APPENDIX A

Meteorological Data

PM_{10} Data

Radionuclide Data

A1 – Site 1 Meteorology Data

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/1/2008 0:00	108	1_60	2008	92	0	0.7352	200.9175	29.79448	0.239	4.283	0.675	3.116	-0.106	1.359	1.465067
4/1/2008 1:00	109	1_60	2008	92	100	1.910032	155.5541	15.29052	-0.215	3.765	4.49	6.227	-3	-0.13	2.870758
4/1/2008 2:00	110	1_60	2008	92	200	2.000646	118.8348	11.28149	-0.959	5.174	0.778	5.298	-3.001	-0.532	2.469108
4/1/2008 3:00	111	1_60	2008	92	300	1.264756	155.7059	40.76155	-0.962	4.172	1.736	5.548	-3.306	-0.989	2.316764
4/1/2008 4:00	112	1_60	2008	92	400	0.919804	117.0763	34.74003	-0.285	3.497	-0.301	3.206	-5.014	-1.794	3.220447
4/1/2008 5:00	113	1_60	2008	92	500	2.251941	127.8183	8.961556	-0.191	5.741	4.117	7.461	-5.509	-3.029	2.479339
4/1/2008 6:00	114	1_60	2008	92	600	2.863377	134.9315	5.660208	0.363	7.142	7.902	8.28	-5.187	-3.148	2.039251
4/1/2008 7:00	115	1_60	2008	92	700	1.480842	111.363	14.99455	0.38	4.207	4.126	6.703	-4.688	-3.804	0.884452
4/1/2008 8:00	116	1_60	2008	92	800	0.537172	251.0846	46.35703	0.833	19.06	1.627	19.87	-1.326	-1.498	-0.171304
4/1/2008 9:00	117	1_60	2008	92	900	0.908031	327.0664	47.64071	4.376	25.8	2.423	23.97	0.884	0.586	-0.297912
4/1/2008 10:00	118	1_60	2008	92	1000	1.579459	320.86	39.82959	4.289	31.18	0.652	30.85	2.896	2.441	-0.454907
4/1/2008 11:00	119	1_60	2008	92	1100	1.961781	312.0831	36.35257	0.177	34.64	-6.154	34.77	5.034	4.426	-0.608296
4/1/2008 12:00	120	1_60	2008	92	1200	1.913568	301.9997	56.99514	2.963	38.58	0.331	40.83	7.298	6.605	-0.692698
4/1/2008 13:00	121	1_60	2008	92	1300	2.373226	320.1692	39.88772	5.053	38.32	-0.719	39.44	9.48	8.76	-0.718933
4/1/2008 14:00	122	1_60	2008	92	1400	2.700227	324.4526	30.49819	3.17	38.33	-4.732	39.53	11.82	11.07	-0.750711
4/1/2008 15:00	123	1_60	2008	92	1500	4.430525	252.858	31.66287	8.27	40.64	20.26	47.17	14.3	13.26	-1.032803
4/1/2008 16:00	124	1_60	2008	92	1600	5.688042	210.099	16.50417	5.184	40.15	30.05	42.74	14.61	13.64	-0.969114
4/1/2008 17:00	125	1_60	2008	92	1700	5.826827	209.1684	16.25748	13.05	43.34	41.86	45.8	15.36	14.3	-1.067095
4/1/2008 18:00	126	1_60	2008	92	1800	5.524869	210.7785	17.48727	8.44	34.74	34.61	38.01	14.49	13.96	-0.538045
4/1/2008 19:00	127	1_60	2008	92	1900	3.865927	280.251	13.83334	10.48	17.65	11.08	18.28	12.06	12.48	0.415472
4/1/2008 20:00	128	1_60	2008	92	2000	2.424507	278.8727	13.74793	5.066	6.848	4.145	6.629	9.12	10.38	1.259887
4/1/2008 21:00	129	1_60	2008	92	2100	1.390053	180.8321	15.8826	0.631	3.453	2.295	4.919	9.58	10.48	0.900521
4/1/2008 22:00	130	1_60	2008	92	2200	1.009972	142.6707	42.53799	0.532	5.7	1.371	5.847	8.38	9.47	1.0855
4/1/2008 23:00	131	1_60	2008	92	2300	1.146332	97.40982	29.20061	-0.106	1.999	2.595	4.803	7.065	8.32	1.250996
4/2/2008 0:00	132	1_60	2008	93	0	1.329824	130.3715	29.15257	-0.762	4.868	0.29	4.849	6.579	7.452	0.873065
4/2/2008 1:00	133	1_60	2008	93	100	1.624942	292.6109	18.14341	0.893	3.588	-0.187	3.236	5.162	6.065	0.903073
4/2/2008 2:00	134	1_60	2008	93	200	0.898926	255.6009	22.53502	0.176	2.821	0.706	3.642	4.079	5.441	1.362144
4/2/2008 3:00	135	1_60	2008	93	300	0.68983	140.967	40.91018	-0.289	1.364	-0.215	0.786	1.368	4.234	2.866035
4/2/2008 4:00	136	1_60	2008	93	400	1.057365	137.8376	7.294821	-0.232	1.095	-0.029	0.546	-0.398	3.26	3.657505
4/2/2008 5:00	137	1_60	2008	93	500	0.825711	76.60938	40.67582	-0.633	4.786	-0.636	3.451	-0.198	2.637	2.835256
4/2/2008 6:00	138	1_60	2008	93	600	1.436757	223.1442	19.27256	0.56	2.666	2.092	4.298	-0.453	1.334	1.787086
4/2/2008 7:00	139	1_60	2008	93	700	1.013527	36.25448	26.0384	-0.115	3.788	0.001	2.757	-1.49	-0.385	1.105227
4/2/2008 8:00	140	1_60	2008	93	800	0.99083	328.2354	32.08115	0.226	14.21	-1.738	13.78	3.034	2.847	-0.186638
4/2/2008 9:00	141	1_60	2008	93	900	0.638461	303.9249	55.35672	2.631	25.53	1.352	24.51	5.318	5.094	-0.223424
4/2/2008 10:00	142	1_60	2008	93	1000	1.106173	319.7207	40.65413	0.55	28.78	-3.437	28.39	8.25	7.885	-0.362243
4/2/2008 11:00	143	1_60	2008	93	1100	1.661774	321.5165	41.94847	2.406	37.63	-1.589	36.76	11.86	11.35	-0.51402
4/2/2008 12:00	144	1_60	2008	93	1200	3.103815	242.3428	55.74455	13.09	39.43	19.84	40.42	14.93	14.05	-0.883377
4/2/2008 13:00	145	1_60	2008	93	1300	3.841953	245.1753	39.43515	4.536	48.82	12.04	51.16	16.2	15.18	-1.018048
4/2/2008 14:00	146	1_60	2008	93	1400	4.506104	227.9123	41.28513	14.5	45.41	28.15	48.06	17.17	15.95	-1.220032
4/2/2008 15:00	147	1_60	2008	93	1500	5.732787	199.7114	25.65856	12.5	43.83	40.92	48.79	17.08	16.08	-0.994462
4/2/2008 16:00	148	1_60	2008	93	1600	4.526262	247.1316	34.83343	8.76	38.23	20.25	43.31	16.82	16.11	-0.712474
4/2/2008 17:00	149	1_60	2008	93	1700	5.27526	247.7391	18.40291	14.55	36.68	28.48	37.93	16.29	15.9	-0.390249
4/2/2008 18:00	150	1_60	2008	93	1800	2.978834	269.0909	19.74905	4.927	24.18	6.459	25.77	15.44	15.51	0.069903
4/2/2008 19:00	151	1_60	2008	93	1900	2.609603	283.0887	13.61499	4.849	13.57	4.698	13.23	13.8	14.77	0.964674
4/2/2008 20:00	152	1_60	2008	93	2000	2.07785	273.1101	10.09822	4.108	6.562	3.944	6.252	12.57	13.66	1.08903
4/2/2008 21:00	153	1_60	2008	93	2100	1.698074	275.5057	17.41637	2.469	6.359	2.385	5.976	10.76	11.79	1.032329
4/2/2008 22:00	154	1_60	2008	93	2200	3.497091	318.8598	35.54724	7.52	18.83	-0.458	19.84	10.52	11.36	0.831989
4/2/2008 23:00	155	1_60	2008	93	2300	5.679453	313.0458	9.758689	13.71	28.46	4.152	29.89	9.27	9.45	0.181931
4/3/2008 0:00	156	1_60	2008	94	0	3.712048	324.3162	12.0371	6.366	20.52	-4.674	21.52	8.13	8.23	0.097537
4/3/2008 1:00	157	1_60	2008	94	100	2.184017	57.85126	21.62518	2.544	11.1	2.708	13.53	6.664	7.108	0.443836
4/3/2008 2:00	158	1_60	2008	94	200	2.489146	151.5529	5.855453	0.431	2.617	12.91	8.94	5.147	6.695	1.547311
4/3/2008 3:00	159	1_60	2008	94	300	2.314775	123.158	14.4002	0.045	4.394	3.104	6.468	4.711	5.778	1.067519
4/3/2008 4:00	160	1_60	2008	94	400	2.265023	142.5528	20.25421	1.405	6.058	8.19	8.53	4.724	5.781	1.057453
4/3/2008 5:00	161	1_60	2008	94	500	3.155853	289.2966	23.41336	3.659	17.36	3.054	18.91	4.885	5.458	0.573594
4/3/2008 6:00	162	1_60	2008	94	600	1.741253	205.2886	30.41323	1.173	4.44	2.656	5.001	2.542	4.269	1.726605
4/3/2008 7:00	163	1_60	2008	94	700	2.35804	130.3782	14.56518	0.216	4.892	5.775	7.794	1.863	3.14	1.276332
4/3/2008 8:00	164	1_60	2008	94	800	1.753082	93.83774	19.70094	0.633	20.82	1.879	21.5	5.618	5.37	-0.248396
4/3/2008 9:00	165	1_60	2008	94	900	1.235423	88.66837	49.27844	6.41	31.11	9.03	31.39	8.13	7.758	-0.374757
4/3/2008 10:00	166	1_60	2008	94	1000	2.225656	298.5561	38.56296	2.347	37.75	-0.34	40.83	9.6	8.93	-0.66764
4/3/2008 11:00	167	1_60	2008	94	1100	3.623414	290.9866	32.25857	10.97	42.05	8.61	45.83	10.84	9.85	-0.990921
4/3/2008 12:00	0	1_60	2008	94	1200	3.766307	322.0408	29.42828	5.438	42.51	-5.073	46.84	11.57	10.54	-1.021657
4/3/2008 13:00	1	1_60	2008	94	1300	2.740528	348.3911	36.17363	10.09	35.51	0.316	36.04	11.88	11.21	-0.670976
4/3/2008 14:00	2	1_60	2008	94	1400	5.223433	358.7967	23.95331	8.04	34.56	-13.88	39.21	11.82	11.16	-0.655518
4/3/2008 15:00	3	1_60	2008	94	1500	4.928745	280.0665	27.9056	11.5	38.47	13.2	44.86	12.66	11.83	-0.828252
4/3/2008 16:00	4	1_60	2008	94	1600	5.983465	312.5084	13.57167	15.07	34.29	3.265	38.78	12.41	11.85	-0.55523
4/3/2008 17:00	5	1_60	2008	94	1700	5.928971	316.8913	12.31655	10.33	32.81	-4.61	37.66	12.24	11.86	-0.374995
4/3/2008 18:00	6	1_60	2008	94	1800	6.923007	312.8505	8.120041	14.01	33.82	-2.854	38.08	11.57	11.39	-0.178261
4/3/2008 19:00	7	1_60	2008	94	1900	4.646224	300.1446	6.032303	13.44	19.34	8.68	18.49	8.7	9.42	0.719376
4/3/2008 20:00	8	1_60	2008	94	2000	3.171476	307.2539	9.826075	5.513	6.461	2.616	6.347	5.579	7.709	2.129914
4/3/2008 21:00	9	1_60	2008	94	2100	2.265822	236.7409	46.66312	1.784	17.25	5.63	20.44	4.925	6.52	1.595375
4/3/2008 22:00	10	1_60	2008	94	2200	1.439966	147.1644	27.63425	-0.731	5.688	1.694	6.206	4.039	6.001	1.962067
4/3/2008 23:00	11	1_60	2008	94	2300	1.449074	122.0509	19.11214	-0.881	3.412	0.244	3.991	0.87	3.582	2.711506

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/1/2008 0:00	108	1_60	2008	92	0	0	35.06	32.69	24.68	0.06	7.957	1.468	261.5	2336	13.57
4/1/2008 1:00	109	1_60	2008	92	100	0	52.01	27.45	24.68	0.063	AM	3.755	156.5	29	13.61
4/1/2008 2:00	110	1_60	2008	92	200	0	50	27.18	24.68	0.058	AM	2.935	121.1	131	13.64
4/1/2008 3:00	111	1_60	2008	92	300	0	52.49	26.73	24.69	0.052	AM	2.662	153.9	202	13.66
4/1/2008 4:00	112	1_60	2008	92	400	0	62.24	23.56	24.7	0.058	AM	2.526	113.8	357	13.69
4/1/2008 5:00	113	1_60	2008	92	500	0	63.73	22.62	24.69	0.058	AM	3.721	138.5	442	13.72
4/1/2008 6:00	114	1_60	2008	92	600	0	60.61	23.17	24.69	0.799	AM	3.994	131.2	515	13.73
4/1/2008 7:00	115	1_60	2008	92	700	0	61.88	25.01	24.7	69.93	AM	3.345	148.5	613	13.72
4/1/2008 8:00	116	1_60	2008	92	800	0	49	32.7	24.7	266.2	AM	2.287	318.9	757	13.63
4/1/2008 9:00	117	1_60	2008	92	900	0	32.85	36.43	24.7	474.8	AM	2.355	251.5	857	13.52
4/1/2008 10:00	118	1_60	2008	92	1000	0	27.23	39.36	24.69	622.3	AM	3.447	325.1	926	13.42
4/1/2008 11:00	119	1_60	2008	92	1100	0	25.39	42.79	24.67	746.3	7.655	4.71	307.9	1034	13.32
4/1/2008 12:00	120	1_60	2008	92	1200	0	23.08	46.93	24.63	920	7.389	5.905	303.5	1149	13.29
4/1/2008 13:00	121	1_60	2008	92	1300	0	21.54	50.52	24.6	923	7.367	5.291	312.9	1212	13.23
4/1/2008 14:00	122	1_60	2008	92	1400	0	19.36	54.5	24.57	823	7.357	5.769	308.1	1306	13.18
4/1/2008 15:00	123	1_60	2008	92	1500	0	17.97	58.29	24.54	715.8	7.35	11.03	211.8	1437	13.14
4/1/2008 16:00	124	1_60	2008	92	1600	0	17.28	58.36	24.53	521	7.338	9.83	235.3	1504	13.13
4/1/2008 17:00	125	1_60	2008	92	1700	0	15.71	59.85	24.52	526.6	7.324	10.68	201.7	1609	13.13
4/1/2008 18:00	126	1_60	2008	92	1800	0	15.62	58.41	24.53	257.2	7.311	10.27	186.1	1719	13.13
4/1/2008 19:00	127	1_60	2008	92	1900	0	20.57	54.26	24.54	30.55	7.3	6.178	285.5	1842	13.17
4/1/2008 20:00	128	1_60	2008	92	2000	0	29.48	48.82	24.55	0.071	7.293	4.096	306.1	1910	13.24
4/1/2008 21:00	129	1_60	2008	92	2100	0	26.82	49.44	24.57	0.086	7.286	2.56	213.8	2000	13.29
4/1/2008 22:00	130	1_60	2008	92	2200	0	30.45	47.67	24.57	0.083	7.282	2.185	148.5	2111	13.31
4/1/2008 23:00	131	1_60	2008	92	2300	0	38.23	45.05	24.56	0.072	7.279	2.731	162.9	2242	13.34
4/2/2008 0:00	132	1_60	2008	93	0	0	41.62	44.14	24.55	0.056	7.276	2.458	89.7	2331	13.36
4/2/2008 1:00	133	1_60	2008	93	100	0	49.83	41.7	24.55	0.049	7.274	2.833	310.6	10	13.39
4/2/2008 2:00	134	1_60	2008	93	200	0	46.67	39.61	24.55	0.062	7.273	2.082	224.4	101	13.43
4/2/2008 3:00	135	1_60	2008	93	300	0	54.54	35.34	24.55	0.064	7.272	1.809	109.7	259	13.48
4/2/2008 4:00	136	1_60	2008	93	400	0	60.67	31.78	24.55	0.065	7.27	1.843	122.7	308	13.53
4/2/2008 5:00	137	1_60	2008	93	500	0	59.8	32	24.55	0.065	7.268	1.638	68.93	437	13.57
4/2/2008 6:00	138	1_60	2008	93	600	0	62.48	31.98	24.56	0.785	7.269	2.492	265.6	559	13.59
4/2/2008 7:00	139	1_60	2008	93	700	0	69.79	30.15	24.58	66.22	7.269	2.867	282.8	600	13.6
4/2/2008 8:00	140	1_60	2008	93	800	0	50.49	39.4	24.58	237.4	7.269	2.287	303.6	745	13.53
4/2/2008 9:00	141	1_60	2008	93	900	0	40.7	44.04	24.58	402	7.265	1.911	248.6	855	13.44
4/2/2008 10:00	142	1_60	2008	93	1000	0	32.54	49.27	24.57	611.8	7.249	2.697	315.9	914	13.33
4/2/2008 11:00	143	1_60	2008	93	1100	0	25.19	55.36	24.54	748	7.243	6.519	268.1	1059	13.25
4/2/2008 12:00	144	1_60	2008	93	1200	0	16.01	59.68	24.51	672.8	7.234	8.5	224.5	1103	13.18
4/2/2008 13:00	145	1_60	2008	93	1300	0	14.3	61.79	24.49	878	7.224	10.34	320.5	1246	13.1
4/2/2008 14:00	146	1_60	2008	93	1400	0	13.76	63.21	24.46	851	7.212	12.87	178.8	1359	13.1
4/2/2008 15:00	147	1_60	2008	93	1500	0	14.25	62.85	24.44	519.4	7.193	13.28	182.5	1401	13.09
4/2/2008 16:00	148	1_60	2008	93	1600	0	14.75	62.67	24.43	424.1	7.181	9.86	241	1527	13.1
4/2/2008 17:00	149	1_60	2008	93	1700	0	14.72	61.6	24.43	217	7.166	10.51	269.3	1638	13.11
4/2/2008 18:00	150	1_60	2008	93	1800	0	15.15	60.27	24.42	96.2	7.152	6.315	252.1	1700	13.14
4/2/2008 19:00	151	1_60	2008	93	1900	0	17.5	57.29	24.41	10.83	7.143	6.622	281.5	1857	13.18
4/2/2008 20:00	152	1_60	2008	93	2000	0	19.2	55	24.42	0.058	7.137	4.847	280.7	1902	13.22
4/2/2008 21:00	153	1_60	2008	93	2100	0	23.39	51.83	24.43	0.071	7.134	2.662	297.4	2027	13.25
4/2/2008 22:00	154	1_60	2008	93	2200	0	25.12	51.23	24.46	0.09	7.129	7.851	321.3	2144	13.29
4/2/2008 23:00	155	1_60	2008	93	2300	0	37.25	48.99	24.48	0.093	7.12	10.79	304	2232	13.3
4/3/2008 0:00	156	1_60	2008	94	0	0	49.22	46.87	24.49	0.072	7.111	6.246	339.6	2353	13.32
4/3/2008 1:00	157	1_60	2008	94	100	0	58.57	44.27	24.5	0.063	7.106	6.076	354.5	10	13.35
4/3/2008 2:00	158	1_60	2008	94	200	0	62.15	41.65	24.5	0.045	7.105	3.891	152.4	128	13.38
4/3/2008 3:00	159	1_60	2008	94	300	0	64.97	40.74	24.49	0.059	7.104	4.267	127.1	251	13.41
4/3/2008 4:00	160	1_60	2008	94	400	0	65.56	40.78	24.51	0.063	7.101	3.823	136.2	309	13.42
4/3/2008 5:00	161	1_60	2008	94	500	0	66.21	41.24	24.52	0.067	7.099	6.622	241.8	412	13.43
4/3/2008 6:00	162	1_60	2008	94	600	0	75.09	37.08	24.53	0.702	7.099	3.243	104.6	545	13.46
4/3/2008 7:00	163	1_60	2008	94	700	0	78.36	35.87	24.55	52.13	7.098	3.447	159.4	617	13.49
4/3/2008 8:00	164	1_60	2008	94	800	0	65.21	43.39	24.57	271.2	7.093	3.345	94.5	723	13.46
4/3/2008 9:00	165	1_60	2008	94	900	0	50.47	49.01	24.57	494.2	7.088	3.755	165.3	856	13.36
4/3/2008 10:00	166	1_60	2008	94	1000	0	33.83	50.87	24.56	658.2	7.078	7.168	340.2	922	13.27
4/3/2008 11:00	167	1_60	2008	94	1100	0	27.82	52.6	24.56	678.6	7.075	10.51	252.2	1052	13.22
4/3/2008 12:00	0	1_60	2008	94	1200	0	26.3	53.74	24.53	795.8	7.062	8.91	333.2	1155	13.15
4/3/2008 13:00	1	1_60	2008	94	1300	0	24.71	54.37	24.52	427.9	7.052	7.441	178	1254	13.18
4/3/2008 14:00	2	1_60	2008	94	1400	0	23.49	53.57	24.52	376.8	7.042	10.48	20.53	1335	13.19
4/3/2008 15:00	3	1_60	2008	94	1500	0	19.35	55.17	24.52	493.5	7.03	10.51	247	1439	13.18
4/3/2008 16:00	4	1_60	2008	94	1600	0	18.43	54.58	24.52	359	7.016	9.66	304.2	1523	13.2
4/3/2008 17:00	5	1_60	2008	94	1700	0	16.54	54.4	24.53	261.5	6.998	9.97	313.8	1627	13.21
4/3/2008 18:00	6	1_60	2008	94	1800	0	14.38	53.19	24.55	167.4	6.982	10.55	312.2	1702	13.23
4/3/2008 19:00	7	1_60	2008	94	1900	0	15.77	48.27	24.57	28.28	6.969	8.64	305.5	1808	13.27
4/3/2008 20:00	8	1_60	2008	94	2000	0	20.07	42.76	24.6	0.064	6.961	4.506	311.2	1941	13.34
4/3/2008 21:00	9	1_60	2008	94	2100	0	23.41	41.1	24.64	0.044	6.954	5.018	317.6	2008	13.41
4/3/2008 22:00	10	1_60	2008	94	2200	0	30.66	40.01	24.65	0.061	6.952	2.389	103.6	2141	13.45
4/3/2008 23:00	11	1_60	2008	94	2300	0	42.6	34.29	24.66	0.057	6.948	3.243	105.9	2218	13.5

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/4/2008 0:00	12	1_60	2008	95	0	1.715509	128.5747	9.724466	-0.614	2.708	0.201	2.16	-0.604	2.997	3.601165
4/4/2008 1:00	13	1_60	2008	95	100	1.979911	142.0568	7.903928	-0.144	0.995	1.328	3.517	-0.838	3.03	3.867943
4/4/2008 2:00	14	1_60	2008	95	200	2.198259	119.6658	9.787617	-0.802	2.935	0.266	2.968	-2.283	0.655	2.937738
4/4/2008 3:00	15	1_60	2008	95	300	1.66459	125.7744	11.71309	-0.999	3.225	0.009	2.555	-2.469	0.334	2.803035
4/4/2008 4:00	16	1_60	2008	95	400	1.599423	125.8266	24.04306	-0.833	3.975	0.23	3.214	-1.816	0.916	2.731901
4/4/2008 5:00	17	1_60	2008	95	500	2.270146	128.0725	9.538281	-0.018	7.48	2.845	8.15	-2.805	-0.199	2.606256
4/4/2008 6:00	18	1_60	2008	95	600	2.660942	124.8594	10.90537	0.338	6.753	4.524	7.068	-2.344	-0.304	2.039593
4/4/2008 7:00	19	1_60	2008	95	700	0.958466	162.4288	40.4872	0.599	4.882	0.909	4.352	-3.512	-2.441	1.070826
4/4/2008 8:00	20	1_60	2008	95	800	1.222965	283.5572	19.63748	1.57	16.57	0.34	16.08	0.474	0.227	-0.247126
4/4/2008 9:00	21	1_60	2008	95	900	2.082977	318.9524	20.65137	0.755	27.92	-5.856	25.98	3.768	3.315	-0.452258
4/4/2008 10:00	22	1_60	2008	95	1000	1.583839	315.5983	33.37434	0.929	32.12	-3.06	30.52	6.189	5.692	-0.497533
4/4/2008 11:00	23	1_60	2008	95	1100	1.863818	321.0389	42.22562	4.572	42.84	-0.782	42.23	9	8.39	-0.606852
4/4/2008 12:00	24	1_60	2008	95	1200	2.461114	0.413158	28.65949	0.752	39.79	-7.567	41.67	10.82	10.04	-0.779885
4/4/2008 13:00	25	1_60	2008	95	1300	2.578004	354.5929	40.11581	3.256	37.18	-4.503	39.47	12.28	11.45	-0.830251
4/4/2008 14:00	26	1_60	2008	95	1400	3.520414	276.1612	29.05111	11.01	45.52	9.91	47.85	14.32	13.3	-1.022881
4/4/2008 15:00	27	1_60	2008	95	1500	2.713766	240.164	55.67361	15.43	46.48	19.64	46.91	15.43	14.48	-0.94637
4/4/2008 16:00	28	1_60	2008	95	1600	2.154145	200.5151	55.00808	-1.065	38.91	1.16	39.81	15.41	14.75	-0.664018
4/4/2008 17:00	29	1_60	2008	95	1700	2.534672	238.3686	49.15432	5.452	28.3	11.28	30.94	15.46	15.08	-0.382099
4/4/2008 18:00	30	1_60	2008	95	1800	5.966774	202.346	12.07815	10.37	32.06	43.33	33.07	14.58	14.49	-0.084922
4/4/2008 19:00	31	1_60	2008	95	1900	6.168303	203.0588	11.81804	10.02	36.98	43.11	39.13	12.84	13.11	0.27565
4/4/2008 20:00	32	1_60	2008	95	2000	6.449268	193.5375	12.15058	10.63	40.09	47.8	44.12	11.86	12.23	0.377912
4/4/2008 21:00	33	1_60	2008	95	2100	7.126252	188.9853	9.618039	11.57	40.8	56.2	41.59	11.46	11.87	0.401201
4/4/2008 22:00	34	1_60	2008	95	2200	2.071533	150.3176	43.3154	2.501	24.87	8.31	27.49	10.24	10.97	0.728324
4/4/2008 23:00	35	1_60	2008	95	2300	1.705013	101.2203	21.81501	-0.907	7.747	-0.075	7.82	7.369	8.62	1.254996
4/5/2008 0:00	36	1_60	2008	96	0	1.02997	193.0558	53.71919	0.147	10.48	1.647	11.21	6.399	7.968	1.569096
4/5/2008 1:00	37	1_60	2008	96	100	1.143694	122.6932	30.38824	-0.352	6.286	0.636	6.754	5.05	6.843	1.792604
4/5/2008 2:00	38	1_60	2008	96	200	1.748132	122.561	22.40594	-0.692	9.55	1.836	10.2	4.856	6.366	1.510342
4/5/2008 3:00	39	1_60	2008	96	300	2.939636	196.7872	33.747	4.613	30.12	17.6	34.93	7.351	8.49	1.143562
4/5/2008 4:00	40	1_60	2008	96	400	2.088556	318.0874	34.43116	1.504	9.97	-0.743	10.22	1.849	3.139	1.289713
4/5/2008 5:00	41	1_60	2008	96	500	0.747629	170.721	57.37138	-0.186	3.575	0.366	2.495	3.09	3.928	0.838146
4/5/2008 6:00	42	1_60	2008	96	600	0.600375	196.4699	38.87251	-0.523	5.003	-0.372	4.41	3.516	4.488	0.971559
4/5/2008 7:00	43	1_60	2008	96	700	0.804775	161.7791	38.09414	0.166	3.036	0.271	2.768	2.498	3.902	1.403925
4/5/2008 8:00	44	1_60	2008	96	800	0.817836	100.3809	46.65716	0.034	5.955	0.583	5.259	4.061	4.469	0.407727
4/5/2008 9:00	45	1_60	2008	96	900	0.894062	296.8902	61.96943	0.54	18.62	-0.229	17.72	6.926	6.722	-0.204585
4/5/2008 10:00	46	1_60	2008	96	1000	1.855539	292.3621	60.51087	0.645	28.76	-1.983	30.32	10.61	10.26	-0.347687
4/5/2008 11:00	47	1_60	2008	96	1100	3.578242	293.1114	29.00589	6.417	36.42	6.051	40.29	12.5	11.84	-0.65682
4/5/2008 12:00	48	1_60	2008	96	1200	5.377556	242.9916	28.89068	13.57	51.53	28.18	53.88	14	12.93	-1.071185
4/5/2008 13:00	49	1_60	2008	96	1300	4.71531	242.8496	23.86085	7.238	46.5	19.69	49.2	14.93	13.6	-1.332755
4/5/2008 14:00	50	1_60	2008	96	1400	4.727169	239.837	36.98333	4.108	45.5	12.78	49.75	14.76	13.99	-0.772757
4/5/2008 15:00	51	1_60	2008	96	1500	6.186988	266.0804	23.31088	11.88	43.45	17.81	49.12	14.43	13.93	-0.504249
4/5/2008 16:00	52	1_60	2008	96	1600	3.962496	247.4833	51.93034	8.34	34.81	15.15	40.66	14	13.74	-0.260029
4/5/2008 17:00	53	1_60	2008	96	1700	3.474796	353.4401	28.06769	5.172	26.56	-7.714	27.75	14.08	13.91	-0.16224
4/5/2008 18:00	54	1_60	2008	96	1800	7.997961	325.1747	11.81917	16.69	40.15	-5.607	45.46	12.63	12.56	-0.065995
4/5/2008 19:00	55	1_60	2008	96	1900	8.495482	311.2754	8.887377	18.97	41.68	1.714	46.94	10.28	10.3	0.014098
4/5/2008 20:00	56	1_60	2008	96	2000	4.701646	301.9675	9.940677	9.85	23.16	2.404	25.69	7.797	8.21	0.416675
4/5/2008 21:00	57	1_60	2008	96	2100	0.726836	295.1913	43.26247	0.532	12.46	1.144	14.25	6.55	8.08	1.525411
4/5/2008 22:00	58	1_60	2008	96	2200	2.31634	124.9711	27.68038	-0.16	5.254	2.559	6.051	4.987	6.859	1.872146
4/5/2008 23:00	59	1_60	2008	96	2300	2.872984	114.7001	10.10291	-0.882	9.66	2.508	9.36	3.674	5.384	1.70993
4/6/2008 0:00	60	1_60	2008	97	0	3.289526	137.675	14.24575	1.464	8.45	13.33	13.35	2.749	4.933	2.183507
4/6/2008 1:00	61	1_60	2008	97	100	2.122125	89.78545	25.93681	-0.3	15.6	0.793	15.44	2.78	3.846	1.066052
4/6/2008 2:00	62	1_60	2008	97	200	2.95059	111.2204	10.9411	0.967	6.999	5.208	8.04	2.143	3.668	1.525112
4/6/2008 3:00	63	1_60	2008	97	300	1.939108	246.0466	55.80747	1.412	8.22	3.082	9.86	0.437	2.443	2.00619
4/6/2008 4:00	64	1_60	2008	97	400	0.954451	351.9643	43.37663	0.748	4.216	0.027	3.495	0.235	1.745	1.509657
4/6/2008 5:00	65	1_60	2008	97	500	1.651209	109.479	11.60538	-0.153	4.829	0.824	4.697	-0.778	0.809	1.586631
4/6/2008 6:00	66	1_60	2008	97	600	2.047284	99.74656	10.85605	-0.123	4.778	0.532	3.623	-0.357	0.761	1.118797
4/6/2008 7:00	67	1_60	2008	97	700	2.003278	124.5196	11.28567	0.139	7.656	2.975	6.597	0.39	0.76	0.370567
4/6/2008 8:00	68	1_60	2008	97	800	2.761995	107.4326	13.83	1.634	22.95	4.456	24.17	4.859	4.562	-0.297454
4/6/2008 9:00	69	1_60	2008	97	900	1.527575	45.51267	38.07988	-2.342	28.93	-5.751	27.79	6.792	6.44	-0.352681
4/6/2008 10:00	70	1_60	2008	97	1000	1.188775	78.27422	51.60114	6.075	33.7	6.73	33.22	9.07	8.59	-0.479928
4/6/2008 11:00	71	1_60	2008	97	1100	1.780133	351.5602	44.17218	-0.276	32.84	-5.184	33.23	11.32	10.77	-0.547153
4/6/2008 12:00	72	1_60	2008	97	1200	2.293863	326.6953	30.97745	3.515	33.06	-2.612	33.88	12.95	12.41	-0.536746
4/6/2008 13:00	73	1_60	2008	97	1300	4.656513	282.2274	24.20488	9.3	36.86	7.212	41.19	14.44	13.78	-0.658988
4/6/2008 14:00	74	1_60	2008	97	1400	6.149612	304.9045	15.62094	14.35	39.01	5.141	42.34	15.39	14.68	-0.70926
4/6/2008 15:00	75	1_60	2008	97	1500	6.20887	260.8429	21.31983	15.33	46.46	24.67	51.22	16.41	15.47	-0.942131
4/6/2008 16:00	76	1_60	2008	97	1600	5.669103	270.0673	20.64368	13.7	48.84	18.18	52.73	17.34	16.3	-1.034131
4/6/2008 17:00	77	1_60	2008	97	1700	6.021502	274.0478	17.85272	16.83	38.72	19.9	41.47	17.07	16.28	-0.790898
4/6/2008 18:00	78	1_60	2008	97	1800	5.427129	302.5609	8.310706	13.28	27.51	6.126	30.19	15.28	15.14	-0.144988
4/6/2008 19:00	79	1_60	2008	97	1900	3.443696	279.1365	22.94183	8.3	20.37	11.9	24.02	13.32	13.9	0.581422
4/6/2008 20:00	80	1_60	2008	97	2000	2.529844	278.3608	18.48515	4.969	9.38	3.241	7.842	10.95	11.8	0.852083
4/6/2008 21:00	81	1_60	2008	97	2100	2.842215	111.9137	26.68933	0.213	10.36	2.892	11.21	8.63	9.78	1.151848
4/6/2008 22:00	82	1_60	2008	97	2200	2.723378	142.78	51.15978	2.372	20.36	5.175	21.6	11.23	12.05	0.821257
4/6/2008 23:00	83	1_60	2008	97	2300	2.874446	303.6227	44.65897	4.67	13.53	0.706	13.49	9.1	9.63	0.523948

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/4/2008 0:00	12	1_60	2008	95	0	0	51.85	31.45	24.67	0.063	6.946	2.935	130	2355	13.55
4/4/2008 1:00	13	1_60	2008	95	100	0	54.23	31.18	24.68	0.061	6.944	2.97	142.4	2	13.58
4/4/2008 2:00	14	1_60	2008	95	200	0	61.24	28.43	24.68	0.064	AM	3.482	109.5	117	13.61
4/4/2008 3:00	15	1_60	2008	95	300	0	62.71	28.18	24.69	0.061	AM	3.072	111.8	214	13.63
4/4/2008 4:00	16	1_60	2008	95	400	0	61.4	29.31	24.7	0.057	AM	3.174	92.9	329	13.64
4/4/2008 5:00	17	1_60	2008	95	500	0	64.71	27.53	24.71	0.063	AM	4.608	116.6	459	13.65
4/4/2008 6:00	18	1_60	2008	95	600	0	63.2	28.4	24.71	1.033	AM	4.54	122.9	500	13.66
4/4/2008 7:00	19	1_60	2008	95	700	0	68	26.72	24.71	77.91	AM	1.911	64.27	625	13.66
4/4/2008 8:00	20	1_60	2008	95	800	0	53.58	34.74	24.72	283.2	AM	2.833	310.3	758	13.58
4/4/2008 9:00	21	1_60	2008	95	900	0	42.35	40.48	24.71	501.5	AM	4.437	293.5	830	13.45
4/4/2008 10:00	22	1_60	2008	95	1000	0	33.11	45.07	24.7	694.1	AM	3.857	241.5	912	13.35
4/4/2008 11:00	23	1_60	2008	95	1100	0	20.93	50.17	24.69	842	AM	5.086	306.3	1022	13.29
4/4/2008 12:00	24	1_60	2008	95	1200	0	13.4	52.96	24.66	930	6.912	5.052	12.86	1152	13.23
4/4/2008 13:00	25	1_60	2008	95	1300	0	13.49	55.29	24.64	953	6.903	6.11	15.04	1212	13.18
4/4/2008 14:00	26	1_60	2008	95	1400	0	11.68	58.57	24.6	911	6.894	7.509	313.3	1355	13.14
4/4/2008 15:00	27	1_60	2008	95	1500	0	10.34	60.73	24.56	773.3	6.857	6.929	277.1	1403	13.11
4/4/2008 16:00	28	1_60	2008	95	1600	0	9.73	60.7	24.53	537.1	6.852	5.086	302	1526	13.1
4/4/2008 17:00	29	1_60	2008	95	1700	0	11.59	60.5	24.51	231.5	6.851	7.066	204.9	1656	13.11
4/4/2008 18:00	30	1_60	2008	95	1800	0	13.39	58.55	24.51	120.3	6.84	10.34	195.5	1752	13.14
4/4/2008 19:00	31	1_60	2008	95	1900	0	12.69	55.44	24.49	14.79	6.823	11.23	205.4	1823	13.19
4/4/2008 20:00	32	1_60	2008	95	2000	0	11.94	53.69	24.49	0.063	6.806	11.54	197.2	1954	13.24
4/4/2008 21:00	33	1_60	2008	95	2100	0	11.25	52.97	24.48	0.07	6.792	11.37	190	2011	13.27
4/4/2008 22:00	34	1_60	2008	95	2200	0	12.26	50.96	24.48	0.075	6.78	11.23	194	2100	13.29
4/4/2008 23:00	35	1_60	2008	95	2300	0	14.9	45.68	24.47	0.046	6.777	3.413	95.8	2255	13.34
4/5/2008 0:00	36	1_60	2008	96	0	0	16.35	43.7	24.46	0.038	6.773	3.925	205.4	2329	13.39
4/5/2008 1:00	37	1_60	2008	96	100	0	18.71	41.31	24.44	0.054	6.77	3.106	135.1	33	13.43
4/5/2008 2:00	38	1_60	2008	96	200	0	19.85	41	24.42	0.057	6.766	3.447	89.3	127	13.46
4/5/2008 3:00	39	1_60	2008	96	300	0	16.39	45.7	24.4	0.028	6.76	8.67	190.2	216	13.46
4/5/2008 4:00	40	1_60	2008	96	400	0	30.8	35.9	24.39	0.064	6.758	4.983	315.6	307	13.46
4/5/2008 5:00	41	1_60	2008	96	500	0	27.55	37.63	24.38	0.06	6.757	2.014	100.2	440	13.49
4/5/2008 6:00	42	1_60	2008	96	600	0	26.33	38.45	24.39	0.534	6.756	2.253	91.6	511	13.5
4/5/2008 7:00	43	1_60	2008	96	700	0	30.6	37.04	24.39	28.78	6.755	2.389	50.07	700	13.5
4/5/2008 8:00	44	1_60	2008	96	800	0	30.84	39.71	24.4	101.5	6.752	2.526	58.48	700	13.49
4/5/2008 9:00	45	1_60	2008	96	900	0	23.43	45.77	24.39	284.3	6.748	3.345	286.4	851	13.44
4/5/2008 10:00	46	1_60	2008	96	1000	0	16.93	52.07	24.38	367.4	6.743	5.427	231.8	952	13.34
4/5/2008 11:00	47	1_60	2008	96	1100	0	17.73	55.35	24.36	602.5	6.738	10.48	213.3	1059	13.27
4/5/2008 12:00	48	1_60	2008	96	1200	0	18.13	57.46	24.34	718.5	6.728	11.84	253.6	1142	13.2
4/5/2008 13:00	49	1_60	2008	96	1300	0	16.46	59.26	24.32	855	6.719	12.7	225.9	1204	13.15
4/5/2008 14:00	50	1_60	2008	96	1400	0	16.09	58.98	24.29	452.8	6.706	15.56	279.5	1352	13.13
4/5/2008 15:00	51	1_60	2008	96	1500	0	18.58	58.16	24.29	299.8	6.694	15.91	258.6	1454	13.14
4/5/2008 16:00	52	1_60	2008	96	1600	0	20.02	57.42	24.26	149.5	6.679	14.64	285.3	1500	13.13
4/5/2008 17:00	53	1_60	2008	96	1700	0	20.38	57.71	24.27	162.2	6.669	8.81	9.63	1614	13.18
4/5/2008 18:00	54	1_60	2008	96	1800	0	25.38	55	24.31	45.2	6.657	14.1	304.7	1755	13.2
4/5/2008 19:00	55	1_60	2008	96	1900	0	36.76	50.71	24.35	6.216	6.646	14.54	313.9	1803	13.24
4/5/2008 20:00	56	1_60	2008	96	2000	0	48.73	46.41	24.37	0.093	6.635	11.78	312.7	1901	13.29
4/5/2008 21:00	57	1_60	2008	96	2100	0	51.2	44.21	24.39	0.039	6.631	3.072	239.5	2046	13.35
4/5/2008 22:00	58	1_60	2008	96	2200	0	50.51	41.47	24.4	0.052	6.629	4.574	113.9	2154	13.4
4/5/2008 23:00	59	1_60	2008	96	2300	0	54.49	39.11	24.41	0.061	6.627	4.54	119	2200	13.43
4/6/2008 0:00	60	1_60	2008	97	0	0	57.43	37.52	24.43	0.067	6.625	5.359	150.6	2336	13.47
4/6/2008 1:00	61	1_60	2008	97	100	0	65.33	37.46	24.43	0.071	6.624	3.823	117.9	49	13.5
4/6/2008 2:00	62	1_60	2008	97	200	0	67.88	36.33	24.44	0.07	6.623	4.54	122.8	151	13.52
4/6/2008 3:00	63	1_60	2008	97	300	0	72.43	33.42	24.44	0.071	6.622	3.994	133.4	210	13.54
4/6/2008 4:00	64	1_60	2008	97	400	0	73.39	32.91	24.45	0.069	6.622	2.253	65.96	351	13.57
4/6/2008 5:00	65	1_60	2008	97	500	0	75.15	31.11	24.47	0.065	6.622	2.731	143.4	415	13.59
4/6/2008 6:00	66	1_60	2008	97	600	0	74.21	31.73	24.48	1.116	6.622	3.823	110.5	549	13.59
4/6/2008 7:00	67	1_60	2008	97	700	0	70.86	33.21	24.5	79.19	6.621	3.447	106.5	600	13.58
4/6/2008 8:00	68	1_60	2008	97	800	0	47.94	41.55	24.51	288.5	6.619	4.881	107.9	733	13.51
4/6/2008 9:00	69	1_60	2008	97	900	0	34.95	46.23	24.51	479.3	6.614	3.447	64.92	811	13.4
4/6/2008 10:00	70	1_60	2008	97	1000	0	28.14	50.61	24.51	683.1	6.61	3.516	75.29	913	13.31
4/6/2008 11:00	71	1_60	2008	97	1100	0	25.39	54.22	24.5	661.2	6.607	4.267	3.712	1020	13.23
4/6/2008 12:00	72	1_60	2008	97	1200	0	23.54	56.63	24.49	512.2	6.602	4.745	318.1	1112	13.18
4/6/2008 13:00	73	1_60	2008	97	1300	0	19.21	58.35	24.47	452	6.596	9.86	302.9	1242	13.17
4/6/2008 14:00	74	1_60	2008	97	1400	0	16.98	59.93	24.44	481.6	6.583	12.05	295.5	1314	13.15
4/6/2008 15:00	75	1_60	2008	97	1500	0	14.82	61.66	24.43	600.6	6.571	12.87	270.9	1432	13.14
4/6/2008 16:00	76	1_60	2008	97	1600	0	13.94	63.43	24.41	641.6	6.557	12.73	265.5	1530	13.11
4/6/2008 17:00	77	1_60	2008	97	1700	0	14.4	63.02	24.4	382.1	6.544	11.88	267.5	1604	13.09
4/6/2008 18:00	78	1_60	2008	97	1800	0	17.67	59.79	24.41	115.7	6.529	10.44	309.7	1707	13.1
4/6/2008 19:00	79	1_60	2008	97	1900	0	21.62	56.47	24.4	15.65	6.511	8.43	230.6	1813	13.17
4/6/2008 20:00	80	1_60	2008	97	2000	0	28.36	51.97	24.4	0.065	6.499	5.12	278.7	1903	13.23
4/6/2008 21:00	81	1_60	2008	97	2100	0	32.87	47.95	24.4	0.083	6.493	4.471	116.8	2050	13.28
4/6/2008 22:00	82	1_60	2008	97	2200	0	29.36	52.39	24.38	0.081	6.485	7.031	351.2	2122	13.3
4/6/2008 23:00	83	1_60	2008	97	2300	0	34.85	48.71	24.37	0.096	6.48	5.769	324.3	2212	13.3

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/7/2008 0:00	84	1_60	2008	98	0	2.271736	277.3383	17.995	4.019	7.984	3.183	7.661	8.07	8.83	0.756941
4/7/2008 1:00	85	1_60	2008	98	100	1.476427	236.9757	26.7308	2.197	6.658	3.247	6.309	8.31	9.44	1.125053
4/7/2008 2:00	86	1_60	2008	98	200	1.607899	153.5106	18.81582	-0.049	2.778	2.725	4.518	7.383	9.44	2.052007
4/7/2008 3:00	87	1_60	2008	98	300	1.791392	152.8629	29.63461	0.132	3.951	4.618	7.617	7.715	9.07	1.357682
4/7/2008 4:00	88	1_60	2008	98	400	1.797704	112.4019	28.91023	-3.606	19.32	-1.988	20.16	7.142	8.19	1.052413
4/7/2008 5:00	89	1_60	2008	98	500	2.54045	249.2091	26.51768	3.517	27.52	8.85	28.77	9.87	10.79	0.919968
4/7/2008 6:00	90	1_60	2008	98	600	3.739014	232.5044	19.7338	11.43	32.79	23.81	34.68	10.13	10.86	0.736584
4/7/2008 7:00	91	1_60	2008	98	700	3.055349	307.0944	29.89458	5.665	29.41	4.859	33.31	8.91	9.27	0.358411
4/7/2008 8:00	92	1_60	2008	98	800	2.465044	282.7788	37.43039	6.922	28.16	6.968	29.08	9.48	9.22	-0.266966
4/7/2008 9:00	93	1_60	2008	98	900	6.648552	265.7684	16.86252	22.08	39.01	31.22	44.55	9.87	9.16	-0.70513
4/7/2008 10:00	94	1_60	2008	98	1000	4.435162	340.2261	40.58722	9.51	36.4	-5.233	39.57	7.25	6.784	-0.466516
4/7/2008 11:00	95	1_60	2008	98	1100	3.890049	278.0431	30.01242	11.87	45.84	10.5	48.04	9.27	8.56	-0.704754
4/7/2008 12:00	96	1_60	2008	98	1200	6.625227	275.0926	19.60938	17.2	50.78	19.51	58.01	11.6	10.37	-1.234716
4/7/2008 13:00	97	1_60	2008	98	1300	8.688821	260.4168	20.71263	25.9	59.79	42.22	68.37	12.91	11.43	-1.481754
4/7/2008 14:00	98	1_60	2008	98	1400	7.732785	278.819	19.60073	24.46	52.45	25.27	59.94	13.18	11.82	-1.358413
4/7/2008 15:00	99	1_60	2008	98	1500	8.008048	281.3249	18.39724	19.34	55.36	19	61.72	13.57	12.32	-1.249632
4/7/2008 16:00	100	1_60	2008	98	1600	8.117681	290.2285	14.69462	21.02	50.03	17.42	56.89	13.64	12.72	-0.917816
4/7/2008 17:00	101	1_60	2008	98	1700	7.662199	303.1988	12.69391	16.15	38.93	5.221	46.39	12.86	12.02	-0.844073
4/7/2008 18:00	102	1_60	2008	98	1800	7.530593	309.7795	8.10483	16.65	36.4	3.102	41.37	10.88	10.6	-0.272487
4/7/2008 19:00	103	1_60	2008	98	1900	6.200759	307.1402	12.16484	13.49	31.24	2.158	35.96	9.06	9.13	0.06684
4/7/2008 20:00	104	1_60	2008	98	2000	4.355975	297.1778	11.31581	10.86	21.29	6.478	22.18	7.991	8.31	0.316096
4/7/2008 21:00	105	1_60	2008	98	2100	2.217831	304.391	17.06878	3.157	9.11	1.032	8.92	6.316	7.493	1.177492
4/7/2008 22:00	106	1_60	2008	98	2200	1.498795	267.8569	26.16063	2.504	10.33	3.247	10.53	5.37	6.461	1.091619
4/7/2008 23:00	107	1_60	2008	98	2300	1.24683	104.0183	31.16549	-0.413	4.59	0.095	3.862	2.38	5.061	2.681547
4/8/2008 0:00	108	1_60	2008	99	0	1.61993	216.1779	33.59677	1.499	7.605	4.62	9.53	1.735	4.574	2.838627
4/8/2008 1:00	109	1_60	2008	99	100	0.962956	126.1116	38.24512	0.63	5.07	1.336	4.837	0.965	3.835	2.870231
4/8/2008 2:00	110	1_60	2008	99	200	1.55198	120.1756	18.69798	-0.743	3.625	0.111	3.571	-1.149	1.498	2.646813
4/8/2008 3:00	111	1_60	2008	99	300	1.926912	102.2781	31.26549	-0.138	4.327	0.296	4.008	-2.256	0.079	2.335541
4/8/2008 4:00	112	1_60	2008	99	400	1.879279	116.7073	13.54891	-0.622	3.225	0.176	3.11	-2.361	0.266	2.626787
4/8/2008 5:00	113	1_60	2008	99	500	1.139712	214.0241	46.88441	0.37	3.937	0.91	3.884	-3.863	-1.591	2.271731
4/8/2008 6:00	114	1_60	2008	99	600	1.249098	117.8716	39.04039	-0.343	3.568	0.181	2.491	-3.242	-1.717	1.525288
4/8/2008 7:00	115	1_60	2008	99	700	1.718951	123.3311	15.78014	0.43	7.707	2.471	7.149	-1.555	-0.65	0.905324
4/8/2008 8:00	116	1_60	2008	99	800	1.640299	96.39072	45.81871	4.726	23.57	6.108	23.65	2.182	1.943	-0.239459
4/8/2008 9:00	117	1_60	2008	99	900	1.747507	319.911	50.08054	8.43	29.27	3.256	27.84	4.382	3.859	-0.522794
4/8/2008 10:00	118	1_60	2008	99	1000	2.114071	299.7935	30.70653	4.594	35.56	0.889	35.5	6.215	5.547	-0.667801
4/8/2008 11:00	119	1_60	2008	99	1100	1.577096	134.7332	74.13911	-3.862	41.67	-3.01	43.28	8.82	8.14	-0.684856
4/8/2008 12:00	120	1_60	2008	99	1200	2.127065	60.05223	54.47736	-3.63	44.92	-6.726	44.9	10.84	10.12	-0.715019
4/8/2008 13:00	121	1_60	2008	99	1300	2.413902	188.5375	59.99171	8.63	45.88	12.32	45.49	13.09	12.08	-1.01559
4/8/2008 14:00	122	1_60	2008	99	1400	2.471338	246.5427	60.86326	11.82	45.45	17.27	47.14	14.16	13.26	-0.897346
4/8/2008 15:00	123	1_60	2008	99	1500	5.121467	223.9944	33.30039	12.6	49.53	33.26	53.28	15.75	14.43	-1.325913
4/8/2008 16:00	124	1_60	2008	99	1600	6.318107	223.1057	22.78496	13.39	48.57	38.5	54.02	15.69	14.53	-1.160572
4/8/2008 17:00	125	1_60	2008	99	1700	6.080344	210.9962	18.81439	12.38	44.06	40.23	47.9	14.84	14.21	-0.634802
4/8/2008 18:00	126	1_60	2008	99	1800	3.906829	200.0988	17.8502	6.829	26.49	24.95	30.38	13.52	13.53	0.005219
4/8/2008 19:00	127	1_60	2008	99	1900	1.358332	137.8647	26.8039	-0.125	9.47	4.261	10.48	12.24	12.88	0.640076
4/8/2008 20:00	128	1_60	2008	99	2000	2.254965	165.4401	31.03005	1.54	6.347	10.38	8.83	9.86	11.38	1.51844
4/8/2008 21:00	129	1_60	2008	99	2100	2.006522	110.4874	17.71249	-0.36	5.272	1.195	5.337	9.27	10.2	0.921884
4/8/2008 22:00	130	1_60	2008	99	2200	3.182577	221.0215	29.33346	5.761	23.8	14.29	26.4	10.84	11.62	0.781102
4/8/2008 23:00	131	1_60	2008	99	2300	4.722931	240.0315	16.12805	11.76	34.9	27.13	37.87	11.6	11.85	0.250539
4/9/2008 0:00	132	1_60	2008	100	0	4.951428	230.989	18.68245	11.58	35	28.65	38.18	10.61	10.79	0.181265
4/9/2008 1:00	133	1_60	2008	100	100	4.390749	239.7326	18.16072	10.53	32.11	23.09	34.8	10.1	10.26	0.161781
4/9/2008 2:00	134	1_60	2008	100	200	3.446144	201.6135	28.14657	4.024	33.74	19.82	36.57	9.75	9.91	0.164248
4/9/2008 3:00	135	1_60	2008	100	300	5.485266	282.2436	28.82413	12.47	31.46	14.2	35.83	8.18	8.22	0.041899
4/9/2008 4:00	136	1_60	2008	100	400	5.135602	307.3383	21.77396	11.13	33.51	2.957	37.2	6.16	6.205	0.044762
4/9/2008 5:00	137	1_60	2008	100	500	4.244411	221.5232	20.28694	8.43	30.12	25.11	33.07	4.485	4.726	0.241026
4/9/2008 6:00	138	1_60	2008	100	600	2.172724	228.3314	16.87428	3.899	14.55	9.73	15.87	3.389	3.547	0.157308
4/9/2008 7:00	139	1_60	2008	100	700	1.936294	152.0526	32.0439	2.939	9.27	5.131	9.75	3.403	3.408	0.00498
4/9/2008 8:00	140	1_60	2008	100	800	3.878076	107.7129	12.16995	3.761	16.36	9.71	18.65	3.498	3.375	-0.123495
4/9/2008 9:00	141	1_60	2008	100	900	3.147544	104.0464	15.74447	0.926	21.33	3.908	22.08	4.237	4.059	-0.178433
4/9/2008 10:00	142	1_60	2008	100	1000	2.590058	174.9728	28.2574	5.812	28.61	13.5	29.78	4.968	4.676	-0.292747
4/9/2008 11:00	143	1_60	2008	100	1100	4.219835	224.4682	11.00399	10.26	27.16	28.36	28.64	5.202	4.756	-0.445435
4/9/2008 12:00	144	1_60	2008	100	1200	3.741888	208.4096	14.39489	9.78	28.46	27.35	29.8	5.56	4.911	-0.648859
4/9/2008 13:00	145	1_60	2008	100	1300	2.540645	121.216	43.03149	4.099	24.83	9.97	27.79	5.815	5.285	-0.529735
4/9/2008 14:00	146	1_60	2008	100	1400	4.041034	185.0804	15.95617	4.407	32.92	26	35.91	7.274	6.35	-0.924392
4/9/2008 15:00	147	1_60	2008	100	1500	4.188205	185.4531	21.67427	4.392	36.2	26.81	38.68	8.14	7.213	-0.926733
4/9/2008 16:00	148	1_60	2008	100	1600	4.934298	253.116	21.80037	15.77	37.46	26.78	39.79	7.035	6.558	-0.47708
4/9/2008 17:00	149	1_60	2008	100	1700	4.14383	272.3205	13.03013	10.33	25.22	14.56	28.67	4.255	4.028	-0.227652
4/9/2008 18:00	150	1_60	2008	100	1800	2.327578	287.9593	24.0502	6.802	22.3	4.877	22.99	4.638	4.436	-0.20157
4/9/2008 19:00	151	1_60	2008	100	1900	1.666637	333.6823	14.47812	2.722	10.21	-0.969	8.72	4.723	4.618	-0.105639
4/9/2008 20:00	152	1_60	2008	100	2000	1.385445	324.7506	10.45427	1.774	5.01	-0.055	3.842	4.644	4.616	-0.027656
4/9/2008 21:00	153	1_60	2008	100	2100	1.780619	328.7615	35.80929	5.062	17.43	3.958	17.78	3.608	3.534	-0.074167
4/9/2008 22:00	154	1_60	2008	100	2200	1.793072	252.0136	27.71232	4.513	13.45	6.435	13.14	2.616	2.594	-0.022765
4/9/2008 23:00	155	1_60	2008	100	2300	2.386076	260.7248	11.84098	6.518	10.03	8.79	11.47	1.753	1.751	-0.002646

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/7/2008 0:00	84	1_60	2008	98	0	0	38.91	46.78	24.37	0.068	6.477	3.925	305.8	2351	13.32
4/7/2008 1:00	85	1_60	2008	98	100	0	39.4	47.32	24.36	0.065	6.474	3.345	246.3	10	13.34
4/7/2008 2:00	86	1_60	2008	98	200	0	45.67	45.64	24.35	0.052	6.472	2.526	157.7	142	13.35
4/7/2008 3:00	87	1_60	2008	98	300	0	46.21	46.27	24.35	0.051	6.47	3.413	164.3	244	13.36
4/7/2008 4:00	88	1_60	2008	98	400	0	48.84	45.12	24.35	0.043	6.468	3.994	102.4	319	13.37
4/7/2008 5:00	89	1_60	2008	98	500	0	32.01	49.98	24.35	0.024	6.464	9.97	259.5	454	13.38
4/7/2008 6:00	90	1_60	2008	98	600	0	30.16	50.63	24.37	1.431	6.461	9.76	265.6	513	13.36
4/7/2008 7:00	91	1_60	2008	98	700	0	36.81	48.66	24.39	50.8	6.457	8.47	224.3	611	13.36
4/7/2008 8:00	92	1_60	2008	98	800	0	37.65	50.65	24.4	278.9	6.452	9.22	282.8	748	13.33
4/7/2008 9:00	93	1_60	2008	98	900	0	44.11	50.07	24.43	377.5	6.448	12.01	276.3	846	13.28
4/7/2008 10:00	94	1_60	2008	98	1000	0	57.51	45.73	24.45	359.4	6.437	11.2	232.7	900	13.29
4/7/2008 11:00	95	1_60	2008	98	1100	0	48.98	49.16	24.44	445.2	6.43	11.3	229	1034	13.27
4/7/2008 12:00	96	1_60	2008	98	1200	0	37.08	52.88	24.42	918	6.421	13.24	286.6	1156	13.23
4/7/2008 13:00	97	1_60	2008	98	1300	0	25.47	55.02	24.42	949	6.404	16.01	242.4	1238	13.18
4/7/2008 14:00	98	1_60	2008	98	1400	0	22.6	55.65	24.41	911	6.384	14.4	289.2	1321	13.18
4/7/2008 15:00	99	1_60	2008	98	1500	0	21.45	56.31	24.4	798.9	6.356	16.11	295.4	1428	13.17
4/7/2008 16:00	100	1_60	2008	98	1600	0	20.66	56.56	24.4	514.5	6.34	14.13	299.3	1506	13.17
4/7/2008 17:00	101	1_60	2008	98	1700	0	23.6	55.33	24.41	389.8	6.321	12.12	298	1634	13.18
4/7/2008 18:00	102	1_60	2008	98	1800	0	25.59	51.81	24.44	137.7	6.303	11.91	301.1	1715	13.21
4/7/2008 19:00	103	1_60	2008	98	1900	0	29.39	48.55	24.46	9.94	6.289	11.23	273	1851	13.26
4/7/2008 20:00	104	1_60	2008	98	2000	0	30.34	46.7	24.49	0.093	6.277	8.98	291.2	1907	13.31
4/7/2008 21:00	105	1_60	2008	98	2100	0	32.91	43.78	24.52	0.041	6.271	3.994	314.9	2014	13.36
4/7/2008 22:00	106	1_60	2008	98	2200	0	32.02	42.01	24.53	0.044	6.268	3.277	333	2100	13.41
4/7/2008 23:00	107	1_60	2008	98	2300	0	38.09	37.19	24.53	0.053	6.266	2.526	88.6	2207	13.46
4/8/2008 0:00	108	1_60	2008	99	0	0	40.82	35.68	24.54	0.06	6.263	3.14	224	2323	13.51
4/8/2008 1:00	109	1_60	2008	99	100	0	42.7	34.33	24.55	0.056	6.262	2.594	221.7	39	13.55
4/8/2008 2:00	110	1_60	2008	99	200	0	49.86	30.82	24.55	0.06	6.261	2.287	135.9	149	13.58
4/8/2008 3:00	111	1_60	2008	99	300	0	56.5	28.31	24.54	0.063	AM	3.755	94.5	248	13.61
4/8/2008 4:00	112	1_60	2008	99	400	0	57	28.17	24.55	0.061	AM	3.004	113.4	338	13.63
4/8/2008 5:00	113	1_60	2008	99	500	0	61.95	25.58	24.55	0.055	AM	2.799	107.9	404	13.65
4/8/2008 6:00	114	1_60	2008	99	600	0	61.93	26.6	24.55	1.891	AM	2.321	88.7	521	13.67
4/8/2008 7:00	115	1_60	2008	99	700	0	56.26	29.94	24.57	81.3	AM	3.789	115.8	649	13.66
4/8/2008 8:00	116	1_60	2008	99	800	0	42.48	37.43	24.57	285.2	AM	3.959	72.69	743	13.58
4/8/2008 9:00	117	1_60	2008	99	900	0	35.7	41.8	24.55	515.9	AM	4.164	303.9	850	13.46
4/8/2008 10:00	118	1_60	2008	99	1000	0	32.31	44.78	24.52	706.9	6.261	4.437	314.5	945	13.36
4/8/2008 11:00	119	1_60	2008	99	1100	0	22.93	49.74	24.49	841	6.242	3.994	100.5	1058	13.29
4/8/2008 12:00	120	1_60	2008	99	1200	0	18.49	52.87	24.44	928	BA	5.154	35.07	1155	13.23
4/8/2008 13:00	121	1_60	2008	99	1300	0	12.11	56.55	24.41	933	BA	7.885	258.2	1223	13.15
4/8/2008 14:00	122	1_60	2008	99	1400	0	11.04	58.75	24.38	882	7.96	7.987	214.3	1319	13.12
4/8/2008 15:00	123	1_60	2008	99	1500	0	10.07	60.64	24.36	806	7.958	12.42	206.4	1416	13.11
4/8/2008 16:00	124	1_60	2008	99	1600	0	9.57	60.36	24.35	637.4	7.941	11.54	253	1507	13.11
4/8/2008 17:00	125	1_60	2008	99	1700	0	9.91	58.94	24.33	326.8	7.921	11.71	193.4	1632	13.12
4/8/2008 18:00	126	1_60	2008	99	1800	0	11.31	56.62	24.3	75.39	7.901	8.06	212	1712	13.16
4/8/2008 19:00	127	1_60	2008	99	1900	0	13.5	54.49	24.28	9.4	7.892	2.935	158.6	1849	13.2
4/8/2008 20:00	128	1_60	2008	99	2000	0	18.8	50.09	24.27	0.071	7.884	3.857	156.8	1915	13.25
4/8/2008 21:00	129	1_60	2008	99	2100	0	21.1	49.02	24.28	0.077	7.878	4.233	105.9	2059	13.28
4/8/2008 22:00	130	1_60	2008	99	2200	0	20.33	51.74	24.29	0.076	7.87	7.578	243.7	2140	13.3
4/8/2008 23:00	131	1_60	2008	99	2300	0	24.89	53.17	24.28	0.081	7.862	10.79	234.7	2239	13.29
4/9/2008 0:00	132	1_60	2008	100	0	0	33.71	51.36	24.29	0.092	7.853	10.85	193	2301	13.29
4/9/2008 1:00	133	1_60	2008	100	100	0	35.95	50.42	24.27	0.093	7.847	10.21	242.4	21	13.29
4/9/2008 2:00	134	1_60	2008	100	200	0	36.02	49.76	24.27	0.09	7.841	7.851	197.9	156	13.3
4/9/2008 3:00	135	1_60	2008	100	300	0	48.4	47.02	24.28	0.091	7.836	12.15	270.8	229	13.32
4/9/2008 4:00	136	1_60	2008	100	400	0	66.13	43.34	24.29	0.065	7.83	10.68	285.9	350	13.35
4/9/2008 5:00	137	1_60	2008	100	500	0.03	80.7	40.41	24.3	0.029	7.829	9.15	247.4	400	13.39
4/9/2008 6:00	138	1_60	2008	100	600	0.01	87.5	38.27	24.29	0.411	7.833	4.813	250.8	504	13.43
4/9/2008 7:00	139	1_60	2008	100	700	0	90.2	38.32	24.29	13.52	7.846	2.97	108.6	640	13.45
4/9/2008 8:00	140	1_60	2008	100	800	0	90	38.46	24.28	74.24	7.863	6.554	137.3	758	13.46
4/9/2008 9:00	141	1_60	2008	100	900	0	85	39.84	24.27	138.6	7.866	6.895	106.7	823	13.45
4/9/2008 10:00	142	1_60	2008	100	1000	0	79.1	41.34	24.27	232.5	AM	6.246	122.6	903	13.42
4/9/2008 11:00	143	1_60	2008	100	1100	0	79.57	41.63	24.27	269.3	AM	7.578	218.5	1032	13.38
4/9/2008 12:00	144	1_60	2008	100	1200	0	74.51	42.3	24.25	360.5	AM	6.281	227.3	1100	13.39
4/9/2008 13:00	145	1_60	2008	100	1300	0	68.76	42.94	24.23	384.2	AM	5.734	215.8	1256	13.37
4/9/2008 14:00	146	1_60	2008	100	1400	0	66.24	45.3	24.22	485.3	AM	8.06	192.4	1355	13.33
4/9/2008 15:00	147	1_60	2008	100	1500	0	60.92	46.8	24.21	510.8	AM	8.16	212.6	1445	13.31
4/9/2008 16:00	148	1_60	2008	100	1600	0	67.31	44.94	24.22	190.8	AM	9.01	231.7	1513	13.3
4/9/2008 17:00	149	1_60	2008	100	1700	0.01	83.7	39.89	24.23	105.2	AM	7.407	245.5	1605	13.34
4/9/2008 18:00	150	1_60	2008	100	1800	0	78.76	40.65	24.23	82.6	7.866	5.12	295.2	1704	13.39
4/9/2008 19:00	151	1_60	2008	100	1900	0	77.72	40.76	24.24	15.17	7.865	3.55	318.1	1850	13.4
4/9/2008 20:00	152	1_60	2008	100	2000	0	80.6	40.54	24.25	0.078	7.864	2.56	299.5	1907	13.42
4/9/2008 21:00	153	1_60	2008	100	2100	0	83.9	38.8	24.27	0.072	7.864	4.403	333.5	2009	13.42
4/9/2008 22:00	154	1_60	2008	100	2200	0.01	90.6	36.93	24.27	0.076	7.865	3.618	297.3	2150	13.44
4/9/2008 23:00	155	1_60	2008	100	2300	0	92.8	35.42	24.27	0.082	7.865	4.301	275.9	2259	13.46

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/10/2008 0:00	156	1_60	2008	101	0	1.69952	247.9096	26.67939	2.425	6.484	3.895	7.884	0.663	0.902	0.239479
4/10/2008 1:00	157	1_60	2008	101	100	2.112992	225.9351	55.88074	5.262	13.14	12.31	17.61	1.197	1.368	0.170992
4/10/2008 2:00	158	1_60	2008	101	200	1.219038	55.44001	52.39218	2.743	16.89	1.45	17.68	1.586	1.653	0.067004
4/10/2008 3:00	159	1_60	2008	101	300	1.807665	268.6657	37.90109	3.609	11.03	4.641	11.99	1.122	1.525	0.403219
4/10/2008 4:00	160	1_60	2008	101	400	1.184	305.4166	23.2127	1.428	11.07	0.837	10.29	0.07	-0.009	-0.079531
4/10/2008 5:00	161	1_60	2008	101	500	2.292759	294.5865	24.06525	-0.021	0.081	7.62	16.25	-0.643	-0.693	-0.049982
4/10/2008 6:00	162	1_60	2008	101	600	2.530662	288.0696	15.94082	-0.026	0.092	9.54	14.09	-0.458	-0.419	0.038977
4/10/2008 7:00	163	1_60	2008	101	700	1.326899	278.1368	28.70907	-0.017	1.178	3.261	6.088	-0.2	-0.144	0.055989
4/10/2008 8:00	164	1_60	2008	101	800	1.930606	274.7011	18.58566	2.732	14.41	2.277	16.72	0.823	0.726	-0.096546
4/10/2008 9:00	165	1_60	2008	101	900	3.746944	307.5215	17.06723	12.04	29.67	5.307	31.28	2.227	1.951	-0.276183
4/10/2008 10:00	166	1_60	2008	101	1000	6.465244	317.1436	14.42325	14.19	43.3	-3.288	48.77	3.915	3.383	-0.531134
4/10/2008 11:00	167	1_60	2008	101	1100	8.923282	319.3232	13.71514	17.26	50.27	-7.848	55.59	5.145	4.379	-0.766068
4/10/2008 12:00	168	1_60	2008	101	1200	8.349146	319.1866	13.1931	21.79	53.96	0.301	63.08	6.315	5.385	-0.930274
4/10/2008 13:00	169	1_60	2008	101	1300	7.888163	308.9796	18.56208	19.39	53.36	5.72	60.38	6.999	6.076	-0.922899
4/10/2008 14:00	170	1_60	2008	101	1400	7.571128	319.7658	12.9003	12.73	48	-9.78	55.18	7.315	6.449	-0.865548
4/10/2008 15:00	171	1_60	2008	101	1500	6.967414	330.9394	16.93518	12.4	44.42	-11.17	49.76	7.91	7.083	-0.827065
4/10/2008 16:00	172	1_60	2008	101	1600	7.54168	334.5023	14.09453	17.05	40.7	-9.34	47.47	7.77	7.141	-0.628061
4/10/2008 17:00	173	1_60	2008	101	1700	6.306577	336.747	11.81857	12.62	35.8	-8.28	40.92	7.29	6.881	-0.409612
4/10/2008 18:00	174	1_60	2008	101	1800	4.705241	3.033584	17.58994	9.57	32.34	-11.53	35.75	6.01	5.753	-0.256852
4/10/2008 19:00	175	1_60	2008	101	1900	5.260187	2.913089	13.43707	8.38	29.22	-16.18	32.14	5.405	5.38	-0.025054
4/10/2008 20:00	176	1_60	2008	101	2000	1.535909	215.2243	30.98469	2.627	14.36	3.115	13.85	3.775	4.326	0.551059
4/10/2008 21:00	177	1_60	2008	101	2100	3.609332	317.1308	17.98637	8.92	27.13	-1.569	28.67	3.393	3.661	0.26846
4/10/2008 22:00	178	1_60	2008	101	2200	5.788934	325.6841	15.50365	12.83	38.21	-5.46	42.25	2.058	2	-0.058242
4/10/2008 23:00	179	1_60	2008	101	2300	2.256974	266.5573	30.34559	3.616	13.5	5.438	14.54	0.763	0.903	0.139732
4/11/2008 0:00	180	1_60	2008	102	0	2.218688	263.3998	29.72845	3.147	15.85	1.828	16.08	0.703	1.117	0.414177
4/11/2008 1:00	181	1_60	2008	102	100	3.273978	302.762	14.39717	9.02	20.18	3.27	21.3	0.756	0.965	0.209613
4/11/2008 2:00	182	1_60	2008	102	200	3.050512	295.2256	14.76318	6.811	16.43	4.483	17.41	0.952	1.234	0.282132
4/11/2008 3:00	183	1_60	2008	102	300	1.839674	275.6703	11.36509	3.484	9.33	3.536	9.77	-0.16	0.998	1.157421
4/11/2008 4:00	184	1_60	2008	102	400	1.809932	256.6071	25.36931	1.017	5.245	4.024	7.391	-1.328	0.092	1.419603
4/11/2008 5:00	185	1_60	2008	102	500	1.157626	253.5667	39.43327	1.048	8.16	1.793	7.716	-0.987	0.191	1.177268
4/11/2008 6:00	186	1_60	2008	102	600	1.084756	291.0752	34.72063	1.193	9.4	0.087	8.11	-0.215	0.609	0.823668
4/11/2008 7:00	187	1_60	2008	102	700	1.605877	301.0179	38.04819	2.5	7.215	1.654	6.736	-1.536	-0.485	1.050226
4/11/2008 8:00	188	1_60	2008	102	800	4.037583	296.5355	21.56558	11.41	31.99	5.907	36.2	1.576	1.272	-0.30344
4/11/2008 9:00	189	1_60	2008	102	900	5.871814	313.9351	12.47637	10.6	39.79	-3.514	45.03	3.212	2.642	-0.569983
4/11/2008 10:00	190	1_60	2008	102	1000	6.062634	319.9699	17.44874	11.29	47.07	-4.891	51.73	4.529	3.715	-0.813675
4/11/2008 11:00	191	1_60	2008	102	1100	5.450222	339.6904	21.72117	14.3	45.42	-2.588	51.47	4.814	4.039	-0.774403
4/11/2008 12:00	192	1_60	2008	102	1200	5.530049	4.280375	28.09938	9.77	42.96	-6.986	48.05	4.973	4.2	-0.773051
4/11/2008 13:00	193	1_60	2008	102	1300	7.574169	312.9411	23.84675	17.92	49.63	6.159	56.65	5.833	4.692	-1.141301
4/11/2008 14:00	194	1_60	2008	102	1400	7.963205	321.8644	21.27666	19.3	51.74	-0.451	59.54	6.446	5.366	-1.080753
4/11/2008 15:00	195	1_60	2008	102	1500	6.779253	319.9901	17.54407	15.11	48.96	-1.854	55.72	6.686	5.623	-1.063526
4/11/2008 16:00	196	1_60	2008	102	1600	6.826703	318.8552	18.35105	15.9	43.17	-2.084	49.14	6.609	5.878	-0.731322
4/11/2008 17:00	197	1_60	2008	102	1700	7.811077	335.2996	16.69748	16.89	46.15	-11.08	53.09	7.205	6.43	-0.775278
4/11/2008 18:00	198	1_60	2008	102	1800	6.182206	15.26668	18.5259	9.88	38.66	-16.74	43.03	6.129	5.767	-0.362583
4/11/2008 19:00	199	1_60	2008	102	1900	4.10062	349.5706	20.97832	8.6	28.58	-6.416	31.82	5.314	5.38	0.066042
4/11/2008 20:00	200	1_60	2008	102	2000	5.244617	26.87406	10.84214	5.845	26.19	-12.9	29.24	3.462	3.696	0.234092
4/11/2008 21:00	201	1_60	2008	102	2100	6.473778	33.20731	9.679405	7.55	32.55	-15.09	36.84	2.961	3.176	0.214906
4/11/2008 22:00	202	1_60	2008	102	2200	3.078237	280.41	31.9957	3.312	17.36	-1.463	20.1	1.869	2.599	0.729952
4/11/2008 23:00	203	1_60	2008	102	2300	1.538897	174.4116	11.62761	0.35	3.497	5.081	6.969	-0.366	1.791	2.156805
4/12/2008 0:00	204	1_60	2008	103	0	0.833332	160.2774	15.65198	-0.355	1.829	0.081	1.1	-2.056	0.325	2.381284
4/12/2008 1:00	205	1_60	2008	103	100	1.045984	134.2103	18.55979	-0.404	3.893	0.159	4.342	-2.857	-0.125	2.731641
4/12/2008 2:00	206	1_60	2008	103	200	3.094005	119.6199	13.00371	0.384	9.97	5.446	11.78	-3.302	-1.993	1.309556
4/12/2008 3:00	207	1_60	2008	103	300	2.218889	122.2529	19.89614	-0.799	7.77	1.524	7.337	-2.771	-1.68	1.090813
4/12/2008 4:00	208	1_60	2008	103	400	2.742431	121.8295	10.10464	0.578	8.29	5.261	8.52	-4.203	-2.033	2.170294
4/12/2008 5:00	209	1_60	2008	103	500	2.856662	113.7479	12.52164	0.575	10.11	5.191	11.16	-4.195	-3.177	1.018187
4/12/2008 6:00	210	1_60	2008	103	600	4.773839	115.7039	5.527088	2.588	12.37	13.07	13.04	-3.403	-2.685	0.717629
4/12/2008 7:00	211	1_60	2008	103	700	2.928027	117.397	9.732287	3.067	15.81	8.97	17	-2.292	-2.276	0.016105
4/12/2008 8:00	212	1_60	2008	103	800	4.629858	115.0114	8.190358	2.826	25.57	12.28	28.33	0.642	0.164	-0.477916
4/12/2008 9:00	213	1_60	2008	103	900	1.672101	115.7506	50.63627	1.63	31.37	4.001	33.25	2.554	2.133	-0.421739
4/12/2008 10:00	214	1_60	2008	103	1000	1.28597	65.56965	68.68354	1.522	35.99	0.785	35.69	4.663	4.217	-0.445622
4/12/2008 11:00	215	1_60	2008	103	1100	1.245665	230.1742	71.30692	-8.14	44.55	-8.6	43.47	5.991	5.453	-0.538208
4/12/2008 12:00	216	1_60	2008	103	1200	2.203867	214.7027	66.35036	4.114	40.46	8.44	41.93	8.21	7.225	-0.9822
4/12/2008 13:00	217	1_60	2008	103	1300	2.51491	186.5352	47.69522	6.404	44.85	12.45	47.45	9.87	8.74	-1.130221
4/12/2008 14:00	218	1_60	2008	103	1400	2.934428	308.386	38.98181	4.578	47.55	-0.076	50.7	10.79	9.88	-0.906217
4/12/2008 15:00	219	1_60	2008	103	1500	2.688106	298.4619	52.63721	7.295	39.97	5.56	41.08	11.73	10.81	-0.919527
4/12/2008 16:00	220	1_60	2008	103	1600	2.83926	300.8434	50.24352	4.405	41.21	0.55	42.35	12.69	11.88	-0.814235
4/12/2008 17:00	221	1_60	2008	103	1700	5.466466	325.4334	16.36529	14.86	37.87	-0.747	40.96	13.2	12.44	-0.756689
4/12/2008 18:00	222	1_60	2008	103	1800	5.078425	331.8708	14.85371	8.22	31.54	-8.64	36.57	12.45	11.97	-0.486679
4/12/2008 19:00	223	1_60	2008	103	1900	3.26012	331.0062	11.4404	4.884	19.24	-5.306	20.65	10.9	11.09	0.189992
4/12/2008 20:00	224	1_60	2008	103	2000	3.775585	347.3413	20.42379	8.27	9.88	-1.197	8.33	8.74	9.75	1.008017
4/12/2008 21:00	225	1_60	2008	103	2100	1.492707	66.17249	45.57017	1.821	14.59	-0.219	14.37	7.02	8.09	1.065515
4/12/2008 22:00	226	1_60	2008	103	2200	1.710676	126.9471	45.02131	0.625	18.58	2.27	17.73	6.027	7.468	1.440997
4/12/2008 23:00	227	1_60	2008	103	2300	3.184284	109.9896	9.580035	0.591	5.2	3.985	6.215	2.631	4.152	1.521284

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/10/2008 0:00	156	1_60	2008	101	0	0	95.4	33.43	24.27	0.072	7.891	4.403	266	2300	13.49
4/10/2008 1:00	157	1_60	2008	101	100	0	92	34.23	24.27	0.074	7.896	6.315	230.5	31	13.51
4/10/2008 2:00	158	1_60	2008	101	200	0	82.5	35.04	24.27	0.072	7.897	3.994	70.96	116	13.51
4/10/2008 3:00	159	1_60	2008	101	300	0	76.96	34.36	24.29	0.072	7.897	3.959	247.2	230	13.51
4/10/2008 4:00	160	1_60	2008	101	400	0	93.9	32.49	24.3	0.073	7.901	2.935	242.5	353	13.52
4/10/2008 5:00	161	1_60	2008	101	500	0.02	96.2	30.8	24.3	0.077	7.924	4.779	272.8	403	13.53
4/10/2008 6:00	162	1_60	2008	101	600	0.01	93	30.93	24.32	0.462	7.929	4.642	278.2	503	13.54
4/10/2008 7:00	163	1_60	2008	101	700	0	90.4	31.7	24.35	29.3	7.929	2.662	260.4	618	13.55
4/10/2008 8:00	164	1_60	2008	101	800	0	82.8	33.86	24.36	135.5	7.929	3.857	288.7	748	13.54
4/10/2008 9:00	165	1_60	2008	101	900	0	74.51	36.38	24.38	307.3	7.929	9.08	325.6	850	13.5
4/10/2008 10:00	166	1_60	2008	101	1000	0	62.61	39.43	24.39	588.5	7.932	16.93	314.9	943	13.4
4/10/2008 11:00	167	1_60	2008	101	1100	0	53.45	41.46	24.4	828	7.935	17.2	314.9	1027	13.4
4/10/2008 12:00	168	1_60	2008	101	1200	0	46.8	43.56	24.41	912	7.934	14.64	309.5	1130	13.37
4/10/2008 13:00	169	1_60	2008	101	1300	0	43.39	44.71	24.43	749.3	7.931	15.26	310.3	1221	13.34
4/10/2008 14:00	170	1_60	2008	101	1400	0	41.53	45.31	24.44	669.6	7.919	15.16	312.2	1309	13.32
4/10/2008 15:00	171	1_60	2008	101	1500	0	37.54	46.54	24.45	590.9	7.901	13.21	328.3	1408	13.3
4/10/2008 16:00	172	1_60	2008	101	1600	0	36.72	46.21	24.46	414.6	7.885	12.9	328.6	1534	13.31
4/10/2008 17:00	173	1_60	2008	101	1700	0	36.99	45.38	24.48	198.3	7.872	12.53	327.6	1600	13.32
4/10/2008 18:00	174	1_60	2008	101	1800	0	46.91	43.16	24.5	121.3	7.861	10.31	347.1	1723	13.34
4/10/2008 19:00	175	1_60	2008	101	1900	0	48.39	42.08	24.51	42.95	7.855	8.6	0.862	1815	13.37
4/10/2008 20:00	176	1_60	2008	101	2000	0	55.8	39.2	24.53	0.105	7.852	5.427	349.6	1908	13.41
4/10/2008 21:00	177	1_60	2008	101	2100	0	63.75	38.35	24.57	0.067	7.85	11.78	4.226	2051	13.45
4/10/2008 22:00	178	1_60	2008	101	2200	0	73.7	35.91	24.6	0.079	7.842	11.47	340.9	2110	13.47
4/10/2008 23:00	179	1_60	2008	101	2300	0	85.1	33.58	24.6	0.079	7.841	6.554	299.5	2203	13.49
4/11/2008 0:00	180	1_60	2008	102	0	0	81	33.53	24.62	0.07	AM	6.076	312.1	2351	13.52
4/11/2008 1:00	181	1_60	2008	102	100	0	75.67	33.65	24.62	0.069	AM	6.724	306.3	26	13.54
4/11/2008 2:00	182	1_60	2008	102	200	0	71.4	34	24.62	0.068	AM	6.246	308.8	103	13.54
4/11/2008 3:00	183	1_60	2008	102	300	0	73.17	32.1	24.63	0.071	AM	4.608	284.5	201	13.56
4/11/2008 4:00	184	1_60	2008	102	400	0	78.34	30.14	24.64	0.068	AM	2.97	178.2	357	13.6
4/11/2008 5:00	185	1_60	2008	102	500	0	75.84	30.58	24.67	0.066	AM	2.458	273.7	425	13.61
4/11/2008 6:00	186	1_60	2008	102	600	0	67.93	31.86	24.69	2.453	AM	2.901	303.5	552	13.61
4/11/2008 7:00	187	1_60	2008	102	700	0.01	76.78	29.82	24.71	60.65	AM	3.209	289.1	604	13.62
4/11/2008 8:00	188	1_60	2008	102	800	0	59.55	35.7	24.72	306.3	AM	9.73	323.3	749	13.56
4/11/2008 9:00	189	1_60	2008	102	900	0	45.81	38.39	24.74	534.5	AM	10.72	316.7	847	13.47
4/11/2008 10:00	190	1_60	2008	102	1000	0	37.83	40.64	24.75	727.1	7.839	10.85	314.7	905	13.38
4/11/2008 11:00	191	1_60	2008	102	1100	0	34.51	41.04	24.75	531.2	7.821	11.57	333.8	1014	13.37
4/11/2008 12:00	192	1_60	2008	102	1200	0	34.09	41.44	24.75	672.4	7.81	15.12	313.7	1148	13.37
4/11/2008 13:00	193	1_60	2008	102	1300	0	32.85	42.56	24.76	769.8	7.798	14.71	308.1	1209	13.34
4/11/2008 14:00	194	1_60	2008	102	1400	0	29.47	43.79	24.77	861	7.78	17.99	305.2	1339	13.33
4/11/2008 15:00	195	1_60	2008	102	1500	0	27.79	44.21	24.75	790.9	7.766	12.12	322.6	1415	13.31
4/11/2008 16:00	196	1_60	2008	102	1600	0	24.81	44.09	24.74	458.6	7.753	14.2	320.5	1536	13.31
4/11/2008 17:00	197	1_60	2008	102	1700	0	22.78	45.24	24.75	487.6	7.735	15.77	337.9	1645	13.32
4/11/2008 18:00	198	1_60	2008	102	1800	0	26.17	43.46	24.76	201.8	7.721	12.29	3.815	1727	13.33
4/11/2008 19:00	199	1_60	2008	102	1900	0	24.06	42.08	24.79	42.67	7.715	10.27	24.05	1855	13.37
4/11/2008 20:00	200	1_60	2008	102	2000	0	35.36	38.54	24.82	0.127	7.71	10	26.11	1958	13.42
4/11/2008 21:00	201	1_60	2008	102	2100	0	40.12	37.61	24.84	0.055	7.703	10.58	41.41	2019	13.47
4/11/2008 22:00	202	1_60	2008	102	2200	0	43.73	35.92	24.85	0.06	7.7	9.15	38.88	2106	13.5
4/11/2008 23:00	203	1_60	2008	102	2300	0	53.93	32.14	24.87	0.064	AM	3.14	173.8	2204	13.55
4/12/2008 0:00	204	1_60	2008	103	0	0	65.75	28.88	24.88	0.064	AM	2.15	123.8	2325	13.59
4/12/2008 1:00	205	1_60	2008	103	100	0	68.71	27.52	24.89	0.063	AM	2.799	98.7	25	13.62
4/12/2008 2:00	206	1_60	2008	103	200	0	72.66	26.47	24.9	0.058	AM	5.564	123.3	143	13.65
4/12/2008 3:00	207	1_60	2008	103	300	0	68.28	27.44	24.89	0.061	AM	3.823	108.8	240	13.66
4/12/2008 4:00	208	1_60	2008	103	400	0	73.61	25.03	24.89	0.061	AM	4.164	95.9	355	13.68
4/12/2008 5:00	209	1_60	2008	103	500	0	76.6	24.61	24.9	0.063	AM	5.837	116.8	458	13.69
4/12/2008 6:00	210	1_60	2008	103	600	0	68.5	26.19	24.91	2.674	AM	6.281	118.8	515	13.69
4/12/2008 7:00	211	1_60	2008	103	700	0	61.92	28.61	24.93	110.1	AM	6.554	124.1	658	13.67
4/12/2008 8:00	212	1_60	2008	103	800	0	45.76	33.64	24.94	323.2	AM	6.519	126.4	729	13.59
4/12/2008 9:00	213	1_60	2008	103	900	0	37.33	38.35	24.94	537.8	AM	4.949	121	807	13.5
4/12/2008 10:00	214	1_60	2008	103	1000	0	30.47	42.63	24.93	723.6	AM	3.413	93.7	947	13.4
4/12/2008 11:00	215	1_60	2008	103	1100	0	27.3	45.04	24.92	861	AM	3.959	142.7	1003	13.33
4/12/2008 12:00	216	1_60	2008	103	1200	0	23.78	48.06	24.89	948	7.7	5.734	169.6	1157	13.24
4/12/2008 13:00	217	1_60	2008	103	1300	0	20.9	50.49	24.87	965	7.672	6.827	232	1244	13.23
4/12/2008 14:00	218	1_60	2008	103	1400	0	17.21	52.55	24.86	924	7.641	6.554	318.8	1333	13.19
4/12/2008 15:00	219	1_60	2008	103	1500	0	16.9	54.21	24.84	818	7.633	7.168	307.1	1426	13.17
4/12/2008 16:00	220	1_60	2008	103	1600	0	17.29	55.89	24.83	658.1	7.623	6.929	323.5	1551	13.15
4/12/2008 17:00	221	1_60	2008	103	1700	0	19.56	56.29	24.83	461.6	7.609	9.86	342.7	1634	13.15
4/12/2008 18:00	222	1_60	2008	103	1800	0	21.22	55.09	24.83	245.3	7.592	10.38	325.3	1703	13.17
4/12/2008 19:00	223	1_60	2008	103	1900	0	24.34	52.28	24.82	46.61	7.582	5.871	330.2	1802	13.21
4/12/2008 20:00	224	1_60	2008	103	2000	0	29.29	48.12	24.84	0.184	7.575	5.564	337.4	1909	13.28
4/12/2008 21:00	225	1_60	2008	103	2100	0	33.71	45	24.86	0.052	7.57	3.721	34.64	2028	13.34
4/12/2008 22:00	226	1_60	2008	103	2200	0	39.27	43.28	24.87	0.034	7.567	3.14	145.4	2140	13.39
4/12/2008 23:00	227	1_60	2008	103	2300	0	55.63	37.17	24.88	0.061	7.564	4.301	94.4	2259	13.43

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/13/2008 0:00	228	1_60	2008	104	0	3.317046	105.7687	5.89144	0.486	5.728	2.975	5.653	1.246	3.17	1.923349
4/13/2008 1:00	229	1_60	2008	104	100	3.237957	121.1628	9.979117	1.492	9.06	8.1	10.04	2.65	4.167	1.517387
4/13/2008 2:00	230	1_60	2008	104	200	2.759469	119.4593	10.29401	0.897	7.063	5.762	8.53	1.607	3.166	1.559389
4/13/2008 3:00	231	1_60	2008	104	300	2.331049	117.7641	20.29739	1.577	12.15	5.301	12.11	0.076	1.821	1.744456
4/13/2008 4:00	232	1_60	2008	104	400	2.834683	96.23743	7.813339	0.46	5.057	1.136	4.696	-0.714	0.405	1.119739
4/13/2008 5:00	233	1_60	2008	104	500	1.491594	122.3793	11.93456	-0.165	3.379	0.632	3.213	-1.986	-0.225	1.760529
4/13/2008 6:00	234	1_60	2008	104	600	0.82723	161.2883	37.11481	-0.175	0.323	-0.18	0.192	-1.829	-0.206	1.622956
4/13/2008 7:00	235	1_60	2008	104	700	0.503408	301.5762	20.57544	-0.15	3.352	-0.248	2.21	-1.844	-1.03	0.813203
4/13/2008 8:00	236	1_60	2008	104	800	0.746237	316.7986	37.48652	0.641	18.92	-1.179	19.55	3.046	2.791	-0.255121
4/13/2008 9:00	237	1_60	2008	104	900	1.055913	21.13627	50.07789	-3.798	29.92	-6.929	28.7	5.916	5.586	-0.32973
4/13/2008 10:00	238	1_60	2008	104	1000	1.245749	275.8361	46.5885	7.313	33.73	7.054	35.21	9.26	8.74	-0.515599
4/13/2008 11:00	239	1_60	2008	104	1100	2.143111	303.1513	37.18412	3.266	35.79	-0.315	38.85	11.68	10.95	-0.728001
4/13/2008 12:00	240	1_60	2008	104	1200	1.665814	332.3935	59.76977	2.248	38.41	-0.324	39.33	14.11	13.42	-0.684015
4/13/2008 13:00	241	1_60	2008	104	1300	2.321573	271.0508	36.80808	9.6	40.3	9.67	40.39	16.15	15.32	-0.829628
4/13/2008 14:00	242	1_60	2008	104	1400	2.28371	254.4525	44.26302	2.963	41.37	6.631	43.08	17.29	16.35	-0.940172
4/13/2008 15:00	243	1_60	2008	104	1500	1.744577	155.4798	64.30316	11.8	47.2	13.69	46.71	18.32	17.59	-0.736704
4/13/2008 16:00	244	1_60	2008	104	1600	2.526885	298.6552	33.76292	5.003	40.81	2.014	43.05	18.88	18.11	-0.76402
4/13/2008 17:00	245	1_60	2008	104	1700	2.081642	319.8119	63.04336	4.512	35.34	2.048	35.4	18.87	18.34	-0.539247
4/13/2008 18:00	246	1_60	2008	104	1800	1.856705	354.8301	29.05484	-0.007	23.44	-6.225	24.48	18.6	18.29	-0.313735
4/13/2008 19:00	247	1_60	2008	104	1900	1.706894	245.5209	26.82543	2.392	7.771	6.421	7.636	15.48	16.55	1.077228
4/13/2008 20:00	248	1_60	2008	104	2000	1.62997	282.8276	27.48532	2.433	6.402	1.968	6.478	13.05	14.71	1.665906
4/13/2008 21:00	249	1_60	2008	104	2100	0.392308	204.3519	47.94792	-0.248	4.27	-0.149	3.875	11.44	13.24	1.808725
4/13/2008 22:00	250	1_60	2008	104	2200	1.584826	140.0197	12.18334	-0.305	2.286	0.578	3.968	7.11	10.87	3.7601
4/13/2008 23:00	251	1_60	2008	104	2300	3.544041	137.3716	10.47336	1.033	6.489	12.27	9.87	6.834	9.7	2.86935
4/14/2008 0:00	252	1_60	2008	105	0	3.98175	132.3516	4.52426	1.754	8.88	14.44	9.26	6.946	8.63	1.682009
4/14/2008 1:00	253	1_60	2008	105	100	2.448009	119.4144	33.38059	1.13	12.48	6.144	12.61	6.204	7.195	0.991169
4/14/2008 2:00	254	1_60	2008	105	200	1.034091	125.8847	20.47625	0.32	3.549	0.781	3.556	2.736	4.415	1.678389
4/14/2008 3:00	255	1_60	2008	105	300	1.227543	115.5228	16.67151	-0.804	2.395	-0.575	1.847	2.541	5.746	3.205327
4/14/2008 4:00	256	1_60	2008	105	400	0.903161	137.5909	34.06034	-0.266	3.9	-0.06	3.671	2.479	4.685	2.206399
4/14/2008 5:00	257	1_60	2008	105	500	0.956982	165.1359	25.9705	-0.437	2.945	0.159	2.308	1.687	3.916	2.22892
4/14/2008 6:00	258	1_60	2008	105	600	1.726374	95.63704	13.58328	-0.024	3.705	0.303	3.077	0.369	1.797	1.427603
4/14/2008 7:00	259	1_60	2008	105	700	0.387808	189.9885	46.69902	0.461	3.96	0.382	3.495	1.316	1.441	0.124292
4/14/2008 8:00	260	1_60	2008	105	800	0.670036	64.63767	42.88602	-0.636	23.94	-0.388	22.27	6.08	5.872	-0.208552
4/14/2008 9:00	261	1_60	2008	105	900	0.967364	342.3242	37.7899	3.76	30.56	1.933	29.01	8.85	8.56	-0.291289
4/14/2008 10:00	262	1_60	2008	105	1000	1.35219	328.946	43.06317	2.437	34.87	-0.76	34.45	11.4	10.92	-0.480358
4/14/2008 11:00	263	1_60	2008	105	1100	1.504423	327.5857	48.15844	1.551	38.35	0.019	37.65	14.76	14.22	-0.543092
4/14/2008 12:00	264	1_60	2008	105	1200	1.787357	8.570687	42.62241	7.581	41.62	1.866	40.95	18.6	18.01	-0.599131
4/14/2008 13:00	265	1_60	2008	105	1300	3.28697	207.9709	53.8324	13.21	47.37	24.93	49.64	21.42	20.36	-1.065869
4/14/2008 14:00	266	1_60	2008	105	1400	5.388951	206.7308	20.75938	11.16	45.32	37.06	49.78	22.49	20.97	-1.519853
4/14/2008 15:00	267	1_60	2008	105	1500	4.572323	193.1354	28.76487	7.528	42.69	31.24	47.35	22.7	21.37	-1.334136
4/14/2008 16:00	268	1_60	2008	105	1600	5.542187	196.9692	20.86408	11.01	42.12	40.66	46.4	22.97	21.76	-1.207661
4/14/2008 17:00	269	1_60	2008	105	1700	5.743483	197.2844	20.72868	9.45	40.99	39.04	44.61	22.58	21.67	-0.907229
4/14/2008 18:00	270	1_60	2008	105	1800	4.738284	190.3471	21.1325	8.72	37.08	34.82	39.18	21.69	21.28	-0.410876
4/14/2008 19:00	271	1_60	2008	105	1900	3.970317	173.6589	19.64768	5.212	30.45	27.69	32.89	19.73	20.26	0.526489
4/14/2008 20:00	272	1_60	2008	105	2000	4.436804	177.927	8.784142	2.985	19.49	32.09	20.97	17.52	18.61	1.089701
4/14/2008 21:00	273	1_60	2008	105	2100	5.327233	174.6171	5.776659	1.954	18.77	40.74	18.28	15.62	16.75	1.129026
4/14/2008 22:00	274	1_60	2008	105	2200	5.425306	173.0353	8.94985	4.595	24.41	41.95	22.85	15.36	16.17	0.81538
4/14/2008 23:00	275	1_60	2008	105	2300	4.854145	152.1757	15.20752	7.888	21.92	33.3	23.93	14.22	15.46	1.235285
4/15/2008 0:00	276	1_60	2008	106	0	1.475494	316.2253	38.52337	3.067	11.68	2.081	12.65	12.17	13.47	1.302273
4/15/2008 1:00	277	1_60	2008	106	100	1.429583	325.1459	41.67989	0.69	7.445	-0.468	7.271	10.9	12.79	1.888589
4/15/2008 2:00	278	1_60	2008	106	200	3.08613	190.8349	45.80243	8.47	41.08	21.01	43.97	11.67	13.15	1.48764
4/15/2008 3:00	279	1_60	2008	106	300	6.296445	177.3107	13.88268	6.672	39.74	46.68	42.34	15.17	15.91	0.743811
4/15/2008 4:00	280	1_60	2008	106	400	3.677739	179.4999	51.4861	3.796	32.99	23.28	38.22	14.11	15.11	0.998004
4/15/2008 5:00	281	1_60	2008	106	500	4.728958	176.714	30.81364	6.437	42.24	27.15	46.33	14.22	15	0.783182
4/15/2008 6:00	282	1_60	2008	106	600	3.984143	106.0384	52.90715	8.09	32.49	15.68	36.74	10.7	12.16	1.460701
4/15/2008 7:00	283	1_60	2008	106	700	3.288395	189.5335	54.32142	1.773	52.73	10.72	56.16	14.23	14.78	0.550889
4/15/2008 8:00	284	1_60	2008	106	800	6.221206	172.3559	29.53448	9.79	63.74	42.52	68.96	17.15	16.91	-0.239574
4/15/2008 9:00	285	1_60	2008	106	900	8.385393	190.2679	25.2245	10.84	83.7	53.9	93	18.43	17.92	-0.510045
4/15/2008 10:00	286	1_60	2008	106	1000	9.527028	198.1914	19.04179	16.18	69.14	70.29	77	19.7	18.83	-0.874503
4/15/2008 11:00	287	1_60	2008	106	1100	9.38245	198.591	20.90793	17.11	74.05	70.24	83.1	20.47	19.43	-1.045506
4/15/2008 12:00	288	1_60	2008	106	1200	10.81877	198.5902	22.35281	19.42	86.2	80.4	91.3	21.24	20.16	-1.082995
4/15/2008 13:00	289	1_60	2008	106	1300	10.51962	198.4455	23.78697	16.96	85.9	73.91	97.9	22.54	21.45	-1.086628
4/15/2008 14:00	290	1_60	2008	106	1400	11.38045	210.5027	20.70659	22.91	84.9	81.9	91.4	23.62	22.51	-1.108086
4/15/2008 15:00	291	1_60	2008	106	1500	13.56247	210.3051	16.67251	20.7	91	90.5	100.6	24.1	23.23	-0.871255
4/15/2008 16:00	292	1_60	2008	106	1600	12.36512	219.1267	17.40101	24.37	77.95	85	87.4	24.63	23.93	-0.702009
4/15/2008 17:00	293	1_60	2008	106	1700	11.84192	231.1619	16.79912	28.07	80.6	74.96	89.5	23.98	23.49	-0.487796
4/15/2008 18:00	294	1_60	2008	106	1800	10.69582	231.4449	17.79353	23.1	79.39	63.94	88.3	22.81	22.72	-0.094291
4/15/2008 19:00	295	1_60	2008	106	1900	9.121963	237.8715	17.01591	23.67	70.33	56.53	75.88	21.22	21.52	0.305864
4/15/2008 20:00	296	1_60	2008	106	2000	7.663732	263.1927	14.69535	18.11	51.61	31.74	55.98	19.51	20	0.498473
4/15/2008 21:00	297	1_60	2008	106	2100	7.39698	288.0408	10.88882	19.89	39.11	18.24	42.25	16.65	17.09	0.44332
4/15/2008 22:00	298	1_60	2008	106	2200	5.258132	284.5078	14.59415	13.18	25.65	13.81	29.07	12.44	13.02	0.580135
4/15/2008 23:00	299	1_60	2008	106	2300	2.506835	129.7885	38.0952	4.854	25.14	8.32	28.02	11.13	11.74	0.613117

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/13/2008 0:00	228	1_60	2008	104	0	0	63.6	34.54	24.88	0.067	7.561	4.779	103.1	2322	13.49
4/13/2008 1:00	229	1_60	2008	104	100	0	54.11	37.16	24.87	0.064	7.558	5.154	118.4	59	13.52
4/13/2008 2:00	230	1_60	2008	104	200	0	59.36	35.1	24.87	0.068	7.556	4.813	120.3	100	13.53
4/13/2008 3:00	231	1_60	2008	104	300	0	64.25	32.67	24.87	0.068	7.555	4.642	110.6	215	13.55
4/13/2008 4:00	232	1_60	2008	104	400	0	70.31	31.11	24.87	0.072	7.554	4.13	92.8	333	13.58
4/13/2008 5:00	233	1_60	2008	104	500	0	74.54	28.91	24.88	0.065	AM	2.833	105	405	13.59
4/13/2008 6:00	234	1_60	2008	104	600	0	73.56	29.21	24.89	3.358	AM	1.741	125.5	503	13.62
4/13/2008 7:00	235	1_60	2008	104	700	0	70.77	30.78	24.91	118	AM	1.365	13.36	632	13.61
4/13/2008 8:00	236	1_60	2008	104	800	0	50.97	40.78	24.92	329.3	AM	2.697	352.2	747	13.5
4/13/2008 9:00	237	1_60	2008	104	900	0	41.34	45.15	24.9	542.7	7.552	2.901	302.8	824	13.36
4/13/2008 10:00	238	1_60	2008	104	1000	0	32.65	51.15	24.9	728.5	7.534	4.028	317.5	949	13.29
4/13/2008 11:00	239	1_60	2008	104	1100	0	28.68	54.4	24.87	866	7.524	4.71	303.1	1019	13.22
4/13/2008 12:00	240	1_60	2008	104	1200	0	23.38	59.31	24.85	948	7.516	4.71	318.9	1152	13.16
4/13/2008 13:00	241	1_60	2008	104	1300	0	19.26	62.26	24.83	973	7.507	5.018	238.7	1230	13.11
4/13/2008 14:00	242	1_60	2008	104	1400	0	15.26	64.37	24.81	932	7.497	6.042	259.7	1350	13.07
4/13/2008 15:00	243	1_60	2008	104	1500	0	13.24	66.26	24.79	830	7.485	5.052	304.7	1402	13.05
4/13/2008 16:00	244	1_60	2008	104	1600	0	12.75	67.35	24.77	670.1	7.473	8.26	242.9	1524	13.03
4/13/2008 17:00	245	1_60	2008	104	1700	0	12.33	67.37	24.76	471.4	7.46	5.12	324.4	1621	13.03
4/13/2008 18:00	246	1_60	2008	104	1800	0	12.99	67.04	24.75	250.6	7.446	4.028	327.5	1700	13.05
4/13/2008 19:00	247	1_60	2008	104	1900	0	19.83	61.51	24.74	49.55	7.436	2.867	240.1	1850	13.08
4/13/2008 20:00	248	1_60	2008	104	2000	0	25.09	55.74	24.76	0.177	7.429	2.697	302.1	1944	13.16
4/13/2008 21:00	249	1_60	2008	104	2100	0	28.7	53.45	24.77	0.045	7.423	1.536	108.6	2059	13.24
4/13/2008 22:00	250	1_60	2008	104	2200	0	45.22	45.36	24.77	0.072	7.417	3.106	151.3	2159	13.3
4/13/2008 23:00	251	1_60	2008	104	2300	0	46.14	44.82	24.77	0.047	7.411	5.427	142.5	2242	13.36
4/14/2008 0:00	252	1_60	2008	105	0	0	45.96	44.99	24.77	0.038	7.406	5.837	125.3	2319	13.39
4/14/2008 1:00	253	1_60	2008	105	100	0	49.81	43.6	24.77	0.047	7.401	5.291	115.7	10	13.41
4/14/2008 2:00	254	1_60	2008	105	200	0	62.49	37.71	24.76	0.065	7.399	2.048	101.3	158	13.44
4/14/2008 3:00	255	1_60	2008	105	300	0	65	36.95	24.76	0.074	7.397	2.048	94.5	228	13.48
4/14/2008 4:00	256	1_60	2008	105	400	0	65.25	36.94	24.76	0.069	7.395	2.287	101.8	334	13.51
4/14/2008 5:00	257	1_60	2008	105	500	0	68.07	35.72	24.76	0.069	7.394	1.877	132.5	454	13.53
4/14/2008 6:00	258	1_60	2008	105	600	0	73.9	33.33	24.77	3.73	7.392	3.345	78.89	519	13.55
4/14/2008 7:00	259	1_60	2008	105	700	0	67.17	36.65	24.78	123.6	7.391	1.638	109.5	601	13.55
4/14/2008 8:00	260	1_60	2008	105	800	0	48.06	46.26	24.77	334.7	7.387	2.116	66.8	758	13.44
4/14/2008 9:00	261	1_60	2008	105	900	0	39.4	50.71	24.75	548.5	7.381	2.697	324	853	13.32
4/14/2008 10:00	262	1_60	2008	105	1000	0	33.58	54.77	24.74	732.3	7.375	3.106	334.3	945	13.23
4/14/2008 11:00	263	1_60	2008	105	1100	0	27.64	60.63	24.71	869	7.37	3.379	328.7	1011	13.15
4/14/2008 12:00	264	1_60	2008	105	1200	0	20.26	67.31	24.68	951	7.362	5.393	354.5	1154	13.07
4/14/2008 13:00	265	1_60	2008	105	1300	0	13.16	71.24	24.65	977	7.353	9.8	200.9	1255	13.05
4/14/2008 14:00	266	1_60	2008	105	1400	0	11.4	72.55	24.63	934	7.337	10.27	203	1336	13.01
4/14/2008 15:00	267	1_60	2008	105	1500	0	11.29	72.92	24.59	830	7.319	12.42	224.5	1436	13
4/14/2008 16:00	268	1_60	2008	105	1600	0	11.06	73.39	24.57	670.5	7.296	12.01	222.7	1516	12.99
4/14/2008 17:00	269	1_60	2008	105	1700	0	11.06	72.83	24.56	473.9	7.272	10.96	187	1621	13
4/14/2008 18:00	270	1_60	2008	105	1800	0	11.14	71.47	24.54	254	7.251	9.52	172.1	1750	13.02
4/14/2008 19:00	271	1_60	2008	105	1900	0	12.14	68.13	24.52	50.45	7.232	8.33	166.3	1814	13.05
4/14/2008 20:00	272	1_60	2008	105	2000	0	14.77	64.08	24.53	0.154	7.215	8.09	170.9	1921	13.1
4/14/2008 21:00	273	1_60	2008	105	2100	0	17.76	60.54	24.53	0.059	7.201	8.23	175.1	2050	13.16
4/14/2008 22:00	274	1_60	2008	105	2200	0	16.59	60.08	24.52	0.064	7.186	7.851	177.1	2137	13.19
4/14/2008 23:00	275	1_60	2008	105	2300	0	17.64	57.95	24.5	0.047	7.174	8.74	167.9	2245	13.22
4/15/2008 0:00	276	1_60	2008	106	0	0	22.74	54.31	24.49	0.058	7.167	5.086	180.7	2300	13.24
4/15/2008 1:00	277	1_60	2008	106	100	0	25.86	51.88	24.48	0.066	7.163	3.482	331	47	13.29
4/15/2008 2:00	278	1_60	2008	106	200	0	22.73	53.4	24.46	0.055	7.155	12.83	193.4	129	13.32
4/15/2008 3:00	279	1_60	2008	106	300	0	14.11	59.83	24.45	0.008	7.144	13.93	171.7	240	13.29
4/15/2008 4:00	280	1_60	2008	106	400	0	14.8	58.02	24.44	0.054	7.136	12.15	163.3	302	13.27
4/15/2008 5:00	281	1_60	2008	106	500	0	14.19	58	24.44	0.062	7.129	11.54	137.4	451	13.27
4/15/2008 6:00	282	1_60	2008	106	600	0	20.25	51.88	24.43	4.143	7.123	9.22	129.6	517	13.28
4/15/2008 7:00	283	1_60	2008	106	700	0	15	58.13	24.43	124.2	7.115	10.07	175.2	625	13.29
4/15/2008 8:00	284	1_60	2008	106	800	0	12.18	63.3	24.41	353.8	7.105	15.84	145.9	734	13.21
4/15/2008 9:00	285	1_60	2008	106	900	0	11.41	65.41	24.39	569.5	7.09	19.11	194.7	846	13.14
4/15/2008 10:00	286	1_60	2008	106	1000	0	10.74	67.45	24.39	749.6	7.077	18.3	202.2	951	13.11
4/15/2008 11:00	287	1_60	2008	106	1100	0	10.39	68.74	24.36	876	7.051	21.06	221.7	1058	13.08
4/15/2008 12:00	288	1_60	2008	106	1200	0	9.8	70.08	24.32	956	7.025	22.05	201.2	1143	13.06
4/15/2008 13:00	289	1_60	2008	106	1300	0	8.63	72.32	24.29	965	6.989	23.07	202.9	1237	13.01
4/15/2008 14:00	290	1_60	2008	106	1400	0	7.634	74.27	24.26	914	6.95	23.11	206.6	1320	13.02
4/15/2008 15:00	291	1_60	2008	106	1500	0	6.555	75.16	24.21	778.6	6.907	24.27	196.9	1431	13.01
4/15/2008 16:00	292	1_60	2008	106	1600	0	4.794	76.26	24.2	629.9	6.865	21.71	178.1	1502	13
4/15/2008 17:00	293	1_60	2008	106	1700	0	5.243	75.24	24.2	449.8	6.826	23.18	221.6	1602	13
4/15/2008 18:00	294	1_60	2008	106	1800	0	5.549	73.34	24.2	219.5	6.789	24.68	242.5	1745	13.02
4/15/2008 19:00	295	1_60	2008	106	1900	0	5.86	70.59	24.22	40.53	6.757	20	216.2	1821	13.05
4/15/2008 20:00	296	1_60	2008	106	2000	0	6.87	67.53	24.25	0.176	6.734	13.69	252.6	1912	13.09
4/15/2008 21:00	297	1_60	2008	106	2100	0	11.08	62.44	24.3	0.068	6.716	13.07	303.5	2035	13.13
4/15/2008 22:00	298	1_60	2008	106	2200	0	20.08	54.75	24.33	0.059	6.701	10.1	306.2	2101	13.19
4/15/2008 23:00	299	1_60	2008	106	2300	0	23.29	52.54	24.38	0.043	6.691	8.19	243.1	2200	13.24

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/16/2008 0:00	300	1_60	2008	107	0	1.637143	350.509	44.8546	-0.195	31.67	-4.302	30.58	9.15	9.44	0.284694
4/16/2008 1:00	301	1_60	2008	107	100	2.641743	10.87244	41.50159	6.186	26.63	-2.684	26.41	7.444	7.717	0.273144
4/16/2008 2:00	302	1_60	2008	107	200	2.045776	316.1013	44.30383	5.722	33.08	1.843	31.1	5.977	6.276	0.2994
4/16/2008 3:00	303	1_60	2008	107	300	1.009178	1.33814	58.95765	3.647	22.86	1.825	21.65	5.234	5.893	0.658529
4/16/2008 4:00	304	1_60	2008	107	400	1.018365	215.3787	47.10273	1.641	12.33	2.205	10.97	3.703	4.855	1.15185
4/16/2008 5:00	305	1_60	2008	107	500	1.887366	188.6989	20.63133	0.844	6.832	5.914	10.06	2.002	3.988	1.986677
4/16/2008 6:00	306	1_60	2008	107	600	1.634811	256.2529	51.79985	0.579	19.24	0.965	20.65	1.933	3.07	1.137394
4/16/2008 7:00	307	1_60	2008	107	700	2.361647	290.1568	11.12781	4.714	13.71	3.304	13.63	3.016	3.35	0.333706
4/16/2008 8:00	308	1_60	2008	107	800	4.417722	297.2119	11.80254	10.62	26.3	6.132	29.56	4.936	4.496	-0.439906
4/16/2008 9:00	309	1_60	2008	107	900	5.21743	324.8284	16.29486	12.29	34.16	-1.511	38.23	6.123	5.453	-0.669512
4/16/2008 10:00	310	1_60	2008	107	1000	5.538285	329.9066	15.59946	11.61	34.4	-5.724	38.56	6.667	5.893	-0.774102
4/16/2008 11:00	311	1_60	2008	107	1100	4.555164	327.6695	21.35325	9.23	37.39	-5.147	40.98	7.579	6.695	-0.884181
4/16/2008 12:00	312	1_60	2008	107	1200	4.655262	329.1518	22.52403	9.75	38.46	-5.863	42.14	7.912	6.95	-0.962491
4/16/2008 13:00	313	1_60	2008	107	1300	2.972889	327.1349	35.89277	7.171	35.76	0.045	38.82	8.58	7.789	-0.795225
4/16/2008 14:00	314	1_60	2008	107	1400	5.481939	355.5924	17.26349	9.04	33.25	-15.34	36.23	8.5	7.727	-0.777851
4/16/2008 15:00	315	1_60	2008	107	1500	6.866928	355.3005	15.26314	13.3	37.02	-17.97	41.08	7.447	6.856	-0.591229
4/16/2008 16:00	316	1_60	2008	107	1600	6.853206	357.7136	17.18103	14.94	40.9	-16.31	44.59	7.089	6.618	-0.471265
4/16/2008 17:00	317	1_60	2008	107	1700	6.302679	346.251	17.57818	13.19	38.47	-11.16	43.49	7.62	7.001	-0.61935
4/16/2008 18:00	318	1_60	2008	107	1800	5.247566	344.4536	18.96635	9.2	35.62	-10.99	37.98	6.682	6.425	-0.257216
4/16/2008 19:00	319	1_60	2008	107	1900	4.884842	351.7349	14.70921	7.722	28.46	-12.26	30.55	5.585	5.729	0.144299
4/16/2008 20:00	320	1_60	2008	107	2000	3.878443	343.9681	17.49752	7.455	21.87	-6.531	24.11	4.583	5.104	0.521314
4/16/2008 21:00	321	1_60	2008	107	2100	4.733459	357.5751	16.15926	10.3	27.07	-10.37	29.21	4.083	4.271	0.188066
4/16/2008 22:00	322	1_60	2008	107	2200	4.147583	334.0078	13.47225	7.269	21.9	-5.235	24.11	3.415	3.688	0.273043
4/16/2008 23:00	323	1_60	2008	107	2300	4.271968	329.6523	12.45094	10.33	25.23	-1.464	28.65	3.737	3.888	0.151021
4/17/2008 0:00	324	1_60	2008	108	0	4.669057	330.0741	14.75421	12.89	32.56	-0.027	34.27	3.538	3.724	0.185814
4/17/2008 1:00	325	1_60	2008	108	100	6.960927	339.3844	16.50286	10.89	37.73	-15.75	41.95	3.215	3.379	0.163913
4/17/2008 2:00	326	1_60	2008	108	200	6.383176	340.1505	14.35052	11.85	37.54	-10.46	40.98	2.807	2.928	0.12138
4/17/2008 3:00	327	1_60	2008	108	300	4.934868	335.4743	14.0494	11.07	29.3	-5.009	30.72	2.151	2.348	0.196708
4/17/2008 4:00	328	1_60	2008	108	400	4.207176	336.6357	14.03261	6.999	25.5	-6.705	26.82	1.426	1.755	0.328576
4/17/2008 5:00	329	1_60	2008	108	500	4.045209	329.3943	14.88976	7.828	27.14	-5.37	29.59	1.05	1.398	0.348125
4/17/2008 6:00	330	1_60	2008	108	600	5.008226	328.6638	15.25885	8.26	33.83	-8.08	35.45	0.89	1.177	0.286632
4/17/2008 7:00	331	1_60	2008	108	700	4.254848	319.8754	13.1333	10.54	29.42	0.398	32.04	1.367	1.396	0.028707
4/17/2008 8:00	332	1_60	2008	108	800	4.943893	331.4426	20.08126	8.93	37.17	-8.45	40.89	3.003	2.587	-0.41607
4/17/2008 9:00	333	1_60	2008	108	900	4.732886	335.1181	26.51995	11.04	39.78	-3.816	43.3	4.614	3.924	-0.689163
4/17/2008 10:00	334	1_60	2008	108	1000	4.674028	315.953	22.69605	9.44	45.72	-1.371	48.39	5.797	4.947	-0.849921
4/17/2008 11:00	335	1_60	2008	108	1100	5.764793	314.7141	22.87228	11.63	47.57	-2.714	53.53	7.35	6.249	-1.100662
4/17/2008 12:00	336	1_60	2008	108	1200	5.833601	319.4391	21.92071	10.33	47.27	-5.908	51.95	8.6	7.373	-1.229089
4/17/2008 13:00	337	1_60	2008	108	1300	4.646962	330.7571	34.818	12.23	46.15	0.581	51.57	9.49	8.35	-1.141746
4/17/2008 14:00	338	1_60	2008	108	1400	5.080611	328.7057	27.94972	11.05	47.51	-1.73	51.56	10.31	9.09	-1.216601
4/17/2008 15:00	339	1_60	2008	108	1500	4.095051	317.0505	36.3585	3.912	44.15	-6.697	44.98	10.43	9.42	-1.004095
4/17/2008 16:00	340	1_60	2008	108	1600	4.176974	342.1667	36.72725	4.153	41.73	-8.94	44.03	10.98	10.06	-0.925129
4/17/2008 17:00	341	1_60	2008	108	1700	4.033528	329.8055	26.59778	6.816	32.53	-5.641	36.54	11.15	10.4	-0.744252
4/17/2008 18:00	342	1_60	2008	108	1800	4.989452	308.5266	16.7652	10.57	32.44	1.782	37.22	10.97	10.42	-0.547667
4/17/2008 19:00	343	1_60	2008	108	1900	3.683693	327.9	9.875578	8.24	16.18	-2.412	17.22	9.29	9.45	0.163884
4/17/2008 20:00	344	1_60	2008	108	2000	2.449169	302.6222	9.688046	4.663	7.053	1.444	5.42	6.177	7.496	1.318639
4/17/2008 21:00	345	1_60	2008	108	2100	0.964404	208.685	30.57206	1.529	5.499	0.961	3.91	4.541	6.704	2.162561
4/17/2008 22:00	346	1_60	2008	108	2200	2.256236	133.358	16.02552	-0.849	7.899	1.716	8.27	2.307	5.011	2.704478
4/17/2008 23:00	347	1_60	2008	108	2300	2.291242	140.322	14.46792	-0.302	7.349	2.979	7.674	0.516	3.118	2.601924
4/18/2008 0:00	348	1_60	2008	109	0	1.322493	156.476	59.55691	0.284	10.71	-0.086	9.4	-0.118	2.444	2.561625
4/18/2008 1:00	349	1_60	2008	109	100	2.82193	129.5898	12.35748	1.98	7.566	8.57	9.09	-0.621	1.205	1.825527
4/18/2008 2:00	350	1_60	2008	109	200	2.807441	128.935	15.46324	0.26	5.083	4.901	6.681	-1.376	1.186	2.56138
4/18/2008 3:00	351	1_60	2008	109	300	1.933027	157.8816	22.5015	0.671	11.57	6.385	11.5	-2.057	0.362	2.418602
4/18/2008 4:00	352	1_60	2008	109	400	1.626761	138.9803	35.14167	-0.157	3.648	0.446	2.317	-2.932	-1.847	1.084722
4/18/2008 5:00	353	1_60	2008	109	500	0.933694	142.7059	28.97436	-0.274	1.78	-0.054	0.93	-3.378	-1.332	2.045594
4/18/2008 6:00	354	1_60	2008	109	600	1.530651	122.1016	32.98729	-0.004	1.915	0.241	1.393	-4.511	-2.597	1.913194
4/18/2008 7:00	355	1_60	2008	109	700	0.791349	163.2357	29.50649	-1.188	7.306	-0.065	5.873	-2.241	-2.145	0.096493
4/18/2008 8:00	356	1_60	2008	109	800	1.345819	100.9266	36.57969	0.169	23.44	1.192	22.8	2.849	2.578	-0.27167
4/18/2008 9:00	357	1_60	2008	109	900	1.004314	4.72615	52.03835	-3.48	32.74	-4.322	28.21	5.384	5.065	-0.319285
4/18/2008 10:00	358	1_60	2008	109	1000	2.285787	315.2043	27.7571	1.258	32.43	-5.148	32.7	7.816	7.164	-0.651921
4/18/2008 11:00	359	1_60	2008	109	1100	2.019154	300.82	34.21359	8.05	36.76	5.333	36.45	10.66	9.96	-0.704329
4/18/2008 12:00	360	1_60	2008	109	1200	1.757807	326.1665	56.2172	3.029	40.53	-1.796	40.16	13.29	12.67	-0.618788
4/18/2008 13:00	361	1_60	2008	109	1300	2.085311	19.42497	57.49403	5.963	41.66	0.139	41.7	15.47	14.63	-0.834764
4/18/2008 14:00	362	1_60	2008	109	1400	2.074217	269.0223	69.49529	8.75	43.08	9.13	45.1	17.19	16.46	-0.734048
4/18/2008 15:00	363	1_60	2008	109	1500	2.647143	223.0267	40.71959	-0.378	41.59	2.775	44.69	18	17.13	-0.866316
4/18/2008 16:00	364	1_60	2008	109	1600	1.705181	206.9909	79.19794	-5.627	46.12	-1.765	48.4	18.57	17.86	-0.716986
4/18/2008 17:00	365	1_60	2008	109	1700	2.853265	201.6871	27.54479	2.163	33.17	14.13	35.37	19.35	18.48	-0.865526
4/18/2008 18:00	366	1_60	2008	109	1800	2.08042	172.8313	34.29394	1.234	25.57	9.41	28.95	19.07	18.51	-0.563923
4/18/2008 19:00	367	1_60	2008	109	1900	5.075533	204.5728	15.02428	8.58	25.6	34.58	28.76	16.92	17.25	0.336539
4/18/2008 20:00	368	1_60	2008	109	2000	6.724677	207.3327	7.944214	13.77	32.15	51.83	32.28	15.03	15.51	0.47871
4/18/2008 21:00	369	1_60	2008	109	2100	5.51157	204.9915	8.147777	10.41	27.96	40.43	27.46	14.51	14.99	0.485312
4/18/2008 22:00	370	1_60	2008	109	2200	2.746218	122.928	24.37504	1.029	23.58	7.791	24.53	12.08	13.07	0.988033
4/18/2008 23:00	371	1_60	2008	109	2300	3.061869	131.9294	36.2831	2.919	11.82	11.71	15.54	9.4	11.4	2.004182

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/16/2008 0:00	300	1_60	2008	107	0	0	27.09	48.75	24.41	0.069	6.685	5.393	26.82	2336	13.3
4/16/2008 1:00	301	1_60	2008	107	100	0	28.7	45.77	24.43	0.056	6.681	7.1	34.87	46	13.34
4/16/2008 2:00	302	1_60	2008	107	200	0	29.2	43.05	24.44	0.026	6.677	7.134	19.84	103	13.39
4/16/2008 3:00	303	1_60	2008	107	300	0	28.38	41.74	24.44	0.041	6.675	3.755	40.34	253	13.43
4/16/2008 4:00	304	1_60	2008	107	400	0	27.92	39.33	24.44	0.06	6.673	3.379	339.7	340	13.46
4/16/2008 5:00	305	1_60	2008	107	500	0	32.25	36.3	24.43	0.056	6.672	3.311	191.1	407	13.5
4/16/2008 6:00	306	1_60	2008	107	600	0	32.58	36.06	24.45	8.4	6.67	3.823	348.9	535	13.53
4/16/2008 7:00	307	1_60	2008	107	700	0	33.41	38.07	24.45	115.2	6.668	4.267	308.6	640	13.52
4/16/2008 8:00	308	1_60	2008	107	800	0	28.23	41.46	24.45	280.5	6.663	7.578	294.5	750	13.46
4/16/2008 9:00	309	1_60	2008	107	900	0	24.72	43.45	24.44	394.7	6.656	8.26	320.7	855	13.4
4/16/2008 10:00	310	1_60	2008	107	1000	0	22.37	44.4	24.45	462.9	6.649	9.66	339.3	937	13.36
4/16/2008 11:00	311	1_60	2008	107	1100	0	20.25	46.21	24.44	671.2	6.641	8.33	336.3	1004	13.33
4/16/2008 12:00	312	1_60	2008	107	1200	0	19.3	46.76	24.43	635.2	6.632	8.29	338.6	1100	13.29
4/16/2008 13:00	313	1_60	2008	107	1300	0	19.28	48.53	24.42	571.2	6.625	7.441	322.8	1200	13.23
4/16/2008 14:00	314	1_60	2008	107	1400	0	23.6	47.65	24.42	336.9	6.614	9.39	352.8	1334	13.24
4/16/2008 15:00	315	1_60	2008	107	1500	0	28.48	45.56	24.44	235.7	6.602	11.13	3.771	1439	13.28
4/16/2008 16:00	316	1_60	2008	107	1600	0	27.2	44.88	24.45	212.6	6.589	11.37	350.4	1505	13.32
4/16/2008 17:00	317	1_60	2008	107	1700	0	25.35	46.05	24.46	366.3	6.578	11.3	10.7	1602	13.33
4/16/2008 18:00	318	1_60	2008	107	1800	0	23.45	44.45	24.47	126.7	6.569	11.16	328	1702	13.34
4/16/2008 19:00	319	1_60	2008	107	1900	0	21.34	42.37	24.49	20.98	6.564	9.08	335.9	1805	13.38
4/16/2008 20:00	320	1_60	2008	107	2000	0	24.88	40.62	24.51	0.205	6.56	8.98	6.872	1948	13.42
4/16/2008 21:00	321	1_60	2008	107	2100	0	35.75	39.63	24.53	0.06	6.556	8.91	345.9	2028	13.45
4/16/2008 22:00	322	1_60	2008	107	2200	0	39.24	38.45	24.53	0.064	6.554	8.98	344.6	2101	13.47
4/16/2008 23:00	323	1_60	2008	107	2300	0	35.24	38.9	24.53	0.057	6.551	8.7	330.5	2252	13.48
4/17/2008 0:00	324	1_60	2008	108	0	0	34.26	38.65	24.53	0.063	6.548	9.25	348.5	2336	13.48
4/17/2008 1:00	325	1_60	2008	108	100	0	36.85	38.06	24.53	0.059	6.542	14.34	340.6	48	13.49
4/17/2008 2:00	326	1_60	2008	108	200	0	39.05	37.33	24.52	0.063	6.533	13.72	344.5	127	13.5
4/17/2008 3:00	327	1_60	2008	108	300	0	39.71	36.15	24.54	0.064	6.532	10.27	353.1	222	13.51
4/17/2008 4:00	328	1_60	2008	108	400	0	42.01	34.91	24.55	0.066	6.532	7.851	353.3	355	13.53
4/17/2008 5:00	329	1_60	2008	108	500	0	42.49	34.25	24.58	0.064	6.531	8.98	349.8	400	13.55
4/17/2008 6:00	330	1_60	2008	108	600	0	41.51	33.91	24.59	4.608	6.529	10.85	335.2	546	13.56
4/17/2008 7:00	331	1_60	2008	108	700	0	37.07	35.09	24.63	107.4	6.524	8.87	321	627	13.56
4/17/2008 8:00	332	1_60	2008	108	800	0	31.41	38.17	24.64	341.6	6.494	10.38	344.7	711	13.5
4/17/2008 9:00	333	1_60	2008	108	900	0	28.84	41.03	24.66	555.9	6.494	9.97	316.2	842	13.43
4/17/2008 10:00	334	1_60	2008	108	1000	0	26.58	43.12	24.66	691.7	6.494	9.8	294	936	13.37
4/17/2008 11:00	335	1_60	2008	108	1100	0	24.68	45.65	24.66	879	6.489	12.94	324.1	1054	13.33
4/17/2008 12:00	336	1_60	2008	108	1200	0	22.48	47.95	24.66	967	6.477	13.48	325.4	1142	13.27
4/17/2008 13:00	337	1_60	2008	108	1300	0	20.01	49.64	24.65	987	6.472	11.74	303.7	1227	13.24
4/17/2008 14:00	338	1_60	2008	108	1400	0	17.06	51	24.64	938	6.455	11.06	315.5	1341	13.22
4/17/2008 15:00	339	1_60	2008	108	1500	0	15.09	51.53	24.63	835	6.441	9.32	325.7	1459	13.21
4/17/2008 16:00	340	1_60	2008	108	1600	0	13.76	52.58	24.63	675.1	6.423	9.9	324.7	1500	13.19
4/17/2008 17:00	341	1_60	2008	108	1700	0	13.39	52.85	24.64	476.7	6.408	9.18	291.2	1621	13.19
4/17/2008 18:00	342	1_60	2008	108	1800	0	13.2	52.41	24.64	253.7	6.393	9.49	320.7	1719	13.21
4/17/2008 19:00	343	1_60	2008	108	1900	0	15.05	49.42	24.65	55.01	6.381	6.485	336.2	1803	13.25
4/17/2008 20:00	344	1_60	2008	108	2000	0	20.27	43.67	24.67	0.253	6.374	4.403	339.3	1904	13.32
4/17/2008 21:00	345	1_60	2008	108	2100	0	22.37	41.25	24.68	0.026	6.37	2.492	291.1	2001	13.4
4/17/2008 22:00	346	1_60	2008	108	2200	0	28.52	37.02	24.68	0.056	6.365	3.823	155.3	2125	13.46
4/17/2008 23:00	347	1_60	2008	108	2300	0	33.49	33.53	24.68	0.056	6.359	3.925	102.3	2208	13.51
4/18/2008 0:00	348	1_60	2008	109	0	0	35.79	32.49	24.69	0.06	6.357	3.277	123.4	2304	13.55
4/18/2008 1:00	349	1_60	2008	109	100	0	39.81	31.32	24.69	0.056	AM	4.676	141.7	3	13.59
4/18/2008 2:00	350	1_60	2008	109	200	0	43.42	30.19	24.68	0.058	AM	4.335	142.9	102	13.6
4/18/2008 3:00	351	1_60	2008	109	300	0	44.67	29.04	24.69	0.058	AM	4.403	139.7	202	13.62
4/18/2008 4:00	352	1_60	2008	109	400	0	50.8	27.13	24.7	0.057	AM	3.106	104.6	341	13.64
4/18/2008 5:00	353	1_60	2008	109	500	0	52.31	26.56	24.7	0.055	AM	2.014	81.2	422	13.66
4/18/2008 6:00	354	1_60	2008	109	600	0	56.06	24.37	24.72	7.336	AM	2.935	88.8	532	13.69
4/18/2008 7:00	355	1_60	2008	109	700	0	49.57	28.92	24.74	134.8	AM	1.638	122.8	659	13.67
4/18/2008 8:00	356	1_60	2008	109	800	0	33.59	38.84	24.73	349.1	AM	2.833	98.9	716	13.56
4/18/2008 9:00	357	1_60	2008	109	900	0	26.5	44.69	24.72	565.6	AM	3.413	288.8	852	13.43
4/18/2008 10:00	358	1_60	2008	109	1000	0	24.31	47.61	24.72	746.4	6.36	5.222	318.4	958	13.32
4/18/2008 11:00	359	1_60	2008	109	1100	0	20.03	52.75	24.7	885	6.335	4.642	308.1	1008	13.25
4/18/2008 12:00	360	1_60	2008	109	1200	0	14.65	58.01	24.68	969	6.32	5.632	42.46	1149	13.15
4/18/2008 13:00	361	1_60	2008	109	1300	0	12.45	61.33	24.65	994	6.312	4.745	326.9	1201	13.12
4/18/2008 14:00	362	1_60	2008	109	1400	0	11.49	64.18	24.6	947	6.303	6.042	306.1	1351	13.08
4/18/2008 15:00	363	1_60	2008	109	1500	0	11.13	65.43	24.57	843	6.29	8.02	113.6	1433	13.05
4/18/2008 16:00	364	1_60	2008	109	1600	0	10.3	66.94	24.55	684	6.275	5.905	221.6	1525	13.04
4/18/2008 17:00	365	1_60	2008	109	1700	0	9.98	67.71	24.53	475.9	6.257	7.305	226.1	1633	13.04
4/18/2008 18:00	366	1_60	2008	109	1800	0	10.45	67.35	24.53	261.4	6.242	5.495	169.3	1739	13.05
4/18/2008 19:00	367	1_60	2008	109	1900	0	12.7	63	24.53	39.24	6.226	9.59	212.7	1835	13.08
4/18/2008 20:00	368	1_60	2008	109	2000	0	13.84	59.43	24.54	0.227	6.208	9.9	221.9	1937	13.14
4/18/2008 21:00	369	1_60	2008	109	2100	0	13.6	58.45	24.54	0.064	6.194	9.22	201.5	2000	13.19
4/18/2008 22:00	370	1_60	2008	109	2200	0	16.9	54.24	24.54	0.048	6.182	5.973	125.8	2132	13.22
4/18/2008 23:00	371	1_60	2008	109	2300	0	20.94	49.48	24.53	0.071	6.175	4.813	140.1	2219	13.28

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3	HrlyData									
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/19/2008 0:00	372	1_60	2008	110	0	2.92627	143.0616	11.41201	0.85	6.132	10.08	8.77	8.4	11.31	2.902508
4/19/2008 1:00	373	1_60	2008	110	100	2.121204	93.95735	19.49823	0.316	7.55	1.346	7.657	6.708	8.57	1.858153
4/19/2008 2:00	374	1_60	2008	110	200	1.300384	135.9902	17.92608	-0.338	2.74	0.51	3.259	4.564	6.669	2.105844
4/19/2008 3:00	375	1_60	2008	110	300	1.390334	170.2614	34.66165	0.156	4.411	1.164	4.522	3.438	6.18	2.742185
4/19/2008 4:00	376	1_60	2008	110	400	1.567967	118.0795	34.61647	-0.062	2.474	0.271	2.712	2.322	5.806	3.48393
4/19/2008 5:00	377	1_60	2008	110	500	1.518906	118.7891	32.54728	-1.088	4.519	-0.31	3.632	1.316	4.545	3.228583
4/19/2008 6:00	378	1_60	2008	110	600	1.53059	163.4758	61.75591	1.185	6.686	3.395	7.839	1.508	4.179	2.671367
4/19/2008 7:00	379	1_60	2008	110	700	0.994101	260.8228	29.20046	1.633	8.36	0.69	7.536	3.667	3.969	0.302315
4/19/2008 8:00	380	1_60	2008	110	800	0.700441	2.777837	58.54595	0.462	19.25	0.375	17.1	7.409	7.166	-0.24372
4/19/2008 9:00	381	1_60	2008	110	900	1.708965	326.8795	25.65044	-1.122	24.25	-6.185	24.23	10.38	9.97	-0.408612
4/19/2008 10:00	382	1_60	2008	110	1000	2.352206	319.9425	37.73465	7.127	33.69	5.276	35.37	14.91	14.27	-0.637016
4/19/2008 11:00	383	1_60	2008	110	1100	6.768689	194.776	27.20211	9.05	55.39	42.89	61.64	20.54	19.37	-1.164182
4/19/2008 12:00	384	1_60	2008	110	1200	8.308167	212.4053	18.86289	18.56	58.17	57.15	61.54	21.69	20.34	-1.355756
4/19/2008 13:00	385	1_60	2008	110	1300	8.363129	218.6125	19.57338	20.87	62.07	59.42	65.02	22.27	20.9	-1.374638
4/19/2008 14:00	386	1_60	2008	110	1400	7.793223	220.9897	21.72992	18.41	57.61	52.28	61.56	22.66	21.26	-1.40265
4/19/2008 15:00	387	1_60	2008	110	1500	8.820129	215.7515	17.79117	15.87	61.02	57.21	67.58	22.99	21.73	-1.256071
4/19/2008 16:00	388	1_60	2008	110	1600	8.43956	214.3669	20.83636	16.86	60.41	57.24	68.07	23.48	22.5	-0.97858
4/19/2008 17:00	389	1_60	2008	110	1700	10.12026	215.7156	15.01795	22.25	63.89	73.29	70.71	22.98	22.34	-0.639837
4/19/2008 18:00	390	1_60	2008	110	1800	8.435118	220.2109	16.22216	19.07	57.34	58.69	60.38	21.92	21.7	-0.216646
4/19/2008 19:00	391	1_60	2008	110	1900	5.321624	207.9754	27.01465	13.99	49.51	39.23	52.89	20.58	20.95	0.371704
4/19/2008 20:00	392	1_60	2008	110	2000	6.408764	205.5362	30.29654	14.4	69.7	45.29	73.83	19.68	20.16	0.475945
4/19/2008 21:00	393	1_60	2008	110	2100	6.352821	196.4402	32.26983	7.269	73.62	36.61	77.36	18.68	19.09	0.409474
4/19/2008 22:00	394	1_60	2008	110	2200	6.779312	182.7016	29.60658	5.283	73.72	41.25	80.8	17.46	17.88	0.417124
4/19/2008 23:00	395	1_60	2008	110	2300	6.700893	197.5238	26.50064	7.725	70.45	41.5	79.26	16.47	16.85	0.37921
4/20/2008 0:00	396	1_60	2008	111	0	6.097817	195.484	21.16271	9.75	55.53	43.89	61.94	15.01	15.46	0.457719
4/20/2008 1:00	397	1_60	2008	111	100	6.316922	194.6351	19.86433	7.784	56.56	41.68	63.05	13.84	14.3	0.466536
4/20/2008 2:00	398	1_60	2008	111	200	7.363417	188.7622	23.15761	7.572	75.57	48.08	83.3	13.19	13.57	0.38183
4/20/2008 3:00	399	1_60	2008	111	300	6.670718	189.499	19.54938	3.558	60.78	40.17	68.3	12.59	13	0.414838
4/20/2008 4:00	400	1_60	2008	111	400	6.053926	186.8086	19.98891	5.187	50.28	39.06	55.12	12.06	12.55	0.491481
4/20/2008 5:00	401	1_60	2008	111	500	6.502265	182.5475	15.65493	5.425	44.79	45.23	49.62	11.38	11.94	0.56169
4/20/2008 6:00	402	1_60	2008	111	600	7.927588	185.6943	16.36046	11.53	54.89	61.1	61.5	11.03	11.48	0.440946
4/20/2008 7:00	403	1_60	2008	111	700	8.699997	188.2568	17.71922	11.84	67.85	64.49	74.26	11.55	11.61	0.069433
4/20/2008 8:00	404	1_60	2008	111	800	6.992448	191.1009	20.03712	11.58	56.11	50.47	65.05	12.64	12.24	-0.392681
4/20/2008 9:00	405	1_60	2008	111	900	7.528189	202.4167	19.87115	11.55	58.66	51.72	64.49	13.86	13.12	-0.73466
4/20/2008 10:00	406	1_60	2008	111	1000	8.541928	222.3837	15.0313	14.93	57.68	52.47	62.94	15.17	14.07	-1.094349
4/20/2008 11:00	407	1_60	2008	111	1100	8.50117	208.7903	23.03945	15.88	63.36	56.34	68.32	16.06	14.83	-1.234682
4/20/2008 12:00	408	1_60	2008	111	1200	8.018466	197.2143	22.56693	14.73	65.71	59.27	71.68	17.13	15.76	-1.373761
4/20/2008 13:00	409	1_60	2008	111	1300	9.568584	210.8575	18.68834	17.83	64.37	65.84	68.7	17.93	16.51	-1.418206
4/20/2008 14:00	410	1_60	2008	111	1400	10.07436	203.1838	20.59629	17.83	71.62	71.45	77.48	18.7	17.28	-1.4145
4/20/2008 15:00	411	1_60	2008	111	1500	9.44635	216.9617	22.55829	20.43	67.37	61.9	74.95	19.37	18.13	-1.24421
4/20/2008 16:00	412	1_60	2008	111	1600	10.37271	224.0041	18.64947	22.41	66.97	68.42	70.85	19.42	18.41	-1.011908
4/20/2008 17:00	413	1_60	2008	111	1700	8.662669	235.5123	23.112	22.94	59.85	54.11	65.41	18.65	18.11	-0.534837
4/20/2008 18:00	414	1_60	2008	111	1800	8.516217	274.4022	12.45915	22.3	52.98	27.13	59.2	17.55	17.23	-0.316835
4/20/2008 19:00	415	1_60	2008	111	1900	6.815561	268.5784	14.69615	19.02	44.35	28.72	49.75	15.73	15.97	0.243111
4/20/2008 20:00	416	1_60	2008	111	2000	5.14948	258.2418	13.4482	13	33.25	22.86	35.74	14.31	15.03	0.720912
4/20/2008 21:00	417	1_60	2008	111	2100	3.883594	265.564	10.94226	10.81	17.95	15.83	19.25	12.49	14.12	1.63251
4/20/2008 22:00	418	1_60	2008	111	2200	3.647215	287.5504	10.16309	8.58	8.08	6.026	7.712	8.5	11	2.501433
4/20/2008 23:00	419	1_60	2008	111	2300	2.14883	115.4912	15.93926	1.886	7.173	4.261	8.57	5.962	8.92	2.956616
4/21/2008 0:00	420	1_60	2008	112	0	2.386992	140.0355	7.145273	-0.179	3.497	3.392	5.083	4.31	8.27	3.962978
4/21/2008 1:00	421	1_60	2008	112	100	1.778587	147.0938	15.77154	0.31	4.624	1.432	4.692	4.037	7.228	3.190803
4/21/2008 2:00	422	1_60	2008	112	200	1.405268	155.9432	36.33438	-0.488	4.414	0.428	3.804	3.074	5.551	2.476992
4/21/2008 3:00	423	1_60	2008	112	300	3.115861	106.5993	6.498228	-0.357	5.623	1.397	5.362	1.954	4.036	2.082035
4/21/2008 4:00	424	1_60	2008	112	400	2.017471	82.28059	49.28038	-0.136	10.76	-0.021	9.37	0.874	2.298	1.423553
4/21/2008 5:00	425	1_60	2008	112	500	1.590297	133.5646	60.0135	-0.018	9.43	1.765	9.26	-0.009	1.912	1.920821
4/21/2008 6:00	426	1_60	2008	112	600	1.685585	55.11944	45.1232	0.842	15.11	0.033	15.27	1.043	3.216	2.173238
4/21/2008 7:00	427	1_60	2008	112	700	1.619736	346.6729	52.30783	2.467	18.57	1.038	18.01	2.964	3.82	0.856207
4/21/2008 8:00	428	1_60	2008	112	800	2.968316	321.0681	20.61493	7.085	19.2	0.665	19.28	6.246	5.863	-0.383005
4/21/2008 9:00	429	1_60	2008	112	900	5.103093	195.3605	45.83611	13.28	50.03	38.74	54.52	12.3	11.61	-0.697016
4/21/2008 10:00	430	1_60	2008	112	1000	7.33557	219.334	19.0243	18.7	51.18	52.8	55.7	14.16	13.06	-1.099929
4/21/2008 11:00	431	1_60	2008	112	1100	9.082713	220.9538	14.28182	22.65	55.2	66.25	58.45	15.44	14.14	-1.302978
4/21/2008 12:00	432	1_60	2008	112	1200	8.439045	211.1893	19.04762	19.88	61.06	61.82	65.99	16.58	15.21	-1.367318
4/21/2008 13:00	433	1_60	2008	112	1300	8.143961	224.1685	21.82758	22.08	61.53	56.55	68.57	17.52	16.16	-1.361091
4/21/2008 14:00	434	1_60	2008	112	1400	8.319916	217.243	19.50037	19.99	59.47	58.46	65.01	18.32	16.97	-1.351788
4/21/2008 15:00	435	1_60	2008	112	1500	7.174265	233.7595	20.3032	16.53	56.78	41.66	63.18	19.04	17.88	-1.157766
4/21/2008 16:00	436	1_60	2008	112	1600	7.103827	284.7489	17.99194	18.5	49.71	17.56	56.66	19.13	18.11	-1.02616
4/21/2008 17:00	437	1_60	2008	112	1700	7.821376	289.878	13.54482	20.86	47.1	18.45	52.64	18.58	17.84	-0.739295
4/21/2008 18:00	438	1_60	2008	112	1800	7.434913	290.9832	11.95848	18.99	42.11	14.75	44.18	17.46	17.08	-0.374188
4/21/2008 19:00	439	1_60	2008	112	1900	5.42818	289.8069	9.01827	15.16	27.7	12.42	27.34	15.18	15.57	0.389033
4/21/2008 20:00	440	1_60	2008	112	2000	1.759717	257.9618	15.40669	2.934	6.161	3.104	5.925	12.02	13.53	1.508486
4/21/2008 21:00	441	1_60	2008	112	2100	1.044873	214.3592	52.04982	0.969	11.21	2.213	12.05	10.21	11.9	1.69392
4/21/2008 22:00	442	1_60	2008	112	2200	2.360839	159.1563	23.12426	0.097	6.28	5.734	8.76	6.471	10.19	3.721048
4/21/2008 23:00	443	1_60	2008	112	2300	2.68347	139.7736	13.77206	0.273	5.357	6.436	7.834	5.171	8.4	3.229621

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/19/2008 0:00	372	1_60	2008	110	0	0	22.25	47.9	24.53	0.077	6.169	5.461	116.4	2302	13.32
4/19/2008 1:00	373	1_60	2008	110	100	0	28.13	44.76	24.52	0.046	6.164	3.652	139.2	0	13.36
4/19/2008 2:00	374	1_60	2008	110	200	0	30.97	40.91	24.51	0.036	6.161	2.765	125.7	101	13.41
4/19/2008 3:00	375	1_60	2008	110	300	0	32.9	38.6	24.51	0.06	6.158	3.243	109.3	214	13.46
4/19/2008 4:00	376	1_60	2008	110	400	0	34.82	36.9	24.51	0.054	6.156	3.038	88.3	312	13.5
4/19/2008 5:00	377	1_60	2008	110	500	0	40.44	34.84	24.51	0.061	6.153	3.038	105.1	432	13.53
4/19/2008 6:00	378	1_60	2008	110	600	0	38.3	35.57	24.52	11.66	6.151	2.901	235.3	532	13.55
4/19/2008 7:00	379	1_60	2008	110	700	0	34.86	39.79	24.53	151.6	6.149	2.253	308.7	643	13.52
4/19/2008 8:00	380	1_60	2008	110	800	0	26.6	48.36	24.52	353.7	6.144	2.287	7.485	753	13.42
4/19/2008 9:00	381	1_60	2008	110	900	0	21.77	52.81	24.5	575.6	6.14	3.857	330	858	13.3
4/19/2008 10:00	382	1_60	2008	110	1000	0	16.65	60.24	24.47	753.9	6.136	10.21	228	956	13.21
4/19/2008 11:00	383	1_60	2008	110	1100	0	9.72	68.98	24.45	901	6.124	16.32	146.5	1034	13.13
4/19/2008 12:00	384	1_60	2008	110	1200	0	8	70.9	24.42	987	6.102	16.18	220.2	1120	13.07
4/19/2008 13:00	385	1_60	2008	110	1300	0	7.14	71.9	24.39	999	6.069	17	186.3	1223	13.01
4/19/2008 14:00	386	1_60	2008	110	1400	0	6.696	72.7	24.37	976	6.036	16.08	236.9	1302	13.02
4/19/2008 15:00	387	1_60	2008	110	1500	0	6.351	73.22	24.33	852	6.002	20.65	212.3	1437	13.01
4/19/2008 16:00	388	1_60	2008	110	1600	0	5.951	74.22	24.3	679.8	5.967	17.27	224.2	1556	13.01
4/19/2008 17:00	389	1_60	2008	110	1700	0	5.584	73.39	24.29	486.2	5.929	20.1	221	1610	13.01
4/19/2008 18:00	390	1_60	2008	110	1800	0	6.31	71.76	24.28	251.7	5.897	19.32	240.7	1744	13.03
4/19/2008 19:00	391	1_60	2008	110	1900	0	6.494	69.52	24.27	53.39	5.875	12.87	217.1	1859	13.06
4/19/2008 20:00	392	1_60	2008	110	2000	0	6.642	67.83	24.28	0.301	5.856	14.71	228.2	1920	13.09
4/19/2008 21:00	393	1_60	2008	110	2100	0	7.258	66.02	24.29	0.06	5.839	14.64	215.4	2014	13.12
4/19/2008 22:00	394	1_60	2008	110	2200	0	7.851	63.82	24.31	0.061	5.823	20.55	159.2	2129	13.15
4/19/2008 23:00	395	1_60	2008	110	2300	0	8.8	62.06	24.31	0.064	5.81	17.51	219	2250	13.17
4/20/2008 0:00	396	1_60	2008	111	0	0	9.93	59.45	24.32	0.059	5.799	13.99	202.1	2316	13.2
4/20/2008 1:00	397	1_60	2008	111	100	0	10.85	57.36	24.32	0.054	5.786	13.45	188.6	20	13.23
4/20/2008 2:00	398	1_60	2008	111	200	0	11.46	56.15	24.32	0.06	5.772	17.37	151.8	131	13.25
4/20/2008 3:00	399	1_60	2008	111	300	0	12.09	55.08	24.32	0.075	5.762	17.07	173.5	213	13.27
4/20/2008 4:00	400	1_60	2008	111	400	0	12.59	54.12	24.33	0.085	5.75	12.56	193.3	318	13.28
4/20/2008 5:00	401	1_60	2008	111	500	0	13.46	52.93	24.33	0.087	5.747	13.18	217.7	411	13.3
4/20/2008 6:00	402	1_60	2008	111	600	0	14.41	52.27	24.33	8.62	5.738	15.16	170	513	13.31
4/20/2008 7:00	403	1_60	2008	111	700	0	15.42	53.2	24.35	146.1	5.727	18.57	167	637	13.3
4/20/2008 8:00	404	1_60	2008	111	800	0	16.82	55.11	24.36	359.9	5.717	16.11	171.2	717	13.26
4/20/2008 9:00	405	1_60	2008	111	900	0	17.58	57.15	24.36	571.3	5.709	14.57	192.5	834	13.22
4/20/2008 10:00	406	1_60	2008	111	1000	0	16.4	59.28	24.36	760.5	5.701	14.64	218.7	920	13.18
4/20/2008 11:00	407	1_60	2008	111	1100	0	14.56	60.8	24.33	893	5.686	16.59	226.7	1053	13.15
4/20/2008 12:00	408	1_60	2008	111	1200	0	13.61	62.7	24.33	969	5.665	17.48	227.4	1151	13.13
4/20/2008 13:00	409	1_60	2008	111	1300	0	12.61	63.99	24.33	997	5.641	19.63	209.8	1247	13.09
4/20/2008 14:00	410	1_60	2008	111	1400	0	11.73	65.33	24.31	963	5.609	18.71	172.3	1327	13.08
4/20/2008 15:00	411	1_60	2008	111	1500	0	9.7	66.6	24.3	845	5.574	19.56	256.8	1446	13.08
4/20/2008 16:00	412	1_60	2008	111	1600	0	9.2	66.84	24.29	689.7	5.542	23.01	240.4	1553	13.07
4/20/2008 17:00	413	1_60	2008	111	1700	0	8.86	65.69	24.3	363.3	5.509	17.85	214.8	1641	13.08
4/20/2008 18:00	414	1_60	2008	111	1800	0	8.62	63.91	24.33	244.3	5.481	16.18	291.9	1751	13.1
4/20/2008 19:00	415	1_60	2008	111	1900	0	9.17	60.73	24.35	54.27	5.457	16.93	264.3	1811	13.13
4/20/2008 20:00	416	1_60	2008	111	2000	0	8.78	58.19	24.38	0.355	5.442	11.43	247.2	1936	13.19
4/20/2008 21:00	417	1_60	2008	111	2100	0	8.71	55.16	24.39	0.046	5.432	6.724	281.6	2014	13.23
4/20/2008 22:00	418	1_60	2008	111	2200	0	12.63	48.01	24.4	0.063	5.425	5.154	311.4	2125	13.29
4/20/2008 23:00	419	1_60	2008	111	2300	0	16.38	43.42	24.42	0.034	5.421	4.062	277.2	2210	13.36
4/21/2008 0:00	420	1_60	2008	112	0	0	20.31	40.31	24.43	0.049	5.417	3.55	145.8	2309	13.42
4/21/2008 1:00	421	1_60	2008	112	100	0	21.32	39.92	24.43	0.061	5.413	2.833	136.1	34	13.46
4/21/2008 2:00	422	1_60	2008	112	200	0	24	38	24.42	0.051	5.411	2.765	99	120	13.48
4/21/2008 3:00	423	1_60	2008	112	300	0	27.47	35.94	24.43	0.062	5.409	4.437	111.8	220	13.51
4/21/2008 4:00	424	1_60	2008	112	400	0	29.09	34.1	24.44	0.063	5.406	3.994	58.27	358	13.53
4/21/2008 5:00	425	1_60	2008	112	500	0	31.63	32.36	24.45	0.05	5.405	3.857	78.57	403	13.57
4/21/2008 6:00	426	1_60	2008	112	600	0	28.65	34.23	24.47	8.94	5.403	4.233	194.9	508	13.58
4/21/2008 7:00	427	1_60	2008	112	700	0	26.62	38.24	24.48	134.1	5.401	3.14	58.48	626	13.56
4/21/2008 8:00	428	1_60	2008	112	800	0	23.26	44.19	24.48	344	5.398	5.734	311.1	739	13.46
4/21/2008 9:00	429	1_60	2008	112	900	0	13.85	54.75	24.48	566.3	5.388	11.5	207.9	843	13.35
4/21/2008 10:00	430	1_60	2008	112	1000	0	12.71	57.55	24.48	750.5	5.379	15.02	220.9	944	13.25
4/21/2008 11:00	431	1_60	2008	112	1100	0	11.32	59.66	24.48	889	5.363	15.84	226.5	1053	13.16
4/21/2008 12:00	432	1_60	2008	112	1200	0	10.1	61.69	24.47	969	5.345	16.42	236	1143	13.15
4/21/2008 13:00	433	1_60	2008	112	1300	0	9.72	63.34	24.47	988	5.319	18.88	211	1230	13.12
4/21/2008 14:00	434	1_60	2008	112	1400	0	9.73	64.78	24.46	929	5.293	16.21	222.5	1301	13.1
4/21/2008 15:00	435	1_60	2008	112	1500	0	8.83	66.25	24.44	785	5.268	13.89	238.6	1401	13.08
4/21/2008 16:00	436	1_60	2008	112	1600	0	7.635	66.56	24.45	679.9	5.239	13.35	271.9	1536	13.07
4/21/2008 17:00	437	1_60	2008	112	1700	0	7.255	65.62	24.46	483.9	5.21	15.29	284.9	1631	13.07
4/21/2008 18:00	438	1_60	2008	112	1800	0	7.704	63.8	24.48	261.5	5.185	12.66	306.5	1718	13.09
4/21/2008 19:00	439	1_60	2008	112	1900	0	8.96	59.9	24.5	60.23	5.166	8.94	292	1802	13.13
4/21/2008 20:00	440	1_60	2008	112	2000	0	11.07	54.12	24.52	0.486	5.155	4.335	280.4	1900	13.2
4/21/2008 21:00	441	1_60	2008	112	2100	0	12.31	50.89	24.55	0.052	5.15	3.277	322.1	2051	13.28
4/21/2008 22:00	442	1_60	2008	112	2200	0	17.59	44.32	24.57	0.037	5.146	3.994	154.8	2143	13.34
4/21/2008 23:00	443	1_60	2008	112	2300	0	19.76	42.24	24.58	0.04	5.142	4.369	93.6	2251	13.4

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/22/2008 0:00	444	1_60	2008	113	0	2.452896	145.3025	19.87407	-0.159	7.654	4.029	9.22	4.064	6.902	2.837682
4/22/2008 1:00	445	1_60	2008	113	100	2.044744	122.8395	48.30589	-0.642	4.6	0.241	3.822	2.029	4.732	2.7022
4/22/2008 2:00	446	1_60	2008	113	200	1.530815	150.846	42.52	0.8	4.378	0.85	4.262	1.003	3.311	2.307829
4/22/2008 3:00	447	1_60	2008	113	300	1.51722	122.7676	23.42985	-0.616	3.311	-0.191	2.031	-0.826	2.155	2.980784
4/22/2008 4:00	448	1_60	2008	113	400	1.927074	133.8861	41.4992	-0.678	3.657	0.036	2.572	-1.367	1.874	3.240182
4/22/2008 5:00	449	1_60	2008	113	500	1.994149	118.9679	16.55463	-1.056	4.076	-0.131	2.738	-1.506	1.405	2.910874
4/22/2008 6:00	450	1_60	2008	113	600	0.912096	215.8288	39.35455	0.307	5.003	0.516	3.429	-1.065	1.196	2.260788
4/22/2008 7:00	451	1_60	2008	113	700	0.848694	306.9936	25.52031	1.335	8.59	0.188	5.805	-0.146	0.05	0.196021
4/22/2008 8:00	452	1_60	2008	113	800	0.953056	21.28969	24.31334	0.113	19.98	-3.1	18.27	4.189	3.969	-0.21981
4/22/2008 9:00	453	1_60	2008	113	900	0.986705	328.1036	42.57521	-0.945	27.53	-1.882	25.56	7.681	7.357	-0.323551
4/22/2008 10:00	454	1_60	2008	113	1000	1.25889	307.1355	37.24353	-5.078	38.21	-7.576	36.46	10.92	10.44	-0.482181
4/22/2008 11:00	455	1_60	2008	113	1100	2.293668	317.1392	32.32057	5.036	35.94	-1.597	35.84	14.45	13.74	-0.716742
4/22/2008 12:00	456	1_60	2008	113	1200	2.73382	255.4746	61.17044	7.334	41.7	11.41	43.47	17.99	17.02	-0.969914
4/22/2008 13:00	457	1_60	2008	113	1300	5.514456	237.203	29.53218	12.35	47.03	29.57	49.82	20.06	18.66	-1.397877
4/22/2008 14:00	458	1_60	2008	113	1400	5.096609	228.5962	24.27355	10.66	43.26	28.67	46.99	20.94	19.5	-1.444382
4/22/2008 15:00	459	1_60	2008	113	1500	5.45713	227.6347	18.46199	12.62	41.56	33.79	44.69	21.6	20.21	-1.390728
4/22/2008 16:00	460	1_60	2008	113	1600	5.573894	226.9528	20.9374	14.54	40.86	35.53	45.83	21.85	20.62	-1.230972
4/22/2008 17:00	461	1_60	2008	113	1700	5.59404	216.768	18.10691	11.68	41.55	36.19	44.99	21.5	20.59	-0.905175
4/22/2008 18:00	462	1_60	2008	113	1800	6.057888	207.4754	16.52721	12.45	36.99	44.22	39.83	20.43	20.02	-0.411619
4/22/2008 19:00	463	1_60	2008	113	1900	6.318885	211.8699	14.55813	9.75	41.15	40.04	44.57	18.69	18.98	0.293825
4/22/2008 20:00	464	1_60	2008	113	2000	4.673861	193.4135	11.80695	5.32	20.2	32.88	22.13	16.19	17.53	1.342179
4/22/2008 21:00	465	1_60	2008	113	2100	4.604624	206.9015	4.980562	3.224	6.009	34.12	6.801	12.76	16.32	3.559909
4/22/2008 22:00	466	1_60	2008	113	2200	2.036869	75.85766	48.29937	1.23	19.38	1.884	20.47	12.63	14.26	1.638113
4/22/2008 23:00	467	1_60	2008	113	2300	2.871529	133.3583	12.81413	1.547	10.12	10.81	14.14	10.18	11.97	1.788729
4/23/2008 0:00	468	1_60	2008	114	0	2.947945	119.8589	11.55168	1.328	9.51	5.956	9.68	7.479	8.89	1.410824
4/23/2008 1:00	469	1_60	2008	114	100	2.216725	134.7787	16.16182	0.521	8.87	5.603	9.69	6.787	8.57	1.780088
4/23/2008 2:00	470	1_60	2008	114	200	2.100551	135.1834	21.98347	-0.08	8.18	2.231	8.06	4.903	6.995	2.091739
4/23/2008 3:00	471	1_60	2008	114	300	1.272629	81.80849	42.06771	1.299	5.101	2.086	6.004	4.113	5.823	1.709935
4/23/2008 4:00	472	1_60	2008	114	400	1.590524	124.0444	23.75348	0.553	2.691	1.031	3.772	2.66	4.955	2.294778
4/23/2008 5:00	473	1_60	2008	114	500	1.050306	186.9477	25.63571	0.155	2.574	0.424	3.007	1.826	4.634	2.808056
4/23/2008 6:00	474	1_60	2008	114	600	1.765654	100.85	44.85998	-1.059	3.742	-0.25	2.911	1.054	3.569	2.514974
4/23/2008 7:00	475	1_60	2008	114	700	1.291346	30.65056	43.71196	-0.976	11.53	-2.724	10.84	3.624	3.889	0.264969
4/23/2008 8:00	476	1_60	2008	114	800	1.425118	354.5898	50.51037	1.73	19.41	-1.746	18.02	8.36	8.07	-0.287511
4/23/2008 9:00	477	1_60	2008	114	900	2.444162	315.9144	24.55766	3.892	23.71	-1.692	25.09	11.2	10.75	-0.445062
4/23/2008 10:00	478	1_60	2008	114	1000	4.93007	213.8658	49.42398	12.79	47.85	34.1	53.13	17.49	16.56	-0.927751
4/23/2008 11:00	479	1_60	2008	114	1100	7.686792	208.7462	17.94335	14.99	53.94	53.89	60.75	19.65	18.4	-1.254102
4/23/2008 12:00	480	1_60	2008	114	1200	9.116433	212.8721	17.91988	21.22	60.21	66.59	64.49	20.31	19	-1.306664
4/23/2008 13:00	481	1_60	2008	114	1300	7.895089	217.3619	17.66358	16.7	52.66	54.49	57.6	20.3	19.19	-1.105361
4/23/2008 14:00	482	1_60	2008	114	1400	8.7066	209.7566	16.30632	12.65	58.44	57.35	63.95	21.03	19.73	-1.300893
4/23/2008 15:00	483	1_60	2008	114	1500	8.937579	220.4994	16.44476	18.51	57.21	59.23	61.69	21.57	20.36	-1.21209
4/23/2008 16:00	484	1_60	2008	114	1600	9.193213	205.6345	17.59481	19.23	61.01	70.42	68.32	21.53	20.57	-0.960304
4/23/2008 17:00	485	1_60	2008	114	1700	7.219707	214.0476	19.04197	16.06	53.31	50.12	58.41	21.2	20.67	-0.529184
4/23/2008 18:00	486	1_60	2008	114	1800	7.331782	237.2893	17.86402	16.21	49.65	41.07	54.48	19.98	19.94	-0.041707
4/23/2008 19:00	487	1_60	2008	114	1900	6.052107	252.194	14.75062	13.94	41.01	27.99	45.73	18.89	19.17	0.286993
4/23/2008 20:00	488	1_60	2008	114	2000	4.458507	256.5558	14.66684	9.7	32.12	18.42	35.46	17.95	18.47	0.527065
4/23/2008 21:00	489	1_60	2008	114	2100	3.501154	274.3955	10.49537	7.822	16.43	9.98	16.22	15.12	16.85	1.731294
4/23/2008 22:00	490	1_60	2008	114	2200	2.563555	283.9573	9.471354	2.884	14.12	1.829	13.76	14.97	16.33	1.363237
4/23/2008 23:00	491	1_60	2008	114	2300	1.654774	201.5683	48.78132	1.243	5.229	3.741	6.177	12.22	14.1	1.877977
4/24/2008 0:00	492	1_60	2008	115	0	1.247599	131.7448	50.01591	1.943	18.41	3.599	17.28	9.25	11.24	1.982845
4/24/2008 1:00	493	1_60	2008	115	100	3.008563	105.5079	7.993669	-0.694	8.61	2.036	9.63	8.06	10.89	2.830835
4/24/2008 2:00	494	1_60	2008	115	200	3.649525	113.291	10.96164	0.69	14.4	6.925	15.92	7.734	9.52	1.785567
4/24/2008 3:00	495	1_60	2008	115	300	2.721494	90.00029	15.77209	-1.456	17.49	-1.351	18.77	8.28	9.51	1.226524
4/24/2008 4:00	496	1_60	2008	115	400	4.389874	207.5751	45.26596	9.53	32.27	29.69	36.65	10.39	11.1	0.714162
4/24/2008 5:00	497	1_60	2008	115	500	6.66163	206.3052	13.37961	14.71	41.07	51.75	45.22	10.82	11.27	0.452153
4/24/2008 6:00	498	1_60	2008	115	600	2.586441	265.0632	54.60042	5.213	29.94	11.63	35.26	10.08	10.65	0.571074
4/24/2008 7:00	499	1_60	2008	115	700	1.693496	72.97111	60.41282	0.376	33.06	-0.225	31.19	10.54	10.8	0.260026
4/24/2008 8:00	500	1_60	2008	115	800	2.60013	99.83582	46.11534	4.002	27	5.775	29.3	12.27	11.99	-0.278706
4/24/2008 9:00	501	1_60	2008	115	900	3.807306	199.3321	46.13854	6.423	41.96	20.52	45.6	14.09	13.45	-0.636542
4/24/2008 10:00	502	1_60	2008	115	1000	5.798625	218.1523	17.5304	13.25	44.43	38.53	47.82	15.94	14.77	-1.171299
4/24/2008 11:00	503	1_60	2008	115	1100	5.624956	233.8176	23.02618	10.03	45.8	27.39	50.77	16.35	15.26	-1.091661
4/24/2008 12:00	504	1_60	2008	115	1200	4.918258	244.6761	21.73446	14.11	36.36	27.38	37.96	15.86	15.16	-0.696341
4/24/2008 13:00	505	1_60	2008	115	1300	6.620085	255.6866	21.21477	16.6	46.5	29.67	52.43	16.5	15.65	-0.853127
4/24/2008 14:00	506	1_60	2008	115	1400	7.053462	254.041	22.25206	18.42	48.09	32.38	53.33	17.43	15.99	-1.436661
4/24/2008 15:00	507	1_60	2008	115	1500	8.06056	274.1533	17.84444	22.84	52.66	30.26	60.37	17.11	15.83	-1.278829
4/24/2008 16:00	508	1_60	2008	115	1600	9.453812	293.3835	14.61437	26.38	52.16	19.45	61.4	16.21	15.14	-1.076626
4/24/2008 17:00	509	1_60	2008	115	1700	10.13631	296.7009	11.74275	25.61	54.18	14.87	62.61	14.87	14.14	-0.736445
4/24/2008 18:00	510	1_60	2008	115	1800	10.10579	290.3882	10.35141	25.43	53.31	21.43	60.5	13.41	13.11	-0.3006
4/24/2008 19:00	511	1_60	2008	115	1900	10.35879	311.3882	7.475162	21.46	48.82	-0.015	54.04	10.56	10.57	0.008586
4/24/2008 20:00	512	1_60	2008	115	2000	7.813642	320.5279	9.619879	17.85	39.12	-2.197	43.53	8.2	8.31	0.110757
4/24/2008 21:00	513	1_60	2008	115	2100	7.244484	298.5893	8.704545	18.03	36.7	11.51	39.77	5.975	6.207	0.232275
4/24/2008 22:00	514	1_60	2008	115	2200	6.321136	295.5206	8.557979	15.23	31.13	9.2	34.88	4.383	4.674	0.291123
4/24/2008 23:00	515	1_60	2008	115	2300	4.422001	323.9829	4.579969	6.079	12.81	-2.432	12.6	1.925	3.115	1.189711

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/22/2008 0:00	444	1_60	2008	113	0	0	21.77	39.89	24.58	0.054	5.137	4.233	92.3	2317	13.45
4/22/2008 1:00	445	1_60	2008	113	100	0	25.89	36.27	24.58	0.045	5.134	3.994	83.1	16	13.49
4/22/2008 2:00	446	1_60	2008	113	200	0	27.71	34.57	24.58	0.055	5.132	2.867	130	109	13.52
4/22/2008 3:00	447	1_60	2008	113	300	0	32.32	30.97	24.6	0.045	5.132	3.174	123.1	245	13.57
4/22/2008 4:00	448	1_60	2008	113	400	0	34.15	30.1	24.61	0.056	AM	3.311	113.9	344	13.59
4/22/2008 5:00	449	1_60	2008	113	500	0	35.57	29.84	24.61	0.058	AM	4.437	95.3	443	13.61
4/22/2008 6:00	450	1_60	2008	113	600	0	34.77	30.6	24.63	10.22	AM	2.731	156.6	502	13.63
4/22/2008 7:00	451	1_60	2008	113	700	0	32.24	33.54	24.65	156.9	AM	1.741	349.8	644	13.6
4/22/2008 8:00	452	1_60	2008	113	800	0	24.66	42.48	24.65	369.3	AM	2.116	42.83	757	13.49
4/22/2008 9:00	453	1_60	2008	113	900	0	19.11	48.55	24.64	580.8	5.132	2.697	315	839	13.36
4/22/2008 10:00	454	1_60	2008	113	1000	0	14.73	54.06	24.63	762.6	5.114	3.482	313.3	937	13.26
4/22/2008 11:00	455	1_60	2008	113	1100	0	12.98	59.45	24.61	900	5.094	4.915	337.3	1041	13.18
4/22/2008 12:00	456	1_60	2008	113	1200	0	9.59	65.36	24.58	978	5.094	7.885	269.3	1147	13.12
4/22/2008 13:00	457	1_60	2008	113	1300	0	7.926	68.24	24.56	1005	BA	10.72	242.2	1229	13.07
4/22/2008 14:00	458	1_60	2008	113	1400	0	7.082	69.88	24.53	960	BA	10.48	241.4	1313	13.01
4/22/2008 15:00	459	1_60	2008	113	1500	0	6.751	70.99	24.51	854	8.07	11.91	237.3	1414	13.03
4/22/2008 16:00	460	1_60	2008	113	1600	0	6.919	71.55	24.5	693.7	8.04	9.76	232.9	1506	13.02
4/22/2008 17:00	461	1_60	2008	113	1700	0	6.911	70.99	24.5	493.6	8.01	11.06	234.1	1627	13.02
4/22/2008 18:00	462	1_60	2008	113	1800	0	7.721	69.17	24.49	268.6	7.988	10.72	228.2	1722	13.04
4/22/2008 19:00	463	1_60	2008	113	1900	0	8.73	66.1	24.49	61.94	7.961	11.91	209.8	1820	13.07
4/22/2008 20:00	464	1_60	2008	113	2000	0	10.34	61.7	24.5	0.408	7.94	9.56	201.1	1903	13.12
4/22/2008 21:00	465	1_60	2008	113	2100	0	13.17	55.58	24.5	0.04	7.928	5.734	202.5	2002	13.19
4/22/2008 22:00	466	1_60	2008	113	2200	0	13.39	55.14	24.5	0.056	7.92	5.291	109	2109	13.25
4/22/2008 23:00	467	1_60	2008	113	2300	0	16.55	50.93	24.5	0.063	7.912	5.837	156.2	2228	13.29
4/23/2008 0:00	468	1_60	2008	114	0	0	21.99	46.04	24.5	0.052	7.905	5.188	104.9	2320	13.33
4/23/2008 1:00	469	1_60	2008	114	100	0	23.14	44.69	24.5	0.025	7.898	3.925	126.1	18	13.38
4/23/2008 2:00	470	1_60	2008	114	200	0	27.47	41.45	24.48	0.052	7.894	4.096	107	122	13.42
4/23/2008 3:00	471	1_60	2008	114	300	0	29.37	39.96	24.48	0.055	7.89	2.867	226	201	13.45
4/23/2008 4:00	472	1_60	2008	114	400	0	32.63	37.56	24.47	0.06	7.887	2.526	103.4	321	13.49
4/23/2008 5:00	473	1_60	2008	114	500	0	35.5	36.08	24.47	0.065	7.885	2.56	76.32	407	13.52
4/23/2008 6:00	474	1_60	2008	114	600	0	39.06	34.22	24.47	10.83	7.883	4.267	94.8	540	13.54
4/23/2008 7:00	475	1_60	2008	114	700	0	33.73	40.12	24.48	168.7	7.878	5.325	340.1	605	13.52
4/23/2008 8:00	476	1_60	2008	114	800	0	24.96	48.97	24.47	380.4	7.873	3.925	318.3	713	13.41
4/23/2008 9:00	477	1_60	2008	114	900	0	22.3	53.53	24.46	482	7.867	5.803	313.3	812	13.3
4/23/2008 10:00	478	1_60	2008	114	1000	0	13.9	63.88	24.45	755.9	7.86	12.01	216.1	957	13.2
4/23/2008 11:00	479	1_60	2008	114	1100	0	11.61	67.26	24.44	916	7.844	14.23	196.5	1046	13.12
4/23/2008 12:00	480	1_60	2008	114	1200	0	10.85	68.37	24.42	886	7.826	16.28	217.1	1149	13.08
4/23/2008 13:00	481	1_60	2008	114	1300	0	11.14	68.47	24.41	727.8	7.805	14.95	219.8	1259	13.03
4/23/2008 14:00	482	1_60	2008	114	1400	0	11.07	69.66	24.39	864	7.78	15.91	206.2	1318	13.05
4/23/2008 15:00	483	1_60	2008	114	1500	0	10.54	70.65	24.37	775.5	7.753	15.97	228	1440	13.03
4/23/2008 16:00	484	1_60	2008	114	1600	0	10.21	70.63	24.35	640.5	7.721	19.97	233.8	1534	13.03
4/23/2008 17:00	485	1_60	2008	114	1700	0	10.32	70.3	24.35	346.7	7.692	15.02	255.3	1656	13.04
4/23/2008 18:00	486	1_60	2008	114	1800	0	11.48	68.22	24.35	134.1	7.666	14.81	257.9	1739	13.06
4/23/2008 19:00	487	1_60	2008	114	1900	0	13.04	66.32	24.35	36.95	7.64	13.35	250.2	1809	13.09
4/23/2008 20:00	488	1_60	2008	114	2000	0	13.63	64.69	24.37	0.334	7.623	8.94	237.3	1922	13.12
4/23/2008 21:00	489	1_60	2008	114	2100	0	14.8	59.8	24.4	0.051	7.613	8.64	282.9	2049	13.16
4/23/2008 22:00	490	1_60	2008	114	2200	0	13.9	59.43	24.4	0.047	7.604	5.7	273.2	2116	13.2
4/23/2008 23:00	491	1_60	2008	114	2300	0	17.05	54.75	24.42	0.049	7.598	3.277	230.2	2252	13.25
4/24/2008 0:00	492	1_60	2008	115	0	0	21.99	49.34	24.42	0.068	7.592	3.482	224.7	2305	13.3
4/24/2008 1:00	493	1_60	2008	115	100	0	23.98	47.05	24.42	0.043	7.587	4.164	91.5	12	13.35
4/24/2008 2:00	494	1_60	2008	115	200	0	24.75	46.3	24.42	0.026	7.58	5.393	102.5	137	13.38
4/24/2008 3:00	495	1_60	2008	115	300	0	24.7	47.33	24.44	0.037	7.574	4.949	93.5	209	13.39
4/24/2008 4:00	496	1_60	2008	115	400	0	22.15	51.01	24.45	0.017	7.567	9.45	211.1	324	13.39
4/24/2008 5:00	497	1_60	2008	115	500	0	20.92	51.84	24.45	0.038	7.558	12.94	207.3	423	13.36
4/24/2008 6:00	498	1_60	2008	115	600	0	22.07	50.51	24.46	16.31	7.552	11.03	204.3	502	13.34
4/24/2008 7:00	499	1_60	2008	115	700	0	22.49	51.58	24.47	108.6	7.547	4.676	123.2	649	13.34
4/24/2008 8:00	500	1_60	2008	115	800	0	21.05	55.08	24.47	306	7.544	8.19	89.5	749	13.3
4/24/2008 9:00	501	1_60	2008	115	900	0	17.54	57.9	24.47	520.2	7.537	10.38	225.9	826	13.24
4/24/2008 10:00	502	1_60	2008	115	1000	0	14.76	60.85	24.46	761.1	7.528	11.2	214.2	942	13.17
4/24/2008 11:00	503	1_60	2008	115	1100	0	14.45	61.6	24.45	684	7.517	10.65	219.4	1030	13.13
4/24/2008 12:00	504	1_60	2008	115	1200	0	14.87	60.82	24.44	380.4	7.505	11.26	248.9	1154	13.12
4/24/2008 13:00	505	1_60	2008	115	1300	0	14.95	61.77	24.44	604	7.489	17.27	244.1	1256	13.1
4/24/2008 14:00	506	1_60	2008	115	1400	0	16.26	63.32	24.45	940	7.47	16.59	263.8	1311	13.1
4/24/2008 15:00	507	1_60	2008	115	1500	0	16.53	62.65	24.46	817	7.449	14.1	289.9	1440	13.09
4/24/2008 16:00	508	1_60	2008	115	1600	0	16.08	61.07	24.48	653.7	7.42	16.35	288.5	1550	13.1
4/24/2008 17:00	509	1_60	2008	115	1700	0	14.4	58.8	24.5	448.6	7.391	16.21	312.1	1642	13.12
4/24/2008 18:00	510	1_60	2008	115	1800	0	11.1	56.33	24.53	222.9	7.365	17.1	303.8	1708	13.16
4/24/2008 19:00	511	1_60	2008	115	1900	0	15.54	51.3	24.58	49.13	7.34	15.8	304.1	1814	13.22
4/24/2008 20:00	512	1_60	2008	115	2000	0	20.78	47.08	24.65	0.462	7.32	13.96	309.1	1900	13.29
4/24/2008 21:00	513	1_60	2008	115	2100	0	23.41	43.08	24.69	0.036	7.309	15.05	315.4	2030	13.35
4/24/2008 22:00	514	1_60	2008	115	2200	0	19.15	40.26	24.71	0.049	7.299	10.34	319.7	2149	13.41
4/24/2008 23:00	515	1_60	2008	115	2300	0	24.92	35.86	24.73	0.044	7.291	6.827	302.1	2201	13.46

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/25/2008 0:00	516	1_60	2008	116	0	2.276952	64.09869	31.502	2.715	10.37	0.82	8.34	0.72	2.187	1.466466
4/25/2008 1:00	517	1_60	2008	116	100	2.393364	129.9066	16.72107	0.502	8.9	5.721	9.95	-0.366	1.822	2.187779
4/25/2008 2:00	518	1_60	2008	116	200	1.711064	135.8188	20.36948	-0.419	4.365	1.912	5.298	-0.838	1.429	2.266943
4/25/2008 3:00	519	1_60	2008	116	300	1.278942	166.3935	33.32217	-0.195	3.167	0.752	2.849	-2.001	0.924	2.924916
4/25/2008 4:00	520	1_60	2008	116	400	1.753368	139.8397	16.6209	-0.841	4.116	1.228	4.427	-3.496	-0.749	2.746661
4/25/2008 5:00	521	1_60	2008	116	500	2.579178	104.102	10.99695	-0.525	4.091	0.066	3.811	-3.673	-1.847	1.825396
4/25/2008 6:00	522	1_60	2008	116	600	3.06087	116.0881	6.58523	0.458	8.7	5.885	9.32	-4.325	-3.037	1.287862
4/25/2008 7:00	523	1_60	2008	116	700	1.75786	109.62	12.55942	-0.63	12.07	0.979	11.81	-1.204	-1.294	-0.08945
4/25/2008 8:00	524	1_60	2008	116	800	2.061451	110.0011	26.92706	2.133	23.46	5.083	24.54	2.951	2.539	-0.411863
4/25/2008 9:00	525	1_60	2008	116	900	1.253857	126.4796	64.66655	3.449	28.58	5.982	29.07	4.559	4.05	-0.50831
4/25/2008 10:00	526	1_60	2008	116	1000	1.432968	344.1568	51.78338	9.79	35.06	9.36	35.53	6.222	5.61	-0.611906
4/25/2008 11:00	527	1_60	2008	116	1100	2.113445	344.7574	47.59491	6.074	40.81	0.281	42.75	7.79	7.091	-0.699284
4/25/2008 12:00	528	1_60	2008	116	1200	1.93541	319.7585	69.73625	2.15	53.09	0.309	52.02	9.29	8.56	-0.735319
4/25/2008 13:00	529	1_60	2008	116	1300	2.297877	288.938	65.646	7.437	44.22	5.889	45.88	11.25	10.38	-0.864198
4/25/2008 14:00	530	1_60	2008	116	1400	4.655804	239.1061	40.51437	11.65	42.88	22.75	46.41	13.36	11.93	-1.43222
4/25/2008 15:00	531	1_60	2008	116	1500	6.001133	240.0979	18.26614	18.41	45.5	37.52	49.05	14.6	13.14	-1.461503
4/25/2008 16:00	532	1_60	2008	116	1600	6.767045	244.0766	16.43124	22.04	45.07	42.75	47.69	15.12	13.9	-1.221757
4/25/2008 17:00	533	1_60	2008	116	1700	7.810446	258.4156	15.31582	22.97	45.98	38.21	50.61	14.63	13.79	-0.837372
4/25/2008 18:00	534	1_60	2008	116	1800	6.816804	260.4803	15.68593	21.46	40.52	34.61	43.26	13.67	13.26	-0.417654
4/25/2008 19:00	535	1_60	2008	116	1900	4.996737	281.7431	10.3325	14.97	22.83	17.61	25.66	11.94	12.24	0.299714
4/25/2008 20:00	536	1_60	2008	116	2000	2.643049	260.3168	36.91991	6.853	11.14	9.47	10.48	7.97	9.64	1.671342
4/25/2008 21:00	537	1_60	2008	116	2100	2.328315	117.9492	20.11889	-2.535	8.58	-0.264	8.05	5.956	7.8	1.84363
4/25/2008 22:00	538	1_60	2008	116	2200	1.344112	132.5363	38.13736	-0.196	6.952	1.381	7.128	6.278	8.33	2.049519
4/25/2008 23:00	539	1_60	2008	116	2300	1.505303	150.2688	33.02563	0.165	7.423	1.839	7.733	5.562	7.847	2.285241
4/26/2008 0:00	540	1_60	2008	117	0	1.076766	104.9586	51.64884	-0.352	6.816	0.127	6.112	4.238	6.583	2.344954
4/26/2008 1:00	541	1_60	2008	117	100	1.464511	112.4814	45.99867	-0.602	4.914	0.12	5.578	1.404	3.756	2.352212
4/26/2008 2:00	542	1_60	2008	117	200	1.847172	130.6331	19.03306	-0.533	4.82	1.772	5.413	0.766	3.521	2.755715
4/26/2008 3:00	543	1_60	2008	117	300	2.490826	119.1528	28.77576	0.134	6.526	1.768	8.73	0.204	2.254	2.050524
4/26/2008 4:00	544	1_60	2008	117	400	1.852101	143.4888	51.2621	0.368	8.95	1.432	8.29	-0.408	1.504	1.912479
4/26/2008 5:00	545	1_60	2008	117	500	2.075498	105.1082	42.40252	-0.625	5.775	0.911	7.589	-2.325	-0.209	2.115899
4/26/2008 6:00	546	1_60	2008	117	600	2.079959	108.6839	49.42091	-0.967	7.455	0.425	8.28	-1.75	0.571	2.321286
4/26/2008 7:00	547	1_60	2008	117	700	1.592541	124.9524	50.70557	0.237	14.09	0.995	13.63	0.997	2.187	1.189969
4/26/2008 8:00	548	1_60	2008	117	800	1.390131	335.9047	45.08663	2.55	21.97	-0.15	22.01	6.843	6.603	-0.239621
4/26/2008 9:00	549	1_60	2008	117	900	4.617345	343.8573	18.42755	12.04	36.78	-4.352	41.03	9.39	8.74	-0.655906
4/26/2008 10:00	550	1_60	2008	117	1000	3.651636	354.2299	46.5673	6.917	42.57	-6.698	45.3	10.05	9.28	-0.775905
4/26/2008 11:00	551	1_60	2008	117	1100	5.221473	8.820155	24.71911	10.11	45.76	-9.91	49.96	11.27	10.28	-0.994371
4/26/2008 12:00	552	1_60	2008	117	1200	6.591569	355.2261	23.58253	14.32	51.2	-12.77	57.78	12.25	11.04	-1.213061
4/26/2008 13:00	553	1_60	2008	117	1300	5.054842	355.0963	31.31959	10.98	48.87	-8.57	52.31	12.59	11.54	-1.057732
4/26/2008 14:00	554	1_60	2008	117	1400	5.340773	339.3376	28.06671	10.17	47.28	-8.29	51.86	13.11	11.94	-1.170477
4/26/2008 15:00	555	1_60	2008	117	1500	6.699015	327.1534	18.4369	14.26	46.27	-5.182	51.68	13.5	12.29	-1.211466
4/26/2008 16:00	556	1_60	2008	117	1600	5.710126	344.4709	23.6294	11.01	45.4	-8.81	51.29	13.38	12.41	-0.968366
4/26/2008 17:00	557	1_60	2008	117	1700	4.887852	321.3218	25.73435	9.28	43.39	-3.046	47.55	13.09	12.26	-0.830484
4/26/2008 18:00	558	1_60	2008	117	1800	4.583102	327.9664	22.90681	4.799	32.67	-8.22	36.45	12.49	12.01	-0.478968
4/26/2008 19:00	559	1_60	2008	117	1900	3.403337	348.8296	23.19043	7.088	22.84	-4.835	25.57	11.19	11.27	0.083164
4/26/2008 20:00	560	1_60	2008	117	2000	4.039841	17.07087	12.44137	6.467	17.43	-8.21	18.49	9.1	9.88	0.778393
4/26/2008 21:00	561	1_60	2008	117	2100	2.69923	49.1702	24.85765	5.402	16.39	-0.101	14.8	7.038	7.966	0.928695
4/26/2008 22:00	562	1_60	2008	117	2200	2.376492	145.5229	16.45618	0.26	11.22	7.868	13.09	3.773	6.593	2.819449
4/26/2008 23:00	563	1_60	2008	117	2300	1.387367	121.9496	15.28693	0.322	5.143	1.428	5.431	1.776	4.547	2.771341
4/27/2008 0:00	564	1_60	2008	118	0	1.920909	132.3104	16.49341	-0.206	3.762	0.826	4.1	-0.284	2.741	3.02528
4/27/2008 1:00	565	1_60	2008	118	100	1.957714	101.1708	20.274	-0.674	4.016	-0.381	3.226	-0.864	2.38	3.244217
4/27/2008 2:00	566	1_60	2008	118	200	1.980687	125.9006	18.79368	-1.247	6.28	-0.046	5.65	-0.126	2.02	2.146492
4/27/2008 3:00	567	1_60	2008	118	300	1.589608	134.5551	46.10752	-0.235	4.605	1.041	4.657	-1.908	1.355	3.263621
4/27/2008 4:00	568	1_60	2008	118	400	1.494809	125.8078	52.45276	-0.56	5.096	0.004	5.316	-2.528	0.512	3.039238
4/27/2008 5:00	569	1_60	2008	118	500	2.870771	114.3015	7.723307	-1.829	6.175	-0.761	5.161	-3.719	-1.221	2.498088
4/27/2008 6:00	570	1_60	2008	118	600	2.064991	127.3715	8.791882	-1.041	4.546	0.149	4.758	-3.259	0.582	3.840466
4/27/2008 7:00	571	1_60	2008	118	700	2.110487	109.1845	10.1378	-0.534	11	0.557	10.26	0.1	0.696	0.595422
4/27/2008 8:00	572	1_60	2008	118	800	1.140788	322.2012	43.16886	2.763	23.09	3.085	23.46	6.092	5.74	-0.352365
4/27/2008 9:00	573	1_60	2008	118	900	1.456889	260.8837	39.04448	4.523	32.68	5.536	34.14	7.886	7.359	-0.527423
4/27/2008 10:00	574	1_60	2008	118	1000	1.987547	233.6907	65.80605	5.545	36.25	8.87	36.47	9.93	9.2	-0.723535
4/27/2008 11:00	575	1_60	2008	118	1100	1.652959	9.830329	56.04352	1.265	42.63	-0.558	41.5	11.51	10.91	-0.600588
4/27/2008 12:00	576	1_60	2008	118	1200	1.963346	337.294	70.72609	0.551	42.64	-4.586	43.3	13.28	12.55	-0.734536
4/27/2008 13:00	577	1_60	2008	118	1300	2.470591	2.75139	63.7049	4.828	48	1.123	48.07	14.99	14.17	-0.820102
4/27/2008 14:00	578	1_60	2008	118	1400	3.032683	301.8073	51.63475	11.91	43.39	7.259	44.45	16.56	15.56	-1.003784
4/27/2008 15:00	579	1_60	2008	118	1500	2.725426	302.6489	49.06281	5.657	42.36	2.485	44.88	17.14	16.33	-0.803616
4/27/2008 16:00	580	1_60	2008	118	1600	2.976246	297.8266	40.03716	3.417	39.33	2.338	41.18	17.61	16.81	-0.806391
4/27/2008 17:00	581	1_60	2008	118	1700	4.022396	252.6826	17.6068	9.5	33.45	16.37	37.28	18.25	17.33	-0.914014
4/27/2008 18:00	582	1_60	2008	118	1800	4.04269	296.687	13.99181	8.22	23.82	3.498	27.02	17.85	17.28	-0.567275
4/27/2008 19:00	583	1_60	2008	118	1900	2.439666	283.4695	12.81137	7.44	12.58	7.102	12.2	15.39	15.8	0.415399
4/27/2008 20:00	584	1_60	2008	118	2000	2.378411	267.7919	9.281116	4.487	6.485	5.801	7.176	12.15	13.89	1.741466
4/27/2008 21:00	585	1_60	2008	118	2100	1.55489	238.5648	37.12936	2.432	7.715	4.271	9.32	10.36	12	1.642736
4/27/2008 22:00	586	1_60	2008	118	2200	1.024517	64.36777	42.52885	1.283	4.648	0.965	3.885	7.371	10.62	3.245231
4/27/2008 23:00	587	1_60	2008	118	2300	1.502154	134.2429	19.93298	-0.595	4.066	0.622	5.058	4.239	8.62	4.384367

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/25/2008 0:00	516	1_60	2008	116	0	0	26.86	33.62	24.74	0.052	7.288	4.574	323.2	2302	13.52
4/25/2008 1:00	517	1_60	2008	116	100	0	28.57	32.1	24.76	0.047	7.287	3.994	123.4	13	13.57
4/25/2008 2:00	518	1_60	2008	116	200	0	31.47	31.2	24.76	0.052	7.287	3.072	122.2	147	13.59
4/25/2008 3:00	519	1_60	2008	116	300	0	35.86	29.01	24.76	0.053	AM	2.867	125.6	203	13.61
4/25/2008 4:00	520	1_60	2008	116	400	0	41	26.2	24.75	0.043	AM	3.345	112.1	347	13.64
4/25/2008 5:00	521	1_60	2008	116	500	0	41.74	25.9	24.76	0.057	AM	3.857	86.2	428	13.67
4/25/2008 6:00	522	1_60	2008	116	600	0	44.07	24.6	24.78	14.29	AM	4.642	127.1	540	13.69
4/25/2008 7:00	523	1_60	2008	116	700	0	36.11	30.73	24.79	156.6	AM	3.413	108.2	613	13.66
4/25/2008 8:00	524	1_60	2008	116	800	0	25.91	38.44	24.78	365.2	AM	3.857	99.3	707	13.55
4/25/2008 9:00	525	1_60	2008	116	900	0	23.23	42.29	24.77	573.2	7.287	3.311	144.8	804	13.44
4/25/2008 10:00	526	1_60	2008	116	1000	0	20.22	45.63	24.76	756.3	7.286	4.198	318.7	946	13.34
4/25/2008 11:00	527	1_60	2008	116	1100	0	18.27	47.83	24.75	890	7.263	4.915	348.8	1047	13.28
4/25/2008 12:00	528	1_60	2008	116	1200	0	15.08	50.49	24.72	963	7.254	5.052	273.2	1124	13.23
4/25/2008 13:00	529	1_60	2008	116	1300	0	12.21	53.61	24.7	983	7.247	8.77	211	1259	13.19
4/25/2008 14:00	530	1_60	2008	116	1400	0	11.13	56.32	24.67	930	7.237	9.8	233	1331	13.12
4/25/2008 15:00	531	1_60	2008	116	1500	0	10.14	58.26	24.65	820	7.22	10.65	255.2	1443	13.14
4/25/2008 16:00	532	1_60	2008	116	1600	0	9.47	59.27	24.63	661.1	7.199	11.74	237.9	1551	13.13
4/25/2008 17:00	533	1_60	2008	116	1700	0	9.99	58.52	24.64	453.8	7.177	13.72	277.4	1611	13.14
4/25/2008 18:00	534	1_60	2008	116	1800	0	10.66	57	24.63	239.8	7.155	11.43	253.8	1754	13.16
4/25/2008 19:00	535	1_60	2008	116	1900	0	11.83	53.98	24.63	56.57	7.137	10.31	260.7	1801	13.2
4/25/2008 20:00	536	1_60	2008	116	2000	0	15.5	47	24.65	0.556	7.128	4.574	283.1	1900	13.27
4/25/2008 21:00	537	1_60	2008	116	2100	0	18.71	43.05	24.67	0.026	7.122	3.755	96.7	2049	13.35
4/25/2008 22:00	538	1_60	2008	116	2200	0	17.65	43.73	24.66	0.046	7.117	3.823	93.2	2102	13.4
4/25/2008 23:00	539	1_60	2008	116	2300	0	18.62	42.77	24.66	0.059	7.114	3.209	115.9	2247	13.44
4/26/2008 0:00	540	1_60	2008	117	0	0	20.71	40.41	24.65	0.055	7.11	2.867	96.8	2319	13.46
4/26/2008 1:00	541	1_60	2008	117	100	0	27.01	35.33	24.65	0.053	7.107	3.277	91.9	12	13.5
4/26/2008 2:00	542	1_60	2008	117	200	0	28.42	33.97	24.66	0.056	7.104	3.755	141.5	144	13.54
4/26/2008 3:00	543	1_60	2008	117	300	0	31.56	32.85	24.66	0.052	7.101	4.369	77.25	222	13.56
4/26/2008 4:00	544	1_60	2008	117	400	0	32.79	31.84	24.68	0.049	7.098	3.516	78.82	339	13.59
4/26/2008 5:00	545	1_60	2008	117	500	0	38.11	28.33	24.68	0.06	AM	5.188	94	445	13.61
4/26/2008 6:00	546	1_60	2008	117	600	0	36.96	29.32	24.71	13.55	AM	3.482	72.85	523	13.63
4/26/2008 7:00	547	1_60	2008	117	700	0	32.5	34.5	24.74	138.1	AM	4.642	72.12	629	13.61
4/26/2008 8:00	548	1_60	2008	117	800	0	21.1	46.52	24.75	354.9	AM	4.949	301.3	752	13.49
4/26/2008 9:00	549	1_60	2008	117	900	0	18.61	49.73	24.75	575.1	7.09	8.33	353.8	857	13.37
4/26/2008 10:00	550	1_60	2008	117	1000	0	16.21	51.19	24.77	760.2	7.073	8.4	16.5	908	13.28
4/26/2008 11:00	551	1_60	2008	117	1100	0	12.81	52.9	24.76	905	7.061	11.4	351	1054	13.23
4/26/2008 12:00	552	1_60	2008	117	1200	0	9.69	54.24	24.75	986	7.042	11.78	11.43	1122	13.21
4/26/2008 13:00	553	1_60	2008	117	1300	0	9.11	55.15	24.75	1007	7.024	11.67	326.6	1209	13.19
4/26/2008 14:00	554	1_60	2008	117	1400	0	9.92	56.17	24.75	961	7.006	12.36	319.4	1335	13.16
4/26/2008 15:00	555	1_60	2008	117	1500	0	9.05	56.49	24.75	857	6.984	12.36	328.6	1408	13.15
4/26/2008 16:00	556	1_60	2008	117	1600	0	8.91	56.5	24.75	695.4	6.96	12.32	313.8	1501	13.15
4/26/2008 17:00	557	1_60	2008	117	1700	0	9.41	56.19	24.76	495.9	6.942	10.58	330.8	1600	13.13
4/26/2008 18:00	558	1_60	2008	117	1800	0	9.02	55.27	24.77	273.8	6.924	10.62	311.1	1704	13.17
4/26/2008 19:00	559	1_60	2008	117	1900	0	9.47	52.87	24.78	74.84	6.91	7.646	351.9	1802	13.22
4/26/2008 20:00	560	1_60	2008	117	2000	0	10.57	48.75	24.8	0.901	6.9	6.451	3.741	1904	13.28
4/26/2008 21:00	561	1_60	2008	117	2100	0	12.26	45.13	24.82	0.03	6.893	6.007	21.82	2001	13.34
4/26/2008 22:00	562	1_60	2008	117	2200	0	15.45	39.53	24.83	0.034	6.887	3.891	156.2	2122	13.41
4/26/2008 23:00	563	1_60	2008	117	2300	0	18.45	36.13	24.84	0.046	6.883	2.526	94.3	2245	13.47
4/27/2008 0:00	564	1_60	2008	118	0	0	23.92	31.75	24.85	0.042	6.88	3.959	102.5	2331	13.54
4/27/2008 1:00	565	1_60	2008	118	100	0	25.42	31.25	24.86	0.049	6.877	3.686	93.7	26	13.58
4/27/2008 2:00	566	1_60	2008	118	200	0	25.02	32.33	24.86	0.052	6.875	3.891	101.3	114	13.6
4/27/2008 3:00	567	1_60	2008	118	300	0	28.09	29.15	24.87	0.047	AM	3.209	144.6	249	13.61
4/27/2008 4:00	568	1_60	2008	118	400	0	29.54	27.96	24.88	0.04	AM	3.652	88	337	13.64
4/27/2008 5:00	569	1_60	2008	118	500	0	33.41	25.7	24.89	0.056	AM	3.891	107.5	409	13.67
4/27/2008 6:00	570	1_60	2008	118	600	0	32.51	26.87	24.89	16.86	AM	3.652	102.9	553	13.68
4/27/2008 7:00	571	1_60	2008	118	700	0	28.7	32.92	24.91	172.3	AM	3.55	98.8	600	13.64
4/27/2008 8:00	572	1_60	2008	118	800	0	17.35	45.12	24.91	389.2	AM	2.935	312.2	744	13.51
4/27/2008 9:00	573	1_60	2008	118	900	0	15.3	48.22	24.92	602.8	6.875	4.164	253.2	839	13.37
4/27/2008 10:00	574	1_60	2008	118	1000	0	13.98	51.45	24.91	783.8	6.859	4.881	109.3	936	13.28
4/27/2008 11:00	575	1_60	2008	118	1100	0	12.39	54.63	24.89	922	6.847	5.086	262.3	1003	13.21
4/27/2008 12:00	576	1_60	2008	118	1200	0	11.03	57.73	24.87	997	6.839	5.803	309.8	1137	13.16
4/27/2008 13:00	577	1_60	2008	118	1300	0	10.11	60.19	24.85	1019	6.831	6.622	315.9	1239	13.12
4/27/2008 14:00	578	1_60	2008	118	1400	0	8.65	62.91	24.83	972	6.818	8.91	319	1358	13.09
4/27/2008 15:00	579	1_60	2008	118	1500	0	7.164	64.28	24.81	872	6.802	7.066	320.5	1400	13.07
4/27/2008 16:00	580	1_60	2008	118	1600	0	7.523	64.86	24.79	710.2	6.785	7.509	178.4	1502	13.06
4/27/2008 17:00	581	1_60	2008	118	1700	0	7.603	65.47	24.78	511.1	6.765	7.305	264.9	1642	13.06
4/27/2008 18:00	582	1_60	2008	118	1800	0	7.493	64.89	24.77	289.8	6.742	6.827	278.6	1705	13.07
4/27/2008 19:00	583	1_60	2008	118	1900	0	9.94	60.98	24.78	77.34	6.724	5.12	291.5	1801	13.08
4/27/2008 20:00	584	1_60	2008	118	2000	0	12.77	54.46	24.8	0.517	6.716	3.959	276.1	1907	13.19
4/27/2008 21:00	585	1_60	2008	118	2100	0	13.73	51.15	24.81	0.044	6.708	4.471	239.9	2003	13.27
4/27/2008 22:00	586	1_60	2008	118	2200	0	16.66	46.18	24.81	0.033	6.702	2.97	282	2104	13.33
4/27/2008 23:00	587	1_60	2008	118	2300	0	20.22	40.59	24.82	0.034	6.694	3.14	100.4	2215	13.4

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3										HrlyData
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/28/2008 0:00	588	1_60	2008	119	0	3.30236	133.8349	15.06814	1.333	8.64	9.14	10.86	4.049	7.288	3.238945
4/28/2008 1:00	589	1_60	2008	119	100	4.830879	121.9302	4.575813	2.173	10.75	15.8	10.74	5.094	6.433	1.339876
4/28/2008 2:00	590	1_60	2008	119	200	1.614924	13.43021	56.62663	2.591	9.2	2.469	10.05	2.169	4.278	2.109553
4/28/2008 3:00	591	1_60	2008	119	300	1.718518	96.5452	14.34172	-0.269	9.68	-0.189	10.74	0.18	2.554	2.373742
4/28/2008 4:00	592	1_60	2008	119	400	1.699264	137.4839	12.71713	-0.322	4.949	1.296	5.45	-0.185	3.697	3.882806
4/28/2008 5:00	593	1_60	2008	119	500	1.870836	117.2757	20.4459	-0.291	4.001	1.584	5.007	-0.762	1.826	2.587695
4/28/2008 6:00	594	1_60	2008	119	600	1.021554	325.0667	33.77035	-0.203	3.572	-1.209	4.232	-1.823	-0.29	1.532656
4/28/2008 7:00	595	1_60	2008	119	700	1.6719	58.45307	21.1744	0.339	6.502	-0.635	5.165	-0.116	0.647	0.762544
4/28/2008 8:00	596	1_60	2008	119	800	0.825595	25.35638	38.84116	1.49	22.61	-1.119	20.77	4.928	4.751	-0.177399
4/28/2008 9:00	597	1_60	2008	119	900	1.091894	336.8063	50.7634	6.078	28.35	4.154	27.72	8.41	8.05	-0.365036
4/28/2008 10:00	598	1_60	2008	119	1000	1.396363	307.4794	45.77066	2.082	35.07	-1.5	34.78	11.45	10.87	-0.576499
4/28/2008 11:00	599	1_60	2008	119	1100	1.060974	43.28666	64.70251	-8.55	44.02	-10.11	42.75	14.69	14.25	-0.441707
4/28/2008 12:00	600	1_60	2008	119	1200	1.600991	22.2872	71.89517	3.576	46.23	3.599	48.53	18.24	17.66	-0.579438
4/28/2008 13:00	601	1_60	2008	119	1300	3.355242	257.4797	55.89249	12.6	42.36	14.92	44.34	21.2	20.1	-1.102659
4/28/2008 14:00	602	1_60	2008	119	1400	3.685795	232.4355	35.47985	7.168	44.05	16.98	48.66	22.29	21.07	-1.223282
4/28/2008 15:00	603	1_60	2008	119	1500	3.195494	261.7895	53.54671	11.85	42.91	15.14	45.28	22.92	21.92	-0.99941
4/28/2008 16:00	604	1_60	2008	119	1600	4.155605	259.0679	22.11767	10.36	37.88	16.23	40.89	23.29	22.22	-1.074612
4/28/2008 17:00	605	1_60	2008	119	1700	3.425893	240.0637	31.30654	12.65	36.63	23.58	39.2	23.34	22.59	-0.750719
4/28/2008 18:00	606	1_60	2008	119	1800	5.237545	241.5588	14.2636	14.31	30.15	30.57	31.82	22.55	22.17	-0.380971
4/28/2008 19:00	607	1_60	2008	119	1900	4.606533	260.2147	11.64994	11.5	20.11	19.42	21.55	20.95	21.29	0.343403
4/28/2008 20:00	608	1_60	2008	119	2000	3.183178	215.8374	25.92786	8.7	18.95	22.49	19.79	17.01	18.23	1.218508
4/28/2008 21:00	609	1_60	2008	119	2100	1.128472	61.48989	35.77998	1.689	12.97	0.951	14.2	16.55	17.67	1.114667
4/28/2008 22:00	610	1_60	2008	119	2200	1.099235	340.2785	60.93363	2.948	13.72	1.484	12.86	15.03	16.08	1.051294
4/28/2008 23:00	611	1_60	2008	119	2300	2.199432	117.8535	25.10325	-0.894	9.05	2.677	10.43	11.79	13.81	2.014698
4/29/2008 0:00	612	1_60	2008	120	0	4.836217	114.7374	7.310363	3.441	14.65	15.99	16.03	11.39	13.06	1.66462
4/29/2008 1:00	613	1_60	2008	120	100	4.634639	120.4123	9.362176	3.848	16.39	15.35	17.83	9.74	11.41	1.665121
4/29/2008 2:00	614	1_60	2008	120	200	3.330637	100.1033	43.76511	2.026	15.69	7.859	16.44	8.54	10.02	1.479873
4/29/2008 3:00	615	1_60	2008	120	300	1.849743	83.72456	33.43645	0.486	9.33	0.057	9.43	6.126	7.588	1.461981
4/29/2008 4:00	616	1_60	2008	120	400	1.84712	95.42598	23.3721	0.584	4.458	0.926	4.496	6.553	7.889	1.335443
4/29/2008 5:00	617	1_60	2008	120	500	2.45294	113.4545	5.267918	-0.577	3.583	1.15	3.615	5.043	6.553	1.509956
4/29/2008 6:00	618	1_60	2008	120	600	2.252629	104.2437	29.54585	-1.229	4.809	-0.161	4.779	4.377	5.862	1.484462
4/29/2008 7:00	619	1_60	2008	120	700	1.084392	135.7832	24.46025	-0.252	2.643	0.383	2.397	5.129	6.143	1.013802
4/29/2008 8:00	620	1_60	2008	120	800	0.693816	283.4488	44.9173	6.312	18.42	7.153	18.62	9.63	9.4	-0.230096
4/29/2008 9:00	621	1_60	2008	120	900	2.016136	293.6512	22.63482	4.058	17.87	2.371	18.16	10.99	10.62	-0.37311
4/29/2008 10:00	622	1_60	2008	120	1000	2.275406	285.8235	61.30865	7.341	30.92	6.717	33.71	14.23	13.57	-0.657339
4/29/2008 11:00	623	1_60	2008	120	1100	2.267982	330.2081	52.88339	-0.357	42.67	-4.824	43.69	18.7	18.1	-0.605452
4/29/2008 12:00	624	1_60	2008	120	1200	7.123753	216.9628	21.00744	17.23	52.18	50.33	56.72	23.45	21.98	-1.467099
4/29/2008 13:00	625	1_60	2008	120	1300	8.257919	220.7526	19.35312	22.74	59.15	59.83	63.13	24.25	22.76	-1.494031
4/29/2008 14:00	626	1_60	2008	120	1400	8.381857	215.3576	17.95437	15.99	56.81	54.96	61.5	23.89	22.48	-1.407156
4/29/2008 15:00	627	1_60	2008	120	1500	8.599777	207.0156	19.93708	16.37	56.15	61.74	61.06	24.03	22.88	-1.152812
4/29/2008 16:00	628	1_60	2008	120	1600	8.496324	213.1222	15.92173	11.97	57.17	52.69	63.15	23.56	22.74	-0.812891
4/29/2008 17:00	629	1_60	2008	120	1700	7.139314	219.8806	15.62233	15.85	47.99	49.39	50.6	23.59	23.04	-0.549964
4/29/2008 18:00	630	1_60	2008	120	1800	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/29/2008 19:00	631	1_60	2008	120	1900	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/29/2008 20:00	632	1_60	2008	120	2000	1.907849	195.0758	19.91142	3.937	35.64	12.23	36.13	20.98	21.63	0.644177
4/29/2008 21:00	633	1_60	2008	120	2100	3.396342	180.1739	28.95661	3.468	29.13	20.26	33.65	19.75	20.84	1.085876
4/29/2008 22:00	634	1_60	2008	120	2200	4.532602	203.0088	21.25321	7.533	34.6	31.02	41.54	19.44	20.42	0.976755
4/29/2008 23:00	635	1_60	2008	120	2300	4.860919	200.0532	26.61719	7.227	47.04	30.51	50.74	19.39	20.05	0.659442
4/30/2008 0:00	636	1_60	2008	121	0	6.056337	179.2961	17.69962	8.74	50.65	44.46	55.66	18.04	18.64	0.599614
4/30/2008 1:00	637	1_60	2008	121	100	7.513737	194.8981	20.99514	13.86	70.52	55.52	79.25	17.88	18.32	0.44669
4/30/2008 2:00	638	1_60	2008	121	200	7.879608	198.7643	17.95277	12.79	61.38	57.49	67.53	17.21	17.67	0.461847
4/30/2008 3:00	639	1_60	2008	121	300	5.852807	195.5189	23.08837	9.03	62.82	39.47	67.67	16.64	17.12	0.480989
4/30/2008 4:00	640	1_60	2008	121	400	6.743894	186.3344	17.49161	6.785	53.92	45.93	60.59	15.73	16.22	0.484878
4/30/2008 5:00	641	1_60	2008	121	500	7.468255	184.6077	15.41853	8.46	60.89	53.11	66.82	15.22	15.7	0.478292
4/30/2008 6:00	642	1_60	2008	121	600	6.188338	191.7826	17.71162	10.62	48.14	45.99	53.32	15.75	15.23	0.512061
4/30/2008 7:00					700	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/30/2008 8:00					800	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/30/2008 9:00	0	1_60	2008	121	900	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/30/2008 10:00	1	1_60	2008	121	1000	9.757027	207.115	17.87389	18.5	62.91	70.86	67.08	19.79	18.76	-1.028162
4/30/2008 11:00	2	1_60	2008	121	1100	9.977049	207.6079	19.2519	22.19	65.8	76.55	69.01	20.76	19.51	-1.248492
4/30/2008 12:00	3	1_60	2008	121	1200	10.18767	211.6119	17.4392	20.13	65.32	72.46	69.4	21.41	20.04	-1.371956
4/30/2008 13:00	4	1_60	2008	121	1300	9.882199	216.1126	24.27735	18.49	62.92	64.97	69.04	22.41	21.03	-1.381626
4/30/2008 14:00	5	1_60	2008	121	1400	10.08541	217.728	18.95112	17.91	71.46	65.24	77.89	22.66	21.47	-1.190872
4/30/2008 15:00	6	1_60	2008	121	1500	12.27762	229.4855	14.66343	29.32	75.15	82.6	81.2	22.73	21.68	-1.054231
4/30/2008 16:00	7	1_60	2008	121	1600	9.011255	234.3534	18.97953	24.51	62.17	57.02	67.41	21.63	21.04	-0.587836
4/30/2008 17:00	8	1_60	2008	121	1700	9.767088	237.098	17.94342	26.7	67.31	64.3	73.01	20.76	20.4	-0.355838
4/30/2008 18:00	9	1_60	2008	121	1800	9.160594	283.4926	15.93256	27	56.97	29.61	62.14	20.08	19.77	-0.311003
4/30/2008 19:00	10	1_60	2008	121	1900	7.872941	307.3949	7.733388	18.99	34.77	8.03	38.3	15.62	15.59	-0.031418
4/30/2008 20:00	11	1_60	2008	121	2000	7.084413	306.5123	7.376922	18.39	35.21	8.99	37.88	12.75	12.82	0.070578
4/30/2008 21:00	12	1_60	2008	121	2100	2.617305	259.6764	17.89597	5.852	10.29	9.08	11.07	9.84	11.24	1.402783
4/30/2008 22:00	13	1_60	2008	121	2200	2.485972	277.5146	41.80462	2.524	20.13	5.579	23.67	9.72	10.67	0.943188
4/30/2008 23:00	14	1_60	2008	121	2300	2.471898	267.1745	30.70762	3.409	13.88	4.342	13.76	8.6	9.33	0.7286

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
4/28/2008 0:00	588	1_60	2008	119	0	0	20.92	39.99	24.82	0.048	6.688	6.246	116.9	2345	13.46
4/28/2008 1:00	589	1_60	2008	119	100	0	21.02	41.51	24.82	0.049	6.681	6.519	119.4	36	13.47
4/28/2008 2:00	590	1_60	2008	119	200	0	26.58	36.68	24.82	0.051	6.676	5.325	112.2	102	13.48
4/28/2008 3:00	591	1_60	2008	119	300	0	30.26	32.84	24.81	0.055	6.674	3.174	103.6	242	13.53
4/28/2008 4:00	592	1_60	2008	119	400	0	31.74	32.22	24.81	0.049	6.672	3.277	139.2	356	13.56
4/28/2008 5:00	593	1_60	2008	119	500	0	34.45	31.26	24.81	0.064	6.67	3.482	146.8	404	13.59
4/28/2008 6:00	594	1_60	2008	119	600	0	37.58	29.2	24.81	18.91	6.669	2.526	344.3	559	13.61
4/28/2008 7:00	595	1_60	2008	119	700	0	33.63	32.81	24.82	135.9	6.669	2.321	346.8	601	13.59
4/28/2008 8:00	596	1_60	2008	119	800	0	23.41	43.76	24.82	396.7	6.67	1.877	5.966	737	13.49
4/28/2008 9:00	597	1_60	2008	119	900	0	18.55	49.86	24.81	603.1	6.66	3.721	275	840	13.36
4/28/2008 10:00	598	1_60	2008	119	1000	0	15.9	54.89	24.79	773.8	6.646	3.618	333.2	925	13.25
4/28/2008 11:00	599	1_60	2008	119	1100	0	13.01	61.08	24.76	907	6.646	3.106	51.58	1043	13.17
4/28/2008 12:00	600	1_60	2008	119	1200	0	9.96	66.65	24.73	935	6.642	4.164	272.9	1155	13.1
4/28/2008 13:00	601	1_60	2008	119	1300	0	7.889	70.88	24.71	1030	6.633	9.18	295.3	1241	13.04
4/28/2008 14:00	602	1_60	2008	119	1400	0	7.106	72.61	24.68	950	6.619	7.851	258.2	1311	13.01
4/28/2008 15:00	603	1_60	2008	119	1500	0	6.669	74.17	24.66	841	6.6	8.74	270.6	1419	12.97
4/28/2008 16:00	604	1_60	2008	119	1600	0	6.9	74.53	24.64	684.7	6.581	9.01	260.3	1507	12.99
4/28/2008 17:00	605	1_60	2008	119	1700	0	7.424	74.86	24.62	471.8	6.561	11.37	231.5	1610	12.99
4/28/2008 18:00	606	1_60	2008	119	1800	0	8.8	73.11	24.61	250.5	6.543	9.52	258.9	1734	13.01
4/28/2008 19:00	607	1_60	2008	119	1900	0	10.29	70.41	24.61	83.9	6.523	7.134	256.7	1822	13.04
4/28/2008 20:00	608	1_60	2008	119	2000	0	12.41	63.05	24.62	0.596	6.508	5.598	219.4	1918	13.09
4/28/2008 21:00	609	1_60	2008	119	2100	0	11.61	62.03	24.64	0.048	6.498	2.867	58.87	2029	13.15
4/28/2008 22:00	610	1_60	2008	119	2200	0	11.67	59.53	24.64	0.036	6.49	3.652	319.6	2149	13.2
4/28/2008 23:00	611	1_60	2008	119	2300	0	14.42	53.87	24.64	0.049	6.483	4.301	126.3	2255	13.24
4/29/2008 0:00	612	1_60	2008	120	0	0	16.32	52.89	24.64	0.079	6.475	6.69	124.7	2344	13.28
4/29/2008 1:00	613	1_60	2008	120	100	0	19.87	50.05	24.62	0.07	6.466	6.383	124.2	10	13.3
4/29/2008 2:00	614	1_60	2008	120	200	0	22.81	47.6	24.61	0.048	6.458	6.485	114	127	13.33
4/29/2008 3:00	615	1_60	2008	120	300	0	26.74	43.71	24.6	0.031	6.452	4.096	86.3	205	13.37
4/29/2008 4:00	616	1_60	2008	120	400	0	26.55	44.43	24.6	0.047	6.447	2.901	84.7	335	13.4
4/29/2008 5:00	617	1_60	2008	120	500	0	30.91	41.49	24.59	0.06	6.444	3.584	116.1	407	13.42
4/29/2008 6:00	618	1_60	2008	120	600	0	32.93	40.3	24.59	13.51	6.442	3.891	80.1	542	13.44
4/29/2008 7:00	619	1_60	2008	120	700	0	34.38	41.74	24.59	107.1	6.438	1.946	232.2	600	13.45
4/29/2008 8:00	620	1_60	2008	120	800	0	25.08	51.72	24.59	279.9	6.433	2.287	302.6	759	13.39
4/29/2008 9:00	621	1_60	2008	120	900	0	25.32	52.69	24.56	321.4	6.426	5.325	316.3	820	13.3
4/29/2008 10:00	622	1_60	2008	120	1000	0	19.63	58.73	24.55	623.6	6.42	4.881	314.3	952	13.23
4/29/2008 11:00	623	1_60	2008	120	1100	0	12.68	67.09	24.51	929	6.413	9.69	217.7	1058	13.13
4/29/2008 12:00	624	1_60	2008	120	1200	0	8.3	74.15	24.48	1044	6.399	15.29	210.7	1151	13.06
4/29/2008 13:00	625	1_60	2008	120	1300	0	7.131	75.43	24.47	1079	6.376	15.97	210	1247	13.01
4/29/2008 14:00	626	1_60	2008	120	1400	0	7.927	74.78	24.43	915	6.344	14.92	215.8	1336	12.97
4/29/2008 15:00	627	1_60	2008	120	1500	0	8.37	75.09	24.4	721.3	6.314	14.85	218.6	1459	12.99
4/29/2008 16:00	628	1_60	2008	120	1600	0	8.21	74.35	24.38	572.6	6.283	15.56	204	1506	13
4/29/2008 17:00	629	1_60	2008	120	1700	0	8.09	74.61	24.35	373	6.252	13.35	224.3	1613	13
4/29/2008 18:00	630	1_60	2008	120	1800	0	BA	BA	BA	BA	6.223	BA	BA	BA	BA
4/29/2008 19:00	631	1_60	2008	120	1900	0	BA	BA	BA	BA	6.2	BA	BA	BA	BA
4/29/2008 20:00	632	1_60	2008	120	2000	0	8.68	70.06	24.28	1.417	6.184	5.359	210.8	1902	13.05
4/29/2008 21:00	633	1_60	2008	120	2100	0	9.06	68.15	24.29	0.033	6.171	8.7	213.8	2041	13.09
4/29/2008 22:00	634	1_60	2008	120	2200	0	9.12	67.48	24.28	0.038	6.156	11.5	191.9	2200	13.14
4/29/2008 23:00	635	1_60	2008	120	2300	0	8.87	67.37	24.3	0.048	6.142	11.47	190.7	2209	13.14
4/30/2008 0:00	636	1_60	2008	121	0	0	9.62	64.91	24.3	0.055	6.131	13.82	197	2346	13.15
4/30/2008 1:00	637	1_60	2008	121	100	0	9.95	64.58	24.29	0.059	6.116	16.21	221.3	36	13.16
4/30/2008 2:00	638	1_60	2008	121	200	0	10.77	63.36	24.28	0.061	6.1	16.01	202.3	116	13.17
4/30/2008 3:00	639	1_60	2008	121	300	0	11.13	62.34	24.28	0.054	6.088	14.51	175.3	223	13.18
4/30/2008 4:00	640	1_60	2008	121	400	0	11.82	60.75	24.27	0.047	6.075	14.44	188.8	304	13.2
4/30/2008 5:00	641	1_60	2008	121	500	0	12.45	59.79	24.26	0.055	6.065	13.99	205.8	441	13.21
4/30/2008 6:00	642	1_60	2008	121	600	0	12.93	59.84	24.26	19.95	6.055	14.06	216.9	519	13.22
4/30/2008 7:00					700	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/30/2008 8:00					800	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/30/2008 9:00	0	1_60	2008	121	900	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
4/30/2008 10:00	1	1_60	2008	121	1000	0	12.4	67.48	24.22	780	5.991	18.19	213.8	955	13.08
4/30/2008 11:00	2	1_60	2008	121	1100	0	11.89	69.11	24.2	916	5.97	16.73	190.3	1050	13.09
4/30/2008 12:00	3	1_60	2008	121	1200	0	11.34	70.31	24.17	986	5.94	17.31	208.4	1129	13.06
4/30/2008 13:00	4	1_60	2008	121	1300	0	10.5	72.09	24.14	910	5.907	19.39	228.4	1243	13.04
4/30/2008 14:00	5	1_60	2008	121	1400	0	10.4	72.53	24.11	858	5.875	20.14	210.6	1336	13
4/30/2008 15:00	6	1_60	2008	121	1500	0	9.23	72.64	24.1	713.4	5.838	21.33	234.5	1429	13.01
4/30/2008 16:00	7	1_60	2008	121	1600	0	10.07	70.95	24.09	409.7	5.807	18.09	253.4	1546	13.03
4/30/2008 17:00	8	1_60	2008	121	1700	0	9.44	69.45	24.08	271.3	5.776	19.25	225	1611	13.05
4/30/2008 18:00	9	1_60	2008	121	1800	0	9.16	68.31	24.1	222.2	5.75	17.1	278.2	1739	13.06
4/30/2008 19:00	10	1_60	2008	121	1900	0	17.12	60.34	24.12	55.3	5.724	13.89	308.1	1804	13.1
4/30/2008 20:00	11	1_60	2008	121	2000	0	24.05	55.17	24.16	0.517	5.709	13.48	307.6	1920	13.17
4/30/2008 21:00	12	1_60	2008	121	2100	0	29.49	50.18	24.22	0.059	5.699	4.983	303.1	2002	13.24
4/30/2008 22:00	13	1_60	2008	121	2200	0	27.31	49.64	24.22	0.08	5.694	5.769	68.54	2159	13.3
4/30/2008 23:00	14	1_60	2008	121	2300	0	30.63	47.75	24.24	0.064	5.69	5.769	84.6	2202	13.33

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/1/2008 0:00	15	1_60	2008	122	0	6.209864	281.8754	16.42385	17.24	34.89	17.94	37.43	9.72	9.99	0.266663
5/1/2008 1:00	16	1_60	2008	122	100	7.485305	280.154	13.44539	22.12	43.84	25.67	47.82	7.832	7.803	-0.028564
5/1/2008 2:00	17	1_60	2008	122	200	4.73243	312.6419	9.622108	11.41	23.01	2.347	24.98	6.238	6.164	-0.074013
5/1/2008 3:00	18	1_60	2008	122	300	7.866876	288.0788	10.48231	24.75	41.36	24.89	43.04	4.636	4.651	0.015425
5/1/2008 4:00	19	1_60	2008	122	400	7.503852	254.1165	10.52851	20.5	37.61	38.99	40.7	2.459	2.505	0.04542
5/1/2008 5:00	20	1_60	2008	122	500	5.602689	250.7213	13.0372	12.85	29.62	26.53	32.66	0.966	1.056	0.090159
5/1/2008 6:00	21	1_60	2008	122	600	3.50956	278.5608	17.8154	8.64	25.87	10.2	28.57	1.032	1.159	0.12631
5/1/2008 7:00	22	1_60	2008	122	700	5.184561	257.3952	31.09008	12.86	34.38	23.76	37.18	2.051	1.913	-0.137953
5/1/2008 8:00	23	1_60	2008	122	800	4.075117	251.8613	24.66916	9.23	29.89	18.25	31.07	2.669	2.417	-0.251506
5/1/2008 9:00	24	1_60	2008	122	900	5.969553	245.9695	17.38694	15.99	38.29	33.29	41.6	3.882	3.286	-0.595715
5/1/2008 10:00	25	1_60	2008	122	1000	6.31155	267.4526	20.40119	16.69	41.78	22.78	46.27	4.917	4.008	-0.908052
5/1/2008 11:00	26	1_60	2008	122	1100	6.608477	3.291134	20.24701	13.46	39.75	-16.69	44.5	4.077	3.061	-1.016693
5/1/2008 12:00	27	1_60	2008	122	1200	4.163908	283.1659	43.08137	10.87	41.28	10.76	45.9	5.314	4.282	-1.032282
5/1/2008 13:00	28	1_60	2008	122	1300	6.268943	319.5472	23.17533	9.83	44.73	2.474	53.87	6.239	4.892	-1.347134
5/1/2008 14:00	29	1_60	2008	122	1400	5.051034	301.922	30.2209	9.96	43.89	2.13	47.91	7.093	5.959	-1.134612
5/1/2008 15:00	30	1_60	2008	122	1500	5.335171	285.1753	19.70313	16.03	46.18	14.55	51.45	8.51	7.158	-1.353782
5/1/2008 16:00	31	1_60	2008	122	1600	4.888195	287.9914	28.74052	9.46	45.68	5.844	50.6	9.04	7.948	-1.090745
5/1/2008 17:00	32	1_60	2008	122	1700	6.073813	301.8262	21.74995	19.23	43.05	11.53	48.08	9.63	8.61	-1.024031
5/1/2008 18:00	33	1_60	2008	122	1800	6.026783	323.2634	19.03422	14.55	37.71	-1.198	42.04	8.92	8.29	-0.636152
5/1/2008 19:00	34	1_60	2008	122	1900	6.596106	353.1908	15.59898	12.09	35.55	-12.33	41.28	7.338	7.111	-0.226431
5/1/2008 20:00	35	1_60	2008	122	2000	3.859351	5.23559	16.14035	8.07	24.87	-7.86	25.37	5.415	5.579	0.164083
5/1/2008 21:00	36	1_60	2008	122	2100	1.101137	247.5315	47.85177	2.334	19.9	1.43	18.75	4.284	5.115	0.830845
5/1/2008 22:00	37	1_60	2008	122	2200	1.721281	143.1233	19.63592	-0.388	4.243	1.107	4.102	1.957	3.771	1.813128
5/1/2008 23:00	38	1_60	2008	122	2300	2.319349	140.5585	16.43371	0.06	4.26	3.374	5.699	-0.625	1.896	2.520441
5/2/2008 0:00	39	1_60	2008	123	0	2.488456	111.2307	36.16771	-0.355	10.46	0.461	9.34	-0.72	1.061	1.781048
5/2/2008 1:00	40	1_60	2008	123	100	1.352102	146.3505	26.41438	-0.789	8.14	1.068	7.469	-0.222	1.776	1.997937
5/2/2008 2:00	41	1_60	2008	123	200	2.044274	134.2472	43.93494	0.179	5.519	1.82	5.646	-1.717	0.255	1.971977
5/2/2008 3:00	42	1_60	2008	123	300	1.581311	133.9279	35.64801	-0.544	5.339	-0.021	4.425	-2.314	-0.667	1.647066
5/2/2008 4:00	43	1_60	2008	123	400	2.112468	108.4555	15.89845	-2.282	6.774	-1.217	5.587	-3.289	-1.54	1.748993
5/2/2008 5:00	44	1_60	2008	123	500	1.737152	139.0554	21.80513	-0.206	2.239	0.186	2.351	-3.915	-1.293	2.622594
5/2/2008 6:00	45	1_60	2008	123	600	1.328383	143.3772	51.67713	0.396	4.62	0.615	4.254	-3.04	-1.299	1.740825
5/2/2008 7:00	46	1_60	2008	123	700	0.440803	332.6893	43.58764	-0.674	12.25	-0.047	10.12	-0.367	-0.505	-0.137919
5/2/2008 8:00	47	1_60	2008	123	800	1.386974	349.3526	26.60082	0.591	24.8	-3.714	23.5	3.173	2.874	-0.298657
5/2/2008 9:00	48	1_60	2008	123	900	3.273916	300.4914	19.03394	9.17	31.91	4.985	33.91	5.627	4.96	-0.667368
5/2/2008 10:00	49	1_60	2008	123	1000	3.735485	303.7753	29.32059	10.21	42.11	5.336	44.49	7.366	6.478	-0.887872
5/2/2008 11:00	50	1_60	2008	123	1100	4.586424	329.4135	30.49578	9.02	48.63	-3.884	52.66	9.01	7.938	-1.076554
5/2/2008 12:00	51	1_60	2008	123	1200	6.335356	326.1243	25.86947	13.79	52.3	-3.226	57.75	10.47	9.19	-1.28226
5/2/2008 13:00	52	1_60	2008	123	1300	5.738268	325.1256	26.75807	16.84	48.47	1.292	53.7	11.33	10.07	-1.256516
5/2/2008 14:00	53	1_60	2008	123	1400	5.603605	322.205	35.38133	12.81	52.48	-0.839	56.95	11.86	10.74	-1.117097
5/2/2008 15:00	54	1_60	2008	123	1500	5.165379	327.6682	36.06692	8.98	46.02	-6.501	51.7	12.26	11.13	-1.134157
5/2/2008 16:00	55	1_60	2008	123	1600	4.428672	319.8748	42.78681	10.54	45	0.976	48.5	12.27	11.33	-0.940092
5/2/2008 17:00	56	1_60	2008	123	1700	4.498366	327.7251	36.27023	8.8	44.88	-4.87	49.73	12.77	11.96	-0.810433
5/2/2008 18:00	57	1_60	2008	123	1800	4.154156	17.61721	33.98112	7.191	31.82	-8.32	35.86	12.21	11.72	-0.493189
5/2/2008 19:00	58	1_60	2008	123	1900	4.625162	51.22811	20.55898	3.359	31.6	-7.32	35.59	10.87	10.77	-0.097204
5/2/2008 20:00	59	1_60	2008	123	2000	3.875199	58.63343	15.99531	4.095	25.11	-2.952	27.28	9.14	9.41	0.262768
5/2/2008 21:00	60	1_60	2008	123	2100	2.236781	148.5966	33.55427	2.198	18.69	9.55	20.1	6.914	8.01	1.092453
5/2/2008 22:00	61	1_60	2008	123	2200	3.605951	121.255	12.50686	1.737	10.78	10.56	12.22	5.253	6.92	1.666142
5/2/2008 23:00	62	1_60	2008	123	2300	3.257445	134.3609	8.861413	2.315	10.47	11.7	10.8	4.088	5.144	1.05606
5/3/2008 0:00	63	1_60	2008	124	0	1.901479	144.307	14.77296	0.887	8.14	5.958	9.42	4.078	5.296	1.218188
5/3/2008 1:00	64	1_60	2008	124	100	2.791275	122.34	11.47112	1.089	7.006	7.667	10.77	1.49	3.171	1.6812
5/3/2008 2:00	65	1_60	2008	124	200	2.605007	107.2127	14.8799	-0.223	7.083	0.849	6.366	0.096	1.647	1.551388
5/3/2008 3:00	66	1_60	2008	124	300	1.885538	116.7117	17.4367	0.083	9.52	1.245	8.24	-0.748	0.829	1.576723
5/3/2008 4:00	67	1_60	2008	124	400	1.771752	134.582	11.51732	-0.38	2.999	0.479	2.166	-2.014	1.003	3.017442
5/3/2008 5:00	68	1_60	2008	124	500	1.826898	122.9839	23.84896	0.64	6.955	1.593	6.499	-1.94	-0.334	1.605632
5/3/2008 6:00	69	1_60	2008	124	600	1.068484	216.5306	34.22603	0.052	3.333	0.86	3.489	-2.112	-0.553	1.559346
5/3/2008 7:00	70	1_60	2008	124	700	0.79132	13.51038	26.02008	-0.135	10.23	-0.03	9	1.287	1.411	0.124547
5/3/2008 8:00	71	1_60	2008	124	800	1.41755	299.5196	27.29571	2.143	26.61	1.286	26.08	4.832	4.481	-0.350739
5/3/2008 9:00	72	1_60	2008	124	900	1.14915	334.2162	45.82439	-4.058	36.8	-7.93	35.36	7.242	6.873	-0.368956
5/3/2008 10:00	73	1_60	2008	124	1000	1.213379	30.4513	50.11074	-5.244	37.78	-8.26	37.18	9.93	9.39	-0.541008
5/3/2008 11:00	74	1_60	2008	124	1100	1.98061	14.83	51.92488	-1.704	39.76	-6.264	39.87	12.67	12.01	-0.66577
5/3/2008 12:00	75	1_60	2008	124	1200	2.375563	259.8244	60.56307	1.447	48.73	2.43	49.88	14.68	13.82	-0.865439
5/3/2008 13:00	76	1_60	2008	124	1300	4.832074	279.4517	19.43586	11.85	41.94	11.63	45.79	16.07	14.92	-1.15131
5/3/2008 14:00	77	1_60	2008	124	1400	3.383803	212.0949	44.41629	7.984	37.86	19.07	40.74	16.82	15.65	-1.170077
5/3/2008 15:00	78	1_60	2008	124	1500	4.009498	290.4296	41.79351	13.95	45.35	15.53	48.48	17.19	16.3	-0.895076
5/3/2008 16:00	79	1_60	2008	124	1600	2.602744	232.4491	43.67872	5.723	41.89	11.69	43.49	17.68	16.83	-0.850651
5/3/2008 17:00	80	1_60	2008	124	1700	2.708076	306.8739	47.71603	4.055	34.08	1.76	35.68	17.48	16.79	-0.691962
5/3/2008 18:00	81	1_60	2008	124	1800	2.738368	241.0125	37.73054	4.793	25.07	10.98	26.78	17.37	16.81	-0.557337
5/3/2008 19:00	82	1_60	2008	124	1900	3.379648	201.5692	20.81925	6.14	18.55	22.43	20.42	15.93	16.08	0.153234
5/3/2008 20:00	83	1_60	2008	124	2000	2.618901	194.8584	29.48279	3.427	17.49	16.05	20.08	11.71	13.68	1.974303
5/3/2008 21:00	84	1_60	2008	124	2100	1.709616	121.6049	28.40574	0.419	10.05	4.385	12.66	11.45	12.98	1.532046
5/3/2008 22:00	85	1_60	2008	124	2200	2.426419	134.3969	21.81849	0.976	11.69	10.03	16.34	7.899	10.25	2.351346
5/3/2008 23:00	86	1_60	2008	124	2300	2.802502	123.5837	10.74977	-2.609	9.67	1.282	9.67	6.127	8.01	1.879701

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/1/2008 0:00	15	1_60	2008	122	0	0	26.28	49.65	24.27	0.057	5.685	13.69	298.1	2333	13.33
5/1/2008 1:00	16	1_60	2008	122	100	0	31.55	46.28	24.28	0.066	5.676	17.1	270.4	18	13.33
5/1/2008 2:00	17	1_60	2008	122	200	0	39.63	43.4	24.28	0.057	5.667	8.02	312.6	105	13.35
5/1/2008 3:00	18	1_60	2008	122	300	0	46.23	40.57	24.31	0.062	5.663	14.57	307.4	242	13.39
5/1/2008 4:00	19	1_60	2008	122	400	0	56.75	36.69	24.34	0.075	5.658	13.24	277.5	302	13.44
5/1/2008 5:00	20	1_60	2008	122	500	0	65.52	34.02	24.36	0.087	5.653	10.24	274.6	411	13.49
5/1/2008 6:00	21	1_60	2008	122	600	0	57.74	34.12	24.39	21.25	5.651	7.646	243.7	500	13.52
5/1/2008 7:00	22	1_60	2008	122	700	0	48.51	36.12	24.4	116.3	5.65	10.85	266.7	623	13.52
5/1/2008 8:00	23	1_60	2008	122	800	0	45.57	37.25	24.41	178.1	5.648	10.44	241.9	759	13.5
5/1/2008 9:00	24	1_60	2008	122	900	0	33.42	39.19	24.41	346.4	5.645	10.21	226.6	816	13.47
5/1/2008 10:00	25	1_60	2008	122	1000	0	27.17	40.98	24.42	422	5.639	11.54	301.9	955	13.42
5/1/2008 11:00	26	1_60	2008	122	1100	0	37.31	39.48	24.44	590.3	5.626	11.23	346.6	1035	13.4
5/1/2008 12:00	27	1_60	2008	122	1200	BA	28.14	41.89	24.43	643.7	5.62	11.37	256.6	1155	13.35
5/1/2008 13:00	28	1_60	2008	122	1300	0	27.74	43.3	24.45	788.8	BA	13.35	294.5	1220	13.28
5/1/2008 14:00	29	1_60	2008	122	1400	0	21.75	45.01	24.45	814	BA	11.33	312.6	1312	13.29
5/1/2008 15:00	30	1_60	2008	122	1500	0	16.68	47.32	24.45	882	BA	10.17	289.6	1457	13.28
5/1/2008 16:00	31	1_60	2008	122	1600	0	13.69	48.62	24.45	727.4	BA	11.64	310.2	1512	13.25
5/1/2008 17:00	32	1_60	2008	122	1700	0	13.26	49.56	24.46	554.6	AT	11.78	296	1616	13.24
5/1/2008 18:00	33	1_60	2008	122	1800	0	15.73	48.53	24.47	291.3	AT	11.81	311.2	1726	13.25
5/1/2008 19:00	34	1_60	2008	122	1900	0	23.54	45.61	24.5	83.2	AT	12.01	329.8	1806	13.29
5/1/2008 20:00	35	1_60	2008	122	2000	0	31.38	42.02	24.52	1.257	7.87	7.578	4.166	1921	13.35
5/1/2008 21:00	36	1_60	2008	122	2100	0	33.4	40.02	24.53	0.063	7.866	3.721	354	2010	13.42
5/1/2008 22:00	37	1_60	2008	122	2200	0	38.11	36.24	24.54	0.069	7.863	3.516	96.4	2158	13.47
5/1/2008 23:00	38	1_60	2008	122	2300	0	46.8	31.43	24.54	0.068	7.859	3.482	135	2225	13.53
5/2/2008 0:00	39	1_60	2008	123	0	0	49.76	31.18	24.55	0.064	7.855	4.574	81.1	2323	13.57
5/2/2008 1:00	40	1_60	2008	123	100	0	46.82	32.45	24.55	0.059	7.853	2.799	144.1	35	13.58
5/2/2008 2:00	41	1_60	2008	123	200	0	53.6	29.27	24.55	0.064	7.852	3.516	119.3	108	13.59
5/2/2008 3:00	42	1_60	2008	123	300	0	55.24	28.46	24.56	0.064	7.851	3.721	98.7	256	13.61
5/2/2008 4:00	43	1_60	2008	123	400	0	60.64	26.56	24.57	0.065	AM	3.584	92.7	311	13.64
5/2/2008 5:00	44	1_60	2008	123	500	0	61.06	25.29	24.58	0.085	AM	4.198	91	429	13.66
5/2/2008 6:00	45	1_60	2008	123	600	0	56.8	27.4	24.6	26.76	AM	2.901	92.5	520	13.67
5/2/2008 7:00	46	1_60	2008	123	700	0	44.52	34.18	24.61	197	AM	1.707	8.18	659	13.61
5/2/2008 8:00	47	1_60	2008	123	800	0	35.6	40.01	24.62	405.2	AM	3.038	303.8	800	13.49
5/2/2008 9:00	48	1_60	2008	123	900	0	31.26	42.97	24.62	583.5	AM	7.748	325.5	858	13.39
5/2/2008 10:00	49	1_60	2008	123	1000	0	26.84	45.95	24.62	784.8	7.839	8.64	349.7	955	13.32
5/2/2008 11:00	50	1_60	2008	123	1100	0	20.66	48.8	24.6	927	7.818	13.28	309.6	1023	13.24
5/2/2008 12:00	51	1_60	2008	123	1200	0	17.84	50.98	24.61	995	7.8	15.6	305.7	1126	13.24
5/2/2008 13:00	52	1_60	2008	123	1300	0	17.12	52.71	24.61	1027	7.785	13.72	328	1238	13.22
5/2/2008 14:00	53	1_60	2008	123	1400	0	16.9	53.7	24.6	901	7.769	12.87	306.8	1320	13.19
5/2/2008 15:00	54	1_60	2008	123	1500	0	16.91	54.47	24.6	902	7.752	13	303.1	1452	13.17
5/2/2008 16:00	55	1_60	2008	123	1600	0	16.99	54.51	24.6	578.5	7.735	12.63	328.8	1545	13.16
5/2/2008 17:00	56	1_60	2008	123	1700	0	16.28	55.71	24.61	568.3	7.717	11.54	311.5	1617	13.16
5/2/2008 18:00	57	1_60	2008	123	1800	0	17.58	54.7	24.61	245.6	7.702	8.77	53.33	1717	13.17
5/2/2008 19:00	58	1_60	2008	123	1900	0	21.46	52.18	24.63	92.1	7.691	8.77	50.9	1816	13.21
5/2/2008 20:00	59	1_60	2008	123	2000	0	25.36	48.74	24.66	1.316	7.679	7.748	61.36	1931	13.27
5/2/2008 21:00	60	1_60	2008	123	2100	0	29.56	45.06	24.68	0.046	7.669	4.403	142.5	2046	13.33
5/2/2008 22:00	61	1_60	2008	123	2200	0	32.74	41.89	24.68	0.052	7.662	5.973	116.3	2132	13.38
5/2/2008 23:00	62	1_60	2008	123	2300	0	35.44	39.76	24.68	0.065	7.655	5.495	127.9	2208	13.43
5/3/2008 0:00	63	1_60	2008	124	0	0	35.03	39.95	24.69	0.062	7.652	4.745	135.8	2302	13.46
5/3/2008 1:00	64	1_60	2008	124	100	0	42.6	35.35	24.68	0.068	7.648	3.857	159.1	5	13.49
5/3/2008 2:00	65	1_60	2008	124	200	0	48.17	32.56	24.68	0.067	7.645	3.891	105.8	129	13.53
5/3/2008 3:00	66	1_60	2008	124	300	0	50.07	31.35	24.67	0.066	7.642	3.174	73.36	206	13.57
5/3/2008 4:00	67	1_60	2008	124	400	0	53.29	29.23	24.67	0.064	7.64	3.413	106.6	359	13.59
5/3/2008 5:00	68	1_60	2008	124	500	0	53.98	29.06	24.67	0.093	7.638	4.608	114.8	406	13.61
5/3/2008 6:00	69	1_60	2008	124	600	0	55.76	28.94	24.68	24.8	AM	2.014	50.27	545	13.63
5/3/2008 7:00	70	1_60	2008	124	700	0	42.9	36.2	24.69	194.7	AM	2.355	283.8	659	13.58
5/3/2008 8:00	71	1_60	2008	124	800	0	34.15	42.46	24.69	406.9	AM	3.516	270.2	715	13.46
5/3/2008 9:00	72	1_60	2008	124	900	0	29.34	47.49	24.68	609.5	7.635	3.243	345.7	832	13.35
5/3/2008 10:00	73	1_60	2008	124	1000	0	24.62	52.41	24.66	765.8	7.621	4.164	77.06	955	13.26
5/3/2008 11:00	74	1_60	2008	124	1100	0	19.71	56.72	24.64	869	7.613	5.632	302.7	1057	13.17
5/3/2008 12:00	75	1_60	2008	124	1200	0	14.36	59.54	24.61	873	7.607	6.178	272.3	1154	13.11
5/3/2008 13:00	76	1_60	2008	124	1300	0	13.52	61.13	24.6	773	7.597	9.11	251	1258	13.1
5/3/2008 14:00	77	1_60	2008	124	1400	0	11.89	62.76	24.57	739	7.579	10.62	250.6	1339	13.09
5/3/2008 15:00	78	1_60	2008	124	1500	0	11	63.52	24.56	622.1	7.565	10.79	274.1	1413	13.08
5/3/2008 16:00	79	1_60	2008	124	1600	0	11.22	64.98	24.54	666.3	7.55	7.817	248.8	1554	13.07
5/3/2008 17:00	80	1_60	2008	124	1700	0	11.95	64.53	24.53	458	7.534	8.09	285.2	1611	13.06
5/3/2008 18:00	81	1_60	2008	124	1800	0	12.86	64.18	24.53	270.7	7.521	6.042	259.6	1712	13.08
5/3/2008 19:00	82	1_60	2008	124	1900	0	14.02	61.33	24.54	75.11	7.507	6.724	209	1825	13.11
5/3/2008 20:00	83	1_60	2008	124	2000	0	19.17	53.48	24.56	1.512	7.493	4.267	207.9	1900	13.17
5/3/2008 21:00	84	1_60	2008	124	2100	0	17.45	53.19	24.57	0.078	7.484	4.13	200.3	2038	13.25
5/3/2008 22:00	85	1_60	2008	124	2200	0	21.67	46.89	24.57	0.054	7.477	5.393	167.7	2119	13.31
5/3/2008 23:00	86	1_60	2008	124	2300	0	24.63	43.51	24.57	0.044	7.469	3.994	121	2226	13.36

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3	HrlyData									
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/4/2008 0:00	87	1_60	2008	125	0	3.098178	130.215	7.401127	0.987	7.74	7.694	8.09	6.396	8.13	1.738353
5/4/2008 1:00	88	1_60	2008	125	100	2.22363	137.9734	21.19423	0.344	8.66	3.71	9.18	4.392	6.383	1.99111
5/4/2008 2:00	89	1_60	2008	125	200	2.303003	89.69003	30.01682	0.673	8.2	4.515	9.96	4.069	5.347	1.277583
5/4/2008 3:00	90	1_60	2008	125	300	0.812056	114.7865	62.55939	0.229	3.333	0.377	2.783	2.947	4.119	1.171527
5/4/2008 4:00	91	1_60	2008	125	400	1.359132	132.98	26.67111	-0.209	2.016	0.016	1.238	2.943	4.205	1.26184
5/4/2008 5:00	92	1_60	2008	125	500	2.214254	112.258	9.555066	-1.234	4.573	-0.511	3.612	1.563	3.687	2.123913
5/4/2008 6:00	93	1_60	2008	125	600	1.896268	117.1733	6.131006	-1.126	3.558	-0.346	2.19	1.881	3.613	1.731649
5/4/2008 7:00	94	1_60	2008	125	700	0.893863	358.541	42.90923	2.272	11.38	0.634	10.17	4.334	4.344	0.009998
5/4/2008 8:00	95	1_60	2008	125	800	1.027098	298.6501	32.61875	6.29	25.28	5.793	24.79	7.777	7.49	-0.286368
5/4/2008 9:00	96	1_60	2008	125	900	1.980182	310.9764	20.86638	5.945	28.45	2.432	27.94	9.92	9.46	-0.46448
5/4/2008 10:00	97	1_60	2008	125	1000	2.214907	319.9533	23.33622	3.36	33.78	-3.105	33.9	12.44	11.84	-0.601599
5/4/2008 11:00	98	1_60	2008	125	1100	2.299042	318.1549	30.56797	4.169	37.28	-2.807	37.85	16.15	15.39	-0.756774
5/4/2008 12:00	99	1_60	2008	125	1200	2.84398	311.8332	35.58024	10.47	37.91	5.658	39.52	19.35	18.43	-0.920178
5/4/2008 13:00	100	1_60	2008	125	1300	3.240434	307.0512	49.62248	8.86	38.19	3.825	40.24	20.33	19.55	-0.78451
5/4/2008 14:00	101	1_60	2008	125	1400	3.952402	223.0656	58.86247	5.555	44.55	16.14	49.68	20.31	19.65	-0.661672
5/4/2008 15:00	102	1_60	2008	125	1500	3.223479	311.0863	33.75939	6.175	39.89	1.893	42.92	21.43	20.64	-0.790693
5/4/2008 16:00	103	1_60	2008	125	1600	3.054182	53.80673	28.92895	5.916	31.62	0.694	33.98	21.32	20.82	-0.504883
5/4/2008 17:00	104	1_60	2008	125	1700	3.00785	65.71111	21.51956	2.583	29.13	-0.486	31.55	21.2	20.66	-0.539739
5/4/2008 18:00	105	1_60	2008	125	1800	2.647715	31.35632	10.17876	2.627	13.09	-4.608	12.94	20.27	20.15	-0.119508
5/4/2008 19:00	106	1_60	2008	125	1900	1.875317	59.28824	30.46937	1.522	6.014	-0.507	5.972	18.45	19.07	0.615585
5/4/2008 20:00	107	1_60	2008	125	2000	2.463907	267.2901	18.69689	6.847	12.6	9.39	13.07	15.52	17.53	2.014262
5/4/2008 21:00	108	1_60	2008	125	2100	1.688003	216.055	46.6165	3.951	12.82	5.868	13.37	14.81	17.03	2.213968
5/4/2008 22:00	109	1_60	2008	125	2200	2.534487	129.9217	13.15818	-1.199	9.07	3.376	10.06	11.06	13.78	2.723653
5/4/2008 23:00	110	1_60	2008	125	2300	3.673545	103.5324	7.013113	0.31	3.868	2.695	5.284	8.14	10.87	2.727142
5/5/2008 0:00	111	1_60	2008	126	0	3.773603	97.69358	3.415713	-0.169	4.667	0.734	4.312	6.798	8.48	1.684701
5/5/2008 1:00	112	1_60	2008	126	100	2.093335	101.5949	14.03855	0.115	11.32	1.114	11.05	6.618	7.946	1.32779
5/5/2008 2:00	113	1_60	2008	126	200	1.613102	83.02151	32.85921	1.534	12.07	2.048	11.41	6.428	7.647	1.218519
5/5/2008 3:00	114	1_60	2008	126	300	1.882529	126.6029	9.840303	-0.401	4.53	1.072	3.771	4.501	6.317	1.816777
5/5/2008 4:00	115	1_60	2008	126	400	4.147583	102.064	9.94665	-0.156	9.3	2.826	9.65	4.504	6.007	1.503216
5/5/2008 5:00	116	1_60	2008	126	500	2.503216	123.2801	33.30515	-1.408	8.63	1.98	9.4	2.973	5.046	2.073161
5/5/2008 6:00	117	1_60	2008	126	600	0.897305	344.6279	59.78573	1.262	9.19	0.336	8.9	3.054	4.436	1.381967
5/5/2008 7:00	118	1_60	2008	126	700	1.013329	71.75783	31.73873	-1.053	12.97	-2.031	10.83	5.595	5.43	-0.165138
5/5/2008 8:00	119	1_60	2008	126	800	0.725444	102.9743	36.40292	-2.788	22.62	-2.177	22.37	9.9	9.59	-0.308276
5/5/2008 9:00	120	1_60	2008	126	900	0.920629	349.4443	50.53787	0.658	31.3	-0.401	30.33	12.97	12.65	-0.318289
5/5/2008 10:00	121	1_60	2008	126	1000	1.24501	318.6561	40.25898	0.179	33.13	-3.923	31.85	15.84	15.35	-0.491628
5/5/2008 11:00	122	1_60	2008	126	1100	1.650001	328.6399	36.59449	-2.605	34.52	-8.86	33.72	19.03	18.41	-0.619047
5/5/2008 12:00	123	1_60	2008	126	1200	3.425388	290.8845	40.17584	4.371	40.98	5.812	43.7	23.05	21.96	-1.084889
5/5/2008 13:00	124	1_60	2008	126	1300	5.810124	229.9771	29.04682	13.32	45.76	30.58	51.78	25.06	23.54	-1.525027
5/5/2008 14:00	125	1_60	2008	126	1400	4.89036	253.8373	38.51378	11.05	49.33	20.32	54.67	25.3	23.93	-1.3622
5/5/2008 15:00	126	1_60	2008	126	1500	5.93224	255.4716	19.62874	17.13	43.94	26.53	46.61	25.57	24.33	-1.240345
5/5/2008 16:00	127	1_60	2008	126	1600	5.997497	266.3151	21.07431	16.32	41.09	23.17	44.62	25.1	24.2	-0.891708
5/5/2008 17:00	128	1_60	2008	126	1700	4.196221	272.6211	19.55641	11.52	30.49	13.86	33.29	24.22	23.82	-0.401507
5/5/2008 18:00	129	1_60	2008	126	1800	3.861694	297.4045	18.47586	8.42	24.01	4.612	25.57	23.85	23.67	-0.18815
5/5/2008 19:00	130	1_60	2008	126	1900	4.150484	298.4879	7.140096	10.34	16.5	5.951	16.62	21.95	22.34	0.393312
5/5/2008 20:00	131	1_60	2008	126	2000	3.325131	300.2093	20.85939	10	12.94	7.972	13.84	19.75	21.05	1.296182
5/5/2008 21:00	132	1_60	2008	126	2100	3.024497	293.5129	30.71687	8.02	17.16	4.375	17.53	18.51	19.43	0.91995
5/5/2008 22:00	133	1_60	2008	126	2200	1.331332	165.6345	26.40164	-0.471	7.123	2.829	7.931	15.88	19.37	3.49184
5/5/2008 23:00	134	1_60	2008	126	2300	1.417263	151.4604	21.77372	-1.141	6.082	1.288	5.698	15.5	17.68	2.177494
5/6/2008 0:00	135	1_60	2008	127	0	1.885629	114.934	26.47572	-0.523	6.139	0.191	5.839	12.31	15.48	3.169134
5/6/2008 1:00	136	1_60	2008	127	100	1.815468	129.5372	34.87903	-0.831	4.336	-0.163	4.319	9.7	12.48	2.780998
5/6/2008 2:00	137	1_60	2008	127	200	1.741984	129.4998	18.14224	-0.363	5.587	2.225	6.267	9.75	13.06	3.310862
5/6/2008 3:00	138	1_60	2008	127	300	2.693673	131.1627	5.116669	0.011	3.526	3.244	5.174	8.26	11.3	3.041945
5/6/2008 4:00	139	1_60	2008	127	400	1.48081	119.2797	30.40691	-0.664	3.375	0.296	2.959	6.268	8.39	2.121978
5/6/2008 5:00	140	1_60	2008	127	500	0.654307	152.9097	47.37326	0.017	1.889	-0.204	1.378	4.55	6.277	1.726969
5/6/2008 6:00	141	1_60	2008	127	600	1.643972	120.1231	37.28886	-0.689	5.901	0.321	5.593	5.923	7.476	1.553756
5/6/2008 7:00	142	1_60	2008	127	700	1.436602	52.31572	28.57936	1.141	11.29	1.42	9.76	10.01	9.82	-0.185389
5/6/2008 8:00	143	1_60	2008	127	800	1.747506	90.17775	36.68112	-2.318	25.43	-1.346	25.66	12.84	12.57	-0.273442
5/6/2008 9:00	144	1_60	2008	127	900	1.395221	345.3846	33.09171	0.919	26.01	-3.17	23.52	14.49	14.1	-0.387581
5/6/2008 10:00	145	1_60	2008	127	1000	2.644696	298.3225	19.87857	4.837	34.12	2.503	35.88	17	16.27	-0.730702
5/6/2008 11:00	146	1_60	2008	127	1100	3.040135	306.7687	23.3353	6.887	35.45	0.976	36.96	20.53	19.62	-0.911944
5/6/2008 12:00	147	1_60	2008	127	1200	4.397809	290.4823	23.23293	10.01	39.9	6.034	43.42	23.03	21.85	-1.179442
5/6/2008 13:00	148	1_60	2008	127	1300	3.202157	196.1142	46.95125	6.118	42.21	18.74	47.4	23.69	22.63	-1.06343
5/6/2008 14:00	149	1_60	2008	127	1400	6.576247	42.35049	29.94112	6.91	47.02	-9.37	52.02	21.7	21.32	-0.384861
5/6/2008 15:00	150	1_60	2008	127	1500	7.313563	22.40946	31.55319	11.14	49.52	-6.548	55.4	19.64	19.37	-0.265934
5/6/2008 16:00	151	1_60	2008	127	1600	4.334207	193.3327	16.02959	7.501	25.86	24.37	28.47	19.23	18.98	-0.24896
5/6/2008 17:00	152	1_60	2008	127	1700	5.225148	275.5229	14.25855	16.65	28.09	19.59	28.62	18.36	18.27	-0.094776
5/6/2008 18:00	153	1_60	2008	127	1800	2.644329	274.0189	15.5515	6.87	13.44	7.853	13.93	17.35	17.55	0.198232
5/6/2008 19:00	154	1_60	2008	127	1900	2.576406	328.0013	48.79763	5.918	24.31	1.405	24.39	17.04	17.5	0.455999
5/6/2008 20:00	155	1_60	2008	127	2000	6.63097	328.8284	21.64551	18.26	35.65	5.39	39.07	17.01	17.13	0.11693
5/6/2008 21:00	156	1_60	2008	127	2100	5.36918	111.0945	7.576478	2.604	18.85	11.68	20	15.12	15.25	0.132619
5/6/2008 22:00	157	1_60	2008	127	2200	5.265196	122.3591	9.900227	3.673	22.79	18.05	23.98	14.51	14.68	0.172998
5/6/2008 23:00	158	1_60	2008	127	2300	2.041057	139.131	40.01962	0.465	10.96	3.463	11.07	12.84	13.62	0.77913

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/4/2008 0:00	87	1_60	2008	125	0	0	24.05	44.03	24.58	0.06	7.463	4.506	130.7	2310	13.4
5/4/2008 1:00	88	1_60	2008	125	100	0	27.7	40.65	24.58	0.065	7.458	3.891	124.6	3	13.42
5/4/2008 2:00	89	1_60	2008	125	200	0	29.03	39.68	24.57	0.059	7.453	5.222	116.6	104	13.46
5/4/2008 3:00	90	1_60	2008	125	300	0	31.65	37.65	24.57	0.063	7.451	2.56	86.7	253	13.48
5/4/2008 4:00	91	1_60	2008	125	400	0	32.08	37.94	24.58	0.066	7.448	2.389	116.5	358	13.49
5/4/2008 5:00	92	1_60	2008	125	500	0	36.84	35.42	24.58	0.093	7.445	3.755	106.1	458	13.51
5/4/2008 6:00	93	1_60	2008	125	600	0	36.84	35.72	24.59	19.6	7.442	3.106	115.8	500	13.52
5/4/2008 7:00	94	1_60	2008	125	700	0	32.62	41.2	24.61	163.5	7.438	2.662	338.1	655	13.5
5/4/2008 8:00	95	1_60	2008	125	800	0	25.45	48.1	24.6	376.1	7.432	2.423	296.6	704	13.4
5/4/2008 9:00	96	1_60	2008	125	900	0	22.72	51.06	24.6	499.8	7.426	3.721	303.2	817	13.3
5/4/2008 10:00	97	1_60	2008	125	1000	0	18.59	55.68	24.59	746.7	7.42	4.403	344.9	956	13.22
5/4/2008 11:00	98	1_60	2008	125	1100	0	15.3	62.46	24.57	960	7.413	4.745	326.9	1032	13.14
5/4/2008 12:00	99	1_60	2008	125	1200	0	12.45	67.92	24.56	892	7.405	6.042	309.3	1146	13.07
5/4/2008 13:00	100	1_60	2008	125	1300	0	11.84	69.23	24.54	600.9	7.393	13.52	345.5	1231	13.03
5/4/2008 14:00	101	1_60	2008	125	1400	0	11.92	68.99	24.53	448.8	7.377	11.67	160.2	1311	13.03
5/4/2008 15:00	102	1_60	2008	125	1500	0	10.86	71.48	24.51	694.3	7.36	7.202	304.8	1432	13.02
5/4/2008 16:00	103	1_60	2008	125	1600	0	11.05	70.99	24.5	391	7.346	6.758	66.16	1541	13.02
5/4/2008 17:00	104	1_60	2008	125	1700	0	11.66	70.88	24.5	399.6	7.332	6.315	93.8	1609	13.02
5/4/2008 18:00	105	1_60	2008	125	1800	0	12.54	69.02	24.5	138.6	7.317	4.403	31.38	1704	13.02
5/4/2008 19:00	106	1_60	2008	125	1900	0	14.84	66.11	24.51	62.24	7.307	3.277	55.76	1806	13.07
5/4/2008 20:00	107	1_60	2008	125	2000	0	18.53	60.39	24.53	1.384	7.299	5.12	278.8	1941	13.13
5/4/2008 21:00	108	1_60	2008	125	2100	0	19.4	59.26	24.54	0.051	7.29	3.857	290	2000	13.19
5/4/2008 22:00	109	1_60	2008	125	2200	0	25.46	52.53	24.55	0.082	7.283	4.369	113.7	2116	13.24
5/4/2008 23:00	110	1_60	2008	125	2300	0	31.7	47.27	24.55	0.073	7.277	4.949	93.5	2256	13.3
5/5/2008 0:00	111	1_60	2008	126	0	0	35.16	44.57	24.54	0.045	7.269	4.949	93.1	2315	13.35
5/5/2008 1:00	112	1_60	2008	126	100	0	35.34	44.22	24.54	0.055	7.264	4.813	108.3	3	13.38
5/5/2008 2:00	113	1_60	2008	126	200	0	36.41	44.03	24.55	0.065	7.261	3.755	115.3	106	13.41
5/5/2008 3:00	114	1_60	2008	126	300	0	41.09	40.77	24.56	0.072	7.258	3.652	117.7	252	13.43
5/5/2008 4:00	115	1_60	2008	126	400	0	43.37	40.41	24.56	0.068	7.254	5.7	89.1	318	13.46
5/5/2008 5:00	116	1_60	2008	126	500	0	46.66	37.86	24.56	0.126	7.25	4.164	111.5	439	13.47
5/5/2008 6:00	117	1_60	2008	126	600	0	45.79	37.96	24.58	27.88	7.248	3.038	48.84	537	13.5
5/5/2008 7:00	118	1_60	2008	126	700	0	38.32	43.88	24.6	204.4	7.245	2.253	57.91	605	13.46
5/5/2008 8:00	119	1_60	2008	126	800	0	28.12	52.71	24.6	415.5	7.241	2.116	87.7	759	13.36
5/5/2008 9:00	120	1_60	2008	126	900	0	23.36	58.12	24.59	624.4	7.232	3.447	340.2	858	13.23
5/5/2008 10:00	121	1_60	2008	126	1000	0	19.61	62.71	24.58	787.4	7.227	3.379	290.7	957	13.14
5/5/2008 11:00	122	1_60	2008	126	1100	0	16.24	68.18	24.56	931	7.222	4.028	310.7	1034	13.08
5/5/2008 12:00	123	1_60	2008	126	1200	0	11.72	74.17	24.53	1005	7.211	10.14	258.3	1158	13.03
5/5/2008 13:00	124	1_60	2008	126	1300	0	9.35	77.06	24.52	1034	7.199	11.71	212.2	1250	12.99
5/5/2008 14:00	125	1_60	2008	126	1400	0	8.71	77.79	24.49	970	7.176	13.99	252.1	1350	12.96
5/5/2008 15:00	126	1_60	2008	126	1500	0	8.21	77.96	24.47	810	7.149	12.22	274.5	1439	12.97
5/5/2008 16:00	127	1_60	2008	126	1600	0	8.4	77.32	24.45	508.2	7.119	13.99	291.1	1508	12.97
5/5/2008 17:00	128	1_60	2008	126	1700	0	8.8	75.97	24.44	273.1	7.089	10.24	292.4	1604	12.98
5/5/2008 18:00	129	1_60	2008	126	1800	0	8.9	75.34	24.44	174.1	7.065	8.29	293.1	1716	13
5/5/2008 19:00	130	1_60	2008	126	1900	0	10.31	71.85	24.44	45.57	7.045	6.963	289.6	1821	13.03
5/5/2008 20:00	131	1_60	2008	126	2000	0	11.63	67.87	24.45	0.821	7.028	6.281	297.5	1903	13.07
5/5/2008 21:00	132	1_60	2008	126	2100	0	13.48	65.46	24.47	0.069	7.012	8.84	344.2	2002	13.1
5/5/2008 22:00	133	1_60	2008	126	2200	0	16.37	61.57	24.47	0.067	7.003	3.686	213.4	2157	13.14
5/5/2008 23:00	134	1_60	2008	126	2300	0	17.04	60.51	24.46	0.063	6.996	3.55	107.7	2253	13.17
5/6/2008 0:00	135	1_60	2008	127	0	0	22.16	54.76	24.47	0.074	6.989	3.755	98.7	2302	13.22
5/6/2008 1:00	136	1_60	2008	127	100	0	27.6	49.78	24.47	0.083	6.982	3.55	105.5	24	13.26
5/6/2008 2:00	137	1_60	2008	127	200	0	25.51	50.36	24.46	0.057	6.976	3.823	135.9	157	13.31
5/6/2008 3:00	138	1_60	2008	127	300	0	30.1	47.46	24.47	0.041	6.972	4.062	131.1	208	13.34
5/6/2008 4:00	139	1_60	2008	127	400	0	34.41	43.86	24.47	0.061	6.969	3.038	140.4	300	13.38
5/6/2008 5:00	140	1_60	2008	127	500	0	39.53	40.46	24.47	0.136	6.966	2.014	353.5	431	13.42
5/6/2008 6:00	141	1_60	2008	127	600	0	38.18	43.19	24.48	34.31	6.963	3.413	83.4	559	13.44
5/6/2008 7:00	142	1_60	2008	127	700	0	32.51	51.03	24.49	191.8	6.958	3.55	81.9	600	13.39
5/6/2008 8:00	143	1_60	2008	127	800	0	24.29	56.83	24.48	391.6	6.954	3.618	109.2	713	13.29
5/6/2008 9:00	144	1_60	2008	127	900	0	23.04	60	24.47	470.4	6.948	4.267	313.8	839	13.19
5/6/2008 10:00	145	1_60	2008	127	1000	0	20.35	63.52	24.45	856	6.943	4.949	292.6	950	13.13
5/6/2008 11:00	146	1_60	2008	127	1100	0	14.74	69.77	24.41	956	6.933	6.417	299	1056	13.07
5/6/2008 12:00	147	1_60	2008	127	1200	0	11.79	73.63	24.39	1002	6.921	7.612	309.4	1131	13.02
5/6/2008 13:00	148	1_60	2008	127	1300	0	10.3	75.2	24.37	732.6	6.904	8.67	194.3	1235	12.99
5/6/2008 14:00	149	1_60	2008	127	1400	0	12.82	71.3	24.39	164.8	6.884	14.54	47.67	1351	12.97
5/6/2008 15:00	150	1_60	2008	127	1500	0	18.64	67.46	24.4	176.7	6.855	16.86	52.91	1423	13.04
5/6/2008 16:00	151	1_60	2008	127	1600	0	20.81	66.75	24.4	135.1	6.834	10.17	244.2	1557	13.07
5/6/2008 17:00	152	1_60	2008	127	1700	0	22.99	65.22	24.4	98	6.82	9.56	258.8	1652	13.09
5/6/2008 18:00	153	1_60	2008	127	1800	0	25.96	63.55	24.4	59.35	6.805	7.1	266.5	1701	13.12
5/6/2008 19:00	154	1_60	2008	127	1900	0	26.1	62.86	24.41	20.7	6.799	14.23	306.8	1857	13.14
5/6/2008 20:00	155	1_60	2008	127	2000	0	25.87	62.74	24.42	0.586	6.788	12.9	338.2	1904	13.15
5/6/2008 21:00	156	1_60	2008	127	2100	0	33.19	59.41	24.44	0.074	6.779	8.4	110.6	2026	13.16
5/6/2008 22:00	157	1_60	2008	127	2200	0	36.01	58.25	24.42	0.068	6.769	8.4	141.9	2125	13.19
5/6/2008 23:00	158	1_60	2008	127	2300	0	40.36	55.47	24.42	0.077	6.76	4.506	87.2	2202	13.21

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/7/2008 0:00	159	1_60	2008	128	0	2.255313	264.5328	29.73457	2.71	5.881	4.442	9.94	10.39	12.22	1.823862
5/7/2008 1:00	160	1_60	2008	128	100	2.103374	125.5696	18.79135	-0.462	6.86	1.217	6.784	9.58	11.18	1.601954
5/7/2008 2:00	161	1_60	2008	128	200	2.712793	126.5974	11.46989	-0.398	6.012	5.137	8.34	9.48	11.18	1.701279
5/7/2008 3:00	162	1_60	2008	128	300	1.375425	133.5783	18.63878	-0.197	3.82	1.287	4.431	7.722	10.36	2.633626
5/7/2008 4:00	163	1_60	2008	128	400	2.496112	124.374	11.23915	-0.006	8.23	3.207	7.807	7.908	9.51	1.599731
5/7/2008 5:00	164	1_60	2008	128	500	1.474601	139.6878	40.40126	-0.109	7.088	0.819	7.077	4.886	6.667	1.781678
5/7/2008 6:00	165	1_60	2008	128	600	1.612104	121.3264	32.9468	-0.307	4.317	0.969	5.495	4.648	6.349	1.700624
5/7/2008 7:00	166	1_60	2008	128	700	0.979312	101.6007	38.72429	-1.533	9.96	-0.539	7.115	8.08	8.06	-0.021082
5/7/2008 8:00	167	1_60	2008	128	800	0.817349	92.26294	49.34745	-2.368	24.93	-1.476	23.05	12.13	11.89	-0.24303
5/7/2008 9:00	168	1_60	2008	128	900	0.885586	43.75899	56.06141	3.895	34.75	3.198	33.76	14.72	14.3	-0.42332
5/7/2008 10:00	169	1_60	2008	128	1000	1.46318	16.82365	46.60055	4.338	35.34	1.344	34.55	17.05	16.52	-0.524845
5/7/2008 11:00	170	1_60	2008	128	1100	1.51668	86.34378	68.57731	-1.128	47.17	-1.855	46.69	19.64	18.95	-0.685019
5/7/2008 12:00	171	1_60	2008	128	1200	4.425919	260.5398	31.47319	9.81	42.79	16.4	45.63	22.32	21.03	-1.286319
5/7/2008 13:00	172	1_60	2008	128	1300	5.127126	248.3662	29.84831	12.65	44.88	23.29	46.46	23.55	22.14	-1.411979
5/7/2008 14:00	173	1_60	2008	128	1400	5.331316	262.6972	31.48519	12.82	48.62	19.9	54.45	23.98	22.73	-1.247934
5/7/2008 15:00	174	1_60	2008	128	1500	6.366865	199.8161	18.12372	9.26	43.07	43.51	47.54	22.64	21.79	-0.844623
5/7/2008 16:00	175	1_60	2008	128	1600	6.862164	234.7814	33.29934	14.21	48.07	42.29	60.06	20.73	20.38	-0.3481
5/7/2008 17:00	176	1_60	2008	128	1700	5.463903	209.58	22.98359	10.32	39.09	37.74	45.06	20.66	20.31	-0.348723
5/7/2008 18:00	177	1_60	2008	128	1800	8.010047	293.6848	10.86163	20.41	43.97	16.5	49.66	20.4	20.01	-0.39336
5/7/2008 19:00	178	1_60	2008	128	1900	2.699431	306.7382	23.71265	6.569	18.05	4.072	18.84	18.17	18.38	0.202644
5/7/2008 20:00	179	1_60	2008	128	2000	3.032461	201.1627	8.499211	3.205	8.93	19.18	9.39	16.52	17.6	1.082916
5/7/2008 21:00	180	1_60	2008	128	2100	4.476542	243.8371	21.35109	8.34	21.17	19.64	24.64	15.26	15.97	0.711937
5/7/2008 22:00	181	1_60	2008	128	2200	4.634579	328.3702	20.86309	12.62	24.41	2.146	25.21	11.94	12.54	0.596037
5/7/2008 23:00	182	1_60	2008	128	2300	2.260476	248.4585	27.24213	5.408	15	9.04	17.15	10.76	11.64	0.877164
5/8/2008 0:00	183	1_60	2008	129	0	2.678635	122.8676	25.66684	2.203	10.99	5.989	12.74	9.47	10.08	0.618858
5/8/2008 1:00	184	1_60	2008	129	100	4.274558	114.8296	11.07937	2.694	12.53	10.13	13.2	9.09	9.4	0.307848
5/8/2008 2:00	185	1_60	2008	129	200	2.717061	119.293	15.47405	3.947	10.88	8.94	11.15	8.89	9.29	0.399005
5/8/2008 3:00	186	1_60	2008	129	300	1.421796	91.7795	40.56574	0.224	7.761	1.161	7.79	8.88	9.31	0.434301
5/8/2008 4:00	187	1_60	2008	129	400	1.928495	271.1071	37.26082	4.141	13.77	5.813	14.67	8.9	9.56	0.657642
5/8/2008 5:00	188	1_60	2008	129	500	2.197128	231.9875	31.20865	4.611	13.06	8.66	13.85	8.7	9.28	0.581461
5/8/2008 6:00	189	1_60	2008	129	600	1.376196	358.1821	51.5694	1.224	15.48	-0.274	14.44	8.47	8.73	0.262523
5/8/2008 7:00	190	1_60	2008	129	700	1.372982	288.0317	36.36922	3.864	17.78	3.746	17.02	9.35	9.38	0.022096
5/8/2008 8:00	191	1_60	2008	129	800	3.865362	257.2418	17.9045	12.37	26.46	20.49	28.62	11.16	10.85	-0.313758
5/8/2008 9:00	192	1_60	2008	129	900	4.347319	248.5551	14.73361	9.04	28.81	18.26	29.91	12.72	11.97	-0.744468
5/8/2008 10:00	193	1_60	2008	129	1000	5.441638	252.2247	14.45638	14.13	36.26	24.79	40.8	14.13	13.17	-0.962925
5/8/2008 11:00	194	1_60	2008	129	1100	6.157034	265.4331	19.55195	17.49	43.49	26.75	48.83	15.41	14.27	-1.142995
5/8/2008 12:00	195	1_60	2008	129	1200	6.730952	250.386	15.40265	17	41.24	34.09	46.59	15.48	14.39	-1.097378
5/8/2008 13:00	196	1_60	2008	129	1300	7.773368	244.019	15.379	16.84	46.59	40.33	51.4	15.65	14.49	-1.158644
5/8/2008 14:00	197	1_60	2008	129	1400	6.039518	242.1112	19.22635	15.66	47.71	32.93	53.03	17.33	15.91	-1.416222
5/8/2008 15:00	198	1_60	2008	129	1500	7.245373	241.7804	18.5838	21.8	48.42	45.09	52.35	18.63	17.19	-1.43971
5/8/2008 16:00	199	1_60	2008	129	1600	6.035547	263.7227	20.39107	17.94	41.22	26.28	46.35	18.91	17.84	-1.066097
5/8/2008 17:00	200	1_60	2008	129	1700	6.40091	271.6016	17.53084	16.59	39.94	23.32	44.98	18.89	18.04	-0.855593
5/8/2008 18:00	201	1_60	2008	129	1800	6.490409	249.485	13.57231	16.89	35.01	35.93	37.96	18.41	17.75	-0.662522
5/8/2008 19:00	202	1_60	2008	129	1900	3.875722	269.8861	16.01	11.32	22.55	15.4	25.19	16.94	17.01	0.067964
5/8/2008 20:00	203	1_60	2008	129	2000	3.180788	244.639	7.100821	6.185	9.39	16.37	10.63	13.52	15.86	2.337666
5/8/2008 21:00	204	1_60	2008	129	2100	2.911633	247.5031	18.83715	4.472	12.08	14.13	15.95	11.62	13.22	1.6056
5/8/2008 22:00	205	1_60	2008	129	2200	1.763272	156.9354	51.62397	1.092	9.07	5.217	15.59	11.28	13.15	1.866074
5/8/2008 23:00	206	1_60	2008	129	2300	1.720706	358.3402	51.06151	1.421	6.274	1.443	6.146	10.4	11.99	1.589352
5/9/2008 0:00	207	1_60	2008	130	0	1.240994	136.3342	49.14423	0.466	5.618	1.276	5.874	9.71	11.6	1.895646
5/9/2008 1:00	208	1_60	2008	130	100	3.04539	122.9723	16.72925	1.334	6.838	6.708	9.77	8.2	10.12	1.921556
5/9/2008 2:00	209	1_60	2008	130	200	2.829556	129.0363	32.73253	0.469	9.86	8.28	13.83	7.962	9.02	1.054572
5/9/2008 3:00	210	1_60	2008	130	300	2.24949	128.8879	28.78647	0.607	8.16	2.438	8.55	6.656	8.26	1.602739
5/9/2008 4:00	211	1_60	2008	130	400	1.869672	82.98226	35.94283	-0.473	6.754	-0.445	8.42	6.442	7.976	1.533801
5/9/2008 5:00	212	1_60	2008	130	500	1.115675	189.9946	51.51084	0.494	4.836	1.45	4.522	4.641	6.655	2.014378
5/9/2008 6:00	213	1_60	2008	130	600	1.621097	146.0332	25.53072	-0.177	3.466	-0.077	2.555	3.715	4.808	1.093092
5/9/2008 7:00	214	1_60	2008	130	700	1.251294	93.22443	12.17164	-1.236	10.88	-0.542	8.92	7.545	7.378	-0.166463
5/9/2008 8:00	215	1_60	2008	130	800	0.873954	68.69891	44.84021	2.017	23.07	1.296	22.18	11.36	11.11	-0.253225
5/9/2008 9:00	216	1_60	2008	130	900	1.308808	37.87588	37.18679	1.546	30.75	-1.394	27.8	14.21	13.84	-0.373686
5/9/2008 10:00	217	1_60	2008	130	1000	3.629103	175.3536	50.76383	4.039	46.3	16.53	51.46	18.18	17.31	-0.87029
5/9/2008 11:00	218	1_60	2008	130	1100	6.53851	222.3358	23.84143	11.87	46.7	37.43	52.07	19.95	18.68	-1.27637
5/9/2008 12:00	219	1_60	2008	130	1200	6.675977	228.151	24.10589	13.54	54.43	37.38	59.57	21.02	19.6	-1.416012
5/9/2008 13:00	220	1_60	2008	130	1300	8.73105	209.4381	20.36287	17.39	60.19	61.6	65.45	21.79	20.2	-1.588193
5/9/2008 14:00	221	1_60	2008	130	1400	8.539363	215.549	17.70721	18.7	59.73	58.4	64.63	22.37	20.93	-1.439962
5/9/2008 15:00	222	1_60	2008	130	1500	8.853727	218.9964	18.68691	17.4	61.09	57.76	65.56	22.81	21.44	-1.364623
5/9/2008 16:00	223	1_60	2008	130	1600	7.919968	225.9986	24.58074	20.04	56.75	51.52	60.97	23.18	21.98	-1.202674
5/9/2008 17:00	224	1_60	2008	130	1700	7.634098	217.8936	17.24214	17.49	48.55	52.34	51.16	21.97	21.48	-0.493735
5/9/2008 18:00	225	1_60	2008	130	1800	6.598491	247.3971	19.23843	12.82	44.34	29.82	50.89	20.91	20.86	-0.047899
5/9/2008 19:00	226	1_60	2008	130	1900	3.672393	295.3317	13.1915	8.81	20.32	6.373	21.46	19.82	20.04	0.219501
5/9/2008 20:00	227	1_60	2008	130	2000	6.137955	292.016	14.58575	18.39	37.65	16.98	41.34	18.72	18.93	0.209008
5/9/2008 21:00	228	1_60	2008	130	2100	6.229404	301.2875	11.21537	17.4	30.19	9.46	30.98	16.81	16.94	0.130134
5/9/2008 22:00	229	1_60	2008	130	2200	9.276751	350.9962	17.64515	21.51	52.45	-16.66	56.45	13.35	13.24	-0.106039
5/9/2008 23:00	230	1_60	2008	130	2300	7.527374	351.4061	16.79084	21.41	44.32	-8.5	47.01	11.61	11.52	-0.086404

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/7/2008 0:00	159	1_60	2008	128	0	0	45.25	51.26	24.41	0.093	6.757	4.096	234.8	2308	13.25
5/7/2008 1:00	160	1_60	2008	128	100	0	48.52	49.54	24.41	0.073	6.753	3.891	122.2	51	13.29
5/7/2008 2:00	161	1_60	2008	128	200	0	48.22	49.55	24.41	0.061	6.75	3.584	110.2	138	13.31
5/7/2008 3:00	162	1_60	2008	128	300	0	52.86	46.41	24.41	0.052	6.747	3.106	114.9	200	13.34
5/7/2008 4:00	163	1_60	2008	128	400	0	52.29	46.68	24.42	0.049	6.744	4.813	107	340	13.36
5/7/2008 5:00	164	1_60	2008	128	500	0	61.38	41.58	24.43	0.13	6.742	3.652	124.4	406	13.39
5/7/2008 6:00	165	1_60	2008	128	600	0	63.57	40.97	24.45	29.59	6.74	2.833	140.6	522	13.43
5/7/2008 7:00	166	1_60	2008	128	700	0	51.88	49.16	24.46	196.6	6.737	3.106	91.6	602	13.4
5/7/2008 8:00	167	1_60	2008	128	800	0	39.28	56.74	24.46	405.3	6.734	2.355	73.42	724	13.3
5/7/2008 9:00	168	1_60	2008	128	900	0	32.26	61.31	24.45	611.7	6.731	2.526	18.11	811	13.19
5/7/2008 10:00	169	1_60	2008	128	1000	0	28.65	64.88	24.44	785.5	6.727	4.642	77.43	956	13.11
5/7/2008 11:00	170	1_60	2008	128	1100	0	23.03	69.17	24.42	918	6.723	4.813	31.06	1049	13.06
5/7/2008 12:00	171	1_60	2008	128	1200	0	17.18	72.57	24.4	981	6.714	9.15	245.6	1142	13.02
5/7/2008 13:00	172	1_60	2008	128	1300	0	14.37	74.53	24.37	1025	6.695	11.64	260.9	1251	13
5/7/2008 14:00	173	1_60	2008	128	1400	0	14.13	75.29	24.36	900	6.669	10.89	212.6	1354	12.98
5/7/2008 15:00	174	1_60	2008	128	1500	0	19.44	72.62	24.36	373.6	6.641	13.96	175	1414	12.98
5/7/2008 16:00	175	1_60	2008	128	1600	0	23.6	69.44	24.35	267.9	6.616	16.9	183.1	1536	13.02
5/7/2008 17:00	176	1_60	2008	128	1700	0	21.11	69.28	24.35	204.9	6.596	17.68	210.3	1601	13.05
5/7/2008 18:00	177	1_60	2008	128	1800	0	22.64	68.82	24.37	253.3	6.583	14.98	295.8	1726	13.06
5/7/2008 19:00	178	1_60	2008	128	1900	0	26.25	65.53	24.37	80.3	6.564	8.74	328.6	1804	13.08
5/7/2008 20:00	179	1_60	2008	128	2000	0	30.49	61.9	24.37	0.62	6.556	5.53	202.6	1928	13.12
5/7/2008 21:00	180	1_60	2008	128	2100	0.01	43.02	59.75	24.41	0.979	6.55	13.18	294	2036	13.14
5/7/2008 22:00	181	1_60	2008	128	2200	0	66.52	53.71	24.43	0.127	6.55	10.38	303.8	2120	13.2
5/7/2008 23:00	182	1_60	2008	128	2300	0	72.46	51.68	24.47	0.109	6.55	8.77	252.9	2250	13.25
5/8/2008 0:00	183	1_60	2008	129	0	0	84.9	49.32	24.46	0.075	6.55	5.973	107	2357	13.28
5/8/2008 1:00	184	1_60	2008	129	100	0	89.4	48.54	24.46	0.068	6.55	6.793	103.2	9	13.31
5/8/2008 2:00	185	1_60	2008	129	200	0	88.8	48.23	24.44	0.058	6.55	4.949	128	155	13.33
5/8/2008 3:00	186	1_60	2008	129	300	0	87	48.17	24.46	0.058	6.551	3.516	123.7	209	13.33
5/8/2008 4:00	187	1_60	2008	129	400	0	84.3	48.2	24.45	0.088	6.551	5.222	273.9	337	13.34
5/8/2008 5:00	188	1_60	2008	129	500	0	83	47.86	24.46	0.12	6.551	4.506	256	440	13.34
5/8/2008 6:00	189	1_60	2008	129	600	0	81.7	47.6	24.47	34.34	6.551	2.833	197.8	555	13.35
5/8/2008 7:00	190	1_60	2008	129	700	0	76.13	49.47	24.48	130.3	6.551	4.847	224.9	659	13.34
5/8/2008 8:00	191	1_60	2008	129	800	0	64.57	52.77	24.48	371.1	6.55	7.851	248	723	13.3
5/8/2008 9:00	192	1_60	2008	129	900	0	56.38	55.37	24.48	523	6.55	8.29	250	800	13.24
5/8/2008 10:00	193	1_60	2008	129	1000	0	47.37	57.7	24.48	683.8	6.55	13.59	268.1	941	13.2
5/8/2008 11:00	194	1_60	2008	129	1100	0	38.59	59.78	24.47	821	6.549	11.16	300.2	1042	13.15
5/8/2008 12:00	195	1_60	2008	129	1200	0	36.23	59.85	24.46	681.8	6.537	13.14	250.8	1154	13.13
5/8/2008 13:00	196	1_60	2008	129	1300	0	36.52	60.07	24.45	727.3	6.519	14.4	233.2	1203	13.13
5/8/2008 14:00	197	1_60	2008	129	1400	0	32.29	63.1	24.44	948	6.503	11.4	213.6	1336	13.11
5/8/2008 15:00	198	1_60	2008	129	1500	0	25.37	65.29	24.42	867	6.485	13	259.2	1409	13.07
5/8/2008 16:00	199	1_60	2008	129	1600	0	22.23	66.05	24.42	600	6.463	11.84	231.4	1525	13.05
5/8/2008 17:00	200	1_60	2008	129	1700	0	21.37	66.14	24.43	481.4	6.441	11.43	281	1635	13.07
5/8/2008 18:00	201	1_60	2008	129	1800	0	22.35	65.48	24.44	312	6.418	11.09	254.6	1728	13.08
5/8/2008 19:00	202	1_60	2008	129	1900	0	23.95	63.14	24.44	93	6.401	7.987	264.6	1800	13.1
5/8/2008 20:00	203	1_60	2008	129	2000	0	29.94	56.98	24.45	2.723	6.39	6.076	250.4	1912	13.15
5/8/2008 21:00	204	1_60	2008	129	2100	0	35.83	53.08	24.47	0.078	6.38	4.779	237.6	2027	13.22
5/8/2008 22:00	205	1_60	2008	129	2200	0	37.16	52.64	24.48	0.076	6.374	5.12	186.2	2128	13.27
5/8/2008 23:00	206	1_60	2008	129	2300	0	42.16	50.8	24.49	0.061	6.369	3.277	202.6	2211	13.3
5/9/2008 0:00	207	1_60	2008	130	0	0	45.42	50.03	24.49	0.056	6.365	3.345	76.57	2359	13.3
5/9/2008 1:00	208	1_60	2008	130	100	0	56.92	47.12	24.48	0.049	6.359	5.12	84.6	59	13.32
5/9/2008 2:00	209	1_60	2008	130	200	0	62.24	46.72	24.47	0.056	6.357	5.257	91.3	102	13.35
5/9/2008 3:00	210	1_60	2008	130	300	0	66.63	44.36	24.48	0.065	6.355	4.574	73.8	227	13.37
5/9/2008 4:00	211	1_60	2008	130	400	0	66.99	43.88	24.48	0.076	6.353	4.062	21.86	313	13.39
5/9/2008 5:00	212	1_60	2008	130	500	0	72.37	40.86	24.49	0.202	6.352	2.765	99.6	400	13.42
5/9/2008 6:00	213	1_60	2008	130	600	0	76.33	39.23	24.5	33.6	6.351	3.413	99.3	545	13.45
5/9/2008 7:00	214	1_60	2008	130	700	0	63.46	46.93	24.5	206.1	6.349	2.389	96	600	13.43
5/9/2008 8:00	215	1_60	2008	130	800	0	44.65	55.18	24.48	414	6.346	2.389	51.94	712	13.32
5/9/2008 9:00	216	1_60	2008	130	900	0	35.49	59.77	24.47	617.4	6.337	3.447	25.53	852	13.21
5/9/2008 10:00	217	1_60	2008	130	1000	0	24.35	65.51	24.45	807	6.332	12.12	213.2	954	13.13
5/9/2008 11:00	218	1_60	2008	130	1100	0	19.41	67.86	24.44	852	6.319	12.66	203	1048	13.08
5/9/2008 12:00	219	1_60	2008	130	1200	0	16.8	69.72	24.42	1022	6.303	13.59	206	1124	13.06
5/9/2008 13:00	220	1_60	2008	130	1300	0	15.16	70.9	24.4	1058	6.276	17.82	215.4	1235	13.03
5/9/2008 14:00	221	1_60	2008	130	1400	0	14.12	71.97	24.38	986	6.247	17.54	237	1358	12.99
5/9/2008 15:00	222	1_60	2008	130	1500	0	13.88	72.7	24.35	884	6.215	16.66	211.3	1414	13.01
5/9/2008 16:00	223	1_60	2008	130	1600	0	13.33	73.59	24.33	727.3	6.176	15.87	232.7	1507	13.01
5/9/2008 17:00	224	1_60	2008	130	1700	0	12.81	71.63	24.32	281.7	6.142	16.55	230.2	1636	13.01
5/9/2008 18:00	225	1_60	2008	130	1800	0	12.79	69.75	24.34	87.3	6.115	21.67	255.5	1730	13.04
5/9/2008 19:00	226	1_60	2008	130	1900	0	14.45	67.87	24.34	22.73	6.096	9.32	297	1811	13.07
5/9/2008 20:00	227	1_60	2008	130	2000	0	17.9	65.9	24.37	0.779	6.082	18.67	305.6	1920	13.1
5/9/2008 21:00	228	1_60	2008	130	2100	0	26.5	62.42	24.41	0.089	6.065	10.31	292	2001	13.12
5/9/2008 22:00	229	1_60	2008	130	2200	0	46.12	56.17	24.44	0.086	6.036	14.44	351.8	2134	13.16
5/9/2008 23:00	230	1_60	2008	130	2300	0	56.7	52.99	24.49	0.098	6.024	13.24	346.1	2200	13.21

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/10/2008 0:00	231	1_60	2008	131	0	1.729899	316.7273	35.90837	4.407	13.51	0.708	12.31	11.34	11.54	0.199324
5/10/2008 1:00	232	1_60	2008	131	100	2.919854	134.5322	9.559156	1.74	6.16	9.51	8.25	10.28	10.74	0.457933
5/10/2008 2:00	233	1_60	2008	131	200	2.215046	118.2339	43.8267	1.635	11.57	4.235	12.46	10.41	10.7	0.29355
5/10/2008 3:00	234	1_60	2008	131	300	2.505635	308.8468	16.951	5.14	14.59	0.903	13.26	10.43	10.79	0.354282
5/10/2008 4:00	235	1_60	2008	131	400	5.198666	291.9869	19.34667	11.52	30.84	6.504	32.37	10.18	10.29	0.112961
5/10/2008 5:00	236	1_60	2008	131	500	2.779585	278.6537	20.01883	9.92	19.1	11.78	19.7	8.54	9.29	0.744568
5/10/2008 6:00	237	1_60	2008	131	600	2.084196	265.4061	14.44284	2.254	6.411	3.097	7.335	7.202	8.91	1.711424
5/10/2008 7:00	238	1_60	2008	131	700	1.775186	47.49748	32.54325	-0.472	17.12	-3.725	16.58	9.4	9.36	-0.045892
5/10/2008 8:00	239	1_60	2008	131	800	3.607947	27.97723	17.8943	4.776	27.39	-8.05	29.54	11.37	10.96	-0.417108
5/10/2008 9:00	240	1_60	2008	131	900	2.198266	49.87141	60.32423	4.785	36.02	-0.094	35.68	12.2	11.66	-0.538882
5/10/2008 10:00	241	1_60	2008	131	1000	4.461724	4.452334	26.42246	5.692	41.92	-11.63	43.14	13.51	12.63	-0.879998
5/10/2008 11:00	242	1_60	2008	131	1100	4.902639	359.4695	28.81369	8.1	42.25	-12.3	45.54	14.17	13.09	-1.078524
5/10/2008 12:00	243	1_60	2008	131	1200	5.954551	356.5149	27.82936	14.02	48.13	-8.94	52.08	15.09	13.87	-1.213116
5/10/2008 13:00	244	1_60	2008	131	1300	6.696787	351.6435	23.31513	18.19	47.37	-8.79	52.14	15.97	14.58	-1.389978
5/10/2008 14:00	245	1_60	2008	131	1400	6.25597	359.8591	19.87223	12.94	46.35	-14.29	50.57	16.49	15.2	-1.284912
5/10/2008 15:00	246	1_60	2008	131	1500	4.524699	344.6823	26.62935	11.42	40.07	-5.233	43.94	17.16	16.06	-1.103585
5/10/2008 16:00	247	1_60	2008	131	1600	4.287221	1.079612	30.8773	5.957	44.77	-6.636	47.05	17.44	16.61	-0.83418
5/10/2008 17:00	248	1_60	2008	131	1700	3.032139	29.61485	48.29695	5.947	36.31	-3.797	39.72	17.18	16.53	-0.650913
5/10/2008 18:00	249	1_60	2008	131	1800	2.479831	30.91287	33.53944	3.443	26.3	-4.002	26.88	16.93	16.5	-0.425792
5/10/2008 19:00	250	1_60	2008	131	1900	1.547506	299.8385	26.58686	4.056	16.51	1.116	15.58	15.98	15.91	-0.06941
5/10/2008 20:00	251	1_60	2008	131	2000	1.15459	193.7722	12.94866	0.162	1.485	0.761	2.568	11.11	14.54	3.427041
5/10/2008 21:00	252	1_60	2008	131	2100	1.124387	230.863	22.80551	0.775	3.14	0.523	2.489	9.1	12.3	3.201765
5/10/2008 22:00	253	1_60	2008	131	2200	3.152455	139.0344	23.71536	0.927	5.073	13.05	14.96	6.656	9.88	3.221981
5/10/2008 23:00	254	1_60	2008	131	2300	3.293111	109.8875	16.10962	0.07	9.46	4.314	9.96	7.621	9.67	2.044548
5/11/2008 0:00	255	1_60	2008	132	0	4.315192	125.5036	6.91212	1.496	12.4	12.62	12.96	6.713	7.917	1.20335
5/11/2008 1:00	256	1_60	2008	132	100	2.890869	123.7081	15.28206	1.231	6.904	6.946	8.66	5.104	6.989	1.885
5/11/2008 2:00	257	1_60	2008	132	200	0.95098	115.3419	28.0185	-0.185	4.344	0.136	3.033	3.258	4.618	1.360356
5/11/2008 3:00	258	1_60	2008	132	300	1.418288	118.6002	25.49839	-0.582	4.144	0.581	4.505	1.671	3.732	2.061756
5/11/2008 4:00	259	1_60	2008	132	400	1.424865	132.4478	39.75916	-0.703	3.437	0.004	2.044	0.337	2.948	2.611194
5/11/2008 5:00	260	1_60	2008	132	500	2.10746	121.6131	29.44724	-0.655	4.277	0.249	3.711	0.507	2.486	1.97916
5/11/2008 6:00	261	1_60	2008	132	600	0.880581	144.3806	38.46455	-0.04	2.135	0.006	1.43	-0.056	1.828	1.883561
5/11/2008 7:00	262	1_60	2008	132	700	0.692989	70.28061	51.74952	-0.742	8.08	-1.263	5.616	2.748	2.553	-0.194934
5/11/2008 8:00	263	1_60	2008	132	800	0.62848	57.95466	49.19873	1.178	20.07	0.316	17.27	7.504	7.272	-0.232035
5/11/2008 9:00	264	1_60	2008	132	900	1.140079	312.4244	41.12284	5.121	35.67	4.198	34.92	10.45	10.01	-0.434008
5/11/2008 10:00	265	1_60	2008	132	1000	1.36291	322.7923	55.21489	-0.457	35.71	-3.741	33.34	13.15	12.67	-0.482536
5/11/2008 11:00	266	1_60	2008	132	1100	1.461327	2.371072	53.60678	3.174	42.29	-0.679	40.67	16.77	16.14	-0.631578
5/11/2008 12:00	267	1_60	2008	132	1200	2.525005	286.13	40.72472	7.299	45.05	10.51	47.79	21.24	20.38	-0.861526
5/11/2008 13:00	268	1_60	2008	132	1300	4.888876	227.0207	39.79477	15.15	51.53	31.28	55.53	24.04	22.63	-1.406482
5/11/2008 14:00	269	1_60	2008	132	1400	6.414456	233.9195	22.20891	16.55	51.34	38.45	55.65	24.67	23.21	-1.467006
5/11/2008 15:00	270	1_60	2008	132	1500	7.249359	214.816	24.79965	11.91	51.48	43.2	55.99	24.72	23.37	-1.346373
5/11/2008 16:00	271	1_60	2008	132	1600	6.696196	209.3802	20.19197	11.47	47.91	41.01	53.79	24.65	23.5	-1.152525
5/11/2008 17:00	272	1_60	2008	132	1700	7.21111	231.645	17.8896	18.26	49.26	46.29	52.88	24.72	23.89	-0.828733
5/11/2008 18:00	273	1_60	2008	132	1800	7.109607	226.1838	14.55495	14.93	45.29	43.51	50.21	24.06	23.67	-0.389026
5/11/2008 19:00	274	1_60	2008	132	1900	6.265392	220.977	12.88737	7.981	37.52	33.86	40.52	22.84	23.03	0.191907
5/11/2008 20:00	275	1_60	2008	132	2000	4.26665	243.0626	12.85342	12.12	28.08	24.56	31.38	21.3	22.12	0.818865
5/11/2008 21:00	276	1_60	2008	132	2100	2.396326	231.1933	15.62128	5.307	18.21	8.4	20.05	18.83	20.76	1.925871
5/11/2008 22:00	277	1_60	2008	132	2200	2.882533	100.0948	7.995717	-0.944	8.24	0.362	7.624	13.66	16.7	3.036291
5/11/2008 23:00	278	1_60	2008	132	2300	2.224183	84.65062	13.77805	-0.612	12.17	-1.146	10.74	13.92	16.16	2.239012
5/12/2008 0:00	279	1_60	2008	133	0	2.063951	112.7494	33.96001	0.135	18.55	4.497	20.36	15.06	16.75	1.685192
5/12/2008 1:00	280	1_60	2008	133	100	3.579417	206.6977	35.67975	0.905	32.9	17.04	36.09	17.12	17.91	0.784702
5/12/2008 2:00	281	1_60	2008	133	200	2.630871	202.9185	45.66762	2.508	27.03	13.85	29.32	16.05	17.12	1.075729
5/12/2008 3:00	282	1_60	2008	133	300	7.092253	195.8969	9.961282	12.95	39.55	53.72	41.17	16.07	16.65	0.581141
5/12/2008 4:00	283	1_60	2008	133	400	9.088503	195.5665	11.04693	18.36	52.76	73.23	55.51	15.8	16.25	0.451441
5/12/2008 5:00	284	1_60	2008	133	500	8.190002	198.3396	10.95457	13.72	49.31	60.95	52.13	15.02	15.46	0.447077
5/12/2008 6:00	285	1_60	2008	133	600	7.871319	193.4223	12.37742	12.54	50.46	59.73	55.51	15.25	15.63	0.384478
5/12/2008 7:00	286	1_60	2008	133	700	7.136828	189.7723	16.8397	12.07	51.55	54.54	57.74	16.39	16.4	0.009044
5/12/2008 8:00	287	1_60	2008	133	800	7.238884	199.9723	16.92921	15.7	54.24	55.18	58.14	17.47	17.09	-0.38398
5/12/2008 9:00	288	1_60	2008	133	900	7.282495	203.2991	18.52548	14.22	50.85	52.34	54.81	18.91	18.03	-0.881793
5/12/2008 10:00	289	1_60	2008	133	1000	7.604712	205.1242	13.99521	13.88	47.38	53.92	50.85	19.44	18.59	-0.855167
5/12/2008 11:00	290	1_60	2008	133	1100	8.840733	202.3131	14.88979	12.92	50.72	60.52	52.95	20.51	19.38	-1.127133
5/12/2008 12:00	291	1_60	2008	133	1200	7.988446	202.8206	21.39575	16.83	59.73	58.62	63.25	22.2	20.72	-1.485558
5/12/2008 13:00	292	1_60	2008	133	1300	8.198702	208.4446	17.7489	13.29	57.72	55.01	62.9	22.24	20.94	-1.292901
5/12/2008 14:00	293	1_60	2008	133	1400	7.581137	223.0541	21.80153	18.3	53.02	51.41	59.15	21.31	20.64	-0.674627
5/12/2008 15:00	294	1_60	2008	133	1500	5.733068	277.4796	37.25317	16.27	47.62	15.44	54.28	21.3	20.34	-0.962387
5/12/2008 16:00	295	1_60	2008	133	1600	12.93254	355.0936	21.68371	29.66	69.35	-31.7	75.2	14.19	13.71	-0.481982
5/12/2008 17:00	296	1_60	2008	133	1700	12.4178	357.6797	21.30109	27.33	68.37	-34.6	75.96	11.05	10.61	-0.444877
5/12/2008 18:00	297	1_60	2008	133	1800	9.244388	357.0369	18.87129	20.31	54.72	-21.86	59.66	9.19	8.89	-0.302928
5/12/2008 19:00	298	1_60	2008	133	1900	9.538151	357.1726	19.193	20.68	54.33	-23.78	60.28	6.196	6.056	-0.140102
5/12/2008 20:00	299	1_60	2008	133	2000	4.17223	347.0069	31.30685	12.69	35.16	-2.712	36.82	4.012	3.9	-0.111601
5/12/2008 21:00	300	1_60	2008	133	2100	1.417667	260.8649	58.84748	5.015	18.46	5.705	17.99	3.501	3.406	-0.094838
5/12/2008 22:00	301	1_60	2008	133	2200	2.1348	169.4899	21.32422	2.504	13.61	10.23	15.46	2.475	2.379	-0.096697
5/12/2008 23:00	302	1_60	2008	133	2300	4.076393	99.62099	7.760058	3.29	16.48	5.977	17.58	2.171	1.94	-0.231145

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/10/2008 0:00	231	1_60	2008	131	0	0	55.58	52.5	24.49	0.1	6.021	5.666	11.43	2303	13.25
5/10/2008 1:00	232	1_60	2008	131	100	0	60.04	50.72	24.5	0.089	6.02	4.71	134.2	10	13.27
5/10/2008 2:00	233	1_60	2008	131	200	0	59.84	50.89	24.51	0.067	6.018	4.471	126.6	114	13.28
5/10/2008 3:00	234	1_60	2008	131	300	0	55.49	50.94	24.53	0.069	6.016	7.851	317	258	13.29
5/10/2008 4:00	235	1_60	2008	131	400	0	42.55	50.47	24.54	0.073	6.014	9.93	303.5	311	13.29
5/10/2008 5:00	236	1_60	2008	131	500	0	48.51	47.76	24.56	0.19	6.01	6.042	279.8	416	13.32
5/10/2008 6:00	237	1_60	2008	131	600	0	51.53	45.57	24.59	38.52	6.008	3.345	251.8	547	13.36
5/10/2008 7:00	238	1_60	2008	131	700	0	42.93	50.13	24.62	215	6.004	4.813	4.868	657	13.35
5/10/2008 8:00	239	1_60	2008	131	800	0	26.54	53.49	24.63	423.8	5.998	6.758	39.37	744	13.28
5/10/2008 9:00	240	1_60	2008	131	900	0	21.13	55.57	24.64	629	5.993	8.4	342.8	854	13.22
5/10/2008 10:00	241	1_60	2008	131	1000	0	14.3	57.02	24.65	807	5.98	10.38	19.27	944	13.17
5/10/2008 11:00	242	1_60	2008	131	1100	0	13.24	58.01	24.66	935	5.963	12.42	1.68	1023	13.15
5/10/2008 12:00	243	1_60	2008	131	1200	0	11.6	59.35	24.67	1007	5.939	11.47	334.2	1102	13.13
5/10/2008 13:00	244	1_60	2008	131	1300	0	8.35	60.74	24.67	1027	5.913	12.15	2.776	1238	13.11
5/10/2008 14:00	245	1_60	2008	131	1400	0	8.28	61.85	24.67	985	5.882	12.39	328.7	1302	13.09
5/10/2008 15:00	246	1_60	2008	131	1500	0	8.23	63.34	24.66	874	5.858	9.9	318.6	1443	13.1
5/10/2008 16:00	247	1_60	2008	131	1600	0	8.75	64.1	24.66	711.6	5.838	14.47	350.1	1506	13.08
5/10/2008 17:00	248	1_60	2008	131	1700	0	8.9	63.94	24.66	518.7	5.82	7.509	258.9	1627	13.08
5/10/2008 18:00	249	1_60	2008	131	1800	0	9.5	63.66	24.66	294.5	5.806	5.871	26.75	1723	13.09
5/10/2008 19:00	250	1_60	2008	131	1900	0	10.04	61.91	24.67	94.9	5.793	5.495	37.4	1802	13.12
5/10/2008 20:00	251	1_60	2008	131	2000	0	15.6	53.16	24.68	3.127	5.787	1.946	160.2	1916	13.18
5/10/2008 21:00	252	1_60	2008	131	2100	0	17.67	48.91	24.7	0.065	5.779	2.423	314.6	2047	13.27
5/10/2008 22:00	253	1_60	2008	131	2200	0	21.33	44.72	24.7	0.031	5.772	5.769	159.8	2141	13.34
5/10/2008 23:00	254	1_60	2008	131	2300	0	21.72	46.22	24.7	0.056	5.765	6.246	114.8	2252	13.38
5/11/2008 0:00	255	1_60	2008	132	0	0	26.61	44.49	24.69	0.063	5.757	6.178	122.1	2312	13.4
5/11/2008 1:00	256	1_60	2008	132	100	0	29.08	41.79	24.69	0.067	5.752	5.018	129	24	13.42
5/11/2008 2:00	257	1_60	2008	132	200	0	32.94	38.42	24.68	0.069	5.749	2.287	140.5	100	13.46
5/11/2008 3:00	258	1_60	2008	132	300	0	37.67	35.55	24.68	0.065	5.746	2.731	146.1	224	13.5
5/11/2008 4:00	259	1_60	2008	132	400	0	42.16	33.03	24.68	0.066	5.744	3.174	101.5	304	13.53
5/11/2008 5:00	260	1_60	2008	132	500	0	42.94	33.55	24.68	0.179	5.743	3.789	109.3	429	13.56
5/11/2008 6:00	261	1_60	2008	132	600	0	44.4	32.61	24.69	36.21	5.741	2.185	116.5	531	13.57
5/11/2008 7:00	262	1_60	2008	132	700	0	36.77	38.53	24.69	195.6	5.739	1.946	73.73	635	13.54
5/11/2008 8:00	263	1_60	2008	132	800	0	26.26	48.73	24.68	406.5	5.734	2.15	36.64	750	13.42
5/11/2008 9:00	264	1_60	2008	132	900	0	22.82	53.05	24.65	611.7	5.731	3.482	265.4	849	13.29
5/11/2008 10:00	265	1_60	2008	132	1000	0	19.46	57.66	24.62	782.9	5.727	3.447	352.4	903	13.2
5/11/2008 11:00	266	1_60	2008	132	1100	0	14.71	64.16	24.6	918	5.721	3.857	345.8	1059	13.12
5/11/2008 12:00	267	1_60	2008	132	1200	0	11.8	71.44	24.55	995	5.713	9.28	191.3	1144	13.06
5/11/2008 13:00	268	1_60	2008	132	1300	0	11.09	75.41	24.52	1003	5.698	12.22	168.4	1242	13.01
5/11/2008 14:00	269	1_60	2008	132	1400	0	10.79	76.31	24.5	957	5.675	15.39	222.4	1325	12.99
5/11/2008 15:00	270	1_60	2008	132	1500	0	10.82	76.25	24.48	854	5.644	14.06	231.2	1405	12.98
5/11/2008 16:00	271	1_60	2008	132	1600	0	10.05	76.31	24.45	695.4	5.617	14.06	198.9	1544	12.95
5/11/2008 17:00	272	1_60	2008	132	1700	0	9.43	76.68	24.43	503.1	5.588	13.28	243	1653	12.98
5/11/2008 18:00	273	1_60	2008	132	1800	0	9.75	75.6	24.4	282.5	5.557	13.89	216.6	1709	13
5/11/2008 19:00	274	1_60	2008	132	1900	0	10.3	73.48	24.39	86.7	5.532	12.08	216.8	1832	13.02
5/11/2008 20:00	275	1_60	2008	132	2000	0	11.08	70.71	24.39	2.632	5.516	8.26	236.3	1900	13.06
5/11/2008 21:00	276	1_60	2008	132	2100	0	12.82	66.72	24.4	0.063	5.505	6.076	263.2	2018	13.1
5/11/2008 22:00	277	1_60	2008	132	2200	0	19.39	57.24	24.38	0.053	5.497	4.54	98.8	2137	13.16
5/11/2008 23:00	278	1_60	2008	132	2300	0	19.39	57.4	24.37	0.072	5.487	3.925	85.6	2218	13.21
5/12/2008 0:00	279	1_60	2008	133	0	0	18.08	59.41	24.37	0.082	5.48	8.4	167	2356	13.24
5/12/2008 1:00	280	1_60	2008	133	100	0	14.18	63.25	24.37	0.039	5.465	10.72	199.1	20	13.23
5/12/2008 2:00	281	1_60	2008	133	200	0	14.66	61.22	24.35	0.089	5.458	7.373	207.9	154	13.23
5/12/2008 3:00	282	1_60	2008	133	300	0	14.5	61.29	24.35	0.07	5.45	12.87	193.2	240	13.23
5/12/2008 4:00	283	1_60	2008	133	400	0	14.61	60.77	24.34	0.069	5.438	16.93	187.6	354	13.22
5/12/2008 5:00	284	1_60	2008	133	500	0	15.96	59.4	24.34	0.248	5.421	14.3	201.9	450	13.22
5/12/2008 6:00	285	1_60	2008	133	600	0	16.49	59.79	24.35	39.2	5.411	13.99	199.8	547	13.23
5/12/2008 7:00	286	1_60	2008	133	700	0	16.86	61.8	24.35	192.2	5.399	15.33	186.6	643	13.2
5/12/2008 8:00	287	1_60	2008	133	800	0	16.49	63.7	24.35	401.7	5.387	14.47	195.4	747	13.16
5/12/2008 9:00	288	1_60	2008	133	900	0	15.24	66.07	24.33	639.5	5.375	14.85	191.1	805	13.12
5/12/2008 10:00	289	1_60	2008	133	1000	0	14.59	66.94	24.31	504.1	BA	13.96	222	909	13.05
5/12/2008 11:00	290	1_60	2008	133	1100	0	14.04	68.69	24.29	808	7.711	14.75	196.4	1021	13.06
5/12/2008 12:00	291	1_60	2008	133	1200	0	13.38	71.69	24.26	1050	7.701	14.57	204.9	1156	13.05
5/12/2008 13:00	292	1_60	2008	133	1300	0	13.11	71.82	24.24	822	7.674	16.62	202.8	1222	13.02
5/12/2008 14:00	293	1_60	2008	133	1400	0	14.26	70.35	24.22	354.5	7.646	15.67	181.7	1309	13.03
5/12/2008 15:00	294	1_60	2008	133	1500	0	16.85	70.51	24.23	627.7	7.622	15.19	7.669	1459	13.03
5/12/2008 16:00	295	1_60	2008	133	1600	0	35.04	57.54	24.27	167.2	7.569	21.4	348.5	1525	13.07
5/12/2008 17:00	296	1_60	2008	133	1700	0	50.59	51.89	24.31	180.2	7.533	19.42	3.784	1600	13.16
5/12/2008 18:00	297	1_60	2008	133	1800	0	58.79	48.59	24.37	56.36	7.514	15.22	10.84	1727	13.23
5/12/2008 19:00	298	1_60	2008	133	1900	0.05	74.08	43.3	24.43	6.767	7.503	15.74	0.789	1814	13.3
5/12/2008 20:00	299	1_60	2008	133	2000	0.08	88.6	39.19	24.46	0.244	7.537	9.73	333.6	1900	13.38
5/12/2008 21:00	300	1_60	2008	133	2100	0.07	89.4	38.33	24.49	0.076	7.601	4.096	206.3	2059	13.42
5/12/2008 22:00	301	1_60	2008	133	2200	0	93	36.58	24.49	0.074	7.701	3.994	176.4	2134	13.45
5/12/2008 23:00	302	1_60	2008	133	2300	0	95.5	36.03	24.48	0.083	7.728	6.861	91.2	2224	13.47

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/13/2008 0:00	303	1_60	2008	134	0	3.613972	108.7258	7.76312	1.509	15.17	5.538	16.16	2.717	2.58	-0.137283
5/13/2008 1:00	304	1_60	2008	134	100	2.192464	146.7915	32.70994	1.429	10.95	5.554	11.08	3.511	3.458	-0.053405
5/13/2008 2:00	305	1_60	2008	134	200	1.743358	135.9534	14.6481	0.563	7.947	3.926	8.14	3.651	3.608	-0.042798
5/13/2008 3:00	306	1_60	2008	134	300	1.506586	308.1135	17.97149	3.888	9.35	1.966	7.912	3.667	3.533	-0.133259
5/13/2008 4:00	307	1_60	2008	134	400	2.263602	304.5431	9.077406	5.126	10.74	1.747	10.15	3.531	3.395	-0.13614
5/13/2008 5:00	308	1_60	2008	134	500	1.46155	211.2475	16.54739	-0.243	5.737	1.968	6.249	3.625	3.602	-0.023837
5/13/2008 6:00	309	1_60	2008	134	600	1.080482	281.5047	22.35357	0.895	8.23	0.084	7.139	4.623	4.705	0.082115
5/13/2008 7:00	310	1_60	2008	134	700	2.430259	313.8001	28.42407	4.839	24.65	-1.256	23.95	4.79	4.798	0.008186
5/13/2008 8:00	311	1_60	2008	134	800	3.179503	320.1208	13.15198	5.181	20.44	-3.121	22.01	4.164	4.073	-0.091487
5/13/2008 9:00	312	1_60	2008	134	900	2.035735	293.443	22.37098	5.838	18.85	4.078	19.54	3.936	3.787	-0.149624
5/13/2008 10:00	313	1_60	2008	134	1000	1.672695	305.3141	27.98293	3.3	17.06	-0.328	16.47	4.592	4.38	-0.211782
5/13/2008 11:00	314	1_60	2008	134	1100	1.297605	292.0185	45.99603	5.33	21.33	3.43	19.13	5.494	5.177	-0.317078
5/13/2008 12:00	315	1_60	2008	134	1200	1.866518	152.8986	21.96946	-0.529	22.2	5.514	22.81	5.848	5.428	-0.419932
5/13/2008 13:00	316	1_60	2008	134	1300	1.438743	155.1949	25.74455	2.49	19.24	6.537	18.6	6.49	6.064	-0.425824
5/13/2008 14:00	317	1_60	2008	134	1400	1.230705	170.1265	48.10748	2.877	30.66	5.875	29.09	7.951	7.429	-0.52232
5/13/2008 15:00	318	1_60	2008	134	1500	1.824021	253.1153	53.04071	7.845	31.46	9.94	31.15	10.12	9.47	-0.649315
5/13/2008 16:00	319	1_60	2008	134	1600	1.655916	118.9504	42.68594	6.837	30.61	10.17	31.1	11.27	10.77	-0.503058
5/13/2008 17:00	320	1_60	2008	134	1700	1.294354	128.3052	33.76973	0.311	19.58	2.937	18.36	11.24	10.9	-0.33928
5/13/2008 18:00	321	1_60	2008	134	1800	1.651991	58.57324	23.53547	2.873	19.59	-0.168	17.61	11.95	11.67	-0.278581
5/13/2008 19:00	322	1_60	2008	134	1900	1.267543	68.95208	18.72393	1.942	12.52	-0.211	11.14	11.79	11.72	-0.065199
5/13/2008 20:00	323	1_60	2008	134	2000	2.230181	139.5087	9.972286	0.811	4.837	5.88	7.495	8.93	10.12	1.193791
5/13/2008 21:00	324	1_60	2008	134	2100	2.004812	156.9939	10.60627	0.258	4.03	4.779	6.125	7.689	9.14	1.454161
5/13/2008 22:00	325	1_60	2008	134	2200	1.944249	111.51	8.603192	-0.222	3.393	0.169	2.386	6.415	7.604	1.189139
5/13/2008 23:00	326	1_60	2008	134	2300	2.425194	129.4455	8.670456	-0.097	2.736	1.599	3.564	5.403	7.553	2.149751
5/14/2008 0:00	327	1_60	2008	135	0	2.248357	122.41	22.36396	-0.139	4.523	1.203	4.862	4.356	5.762	1.405159
5/14/2008 1:00	328	1_60	2008	135	100	2.471904	104.9165	13.68671	0.415	7.987	1.953	8.39	3.81	4.66	0.850851
5/14/2008 2:00	329	1_60	2008	135	200	2.755975	111.1722	15.50425	1.006	7.876	3.426	8.52	3.382	4.196	0.814789
5/14/2008 3:00	330	1_60	2008	135	300	2.062113	126.8099	17.0901	1.555	6.378	2.987	5.677	2.539	3.525	0.985993
5/14/2008 4:00	331	1_60	2008	135	400	1.256442	251.2294	25.4947	0.179	2.476	0.848	2.594	2.394	3.603	1.209558
5/14/2008 5:00	332	1_60	2008	135	500	0.732731	206.2529	38.06749	-0.127	4.257	0.338	2.787	1.836	2.602	0.766176
5/14/2008 6:00	333	1_60	2008	135	600	1.593802	191.4514	32.12733	0.318	4.116	0.198	2.892	1.904	2.519	0.614355
5/14/2008 7:00	334	1_60	2008	135	700	0.705591	132.6853	26.64665	2.223	15.11	1.77	12.46	4.973	4.643	-0.329436
5/14/2008 8:00	335	1_60	2008	135	800	1.085607	356.2906	42.59175	4.46	22.38	1.615	21.04	7.285	6.97	-0.314959
5/14/2008 9:00	336	1_60	2008	135	900	1.103556	284.1161	50.42844	-1.484	31.93	-2.643	30.06	8.86	8.51	-0.354266
5/14/2008 10:00	337	1_60	2008	135	1000	1.065953	274.7218	50.1989	-1.119	33.6	-2.099	33.51	11.57	11.12	-0.445769
5/14/2008 11:00	338	1_60	2008	135	1100	2.143111	281.3148	34.13628	3.704	34.06	1.967	35.45	13.91	13.3	-0.608896
5/14/2008 12:00	339	1_60	2008	135	1200	1.924719	10.82577	69.71168	6.254	38.42	4.599	38.21	15.57	14.96	-0.616369
5/14/2008 13:00	340	1_60	2008	135	1300	1.877554	102.6105	68.05782	2.077	41.99	1.914	43.33	16.73	16.03	-0.693451
5/14/2008 14:00	341	1_60	2008	135	1400	2.202959	280.6507	73.92585	3.845	43.62	4.601	46.97	17.96	17.18	-0.780057
5/14/2008 15:00	342	1_60	2008	135	1500	3.362067	291.6149	25.33661	7.76	34.23	6.447	35.55	18.23	17.49	-0.736957
5/14/2008 16:00	343	1_60	2008	135	1600	3.871735	331.9711	26.93251	7.385	26.26	-4.995	28.74	17.77	17.29	-0.486459
5/14/2008 17:00	344	1_60	2008	135	1700	3.97712	331.7282	17.74008	10.62	26.2	-1.859	28.33	17.64	17.27	-0.370799
5/14/2008 18:00	345	1_60	2008	135	1800	5.434607	316.1422	13.07826	13.66	28.42	1.412	31.45	17.61	17.37	-0.240026
5/14/2008 19:00	346	1_60	2008	135	1900	5.272814	333.6216	15.25327	11.04	29.72	-5.711	32.46	16.88	16.87	-0.012675
5/14/2008 20:00	347	1_60	2008	135	2000	4.5728	1.193307	15.36965	9.65	25.11	-8.8	27.05	15.98	16.17	0.183619
5/14/2008 21:00	348	1_60	2008	135	2100	4.477256	20.9463	16.28337	5.098	28.77	-12.13	31.13	15.02	15.21	0.18992
5/14/2008 22:00	349	1_60	2008	135	2200	3.525731	356.3442	14.56844	6.75	18.79	-6.996	19.1	14.15	14.4	0.256166
5/14/2008 23:00	350	1_60	2008	135	2300	3.49445	32.48804	11.59777	3.551	19.17	-6.92	20.23	13.19	13.61	0.420019
5/15/2008 0:00	351	1_60	2008	136	0	3.728403	31.99405	12.00214	4.125	20.77	-7.216	21.74	12.66	13.14	0.478767
5/15/2008 1:00	352	1_60	2008	136	100	3.398644	16.15609	12.51867	5.067	20.33	-7.844	20.57	12.4	12.73	0.327373
5/15/2008 2:00	353	1_60	2008	136	200	4.245009	354.4288	11.70442	9.29	19.34	-4.93	20.06	11.31	11.78	0.47438
5/15/2008 3:00	354	1_60	2008	136	300	3.90407	7.757699	15.60224	7.505	24.19	-7.442	25.31	11.16	11.72	0.555795
5/15/2008 4:00	355	1_60	2008	136	400	3.694435	347.0081	15.12109	8.55	19.58	-4.446	19.13	10.68	11.28	0.598581
5/15/2008 5:00	356	1_60	2008	136	500	3.262912	324.4707	12.8274	6.809	19.14	-0.644	21.03	10.03	10.9	0.868739
5/15/2008 6:00	357	1_60	2008	136	600	5.990782	350.8903	16.25739	12.26	33.79	-11.49	36.94	10.54	10.81	0.268186
5/15/2008 7:00	358	1_60	2008	136	700	5.140174	346.4908	20.58135	14.08	30.47	-5.323	34.14	10.94	11.04	0.102494
5/15/2008 8:00	359	1_60	2008	136	800	2.297933	333.476	25.78496	5.34	17.2	-1.044	16.78	11.13	11.14	0.00968
5/15/2008 9:00	360	1_60	2008	136	900	3.525875	350.1412	24.96948	8.53	34.17	-4.371	35.43	12.67	12.3	-0.364049
5/15/2008 10:00	361	1_60	2008	136	1000	4.349934	328.9181	22.44451	9.17	38.29	-3.527	41.82	14.38	13.67	-0.710239
5/15/2008 11:00	362	1_60	2008	136	1100	5.264731	35.28033	25.98382	6.427	47.05	-6.984	51.12	16.63	15.64	-0.992276
5/15/2008 12:00	363	1_60	2008	136	1200	6.394598	13.07204	24.62116	14.38	51.66	-9.22	54.75	17.85	16.67	-1.186226
5/15/2008 13:00	364	1_60	2008	136	1300	5.741875	358.9853	30.60923	8.74	43.21	-15.04	46.71	18.01	16.86	-1.156031
5/15/2008 14:00	365	1_60	2008	136	1400	6.505313	340.9982	20.61216	15	48.89	-7.629	52.98	17.93	17.21	-0.724144
5/15/2008 15:00	366	1_60	2008	136	1500	5.928289	340.933	25.92154	14.29	50.97	-7.718	55.21	17.9	17.3	-0.603809
5/15/2008 16:00	367	1_60	2008	136	1600	5.015902	352.6967	28.69554	12.6	43.87	-7.046	47.67	19.35	18.44	-0.914848
5/15/2008 17:00	368	1_60	2008	136	1700	5.993931	2.518109	20.1012	11.39	39.1	-15.63	43.09	18.63	17.94	-0.68944
5/15/2008 18:00	369	1_60	2008	136	1800	6.368742	347.635	24.86273	14.23	43.64	-8.41	48.52	18.07	17.62	-0.448099
5/15/2008 19:00	370	1_60	2008	136	1900	6.002638	353.3542	18.80129	8.8	32.97	-16.96	35.84	16.92	16.8	-0.11951
5/15/2008 20:00	371	1_60	2008	136	2000	5.852981	358.0862	15.74934	14.41	30.5	-10.81	33.49	15.29	15.52	0.224675
5/15/2008 21:00	372	1_60	2008	136	2100	5.8929	347.5905	13.41684	14.57	30.78	-6.5	32.45	14.23	14.51	0.27324
5/15/2008 22:00	373	1_60	2008	136	2200	2.765275	307.5889	33.90693	7.312	24.68	1.82	24.28	12.98	13.59	0.607886
5/15/2008 23:00	374	1_60	2008	136	2300	1.663118	310.9216	14.4709	2.175	6.331	-0.382	4.717	11.62	12.57	0.948032

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/13/2008 0:00	303	1_60	2008	134	0	0	94.5	36.98	24.48	0.088	7.729	5.461	98.7	2317	13.48
5/13/2008 1:00	304	1_60	2008	134	100	0	91.8	38.43	24.47	0.084	7.729	3.959	129.8	49	13.48
5/13/2008 2:00	305	1_60	2008	134	200	0	89.6	38.72	24.45	0.075	7.729	3.789	136.8	104	13.47
5/13/2008 3:00	306	1_60	2008	134	300	0	91.7	38.78	24.44	0.073	7.729	3.994	303	251	13.46
5/13/2008 4:00	307	1_60	2008	134	400	0	95.2	38.49	24.44	0.076	7.729	3.857	297.6	330	13.45
5/13/2008 5:00	308	1_60	2008	134	500	0	94.1	38.61	24.45	0.154	7.732	2.423	301.8	403	13.45
5/13/2008 6:00	309	1_60	2008	134	600	0	87	40.4	24.46	8.2	7.733	2.287	270.3	503	13.45
5/13/2008 7:00	310	1_60	2008	134	700	0	82	40.78	24.49	28.78	7.738	6.451	352.7	638	13.44
5/13/2008 8:00	311	1_60	2008	134	800	0	83.9	39.71	24.51	59.26	7.758	6.076	341.6	702	13.44
5/13/2008 9:00	312	1_60	2008	134	900	0	87.2	39.32	24.53	69.16	7.766	4.267	280	802	13.44
5/13/2008 10:00	313	1_60	2008	134	1000	0	83.9	40.59	24.54	145.3	7.77	4.676	300.3	904	13.43
5/13/2008 11:00	314	1_60	2008	134	1100	0	79.89	42.58	24.55	256.1	7.777	3.345	335.3	1021	13.41
5/13/2008 12:00	315	1_60	2008	134	1200	0	81.5	42.93	24.56	315.3	7.789	4.369	147	1109	13.38
5/13/2008 13:00	316	1_60	2008	134	1300	0	80.1	44.1	24.57	316.3	7.803	3.174	146.8	1228	13.37
5/13/2008 14:00	317	1_60	2008	134	1400	0	73.71	47.2	24.57	570.6	7.808	3.004	284.6	1358	13.3
5/13/2008 15:00	318	1_60	2008	134	1500	0	62.57	51.33	24.56	758.7	7.807	4.301	247.8	1418	13.27
5/13/2008 16:00	319	1_60	2008	134	1600	0	57.7	52.94	24.56	389.4	7.806	4.13	89.1	1533	13.21
5/13/2008 17:00	320	1_60	2008	134	1700	0	56.18	52.72	24.56	178.8	7.806	3.925	98.3	1633	13.21
5/13/2008 18:00	321	1_60	2008	134	1800	0	48.12	54.86	24.57	256.4	7.806	3.994	38.67	1747	13.22
5/13/2008 19:00	322	1_60	2008	134	1900	0	48.41	54.48	24.59	107.8	7.806	3.345	86.5	1806	13.22
5/13/2008 20:00	323	1_60	2008	134	2000	0	70.12	48.66	24.6	3.131	7.806	3.823	144	1958	13.25
5/13/2008 21:00	324	1_60	2008	134	2100	0	75.15	46.2	24.63	0.046	7.806	3.516	153.8	2000	13.32
5/13/2008 22:00	325	1_60	2008	134	2200	0	81.3	43.99	24.64	0.065	7.806	3.038	107.9	2114	13.36
5/13/2008 23:00	326	1_60	2008	134	2300	0	82.3	42.12	24.65	0.081	7.806	3.652	132.8	2226	13.4
5/14/2008 0:00	327	1_60	2008	135	0	0	88.4	40.32	24.64	0.08	7.806	3.55	98.8	2302	13.43
5/14/2008 1:00	328	1_60	2008	135	100	0	91	39.13	24.65	0.085	7.806	4.369	90.5	59	13.46
5/14/2008 2:00	329	1_60	2008	135	200	0	91.6	38.38	24.64	0.097	7.806	4.881	100.9	106	13.47
5/14/2008 3:00	330	1_60	2008	135	300	0	93.1	36.87	24.63	0.099	7.806	3.482	105.3	224	13.49
5/14/2008 4:00	331	1_60	2008	135	400	0	94.2	36.49	24.63	0.09	7.806	2.253	199.5	343	13.51
5/14/2008 5:00	332	1_60	2008	135	500	0	93.8	35.76	24.63	0.369	7.806	1.911	139.9	422	13.52
5/14/2008 6:00	333	1_60	2008	135	600	0	94.3	35.95	24.65	52	7.806	3.345	69.24	528	13.53
5/14/2008 7:00	334	1_60	2008	135	700	0	81.1	42.92	24.66	247.8	7.806	1.98	132.4	647	13.48
5/14/2008 8:00	335	1_60	2008	135	800	0	71.17	47.01	24.66	425.4	7.806	2.97	338.9	750	13.38
5/14/2008 9:00	336	1_60	2008	135	900	0	64.82	49.92	24.65	631.6	7.806	2.628	314.2	835	13.28
5/14/2008 10:00	337	1_60	2008	135	1000	0	53.37	55.14	24.63	809	7.804	3.823	278	959	13.18
5/14/2008 11:00	338	1_60	2008	135	1100	0	39.51	58.3	24.62	835	7.799	5.052	325.9	1058	13.16
5/14/2008 12:00	339	1_60	2008	135	1200	0	31.62	61.48	24.61	874	7.792	5.564	319.7	1108	13.12
5/14/2008 13:00	340	1_60	2008	135	1300	0	27.1	63.6	24.59	918	7.784	5.291	192.2	1226	13.09
5/14/2008 14:00	341	1_60	2008	135	1400	0	23.66	65.62	24.58	941	7.763	7.168	279.1	1346	13.06
5/14/2008 15:00	342	1_60	2008	135	1500	0	23.18	65.26	24.57	452.8	7.759	7.27	286.1	1420	13.04
5/14/2008 16:00	343	1_60	2008	135	1600	0	25.03	64.4	24.57	304.8	7.745	8.43	334.2	1518	13.06
5/14/2008 17:00	344	1_60	2008	135	1700	0	25.04	64.04	24.57	204.4	7.727	8.74	302.4	1617	13.08
5/14/2008 18:00	345	1_60	2008	135	1800	0	25.16	63.9	24.58	173.7	7.712	9.56	312.6	1755	13.1
5/14/2008 19:00	346	1_60	2008	135	1900	0	27.47	62.54	24.59	53.82	7.69	9.73	317.2	1811	13.12
5/14/2008 20:00	347	1_60	2008	135	2000	0	29.69	60.94	24.61	1.859	7.673	8.6	351.4	1934	13.14
5/14/2008 21:00	348	1_60	2008	135	2100	0	33.94	59.22	24.63	0.064	7.661	8.12	15.21	2045	13.17
5/14/2008 22:00	349	1_60	2008	135	2200	0	37.75	57.66	24.63	0.075	7.65	7.578	348.7	2120	13.19
5/14/2008 23:00	350	1_60	2008	135	2300	0	42.16	55.99	24.63	0.097	7.644	6.656	13.42	2219	13.22
5/15/2008 0:00	351	1_60	2008	136	0	0	44.19	54.98	24.64	0.098	7.638	6.827	43.39	2352	13.24
5/15/2008 1:00	352	1_60	2008	136	100	0	45.86	54.54	24.63	0.084	7.633	6.588	16.18	3	13.25
5/15/2008 2:00	353	1_60	2008	136	200	0	51.58	52.66	24.63	0.072	7.627	7.475	352.5	142	13.27
5/15/2008 3:00	354	1_60	2008	136	300	0	51.66	52.29	24.62	0.047	7.621	7.066	0.146	239	13.29
5/15/2008 4:00	355	1_60	2008	136	400	0	52.89	51.55	24.61	0.049	7.617	6.246	15.95	320	13.3
5/15/2008 5:00	356	1_60	2008	136	500	0	55.58	50.26	24.61	0.294	7.615	8.77	283.4	452	13.31
5/15/2008 6:00	357	1_60	2008	136	600	0	54.68	51.18	24.64	12.21	7.607	11.37	350.3	534	13.32
5/15/2008 7:00	358	1_60	2008	136	700	0	54.87	51.89	24.66	41.86	7.602	9.76	0.132	607	13.3
5/15/2008 8:00	359	1_60	2008	136	800	0	57.13	52.31	24.68	100.7	7.602	6.007	326.7	747	13.3
5/15/2008 9:00	360	1_60	2008	136	900	0	48.57	55.4	24.68	410.5	7.6	10.48	352.9	855	13.27
5/15/2008 10:00	361	1_60	2008	136	1000	0	39.9	58.42	24.68	798.5	7.594	10.27	314.8	945	13.19
5/15/2008 11:00	362	1_60	2008	136	1100	0	29.17	62.37	24.67	988	7.584	11.43	56.9	1034	13.12
5/15/2008 12:00	363	1_60	2008	136	1200	0	26.67	64.37	24.67	1060	7.564	13.99	343.4	1151	13.1
5/15/2008 13:00	364	1_60	2008	136	1300	0	25.24	64.7	24.66	884	7.542	11.84	347.8	1215	13.08
5/15/2008 14:00	365	1_60	2008	136	1400	0	23.93	64.38	24.67	480.3	7.523	13.62	326.4	1309	13.08
5/15/2008 15:00	366	1_60	2008	136	1500	0	22.6	64.43	24.67	459.7	7.5	14.37	329.5	1417	13.09
5/15/2008 16:00	367	1_60	2008	136	1600	0	19.73	67.29	24.67	768.8	7.479	10.85	345.4	1544	13.07
5/15/2008 17:00	368	1_60	2008	136	1700	0	21.03	65.87	24.69	436.7	7.46	11.16	14.35	1613	13.06
5/15/2008 18:00	369	1_60	2008	136	1800	0	22.42	64.9	24.69	295.4	7.44	12.77	335	1725	13.08
5/15/2008 19:00	370	1_60	2008	136	1900	0	23.34	62.96	24.72	113.4	7.422	12.42	20.37	1840	13.1
5/15/2008 20:00	371	1_60	2008	136	2000	0	26.25	59.8	24.74	5.382	7.404	10.79	6.561	1910	13.14
5/15/2008 21:00	372	1_60	2008	136	2100	0	28.31	57.85	24.77	0.065	7.391	10.31	2.177	2005	13.19
5/15/2008 22:00	373	1_60	2008	136	2200	0	30.36	55.69	24.79	0.092	7.381	8.91	346.4	2103	13.22
5/15/2008 23:00	374	1_60	2008	136	2300	0	33.92	53.24	24.8	0.071	7.378	3.072	339.4	2235	13.26

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/16/2008 0:00	375	1_60	2008	137	0	1.187694	245.6222	37.39853	1.309	10.05	1.305	8	10.74	12.3	1.56361
5/16/2008 1:00	376	1_60	2008	137	100	1.640861	125.3415	30.36386	-0.832	4.777	0.19	3.798	7.205	10.01	2.800085
5/16/2008 2:00	377	1_60	2008	137	200	2.069922	131.1759	14.59286	-0.814	3.828	0.566	3.401	5.875	8.78	2.902369
5/16/2008 3:00	378	1_60	2008	137	300	2.926452	124.9494	7.330096	0.174	4.776	2.98	5.475	5.203	7.361	2.157665
5/16/2008 4:00	379	1_60	2008	137	400	3.250537	127.0206	5.352359	0.519	5.242	5.191	5.946	4.743	6.55	1.806941
5/16/2008 5:00	380	1_60	2008	137	500	2.648481	124.2333	30.05366	0.523	11.47	4.266	10.75	4.664	5.835	1.170334
5/16/2008 6:00	381	1_60	2008	137	600	1.348982	107.1867	16.74277	0.022	1.388	-0.012	0.733	2.793	3.706	0.913287
5/16/2008 7:00	382	1_60	2008	137	700	1.240434	125.9946	40.86414	-0.384	5.992	-0.112	5.903	5.726	5.611	-0.114267
5/16/2008 8:00	383	1_60	2008	137	800	1.459167	121.3735	22.70407	0.805	14.4	1.971	12.7	8.84	8.59	-0.252569
5/16/2008 9:00	384	1_60	2008	137	900	1.005053	55.03027	46.75717	1.519	26.32	0.13	25.38	10.44	10.15	-0.2907
5/16/2008 10:00	385	1_60	2008	137	1000	1.385666	316.8968	44.85999	6.229	27.82	3.114	27.59	12.07	11.61	-0.454555
5/16/2008 11:00	386	1_60	2008	137	1100	1.896185	306.329	41.29071	1.869	36.22	-2.845	35.25	14.89	14.28	-0.609561
5/16/2008 12:00	387	1_60	2008	137	1200	2.381304	324.6546	55.29109	6.551	43.74	-0.28	43.69	17.65	16.89	-0.763992
5/16/2008 13:00	388	1_60	2008	137	1300	4.520433	314.1207	27.03082	10.02	43.18	-1.628	46.26	19.91	18.87	-1.038602
5/16/2008 14:00	389	1_60	2008	137	1400	3.809894	333.3335	48.0377	4.642	47.24	-6.423	49.16	20.56	19.62	-0.944853
5/16/2008 15:00	390	1_60	2008	137	1500	3.961901	32.16443	34.17829	5.023	41.13	-4.799	42.65	21.26	20.39	-0.871314
5/16/2008 16:00	391	1_60	2008	137	1600	3.419522	65.47379	40.24302	0.455	39.47	-6.007	41.41	21.91	21.16	-0.751161
5/16/2008 17:00	392	1_60	2008	137	1700	4.989227	84.08347	23.26756	0.085	34.32	-0.848	38.04	22.11	21.37	-0.737793
5/16/2008 18:00	393	1_60	2008	137	1800	3.03897	104.1683	22.21217	2.638	26.21	5.033	27.67	21.76	21.27	-0.494461
5/16/2008 19:00	394	1_60	2008	137	1900	3.971117	72.68738	15.74191	6.021	22.34	2.502	23.32	20.94	20.96	0.019203
5/16/2008 20:00	395	1_60	2008	137	2000	4.136917	27.1018	11.35618	5.398	21.59	-7.749	22.9	19.57	19.97	0.407348
5/16/2008 21:00	396	1_60	2008	137	2100	3.962152	14.14172	13.52956	6.981	22.65	-8.37	23.35	18.82	19.4	0.578867
5/16/2008 22:00	397	1_60	2008	137	2200	2.664391	13.72988	33.09203	4.582	12.6	-3.936	12.61	17.2	18.37	1.170514
5/16/2008 23:00	398	1_60	2008	137	2300	1.322154	155.8615	29.01535	-1.565	9.96	0.436	8.91	13.93	15.84	1.91229
5/17/2008 0:00	399	1_60	2008	138	0	2.426019	125.9587	12.31874	-0.363	5.289	2.33	6.215	10.92	13.64	2.711132
5/17/2008 1:00	400	1_60	2008	138	100	2.423937	117.2394	8.199679	-0.963	6.527	0.787	5.66	10.06	11.81	1.754169
5/17/2008 2:00	401	1_60	2008	138	200	3.42535	125.2139	7.071571	0.124	9.27	5.508	10.1	9.44	11.1	1.665787
5/17/2008 3:00	402	1_60	2008	138	300	3.843799	116.9415	8.828604	1.776	10.03	8.05	10.99	9.24	10.15	0.905616
5/17/2008 4:00	403	1_60	2008	138	400	3.47354	122.7964	11.04653	2.805	9	10.96	10.59	7.82	9.41	1.587822
5/17/2008 5:00	404	1_60	2008	138	500	3.006141	130.8015	35.66636	1.889	11.17	8.19	10.96	8.1	9.44	1.342362
5/17/2008 6:00	405	1_60	2008	138	600	0.899864	135.0489	65.6526	0.107	4.642	-0.023	3.079	6.386	7.519	1.132788
5/17/2008 7:00	406	1_60	2008	138	700	1.523511	111.3398	29.78239	2.85	16.33	3.906	14.71	10.65	10.33	-0.318611
5/17/2008 8:00	407	1_60	2008	138	800	1.197937	75.78745	46.76439	-1.713	23.26	-1.096	20	13.77	13.46	-0.305827
5/17/2008 9:00	408	1_60	2008	138	900	1.36297	305.284	43.39728	6.404	28.89	3.756	26.66	16.02	15.54	-0.476181
5/17/2008 10:00	409	1_60	2008	138	1000	1.539748	319.2665	46.27647	4.925	33.42	0.701	33.02	18.61	17.97	-0.639437
5/17/2008 11:00	410	1_60	2008	138	1100	1.579345	275.4159	56.58826	2.069	35.15	2.619	34.24	21.64	20.94	-0.69307
5/17/2008 12:00	411	1_60	2008	138	1200	3.140542	296.2575	46.51983	9.19	37.02	6.61	39.48	23.88	22.83	-1.052936
5/17/2008 13:00	412	1_60	2008	138	1300	2.966663	333.0268	51.1412	9.09	44.87	-0.02	44.77	24.76	23.92	-0.833441
5/17/2008 14:00	413	1_60	2008	138	1400	3.889591	354.5774	35.24842	7.279	39.48	-5.142	41.25	25.49	24.65	-0.847506
5/17/2008 15:00	414	1_60	2008	138	1500	3.7474	359.5455	32.80583	7.465	36.89	-5.388	38.9	26.17	25.33	-0.84002
5/17/2008 16:00	415	1_60	2008	138	1600	4.352149	332.4847	25.07133	10.46	36.08	-3.911	39.45	26.47	25.66	-0.808237
5/17/2008 17:00	416	1_60	2008	138	1700	4.232182	38.53905	30.50887	4.048	35.29	-7.135	38.84	26.32	25.74	-0.581379
5/17/2008 18:00	417	1_60	2008	138	1800	4.654458	6.235141	24.6055	8.38	35.76	-10.66	39.06	25.67	25.35	-0.315438
5/17/2008 19:00	418	1_60	2008	138	1900	4.026588	18.81388	17.57183	9.11	28.27	-4.525	28.69	24.76	24.81	0.051857
5/17/2008 20:00	419	1_60	2008	138	2000	2.344186	56.35337	26.41595	0.952	20.78	-3.026	19.72	22.87	23.67	0.795073
5/17/2008 21:00	420	1_60	2008	138	2100	1.111319	143.566	27.73112	-0.437	10.26	0.973	8.94	19.68	21.12	1.439056
5/17/2008 22:00	421	1_60	2008	138	2200	1.205359	115.872	23.34824	-1.095	5.251	-0.567	4.103	17.42	19.75	2.325846
5/17/2008 23:00	422	1_60	2008	138	2300	1.56247	108.5011	37.89167	-1.261	6.903	-0.658	6.985	14.68	16.65	1.966629
5/18/2008 0:00	423	1_60	2008	139	0	1.53594	131.5235	23.84732	-1.104	4.159	-0.085	3.707	12.11	15.36	3.247808
5/18/2008 1:00	424	1_60	2008	139	100	2.161036	137.9203	23.09761	0.159	5.15	3.352	7.137	10.71	14.69	3.976969
5/18/2008 2:00	425	1_60	2008	139	200	1.515263	69.22954	55.13254	0.286	16.43	-1.395	15.43	10.83	12.48	1.645731
5/18/2008 3:00	426	1_60	2008	139	300	2.065463	161.1999	24.57318	-0.112	9.37	4.078	9.64	9.45	11.51	2.064075
5/18/2008 4:00	427	1_60	2008	139	400	3.191422	114.872	19.17814	2.202	10.93	8.18	12.83	9.46	11.18	1.713864
5/18/2008 5:00	428	1_60	2008	139	500	1.375572	110.4259	32.32429	-0.656	8.15	0.03	6.763	9.45	11.25	1.797789
5/18/2008 6:00	429	1_60	2008	139	600	1.993098	91.14567	14.75854	0.793	5.635	0.358	4.356	8.68	9.55	0.874026
5/18/2008 7:00	430	1_60	2008	139	700	1.022035	139.3148	38.53221	0.938	21.41	2.935	19.03	12.1	11.77	-0.338681
5/18/2008 8:00	431	1_60	2008	139	800	1.386435	329.6584	26.19896	2.998	21.2	0.003	19.44	15.07	14.74	-0.32441
5/18/2008 9:00	432	1_60	2008	139	900	1.893598	326.695	24.90652	4.097	27.52	-1.107	26.56	17.05	16.54	-0.506712
5/18/2008 10:00	433	1_60	2008	139	1000	1.663596	306.1549	25.97425	-1.268	30.16	-3.774	28.95	19.38	18.85	-0.533358
5/18/2008 11:00	434	1_60	2008	139	1100	1.456946	340.868	50.66318	-2.335	33.59	-6.193	32.74	23	22.43	-0.571938
5/18/2008 12:00	435	1_60	2008	139	1200	1.955662	17.5953	38.79919	4.395	35.44	-1.918	34.43	25.93	25.3	-0.629117
5/18/2008 13:00	436	1_60	2008	139	1300	2.828165	315.8641	56.98698	7	36	2.96	37.2	26.93	26.25	-0.688179
5/18/2008 14:00	437	1_60	2008	139	1400	5.923763	267.1993	20.96093	13.17	39.99	20.56	45.91	27.03	26.4	-0.63864
5/18/2008 15:00	438	1_60	2008	139	1500	5.647171	287.386	17.12613	17.31	41.95	16.4	46.56	27.92	27.04	-0.887978
5/18/2008 16:00	439	1_60	2008	139	1600	4.666094	270.6468	22.04128	14.6	39.01	20.53	41.55	28.52	27.47	-1.049179
5/18/2008 17:00	440	1_60	2008	139	1700	4.481438	305.1284	24.22386	14.35	34.92	8.88	36.99	28.45	27.8	-0.64906
5/18/2008 18:00	441	1_60	2008	139	1800	4.841231	323.8846	18.00738	11.16	28.05	-1.685	31.43	27.94	27.54	-0.404863
5/18/2008 19:00	442	1_60	2008	139	1900	2.553012	327.2903	33.27594	5.145	13.36	-1.031	13.15	26.23	26.43	0.1985
5/18/2008 20:00	443	1_60	2008	139	2000	1.458825	201.1271	12.9156	0.786	3.83	3.075	5.088	21.15	24.48	3.323032
5/18/2008 21:00	444	1_60	2008	139	2100	2.101479	135.0649	9.170729	-1.13	4.244	1.19	3.531	18.29	20.58	2.289035
5/18/2008 22:00	445	1_60	2008	139	2200	0.4484	100.4785	50.47131	-0.623	2.326	-0.318	1.61	15.93	19.49	3.55198
5/18/2008 23:00	446	1_60	2008	139	2300	2.034968	114.9348	17.80355	-0.467	2.721	0.04	2.452	13.35	16.4	3.050435

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/16/2008 0:00	375	1_60	2008	137	0	0	36.22	51.87	24.82	0.042	7.375	2.321	240.4	2352	13.3
5/16/2008 1:00	376	1_60	2008	137	100	0	52.63	45.89	24.82	0.057	7.372	3.721	69.68	12	13.34
5/16/2008 2:00	377	1_60	2008	137	200	0	59.09	43.17	24.82	0.071	7.369	3.413	132.4	159	13.38
5/16/2008 3:00	378	1_60	2008	137	300	0	61.82	41.81	24.83	0.076	7.367	4.608	117	259	13.42
5/16/2008 4:00	379	1_60	2008	137	400	0	64.52	40.98	24.83	0.073	7.365	4.949	123	315	13.44
5/16/2008 5:00	380	1_60	2008	137	500	0	65.57	40.77	24.85	0.633	7.363	4.574	163.3	444	13.45
5/16/2008 6:00	381	1_60	2008	137	600	0	75.75	37.72	24.87	29.71	7.361	2.219	94.4	521	13.47
5/16/2008 7:00	382	1_60	2008	137	700	0	70.98	42.51	24.89	89.3	7.359	3.072	95.3	625	13.46
5/16/2008 8:00	383	1_60	2008	137	800	0	55.5	48.28	24.89	180.4	7.357	3.038	108.3	721	13.4
5/16/2008 9:00	384	1_60	2008	137	900	0	45.15	52.38	24.9	357.4	7.353	3.174	79.47	801	13.32
5/16/2008 10:00	385	1_60	2008	137	1000	0	41.69	55.43	24.89	535	7.35	3.311	324.1	909	13.24
5/16/2008 11:00	386	1_60	2008	137	1100	0	32.02	60.46	24.86	907	7.346	4.608	325.4	1043	13.16
5/16/2008 12:00	387	1_60	2008	137	1200	0	25.28	64.89	24.84	1010	7.34	7.919	329.4	1154	13.07
5/16/2008 13:00	388	1_60	2008	137	1300	0	22.43	68.31	24.82	1011	7.329	11.43	334	1240	13.06
5/16/2008 14:00	389	1_60	2008	137	1400	0	20.97	69.81	24.8	983	7.312	11.74	347	1352	13.03
5/16/2008 15:00	390	1_60	2008	137	1500	0	20.4	70.79	24.78	788.8	7.297	8.4	323.7	1401	13.02
5/16/2008 16:00	391	1_60	2008	137	1600	0	18.9	72.38	24.77	767.8	7.28	8.87	59.67	1503	13
5/16/2008 17:00	392	1_60	2008	137	1700	0	19.66	72.17	24.76	528.9	7.263	9.93	75.56	1635	13
5/16/2008 18:00	393	1_60	2008	137	1800	0	20.29	71.9	24.75	319	7.242	7.714	86	1700	13.01
5/16/2008 19:00	394	1_60	2008	137	1900	0	22.05	70.37	24.76	121.6	7.227	7.851	70.75	1813	13.03
5/16/2008 20:00	395	1_60	2008	137	2000	0	25.56	67.5	24.77	5.584	7.212	6.656	23.87	1915	13.07
5/16/2008 21:00	396	1_60	2008	137	2100	0	27.41	66.18	24.79	0.064	7.198	7.441	28.51	2020	13.11
5/16/2008 22:00	397	1_60	2008	137	2200	0	31.87	63.39	24.8	0.064	7.19	5.564	3.77	2117	13.14
5/16/2008 23:00	398	1_60	2008	137	2300	0	42.68	57.66	24.8	0.066	7.185	2.901	76.34	2247	13.18
5/17/2008 0:00	399	1_60	2008	138	0	0	55.4	52.21	24.8	0.089	7.179	3.55	148.6	2309	13.23
5/17/2008 1:00	400	1_60	2008	138	100	0	58.14	50.5	24.79	0.057	7.174	3.789	116.7	26	13.28
5/17/2008 2:00	401	1_60	2008	138	200	0	59.4	49.24	24.79	0.043	7.17	6.178	122.6	158	13.31
5/17/2008 3:00	402	1_60	2008	138	300	0	58.66	49.01	24.79	0.055	7.164	6.417	119.4	204	13.33
5/17/2008 4:00	403	1_60	2008	138	400	0	64.84	46.39	24.8	0.062	7.161	5.359	137.5	347	13.35
5/17/2008 5:00	404	1_60	2008	138	500	0	62.28	46.98	24.81	0.478	7.158	5.53	123.3	404	13.37
5/17/2008 6:00	405	1_60	2008	138	600	0	71.04	44	24.82	49.21	7.156	1.843	75.66	506	13.38
5/17/2008 7:00	406	1_60	2008	138	700	0	55.83	52.3	24.82	231	7.152	3.14	114.3	647	13.35
5/17/2008 8:00	407	1_60	2008	138	800	0	40.92	58.97	24.82	439.4	7.147	3.686	98.1	710	13.25
5/17/2008 9:00	408	1_60	2008	138	900	0	36.85	62.68	24.81	641.2	7.142	3.243	308	824	13.15
5/17/2008 10:00	409	1_60	2008	138	1000	0	30.34	67.35	24.8	812	7.136	4.164	353.3	947	13.09
5/17/2008 11:00	410	1_60	2008	138	1100	0	23.15	72.8	24.78	939	7.131	4.335	308.5	1039	13.03
5/17/2008 12:00	411	1_60	2008	138	1200	0	19.15	75.63	24.76	994	7.119	6.656	297.9	1132	13
5/17/2008 13:00	412	1_60	2008	138	1300	0	17.36	77.48	24.74	869	7.101	10.27	308.9	1250	12.97
5/17/2008 14:00	413	1_60	2008	138	1400	0	16.74	78.69	24.73	794.1	7.082	10.68	354.4	1324	12.96
5/17/2008 15:00	414	1_60	2008	138	1500	0	16.01	79.67	24.71	811	7.061	10.72	5.258	1439	12.95
5/17/2008 16:00	415	1_60	2008	138	1600	0	14.09	80.1	24.7	594.1	7.037	10.96	338.6	1517	12.94
5/17/2008 17:00	416	1_60	2008	138	1700	0	13.65	79.92	24.68	500.2	7.011	8.6	80.5	1625	12.95
5/17/2008 18:00	417	1_60	2008	138	1800	0	14.41	78.8	24.68	252.2	6.983	10.41	39.12	1703	12.96
5/17/2008 19:00	418	1_60	2008	138	1900	0	14.94	77.32	24.68	122.2	6.962	8.94	0.117	1806	12.98
5/17/2008 20:00	419	1_60	2008	138	2000	0	17.74	73.61	24.69	5.573	6.946	4.506	20.68	1902	13.02
5/17/2008 21:00	420	1_60	2008	138	2100	0	23.11	68.04	24.7	0.056	6.934	2.56	52.27	2000	13.07
5/17/2008 22:00	421	1_60	2008	138	2200	0	28.9	63.88	24.71	0.057	6.926	3.789	96.1	2155	13.12
5/17/2008 23:00	422	1_60	2008	138	2300	0	36.06	58.81	24.72	0.05	6.917	4.267	98.8	2201	13.17
5/18/2008 0:00	423	1_60	2008	139	0	0	44.15	54.4	24.72	0.082	6.911	2.765	159.6	2330	13.22
5/18/2008 1:00	424	1_60	2008	139	100	0	48.41	51.88	24.7	0.079	6.905	4.71	150.7	50	13.26
5/18/2008 2:00	425	1_60	2008	139	200	0	48.91	51.65	24.71	0.062	6.899	4.062	94.8	116	13.29
5/18/2008 3:00	426	1_60	2008	139	300	0	52.75	49.53	24.71	0.054	6.895	4.506	139	252	13.32
5/18/2008 4:00	427	1_60	2008	139	400	0	53.62	49.4	24.72	0.048	6.89	7.407	122.3	325	13.33
5/18/2008 5:00	428	1_60	2008	139	500	0	53.37	49.31	24.73	0.718	6.886	3.038	122.5	443	13.35
5/18/2008 6:00	429	1_60	2008	139	600	0	56.17	48.58	24.74	54.87	6.883	3.311	85.1	536	13.35
5/18/2008 7:00	430	1_60	2008	139	700	0	47.35	55.17	24.74	238.9	6.879	2.594	189.5	649	13.31
5/18/2008 8:00	431	1_60	2008	139	800	0	36.46	61.17	24.74	444.3	6.873	3.004	303.4	733	13.21
5/18/2008 9:00	432	1_60	2008	139	900	0	31.11	64.22	24.73	642.7	6.867	3.994	320	847	13.13
5/18/2008 10:00	433	1_60	2008	139	1000	0	25.93	68.38	24.72	806	6.862	3.823	326.8	956	13.07
5/18/2008 11:00	434	1_60	2008	139	1100	0	18.75	75.47	24.7	960	6.853	3.789	346.7	1033	13.02
5/18/2008 12:00	435	1_60	2008	139	1200	0	14.25	80.3	24.67	852	6.843	4.506	19.98	1156	12.98
5/18/2008 13:00	436	1_60	2008	139	1300	0	13.42	81.4	24.65	605.7	6.83	7.68	308.7	1238	12.95
5/18/2008 14:00	437	1_60	2008	139	1400	0	12.88	80.8	24.64	497.2	6.812	11.06	288.7	1309	12.95
5/18/2008 15:00	438	1_60	2008	139	1500	0	11.74	82.4	24.62	750.6	6.789	10	297.3	1404	12.95
5/18/2008 16:00	439	1_60	2008	139	1600	0	10	83.8	24.6	749.7	6.762	9.08	252.6	1540	12.92
5/18/2008 17:00	440	1_60	2008	139	1700	0	9.17	83.8	24.58	506.3	6.735	8.36	316.2	1637	12.91
5/18/2008 18:00	441	1_60	2008	139	1800	0	8.46	82.9	24.58	319.7	6.704	8.64	287.1	1702	12.93
5/18/2008 19:00	442	1_60	2008	139	1900	0	10.97	80.3	24.58	121.8	6.681	6.076	328.9	1801	12.97
5/18/2008 20:00	443	1_60	2008	139	2000	0	17.73	71.02	24.58	7.947	6.667	2.048	208.8	1926	13.01
5/18/2008 21:00	444	1_60	2008	139	2100	0	20.82	65.46	24.59	0.044	6.655	3.243	133.9	2021	13.07
5/18/2008 22:00	445	1_60	2008	139	2200	0	25.46	61.49	24.6	0.055	6.644	1.638	106.1	2106	13.13
5/18/2008 23:00	446	1_60	2008	139	2300	0	32.27	56.7	24.6	0.052	6.635	3.55	104.9	2259	13.19

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/19/2008 0:00	447	1_60	2008	140	0	4.882072	120.7623	5.085041	0.718	9.85	10.55	11.39	13.91	16.39	2.48097
5/19/2008 1:00	448	1_60	2008	140	100	5.524574	123.2223	5.526791	1.846	18.19	16.15	16.81	14.92	15.7	0.7782
5/19/2008 2:00	449	1_60	2008	140	200	2.473375	135.869	22.93531	2.24	11.93	8.37	13.64	12.84	14.08	1.241904
5/19/2008 3:00	450	1_60	2008	140	300	1.841092	121.3912	16.01554	-0.387	5.221	0.937	4.923	10.01	12.12	2.11361
5/19/2008 4:00	451	1_60	2008	140	400	1.234117	135.7795	39.88588	0.102	2.133	0.01	1.341	8.98	10.98	2.003917
5/19/2008 5:00	452	1_60	2008	140	500	1.610238	108.1011	37.66824	-1.252	4.199	-0.596	2.565	9.08	10.78	1.693987
5/19/2008 6:00	453	1_60	2008	140	600	1.578891	141.5108	57.21484	-0.206	7.466	0.783	6.163	9	10.78	1.776739
5/19/2008 7:00	454	1_60	2008	140	700	1.301727	332.5188	25.48546	1.573	11.62	-1.046	10.14	11.82	11.72	-0.09846
5/19/2008 8:00	455	1_60	2008	140	800	1.036741	319.4753	37.48626	1.544	23.81	0.558	21.7	15.48	15.07	-0.40621
5/19/2008 9:00	456	1_60	2008	140	900	0.973936	313.4738	46.73119	2.998	28.78	-0.32	24.04	17.53	17.14	-0.395639
5/19/2008 10:00	457	1_60	2008	140	1000	1.123864	325.7644	58.03626	0.57	37	-3.07	35.27	20.76	20.32	-0.443942
5/19/2008 11:00	458	1_60	2008	140	1100	1.060121	326.7178	58.25524	-0.329	33.76	-0.289	30.76	24.34	23.76	-0.579884
5/19/2008 12:00	459	1_60	2008	140	1200	1.865607	315.0453	50.18072	-0.312	41.07	-4.767	39.87	27.72	27.04	-0.681649
5/19/2008 13:00	460	1_60	2008	140	1300	3.016551	297.2457	33.5863	3.245	40.29	-0.798	42.32	29.05	28.17	-0.88827
5/19/2008 14:00	461	1_60	2008	140	1400	3.242741	310.9608	45.09349	10.48	40.93	5.684	42.56	30.14	29.17	-0.963971
5/19/2008 15:00	462	1_60	2008	140	1500	4.260113	0.000889	27.33178	8.44	39.06	-6.595	40.3	30.3	29.5	-0.807393
5/19/2008 16:00	463	1_60	2008	140	1600	4.037737	2.603256	28.02587	6.926	36.59	-8.3	39.71	30.61	29.82	-0.789276
5/19/2008 17:00	464	1_60	2008	140	1700	3.988494	293.5346	39.91565	8.98	34.03	7.066	36.38	30.8	30.04	-0.758149
5/19/2008 18:00	465	1_60	2008	140	1800	3.58717	289.2662	17.20441	6.66	26.85	3.651	29.07	30.51	30.03	-0.478605
5/19/2008 19:00	466	1_60	2008	140	1900	4.106364	299.3587	7.778413	11.29	19.21	7.053	19.56	28.96	29.08	0.121539
5/19/2008 20:00	467	1_60	2008	140	2000	2.563703	304.4855	7.096815	5.32	6.28	1.742	4.771	25.47	27.09	1.624968
5/19/2008 21:00	468	1_60	2008	140	2100	0.668898	313.8637	43.49892	0.745	4.438	-0.103	2.996	22.14	24.66	2.522244
5/19/2008 22:00	469	1_60	2008	140	2200	1.679299	151.4992	15.87639	0.447	5.28	2.28	6.016	19.52	23.07	3.548421
5/19/2008 23:00	470	1_60	2008	140	2300	1.608418	107.7161	18.159	-1.359	4.801	-0.408	3.235	17.77	20.68	2.91346
5/20/2008 0:00	471	1_60	2008	141	0	3.750121	118.3459	6.387866	-0.092	10.86	5.631	11.58	15.68	18.38	2.706187
5/20/2008 1:00	472	1_60	2008	141	100	4.539181	126.507	5.351072	2.052	11.33	12.77	11.58	17.12	18.37	1.24296
5/20/2008 2:00	473	1_60	2008	141	200	4.02181	113.5212	8.015619	-0.407	11.97	5.618	11.96	14.89	16.42	1.531238
5/20/2008 3:00	474	1_60	2008	141	300	4.53304	132.158	6.267302	4	17.42	17.55	18.36	15.23	16.54	1.309192
5/20/2008 4:00	475	1_60	2008	141	400	2.227023	87.39213	64.45409	1.756	15.23	1.9	14.46	12.84	13.95	1.108912
5/20/2008 5:00	476	1_60	2008	141	500	1.947956	128.3439	29.57493	-0.158	4.546	1.772	5.351	10.95	13.21	2.257601
5/20/2008 6:00	477	1_60	2008	141	600	1.51364	137.4684	55.81113	0.451	7.514	1.402	6.569	9.95	11.42	1.4662
5/20/2008 7:00	478	1_60	2008	141	700	0.917047	81.67994	22.60275	-0.591	9.98	-0.527	8.3	14.36	14.11	-0.253374
5/20/2008 8:00	479	1_60	2008	141	800	0.872757	12.58397	34.82674	4.531	19.12	2.13	16.03	18.18	17.89	-0.289751
5/20/2008 9:00	480	1_60	2008	141	900	1.467242	304.107	31.71873	3.549	27.75	1.086	25.3	20.08	19.68	-0.402053
5/20/2008 10:00	481	1_60	2008	141	1000	1.578947	309.2365	34.00724	2.351	29.7	-0.665	29.14	22.8	22.23	-0.569731
5/20/2008 11:00	482	1_60	2008	141	1100	1.506156	325.6294	43.61661	3.318	31.76	-0.724	30.51	25.89	25.27	-0.623785
5/20/2008 12:00	483	1_60	2008	141	1200	1.613104	11.21247	38.93211	1.798	35.14	-4.541	32.77	28.12	27.47	-0.651171
5/20/2008 13:00	484	1_60	2008	141	1300	2.230692	38.19225	59.64563	5.726	41.26	-0.018	42.36	29.97	29.17	-0.80034
5/20/2008 14:00	485	1_60	2008	141	1400	3.651887	263.4002	56.41699	5.964	44.89	10.38	46.11	31.39	30.5	-0.886045
5/20/2008 15:00	486	1_60	2008	141	1500	5.036668	300.7109	24.04264	10.56	37.22	4.992	40.77	31.56	30.72	-0.837929
5/20/2008 16:00	487	1_60	2008	141	1600	4.348855	256.287	32.54907	11.12	35.94	17.57	38.49	32.18	31.24	-0.939953
5/20/2008 17:00	488	1_60	2008	141	1700	5.403809	189.2309	15.12814	9.28	32.25	38.93	33.94	30.91	30.49	-0.417758
5/20/2008 18:00	489	1_60	2008	141	1800	4.523565	213.967	25.04349	8.66	30.54	28.26	34.1	29.96	30.02	0.065751
5/20/2008 19:00	490	1_60	2008	141	1900	3.581687	194.0381	15.33217	2.766	16.43	22.08	17.32	28.06	28.86	0.798442
5/20/2008 20:00	491	1_60	2008	141	2000	3.12465	208.1615	20.12484	4.061	11.04	19.3	15.01	25.3	26.58	1.27547
5/20/2008 21:00	492	1_60	2008	141	2100	1.428733	185.326	43.46309	0.144	14.26	3.493	13.84	24.6	26.31	1.71
5/20/2008 22:00	493	1_60	2008	141	2200	0.700872	155.4094	61.72003	-0.873	12.44	0.759	10.23	25.19	26.12	0.9325
5/20/2008 23:00	494	1_60	2008	141	2300	3.145461	191.4547	15.72893	2.19	22.11	18.39	27.33	24.71	25.81	1.102139
5/21/2008 0:00	495	1_60	2008	142	0	4.775211	192.2304	11.80519	8	27.32	35.06	29.72	24.53	25.21	0.681937
5/21/2008 1:00	496	1_60	2008	142	100	8.189277	196.9138	9.585749	13.62	42.9	60.26	44.5	24.19	24.61	0.419985
5/21/2008 2:00	497	1_60	2008	142	200	8.213583	197.9946	11.23615	13.93	48.75	61.06	53.16	23.63	24.02	0.386545
5/21/2008 3:00	498	1_60	2008	142	300	7.111801	189.1197	14.89808	8.1	47.81	48.8	51.95	22.76	23.21	0.451623
5/21/2008 4:00	499	1_60	2008	142	400	6.590548	182.8425	20.05027	8.96	53.42	46.87	58.7	22.31	22.78	0.475286
5/21/2008 5:00	500	1_60	2008	142	500	6.275311	189.4442	22.72835	5.635	58.49	38.18	64.92	21.78	22.23	0.45961
5/21/2008 6:00	501	1_60	2008	142	600	8.025577	186.0916	19.41393	5.699	66.75	50.55	73.56	21.41	21.72	0.311879
5/21/2008 7:00	502	1_60	2008	142	700	9.828061	186.482	15.98136	14.58	64.61	76.61	69.79	21.62	21.64	0.020633
5/21/2008 8:00	503	1_60	2008	142	800	8.452183	178.8904	15.94072	11.47	61.97	63.03	67.48	22.84	22.15	-0.682554
5/21/2008 9:00	504	1_60	2008	142	900	9.566602	172.9679	13.20019	6.969	56.75	64.81	62.06	22.58	22.06	-0.517767
5/21/2008 10:00	505	1_60	2008	142	1000	9.478729	168.7309	14.51426	5.649	60.07	59.2	64.87	24.09	23.05	-1.032089
5/21/2008 11:00	506	1_60	2008	142	1100	9.971189	180.0299	20.97022	7.72	79.56	64.17	88.4	23.81	22.93	-0.884583
5/21/2008 12:00	507	1_60	2008	142	1200	8.74115	191.1318	25.55271	15.18	68.24	62.6	73.93	23.46	22.75	-0.712737
5/21/2008 13:00	508	1_60	2008	142	1300	10.17332	181.9117	20.87996	11.25	66.75	70.1	74.17	21.77	21.33	-0.439102
5/21/2008 14:00	509	1_60	2008	142	1400	8.324859	196.7999	26.85321	14.5	61.17	56.84	66.44	20.83	20.43	-0.40588
5/21/2008 15:00	510	1_60	2008	142	1500	10.33653	272.376	15.90791	26.53	57.31	40.75	65.19	16.72	16.25	-0.463897
5/21/2008 16:00	511	1_60	2008	142	1600	6.653019	313.8083	13.32669	16.14	41.43	3.596	47.33	16.62	15.54	-1.084721
5/21/2008 17:00	512	1_60	2008	142	1700	7.911664	254.8141	14.48068	22.21	37.04	41.65	38.58	12.26	12.37	0.108642
5/21/2008 18:00	513	1_60	2008	142	1800	2.407764	354.4218	39.94397	4.977	26.75	4.719	30.34	10.19	10.04	-0.155298
5/21/2008 19:00	514	1_60	2008	142	1900	1.955493	176.6427	60.0918	3.375	18.53	10.83	21.83	10.57	10.5	-0.078297
5/21/2008 20:00	515	1_60	2008	142	2000	2.072256	294.7389	48.58772	5.272	24.78	6.053	25.7	9.69	10.03	0.336809
5/21/2008 21:00	516	1_60	2008	142	2100	4.290065	120.4133	16.29911	4.298	18.4	12.55	20.71	8.91	9.03	0.111808
5/21/2008 22:00	517	1_60	2008	142	2200	4.029903	122.1999	9.403519	5.23	17.73	14.1	17.81	7.88	8.02	0.137998
5/21/2008 23:00	518	1_60	2008	142	2300	2.351838	93.21651	16.46668	-0.191	7.284	0.309	5.668	6.68	7.135	0.455126

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/19/2008 0:00	447	1_60	2008	140	0	0	30.86	57.26	24.6	0.079	6.625	6.485	121.6	2345	13.23
5/19/2008 1:00	448	1_60	2008	140	100	0	28.03	59.1	24.6	0.091	6.615	7.202	118.9	10	13.23
5/19/2008 2:00	449	1_60	2008	140	200	0	32.4	55.49	24.6	0.103	6.606	6.246	124.8	100	13.24
5/19/2008 3:00	450	1_60	2008	140	300	0	42.08	50.63	24.6	0.082	6.602	3.584	87.8	228	13.27
5/19/2008 4:00	451	1_60	2008	140	400	0	46.63	48.83	24.61	0.044	6.598	2.526	48.22	305	13.31
5/19/2008 5:00	452	1_60	2008	140	500	0	46.55	48.57	24.62	0.476	6.595	3.652	96.1	441	13.34
5/19/2008 6:00	453	1_60	2008	140	600	0	47.01	49.12	24.63	45.19	6.591	2.833	231.9	553	13.35
5/19/2008 7:00	454	1_60	2008	140	700	0	43.42	54.52	24.64	221.8	6.588	2.287	315.8	656	13.31
5/19/2008 8:00	455	1_60	2008	140	800	0	31.24	61.79	24.64	399.4	6.585	2.389	298.6	710	13.21
5/19/2008 9:00	456	1_60	2008	140	900	0	25.62	66.04	24.63	613.4	6.58	2.97	340.2	814	13.13
5/19/2008 10:00	457	1_60	2008	140	1000	0	20.53	71.78	24.62	815	6.574	3.721	275.4	953	13.06
5/19/2008 11:00	458	1_60	2008	140	1100	0	17.65	78.04	24.61	941	6.547	3.106	294.5	1012	13
5/19/2008 12:00	459	1_60	2008	140	1200	0	14.05	83.5	24.59	991	6.545	6.11	309.7	1157	12.95
5/19/2008 13:00	460	1_60	2008	140	1300	0	13.11	85.1	24.58	903	6.544	7.68	306.4	1249	12.92
5/19/2008 14:00	461	1_60	2008	140	1400	0	11.89	87.1	24.56	938	6.532	7.543	304.8	1303	12.91
5/19/2008 15:00	462	1_60	2008	140	1500	0	11.18	87.1	24.55	699.9	6.506	15.33	27.55	1429	12.88
5/19/2008 16:00	463	1_60	2008	140	1600	0	11.05	87.7	24.53	725.9	6.481	9.28	327.3	1550	12.9
5/19/2008 17:00	464	1_60	2008	140	1700	0	10.76	88.1	24.53	542.3	6.456	10.48	305.6	1611	12.9
5/19/2008 18:00	465	1_60	2008	140	1800	0	11.15	87.8	24.52	344.9	6.431	9.28	300.3	1733	12.91
5/19/2008 19:00	466	1_60	2008	140	1900	0	12.33	84.9	24.54	127.1	6.405	7.543	313.3	1804	12.92
5/19/2008 20:00	467	1_60	2008	140	2000	0	15.63	78.35	24.55	6.231	6.386	3.755	317.1	1920	12.96
5/19/2008 21:00	468	1_60	2008	140	2100	0	19.09	72.46	24.57	0.039	6.369	2.116	346.1	2037	13.02
5/19/2008 22:00	469	1_60	2008	140	2200	0	22.73	68.26	24.58	0.054	6.353	4.642	110.7	2137	13.07
5/19/2008 23:00	470	1_60	2008	140	2300	0	26.16	64.67	24.58	0.06	6.34	2.765	91.7	2213	13.12
5/20/2008 0:00	471	1_60	2008	141	0	0	32.13	60.41	24.58	0.05	6.328	7.27	125.5	2355	13.16
5/20/2008 1:00	472	1_60	2008	141	100	0	29.89	63.11	24.59	0.061	6.318	6.554	120.5	59	13.17
5/20/2008 2:00	473	1_60	2008	141	200	0	35.43	59.17	24.59	0.07	6.31	6.11	126.6	100	13.19
5/20/2008 3:00	474	1_60	2008	141	300	0	33.59	59.72	24.58	0.069	6.303	7.1	141.3	247	13.21
5/20/2008 4:00	475	1_60	2008	141	400	0	41.62	55.65	24.6	0.094	6.294	6.588	135.7	300	13.22
5/20/2008 5:00	476	1_60	2008	141	500	0	47.56	52.07	24.61	0.679	6.291	3.106	126.4	443	13.26
5/20/2008 6:00	477	1_60	2008	141	600	0	51.86	50.61	24.63	51.74	6.285	4.608	118.6	504	13.29
5/20/2008 7:00	478	1_60	2008	141	700	0	39.32	59.96	24.63	235.7	6.282	1.946	72.68	651	13.26
5/20/2008 8:00	479	1_60	2008	141	800	0	29.11	67.61	24.63	443.5	6.279	2.97	302.9	754	13.17
5/20/2008 9:00	480	1_60	2008	141	900	0	26.66	69.87	24.62	652.1	6.275	3.447	270	854	13.08
5/20/2008 10:00	481	1_60	2008	141	1000	0	21.07	74.72	24.6	745.2	6.27	3.482	346.6	956	13.02
5/20/2008 11:00	482	1_60	2008	141	1100	0	16.08	80.3	24.58	887	6.263	4.028	284.3	1033	12.98
5/20/2008 12:00	483	1_60	2008	141	1200	0	12.6	84.5	24.55	957	6.252	4.642	14.56	1126	12.95
5/20/2008 13:00	484	1_60	2008	141	1300	0	11.77	87.3	24.52	977	6.238	5.427	2.877	1228	12.91
5/20/2008 14:00	485	1_60	2008	141	1400	0	10.65	89.1	24.49	721.1	6.217	9.93	289	1354	12.88
5/20/2008 15:00	486	1_60	2008	141	1500	0	10.25	89.1	24.46	693.1	6.186	11.4	292.8	1406	12.89
5/20/2008 16:00	487	1_60	2008	141	1600	0	9.52	90.4	24.43	663	6.151	11.88	299.2	1512	12.87
5/20/2008 17:00	488	1_60	2008	141	1700	0	11.33	87.7	24.41	275.7	6.115	9.22	181.4	1634	12.89
5/20/2008 18:00	489	1_60	2008	141	1800	0	11.78	86.1	24.38	172.6	6.077	9.59	157.7	1715	12.91
5/20/2008 19:00	490	1_60	2008	141	1900	0	13.21	82.9	24.36	37.24	6.058	6.588	179.9	1823	12.94
5/20/2008 20:00	491	1_60	2008	141	2000	0	16.33	77.93	24.35	2.53	6.043	5.53	202.8	1915	12.98
5/20/2008 21:00	492	1_60	2008	141	2100	0	16.5	76.28	24.33	0.053	6.03	3.789	228.7	2002	13.01
5/20/2008 22:00	493	1_60	2008	141	2200	0	14.39	77.49	24.32	0.052	6.023	3.004	148.6	2104	13.03
5/20/2008 23:00	494	1_60	2008	141	2300	0	14.53	76.82	24.31	0.054	6.012	9.32	177.4	2258	13.05
5/21/2008 0:00	495	1_60	2008	142	0	0	14.52	76.48	24.29	0.053	5.998	8.16	190.8	2353	13.05
5/21/2008 1:00	496	1_60	2008	142	100	0	14.58	75.78	24.27	0.049	5.98	13.55	204.7	42	13.05
5/21/2008 2:00	497	1_60	2008	142	200	0	14.48	74.8	24.25	0.059	5.956	14.47	216	149	13.05
5/21/2008 3:00	498	1_60	2008	142	300	0	14.8	73.25	24.23	0.065	5.937	14.06	160.8	202	13.06
5/21/2008 4:00	499	1_60	2008	142	400	0	14.76	72.49	24.22	0.066	5.921	14.03	174.9	327	13.07
5/21/2008 5:00	500	1_60	2008	142	500	0	15.47	71.54	24.21	0.441	5.905	15.87	174.3	443	13.09
5/21/2008 6:00	501	1_60	2008	142	600	0	16.37	70.82	24.2	47.97	5.878	17.72	180	549	13.1
5/21/2008 7:00	502	1_60	2008	142	700	0	17.26	71.1	24.19	204.9	5.858	20.62	193.2	626	13.09
5/21/2008 8:00	503	1_60	2008	142	800	0	17.2	73.05	24.16	552.1	5.844	14.98	166.9	709	13.06
5/21/2008 9:00	504	1_60	2008	142	900	0	17.7	72.54	24.13	383.3	5.827	16.66	170.6	812	13.04
5/21/2008 10:00	505	1_60	2008	142	1000	0	15.57	75.01	24.09	737.4	5.804	18.43	149.5	927	13.02
5/21/2008 11:00	506	1_60	2008	142	1100	0	15.02	74.67	24.08	741.5	5.777	22.12	170	1019	13.01
5/21/2008 12:00	507	1_60	2008	142	1200	0	14.26	74.1	24.05	470.6	5.749	19.22	134.2	1148	12.98
5/21/2008 13:00	508	1_60	2008	142	1300	0	16.26	71.15	24.05	305.6	5.721	27.55	144.2	1238	13.02
5/21/2008 14:00	509	1_60	2008	142	1400	0	18.72	69.5	24.04	276	5.693	18.33	248.5	1355	13.04
5/21/2008 15:00	510	1_60	2008	142	1500	0	37.26	62.13	24.07	286.9	5.679	20	267.1	1418	13.08
5/21/2008 16:00	511	1_60	2008	142	1600	0	41.37	61.9	24.07	653.7	5.652	11.13	307.8	1507	13.11
5/21/2008 17:00	512	1_60	2008	142	1700	0	60.83	54.41	24.13	68.88	5.646	13.86	238.4	1622	13.14
5/21/2008 18:00	513	1_60	2008	142	1800	0	73.03	51.11	24.1	204.9	5.647	10.27	250.4	1700	13.23
5/21/2008 19:00	514	1_60	2008	142	1900	0	70.2	51.6	24.1	72.58	5.647	8.6	181.4	1848	13.25
5/21/2008 20:00	515	1_60	2008	142	2000	0	73	49.52	24.09	0.991	5.647	6.895	124.7	1901	13.28
5/21/2008 21:00	516	1_60	2008	142	2100	0	78.96	48.27	24.09	0.065	5.647	7.612	138.1	2020	13.31
5/21/2008 22:00	517	1_60	2008	142	2200	0	82.1	46.36	24.08	0.056	5.647	7.066	116.6	2125	13.33
5/21/2008 23:00	518	1_60	2008	142	2300	0.02	86.5	44.31	24.06	0.065	5.647	3.584	104.2	2228	13.36

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/22/2008 0:00	519	1_60	2008	143	0	1.952043	188.1307	34.55735	2.043	15.8	4.567	18.21	6.176	6.878	0.70155
5/22/2008 1:00	520	1_60	2008	143	100	3.229457	261.3234	21.52346	4.063	30.38	7.472	30.02	6.248	6.413	0.165492
5/22/2008 2:00	521	1_60	2008	143	200	3.089482	234.6554	16.19903	9.14	25.28	18.57	26.48	5.104	5.315	0.211528
5/22/2008 3:00	522	1_60	2008	143	300	1.327783	292.2823	44.27118	0.759	11.47	1.058	12.1	5.485	5.537	0.051338
5/22/2008 4:00	523	1_60	2008	143	400	0.771068	341.3932	51.74757	0.134	3.521	0.134	3.079	5.645	5.555	-0.090555
5/22/2008 5:00	524	1_60	2008	143	500	0.841448	123.3073	27.52408	-0.251	2.122	0.168	1.815	5.683	5.693	0.010805
5/22/2008 6:00	525	1_60	2008	143	600	0.736339	293.4638	26.36147	0.235	1.975	-0.006	0.697	5.726	5.826	0.100511
5/22/2008 7:00	526	1_60	2008	143	700	0.681524	4.623488	18.28558	-0.035	11.06	-1.544	8.12	6.468	6.31	-0.158196
5/22/2008 8:00	527	1_60	2008	143	800	2.803219	170.9621	31.51213	5.347	25.96	12.41	28.84	8.04	7.76	-0.280189
5/22/2008 9:00	528	1_60	2008	143	900	5.378139	221.1782	20.35009	10.19	41.31	31.58	43.9	9.41	8.81	-0.605743
5/22/2008 10:00	529	1_60	2008	143	1000	5.819601	214.4277	17.47246	8.98	41.36	34.77	45.37	11.17	10.21	-0.966736
5/22/2008 11:00	530	1_60	2008	143	1100	4.443179	255.4602	33.11459	10.57	43.34	18.04	48.6	11.52	10.66	-0.863677
5/22/2008 12:00	531	1_60	2008	143	1200	5.099643	251.573	28.39897	13.25	43.53	24.85	45.92	13.12	11.97	-1.153029
5/22/2008 13:00	532	1_60	2008	143	1300	5.751877	227.198	21.21952	13.3	45.04	33.9	47.78	14.68	13.31	-1.376311
5/22/2008 14:00	533	1_60	2008	143	1400	5.287778	230.5061	22.13396	11.77	46.86	29.3	51.04	15.67	14.26	-1.418074
5/22/2008 15:00	534	1_60	2008	143	1500	5.771111	251.7353	19.37383	13.9	42.23	27.28	46.99	15.91	14.58	-1.333602
5/22/2008 16:00	535	1_60	2008	143	1600	6.999584	219.3545	26.01632	12.52	48.05	43.18	54.09	14.61	13.91	-0.704895
5/22/2008 17:00	536	1_60	2008	143	1700	8.359315	183.7234	14.8951	7.749	52.39	57.97	55.19	12.36	11.39	-0.968171
5/22/2008 18:00	537	1_60	2008	143	1800	5.077573	172.5979	15.07715	4.405	33.7	31.7	37.62	11.67	10.86	-0.812268
5/22/2008 19:00	538	1_60	2008	143	1900	2.912246	192.2334	35.53332	3.265	22.15	13.02	23.55	10.62	10.43	-0.19859
5/22/2008 20:00	539	1_60	2008	143	2000	2.492311	144.6508	14.67246	3.237	11.59	10.24	12.75	10.38	10.37	-0.011048
5/22/2008 21:00	540	1_60	2008	143	2100	2.307462	158.8901	22.64586	0.235	20.36	6.99	19.05	10.01	10.14	0.13149
5/22/2008 22:00	541	1_60	2008	143	2200	4.520178	213.1976	29.20113	11.2	34.08	29.42	37.49	8.72	8.73	0.007904
5/22/2008 23:00	542	1_60	2008	143	2300	1.861854	320.6859	26.93414	3.293	16.87	-0.506	16.66	8.25	8.27	0.02748
5/23/2008 0:00	543	1_60	2008	144	0	2.082098	224.9754	32.22969	3.832	21.6	9.09	24.18	8.51	8.54	0.032013
5/23/2008 1:00	544	1_60	2008	144	100	4.618366	209.2977	18.72254	6.408	31.2	27.7	33.74	8.22	8.25	0.023483
5/23/2008 2:00	545	1_60	2008	144	200	5.348069	215.9219	13.0237	9.08	34.06	33.08	35.8	6.504	6.566	0.062711
5/23/2008 3:00	546	1_60	2008	144	300	2.145013	229.527	18.98119	6.54	18.05	12.12	19.19	5.753	5.922	0.169631
5/23/2008 4:00	547	1_60	2008	144	400	2.001855	246.6025	20.21157	3.346	15.34	7.044	15.84	6.076	6.288	0.211791
5/23/2008 5:00	548	1_60	2008	144	500	1.575308	287.9747	16.88409	1.523	8.82	1.661	9.01	5.679	5.843	0.164232
5/23/2008 6:00	549	1_60	2008	144	600	1.655064	286.4246	53.68191	2.36	25.78	5.39	25.76	5.971	6.189	0.217547
5/23/2008 7:00	550	1_60	2008	144	700	2.771502	161.9825	45.14212	1.845	38.45	9.23	40.59	7.14	7.094	-0.045865
5/23/2008 8:00	551	1_60	2008	144	800	3.942812	306.6866	51.91714	5.873	35.64	1.838	36.39	7.651	7.258	-0.392747
5/23/2008 9:00	552	1_60	2008	144	900	5.446356	197.8524	19.41884	7.745	40.99	36.5	44.43	9.23	8.91	-0.326454
5/23/2008 10:00	553	1_60	2008	144	1000	5.308401	190.4532	21.53287	10.66	36.96	39.26	40.02	10.32	9.61	-0.706455
5/23/2008 11:00	554	1_60	2008	144	1100	5.848185	235.9901	16.08741	14.88	39.51	31.9	41.42	10.35	9.42	-0.933449
5/23/2008 12:00	555	1_60	2008	144	1200	4.132962	244.2707	35.53545	9.14	35.12	18.79	38.24	10.29	9.38	-0.908625
5/23/2008 13:00	556	1_60	2008	144	1300	5.69792	178.6476	23.13593	11.57	41.09	35.45	45.12	11.43	10.45	-0.980982
5/23/2008 14:00	557	1_60	2008	144	1400	7.969249	223.5997	13.34814	15.68	44.43	51.68	48.53	9.1	8.39	-0.709666
5/23/2008 15:00	558	1_60	2008	144	1500	7.048632	215.4588	14.03131	16.63	41	50.8	43.77	7.32	7.119	-0.200787
5/23/2008 16:00	559	1_60	2008	144	1600	4.702623	189.3696	29.31636	7.096	43.21	30.24	46.92	11.34	10.49	-0.850106
5/23/2008 17:00	560	1_60	2008	144	1700	7.064903	221.092	20.64731	15.19	42.98	45.17	50.34	10.06	9.74	-0.32917
5/23/2008 18:00	561	1_60	2008	144	1800	4.791032	230.6697	21.57505	9.68	35.48	23.93	38.56	6.893	6.904	0.010667
5/23/2008 19:00	562	1_60	2008	144	1900	1.53494	193.2151	42.68695	6.012	19.89	10.91	21.88	7.201	7.094	-0.107736
5/23/2008 20:00	563	1_60	2008	144	2000	0.731734	295.1642	24.81573	0.413	2.222	0.05	0.768	6.614	6.825	0.211761
5/23/2008 21:00	564	1_60	2008	144	2100	1.706403	164.1115	50.6112	0.545	3.692	5.385	8.12	4.806	6.031	1.224209
5/23/2008 22:00	565	1_60	2008	144	2200	1.304295	281.2224	33.06757	1.247	8.29	0.57	7.44	4.23	5.471	1.240086
5/23/2008 23:00	566	1_60	2008	144	2300	2.171155	93.77447	24.86891	2.468	14.43	2.775	15.18	4.88	5.605	0.724983
5/24/2008 0:00	567	1_60	2008	145	0	1.517301	107.1451	45.86099	0.011	15.09	-0.877	13.9	5.967	6.212	0.245377
5/24/2008 1:00	568	1_60	2008	145	100	1.636741	114.8142	22.32047	0.485	7.028	1.509	6.438	5.462	5.751	0.288428
5/24/2008 2:00	569	1_60	2008	145	200	2.372768	121.6819	16.422	2.149	10.08	5.792	9.74	5.365	5.503	0.137555
5/24/2008 3:00	570	1_60	2008	145	300	3.251643	117.7633	9.142101	2.976	10.52	8.55	10.8	4.991	5.109	0.118193
5/24/2008 4:00	571	1_60	2008	145	400	1.821926	119.9207	26.64138	-0.194	7.061	0.773	7.315	4.893	5.125	0.232418
5/24/2008 5:00	572	1_60	2008	145	500	1.873001	131.9021	38.60691	0.616	16.64	2.641	16.66	5.052	5.24	0.188383
5/24/2008 6:00	573	1_60	2008	145	600	1.476604	146.1992	73.40475	3.949	20.91	5.339	21.39	5.812	6.019	0.206741
5/24/2008 7:00	574	1_60	2008	145	700	2.323597	159.235	40.16441	-0.047	27.65	8.56	28.25	6.472	6.481	0.009009
5/24/2008 8:00	575	1_60	2008	145	800	2.607407	179.4965	39.19113	2.775	34.11	14.35	35.92	7.422	7.159	-0.263825
5/24/2008 9:00	576	1_60	2008	145	900	2.031267	154.527	50.0279	1.282	31.24	5.043	32.03	7.727	7.489	-0.238273
5/24/2008 10:00	577	1_60	2008	145	1000	2.369923	183.2398	35.85843	3.123	29.65	12.6	29.81	9.01	8.5	-0.503763
5/24/2008 11:00	578	1_60	2008	145	1100	3.220357	227.7115	42.4838	11.28	37.44	20.48	39.2	10.51	9.77	-0.733755
5/24/2008 12:00	579	1_60	2008	145	1200	5.879367	229.8612	13.17197	11.48	35.77	33.54	37.77	11.27	10.6	-0.669209
5/24/2008 13:00	580	1_60	2008	145	1300	4.760592	184.855	21.94976	5.706	32.45	30.5	35.54	11.55	10.98	-0.572249
5/24/2008 14:00	581	1_60	2008	145	1400	4.823458	195.2222	28.62632	7.733	43.19	29.88	46.43	13.71	12.48	-1.224861
5/24/2008 15:00	582	1_60	2008	145	1500	4.523961	165.0947	24.05792	10.81	37.49	33.96	41.72	13.54	12.52	-1.022202
5/24/2008 16:00	583	1_60	2008	145	1600	4.7555	195.345	21.6826	7.272	42.74	31.02	46.13	14.75	13.66	-1.086569
5/24/2008 17:00	584	1_60	2008	145	1700	4.156594	196.8119	37.81853	10.84	49.86	23.15	51.19	15.54	14.55	-0.99493
5/24/2008 18:00	585	1_60	2008	145	1800	3.755023	193.9643	30.44732	5.464	30.68	17.41	34.07	14.78	14.31	-0.469285
5/24/2008 19:00	586	1_60	2008	145	1900	2.747495	203.5786	25.25012	3.807	22.15	14.44	23.55	13.97	13.87	-0.104917
5/24/2008 20:00	587	1_60	2008	145	2000	1.730159	214.4145	19.81135	-0.964	16.77	3.579	16.16	13.08	13.43	0.352182
5/24/2008 21:00	588	1_60	2008	145	2100	1.992472	211.2408	26.96604	2.833	9.26	7.591	8.96	10.72	11.9	1.182618
5/24/2008 22:00	589	1_60	2008	145	2200	1.672752	117.5596	22.48001	-0.839	5.303	-0.194	4.138	9.68	10.78	1.102215
5/24/2008 23:00	590	1_60	2008	145	2300	0.863659	69.26257	32.82909	0.1	3.271	-0.028	1.692	8.31	9.94	1.632716

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/22/2008 0:00	519	1_60	2008	143	0	0	85.7	43.4	24.06	0.072	5.647	7.339	251.8	2356	13.39
5/22/2008 1:00	520	1_60	2008	143	100	0	76.25	43.49	24.05	0.083	5.647	8.06	264	35	13.39
5/22/2008 2:00	521	1_60	2008	143	200	0	78.99	41.44	24.04	0.089	5.647	7.509	245.4	123	13.42
5/22/2008 3:00	522	1_60	2008	143	300	0	79.84	41.99	24.03	0.073	5.647	4.574	232.1	205	13.42
5/22/2008 4:00	523	1_60	2008	143	400	0	83	42.33	24.02	0.082	5.647	2.321	165.1	359	13.41
5/22/2008 5:00	524	1_60	2008	143	500	0	82.8	42.4	24.03	0.272	5.647	2.048	171	400	13.4
5/22/2008 6:00	525	1_60	2008	143	600	0	82.9	42.49	24.04	14.81	5.647	1.365	240	506	13.4
5/22/2008 7:00	526	1_60	2008	143	700	0	73.52	44.72	24.03	129.7	5.647	1.673	34.91	649	13.39
5/22/2008 8:00	527	1_60	2008	143	800	0	67.3	47.04	24.04	198.4	5.646	9.49	236.6	756	13.35
5/22/2008 9:00	528	1_60	2008	143	900	0	56.56	49.14	24.04	412.3	5.642	10.75	247.1	838	13.32
5/22/2008 10:00	529	1_60	2008	143	1000	0	46.48	52.25	24.04	662	5.638	12.42	214.6	948	13.27
5/22/2008 11:00	530	1_60	2008	143	1100	0	44.91	53.05	24.03	566.8	5.632	11.03	216	1001	13.23
5/22/2008 12:00	531	1_60	2008	143	1200	0	37.46	55.87	24.03	764.3	5.626	10.14	265.6	1150	13.2
5/22/2008 13:00	532	1_60	2008	143	1300	0	27.38	58.46	24.02	881	5.615	11.43	235.6	1235	13.16
5/22/2008 14:00	533	1_60	2008	143	1400	0	24.12	60.37	24.02	958	5.598	11.91	257.6	1304	13.13
5/22/2008 15:00	534	1_60	2008	143	1500	0	24.51	60.73	24.01	788.4	5.581	11.33	207.1	1425	13.07
5/22/2008 16:00	535	1_60	2008	143	1600	0	27.66	58.36	24.06	343.9	5.559	15.29	165.1	1558	13.11
5/22/2008 17:00	536	1_60	2008	143	1700	0	41.1	54.07	24.08	432.2	5.533	17.24	173.9	1603	13.16
5/22/2008 18:00	537	1_60	2008	143	1800	0	44.24	52.92	24.09	278.1	5.521	11.2	170.7	1708	13.18
5/22/2008 19:00	538	1_60	2008	143	1900	0	47.56	51.32	24.1	68.93	5.515	6.69	219.4	1806	13.22
5/22/2008 20:00	539	1_60	2008	143	2000	0	51.85	50.8	24.11	4.597	5.51	4.676	151.3	1923	13.26
5/22/2008 21:00	540	1_60	2008	143	2100	0	53.24	50.18	24.11	0.075	5.505	5.564	140.5	2019	13.28
5/22/2008 22:00	541	1_60	2008	143	2200	0	58.82	47.89	24.11	0.058	5.499	9.9	206.4	2132	13.3
5/22/2008 23:00	542	1_60	2008	143	2300	0	62.37	46.97	24.13	0.045	5.496	4.233	334.1	2205	13.33
5/23/2008 0:00	543	1_60	2008	144	0	0	60.9	47.44	24.14	0.043	5.493	10.65	193.2	2359	13.34
5/23/2008 1:00	544	1_60	2008	144	100	0	60.65	46.99	24.14	0.052	5.487	10.48	198.3	0	13.34
5/23/2008 2:00	545	1_60	2008	144	200	0	71.45	43.94	24.16	0.059	5.483	10.72	199.9	128	13.35
5/23/2008 3:00	546	1_60	2008	144	300	0	80.2	42.45	24.16	0.064	5.482	4.983	233.5	201	13.39
5/23/2008 4:00	547	1_60	2008	144	400	0	76.98	43.11	24.18	0.073	5.482	5.12	237.2	312	13.4
5/23/2008 5:00	548	1_60	2008	144	500	0	82.5	42.44	24.18	0.443	5.482	3.243	196.8	402	13.4
5/23/2008 6:00	549	1_60	2008	144	600	0	77.97	42.96	24.19	22.98	5.482	7.066	212.9	543	13.41
5/23/2008 7:00	550	1_60	2008	144	700	0	66.13	45.15	24.19	128.2	5.482	8.06	156.6	633	13.4
5/23/2008 8:00	551	1_60	2008	144	800	0	68.83	46.21	24.21	332.3	5.481	7.987	287.4	712	13.38
5/23/2008 9:00	552	1_60	2008	144	900	0	50.34	48.79	24.22	188.1	5.471	12.97	204.9	855	13.34
5/23/2008 10:00	553	1_60	2008	144	1000	0	46.24	50.63	24.23	405	5.465	10.27	156.5	930	13.31
5/23/2008 11:00	554	1_60	2008	144	1100	0	51.03	50.76	24.25	468.2	5.461	11.81	253.4	1046	13.27
5/23/2008 12:00	555	1_60	2008	144	1200	0	52.98	50.85	24.27	474.2	5.455	10.48	250.2	1144	13.25
5/23/2008 13:00	556	1_60	2008	144	1300	0	46	52.6	24.29	486.1	5.446	12.25	143.5	1225	13.23
5/23/2008 14:00	557	1_60	2008	144	1400	0	61.13	48.52	24.32	313.5	5.434	15.67	224.5	1351	13.21
5/23/2008 15:00	558	1_60	2008	144	1500	0	72.66	45.32	24.3	242.6	5.429	14.34	211.9	1404	13.29
5/23/2008 16:00	559	1_60	2008	144	1600	0	47.8	52.7	24.31	586.8	5.428	12.29	199.1	1525	13.3
5/23/2008 17:00	560	1_60	2008	144	1700	0	52.68	50.34	24.33	155.7	5.418	13.24	217.5	1633	13.26
5/23/2008 18:00	561	1_60	2008	144	1800	0.01	76.97	44.65	24.36	46.43	5.416	10.48	228.6	1719	13.3
5/23/2008 19:00	562	1_60	2008	144	1900	0	75.18	45.8	24.37	124.9	5.416	6.758	166.3	1803	13.34
5/23/2008 20:00	563	1_60	2008	144	2000	0	78.4	44.29	24.38	9.19	5.416	1.877	340.1	1901	13.36
5/23/2008 21:00	564	1_60	2008	144	2100	0	86.9	40.97	24.39	0.082	5.416	3.721	196.3	2054	13.4
5/23/2008 22:00	565	1_60	2008	144	2200	0	88.2	39.8	24.42	0.081	5.416	2.389	305.1	2106	13.44
5/23/2008 23:00	566	1_60	2008	144	2300	0	85.6	41	24.43	0.069	5.417	4.471	161.1	2233	13.45
5/24/2008 0:00	567	1_60	2008	145	0	0	77.56	42.98	24.43	0.075	5.417	5.052	276.2	2306	13.43
5/24/2008 1:00	568	1_60	2008	145	100	0	82.6	42.06	24.45	0.084	5.416	3.482	91.6	58	13.42
5/24/2008 2:00	569	1_60	2008	145	200	0	84.4	41.82	24.46	0.087	5.416	4.779	124.4	159	13.42
5/24/2008 3:00	570	1_60	2008	145	300	0	87.4	41.14	24.47	0.091	5.416	4.642	117	210	13.42
5/24/2008 4:00	571	1_60	2008	145	400	0.02	88.5	40.95	24.47	0.086	5.417	4.164	115.8	312	13.43
5/24/2008 5:00	572	1_60	2008	145	500	0	87.5	41.18	24.49	0.33	5.417	4.71	118.2	410	13.43
5/24/2008 6:00	573	1_60	2008	145	600	0	79.81	42.62	24.5	15.6	5.416	4.335	172.3	512	13.43
5/24/2008 7:00	574	1_60	2008	145	700	0	71.41	44	24.52	112.3	5.416	7.168	197.9	636	13.41
5/24/2008 8:00	575	1_60	2008	145	800	0	62.73	45.71	24.54	172.5	5.417	7.168	196.7	741	13.38
5/24/2008 9:00	576	1_60	2008	145	900	0	59.11	46.29	24.54	185.9	5.416	5.495	168	818	13.36
5/24/2008 10:00	577	1_60	2008	145	1000	0	54.27	48.59	24.55	308.4	5.417	5.973	197.3	948	13.33
5/24/2008 11:00	578	1_60	2008	145	1100	0	49.89	51.47	24.55	519.3	5.417	7.817	225.7	1059	13.28
5/24/2008 12:00	579	1_60	2008	145	1200	0	45.1	52.42	24.56	341.8	5.416	10	231.1	1132	13.24
5/24/2008 13:00	580	1_60	2008	145	1300	0	41.21	52.86	24.56	301.2	5.413	11.88	193	1204	13.24
5/24/2008 14:00	581	1_60	2008	145	1400	0	33.3	56.67	24.55	752.7	BA	9.52	221.1	1314	13.21
5/24/2008 15:00	582	1_60	2008	145	1500	0	34.17	56.25	24.55	534	BA	10.21	170.1	1427	13.13
5/24/2008 16:00	583	1_60	2008	145	1600	0	30.4	58.51	24.53	553.5	7.712	10.38	169.7	1512	13.15
5/24/2008 17:00	584	1_60	2008	145	1700	0	28.56	60.41	24.52	644.1	7.712	9.42	192.9	1620	13.14
5/24/2008 18:00	585	1_60	2008	145	1800	0	29.71	58.92	24.53	221.1	7.712	8.19	177	1740	13.12
5/24/2008 19:00	586	1_60	2008	145	1900	0	31.93	57.44	24.53	69.99	7.712	6.383	215.7	1839	13.15
5/24/2008 20:00	587	1_60	2008	145	2000	0	34.05	55.75	24.54	3.739	7.71	3.959	189	1932	13.19
5/24/2008 21:00	588	1_60	2008	145	2100	0	43.73	51.69	24.55	0.077	7.708	3.652	226.4	2025	13.23
5/24/2008 22:00	589	1_60	2008	145	2200	0	51.4	49.54	24.55	0.075	7.704	3.447	86.8	2104	13.27
5/24/2008 23:00	590	1_60	2008	145	2300	0	54.45	47.58	24.55	0.049	7.701	2.253	143.2	2259	13.31

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/25/2008 0:00	591	1_60	2008	146	0	1.748941	141.6285	25.45128	0.443	5.834	1.604	5.962	8.03	9.6	1.574232
5/25/2008 1:00	592	1_60	2008	146	100	1.936851	111.4409	17.27777	-0.651	5.971	0.243	4.139	8.33	8.92	0.587432
5/25/2008 2:00	593	1_60	2008	146	200	1.828831	137.3122	36.6539	0.159	7.632	2.541	7.202	8.44	8.94	0.503249
5/25/2008 3:00	594	1_60	2008	146	300	1.452563	353.4873	39.75499	1.915	5.873	-0.079	4.109	7.51	8.13	0.615758
5/25/2008 4:00	595	1_60	2008	146	400	1.04556	181.8091	44.15671	0.338	3.616	0.821	3.878	7	7.426	0.425927
5/25/2008 5:00	596	1_60	2008	146	500	1.405402	125.8037	18.64992	-0.184	1.473	0.263	2.15	6.735	7.58	0.844924
5/25/2008 6:00	597	1_60	2008	146	600	1.204846	117.6741	18.77468	-0.16	1.785	-0.051	1.206	7.189	7.588	0.398249
5/25/2008 7:00	598	1_60	2008	146	700	0.961192	353.0723	47.61079	0.887	6.422	-0.881	4.535	8.16	8.22	0.064263
5/25/2008 8:00	599	1_60	2008	146	800	1.697815	319.7404	15.19446	1.958	17.85	-1.561	17.82	9.89	9.57	-0.316391
5/25/2008 9:00	600	1_60	2008	146	900	2.363012	326.0237	20.20381	3.812	26.46	-3.187	26.53	12.6	12.04	-0.552803
5/25/2008 10:00	601	1_60	2008	146	1000	3.338993	253.2553	49.38921	10.23	43.44	17.37	46.29	15.85	15.06	-0.792685
5/25/2008 11:00	602	1_60	2008	146	1100	5.890944	199.2832	33.01545	8.92	49.07	35.85	53.17	18.21	16.93	-1.273636
5/25/2008 12:00	603	1_60	2008	146	1200	5.481574	194.3785	20.66678	11.95	45.91	39.88	50.83	19.06	17.85	-1.209341
5/25/2008 13:00	604	1_60	2008	146	1300	4.805907	205.3613	34.6367	6.677	45.42	23.92	48.29	19.76	18.56	-1.202267
5/25/2008 14:00	605	1_60	2008	146	1400	3.528285	224.2237	36.98082	8.5	38.45	18.05	39.53	20.17	19.27	-0.903568
5/25/2008 15:00	606	1_60	2008	146	1500	4.662052	225.5955	36.67088	8.59	38.58	21.68	41.74	20.9	20.11	-0.791537
5/25/2008 16:00	607	1_60	2008	146	1600	3.154876	223.911	27.83646	3.65	34.74	11.67	34.2	20.93	20.46	-0.468484
5/25/2008 17:00	608	1_60	2008	146	1700	4.293531	281.6708	17.85306	11.11	27.68	11.23	32.25	20.36	20.04	-0.318602
5/25/2008 18:00	609	1_60	2008	146	1800	4.170431	311.8409	8.052033	9.34	18.9	1.742	20.35	19.5	19.23	-0.26487
5/25/2008 19:00	610	1_60	2008	146	1900	4.299133	319.9088	9.138001	10.28	21.19	0.32	22.25	19.44	19.19	-0.248532
5/25/2008 20:00	611	1_60	2008	146	2000	1.852345	246.1367	23.50543	1.344	4.307	3.385	5.448	16.11	17.78	1.671532
5/25/2008 21:00	612	1_60	2008	146	2100	2.247048	151.0313	35.60392	-0.73	6.424	3.579	8.57	12.63	15.39	2.763743
5/25/2008 22:00	613	1_60	2008	146	2200	2.91506	112.5324	8.020307	-0.49	3.884	0.828	3.527	10.24	13.57	3.329319
5/25/2008 23:00	614	1_60	2008	146	2300	2.142136	117.1652	39.77271	-1.089	9.67	0.486	8.88	11.21	13.57	2.369225
5/26/2008 0:00	615	1_60	2008	147	0	4.185163	141.5878	17.27247	2.656	35.93	18.26	40.29	13.82	15.32	1.498747
5/26/2008 1:00	616	1_60	2008	147	100	3.671602	186.3709	37.38462	2.713	42.37	19.43	46.9	16.18	16.97	0.797274
5/26/2008 2:00	617	1_60	2008	147	200	3.538504	171.7347	25.00927	1.871	35.37	17.05	37.45	15.76	16.45	0.683465
5/26/2008 3:00	618	1_60	2008	147	300	5.123654	173.5655	19.91757	2.199	42.7	28.75	48.02	15.24	15.85	0.60298
5/26/2008 4:00	619	1_60	2008	147	400	5.067871	189.6313	18.98683	6.157	42.69	34.16	46.65	14.21	14.71	0.504699
5/26/2008 5:00	620	1_60	2008	147	500	5.921607	188.6828	14.60915	7.235	38.77	41.21	41.78	13.2	13.69	0.485631
5/26/2008 6:00	621	1_60	2008	147	600	4.802004	155.0492	17.3422	0.098	41.25	19.48	45.9	12.9	13.24	0.335813
5/26/2008 7:00	622	1_60	2008	147	700	3.928542	150.7297	31.71469	0.674	49.02	14.56	52.41	14.35	14.12	-0.237315
5/26/2008 8:00	623	1_60	2008	147	800	4.250015	201.0821	45.2598	6.992	54.08	20.45	57.26	15.12	14.59	-0.532967
5/26/2008 9:00	624	1_60	2008	147	900	6.700469	228.8604	22.79688	15.11	55.02	40.88	61.29	16.34	15.43	-0.910762
5/26/2008 10:00	625	1_60	2008	147	1000	7.70422	222.1693	16.86079	16.22	53.91	49.14	57.27	17.42	16.25	-1.167931
5/26/2008 11:00	626	1_60	2008	147	1100	8.582796	217.3524	17.57197	21.56	61.83	61.91	66.49	18.89	17.57	-1.328498
5/26/2008 12:00	627	1_60	2008	147	1200	9.041976	207.4623	21.87461	16.52	66.65	61.88	70.89	19.87	18.42	-1.45363
5/26/2008 13:00	628	1_60	2008	147	1300	8.565071	212.8924	19.56295	10.52	58.82	49.9	64.72	20.34	18.77	-1.579382
5/26/2008 14:00	629	1_60	2008	147	1400	9.190137	231.6493	19.35036	20.21	60.94	53.45	64.46	20.61	19.07	-1.54713
5/26/2008 15:00	630	1_60	2008	147	1500	8.254118	233.8158	19.2432	17.54	57.74	45.97	61.03	20.54	19.21	-1.329074
5/26/2008 16:00	631	1_60	2008	147	1600	8.404542	243.3011	18.91898	18.88	60.06	45.39	65.3	20.51	19.27	-1.233897
5/26/2008 17:00	632	1_60	2008	147	1700	8.196814	243.8859	19.48466	19.36	59.58	43.8	65.88	20.06	19.1	-0.961452
5/26/2008 18:00	633	1_60	2008	147	1800	8.220188	244.2516	14.09826	20.07	50.91	44.82	56.12	19.22	18.59	-0.62974
5/26/2008 19:00	634	1_60	2008	147	1900	5.335853	260.1836	22.00426	11.15	39.11	21.28	43.72	18.07	17.91	-0.164499
5/26/2008 20:00	635	1_60	2008	147	2000	4.330077	277.0968	13.39266	11.94	24.2	13.61	25.68	15.97	16.52	0.542637
5/26/2008 21:00	636	1_60	2008	147	2100	2.654855	259.4204	15.57553	6.321	10.38	9.8	10.98	12.69	14.79	2.105849
5/26/2008 22:00	637	1_60	2008	147	2200	1.349087	268.5193	37.75967	0.668	9.13	0.556	9.07	12.66	13.41	0.752442
5/26/2008 23:00	638	1_60	2008	147	2300	1.492466	176.9743	18.52861	1.231	4.759	2.644	5.731	11.09	12.86	1.762193
5/27/2008 0:00	639	1_60	2008	148	0	2.023588	112.5234	6.648147	-0.661	2.544	-0.029	1.309	9.34	11.1	1.756939
5/27/2008 1:00	640	1_60	2008	148	100	1.685954	140.7	30.09916	0.055	6.271	0.335	4.799	9.88	11.16	1.271342
5/27/2008 2:00	641	1_60	2008	148	200	1.42688	287.566	38.30424	1.152	4.282	1.133	3.581	7.132	8.45	1.317528
5/27/2008 3:00	642	1_60	2008	148	300	1.283915	175.6028	29.57415	0.264	2.62	1.652	3.935	6.503	7.369	0.865857
5/27/2008 4:00	643	1_60	2008	148	400	1.8994	114.97	21.8781	0.411	6.699	1.932	6.252	7.243	8.5	1.255983
5/27/2008 5:00	644	1_60	2008	148	500	1.493075	136.4246	49.03263	0.09	7.98	1.082	6.106	5.843	7.362	1.519294
5/27/2008 6:00	645	1_60	2008	148	600	1.687544	99.42006	41.80104	-0.169	3.431	-0.085	2.521	4.714	6.307	1.593658
5/27/2008 7:00	646	1_60	2008	148	700	0.917699	26.78465	43.44939	1.97	14.66	0.068	13.51	9.18	9.06	-0.112388
5/27/2008 8:00	647	1_60	2008	148	800	1.053692	28.80396	42.74294	4.902	28.77	1.199	26.71	11.85	11.51	-0.335834
5/27/2008 9:00	648	1_60	2008	148	900	1.315239	319.2437	43.66999	0.454	34.86	-2.818	33.61	13.97	13.54	-0.429026
5/27/2008 10:00	649	1_60	2008	148	1000	1.647298	321.3737	43.40792	1.944	36.53	-2.779	36.18	16.5	15.89	-0.607858
5/27/2008 11:00	650	1_60	2008	148	1100	2.296682	41.07367	39.06809	4.076	39.77	-1.16	40.77	18.6	17.84	-0.759251
5/27/2008 12:00	651	1_60	2008	148	1200	2.623425	234.4726	63.0202	3.988	49.46	4.608	53.71	20.34	19.27	-1.07015
5/27/2008 13:00	652	1_60	2008	148	1300	4.142389	141.0841	31.28731	4.671	44.5	18.3	49.95	21.82	20.5	-1.318465
5/27/2008 14:00	653	1_60	2008	148	1400	3.404908	220.5888	55.10505	6.994	43.18	13.64	46.5	22.95	21.7	-1.252644
5/27/2008 15:00	654	1_60	2008	148	1500	4.505784	211.3125	30.45931	9	43.94	28.85	47.42	24.03	22.62	-1.40752
5/27/2008 16:00	655	1_60	2008	148	1600	4.887249	224.866	26.84649	18.19	44.1	37.39	46.19	24.63	23.37	-1.258752
5/27/2008 17:00	656	1_60	2008	148	1700	5.799575	231.6552	23.29463	17.71	41.7	38.42	42.51	24.4	23.32	-1.078123
5/27/2008 18:00	657	1_60	2008	148	1800	5.496636	248.4413	14.20161	11.25	33.72	25.54	36.57	23.74	23.04	-0.695933
5/27/2008 19:00	658	1_60	2008	148	1900	3.92205	243.4497	17.13509	10.92	26.89	21.34	28.16	22.4	22.42	0.016714
5/27/2008 20:00	659	1_60	2008	148	2000	2.497326	250.2111	18.05715	3.822	9.28	8.62	9.24	18.25	19.99	1.739585
5/27/2008 21:00	660	1_60	2008	148	2100	1.268925	262.7533	40.79778	2.337	5.814	1.825	4.739	16.08	18.11	2.023525
5/27/2008 22:00	661	1_60	2008	148	2200	1.930918	125.0601	24.4974	-0.065	5.232	1.672	4.988	13.9	16.67	2.774718
5/27/2008 23:00	662	1_60	2008	148	2300	2.343443	136.2485	35.42918	-0.034	6.302	2.922	7.682	14.03	16.15	2.11628

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/25/2008 0:00	591	1_60	2008	146	0	0	57.5	46.62	24.54	0.041	7.698	3.652	114.6	2325	13.34
5/25/2008 1:00	592	1_60	2008	146	100	0	60.87	47.22	24.54	0.044	7.695	3.038	120.9	25	13.34
5/25/2008 2:00	593	1_60	2008	146	200	0	61.38	47.45	24.53	0.047	7.692	3.55	139.1	115	13.34
5/25/2008 3:00	594	1_60	2008	146	300	0	69.31	45.74	24.53	0.056	7.691	3.55	310.8	254	13.35
5/25/2008 4:00	595	1_60	2008	146	400	0	76.35	44.75	24.52	0.061	7.69	3.209	310	300	13.35
5/25/2008 5:00	596	1_60	2008	146	500	0	75.28	44.29	24.52	0.518	7.69	2.526	204.6	448	13.37
5/25/2008 6:00	597	1_60	2008	146	600	0	73.57	45.22	24.52	17.34	7.688	1.946	102.4	509	13.37
5/25/2008 7:00	598	1_60	2008	146	700	0	71.84	47.03	24.53	81.4	7.685	2.287	350.6	628	13.36
5/25/2008 8:00	599	1_60	2008	146	800	0	57.57	51.03	24.53	359.5	7.682	4.13	338.1	748	13.32
5/25/2008 9:00	600	1_60	2008	146	900	0	46.13	55.69	24.52	507.1	7.676	4.608	326.3	846	13.24
5/25/2008 10:00	601	1_60	2008	146	1000	0	35.13	61.23	24.51	719.7	7.667	9.9	193.9	958	13.17
5/25/2008 11:00	602	1_60	2008	146	1100	0	25.06	64.67	24.49	844	7.654	13.45	213.2	1036	13.11
5/25/2008 12:00	603	1_60	2008	146	1200	0	21.25	66.28	24.48	725.8	7.643	11.91	222.5	1143	13.08
5/25/2008 13:00	604	1_60	2008	146	1300	0	22.79	67.6	24.46	731.1	7.627	11.95	157.9	1206	13.06
5/25/2008 14:00	605	1_60	2008	146	1400	0	23.56	68.74	24.44	559.2	7.611	10.41	242.2	1303	13.05
5/25/2008 15:00	606	1_60	2008	146	1500	0	21.25	69.87	24.42	462.4	7.594	11.2	267.6	1413	13.02
5/25/2008 16:00	607	1_60	2008	146	1600	0	21.75	70.05	24.42	283.6	7.576	7.236	256.7	1559	13.03
5/25/2008 17:00	608	1_60	2008	146	1700	0	24.21	68.9	24.4	193.3	7.563	7.475	249.7	1605	13.05
5/25/2008 18:00	609	1_60	2008	146	1800	0	27.2	67.27	24.39	164.9	7.545	6.246	307.9	1758	13.07
5/25/2008 19:00	610	1_60	2008	146	1900	0	26.85	67.59	24.39	152.8	7.528	6.929	319.1	1807	13.09
5/25/2008 20:00	611	1_60	2008	146	2000	0	33.2	61.79	24.38	9.73	7.518	3.243	326.9	1902	13.11
5/25/2008 21:00	612	1_60	2008	146	2100	0	41.96	55.39	24.38	0.046	7.512	4.267	169.2	2051	13.18
5/25/2008 22:00	613	1_60	2008	146	2200	0	50.5	50.82	24.39	0.074	7.504	5.154	108.3	2157	13.24
5/25/2008 23:00	614	1_60	2008	146	2300	0	47.35	52.31	24.38	0.068	7.496	4.028	112.3	2201	13.28
5/26/2008 0:00	615	1_60	2008	147	0	0	35.99	57.28	24.38	0.034	7.489	8.77	181.3	2333	13.3
5/26/2008 1:00	616	1_60	2008	147	100	0	24.76	61.48	24.39	0.053	7.479	10.34	160.3	2	13.26
5/26/2008 2:00	617	1_60	2008	147	200	0	23.95	60.8	24.39	0.076	7.474	9.42	147.8	146	13.24
5/26/2008 3:00	618	1_60	2008	147	300	0	24.8	59.84	24.4	0.073	7.467	12.9	185.7	258	13.23
5/26/2008 4:00	619	1_60	2008	147	400	0	27.49	57.94	24.41	0.085	7.457	12.73	228.5	345	13.24
5/26/2008 5:00	620	1_60	2008	147	500	0	30.12	56.12	24.42	0.797	7.449	10.85	199.4	411	13.25
5/26/2008 6:00	621	1_60	2008	147	600	0	32.1	55.52	24.43	35.61	7.443	10.51	160.3	543	13.26
5/26/2008 7:00	622	1_60	2008	147	700	0	31.78	58.24	24.45	240.1	7.436	9.05	241.6	647	13.24
5/26/2008 8:00	623	1_60	2008	147	800	0	31.68	59.84	24.45	456.7	7.429	13.24	237.7	739	13.19
5/26/2008 9:00	624	1_60	2008	147	900	0	31.44	61.55	24.44	649.5	7.417	13.76	222.4	823	13.14
5/26/2008 10:00	625	1_60	2008	147	1000	0	29.73	63.35	24.44	803	7.406	14.95	228.5	950	13.11
5/26/2008 11:00	626	1_60	2008	147	1100	0	25.84	65.83	24.42	960	7.388	15.56	214	1056	13.1
5/26/2008 12:00	627	1_60	2008	147	1200	0	23.03	67.45	24.42	992	7.363	17.37	219.2	1103	13.08
5/26/2008 13:00	628	1_60	2008	147	1300	0	21.64	68.28	24.42	1046	7.341	15.8	196.7	1204	13.06
5/26/2008 14:00	629	1_60	2008	147	1400	0	20.35	68.76	24.42	976	7.312	16.49	226.6	1339	13.05
5/26/2008 15:00	630	1_60	2008	147	1500	0	19.75	68.72	24.42	831	7.283	15.84	233.7	1439	13.03
5/26/2008 16:00	631	1_60	2008	147	1600	0	17.18	68.81	24.43	735.7	7.254	18.88	259.6	1526	13.02
5/26/2008 17:00	632	1_60	2008	147	1700	0	17.3	68.1	24.44	556.1	7.222	16.18	270.8	1654	13.05
5/26/2008 18:00	633	1_60	2008	147	1800	0	17.66	66.78	24.45	340	7.194	15.67	259.7	1704	13.06
5/26/2008 19:00	634	1_60	2008	147	1900	0	18.49	65.04	24.48	137.8	7.168	13.11	262.5	1824	13.09
5/26/2008 20:00	635	1_60	2008	147	2000	0	21.32	61.15	24.5	7.334	7.154	9.28	260.4	1915	13.13
5/26/2008 21:00	636	1_60	2008	147	2100	0	26.44	55.4	24.53	0.038	7.142	4.881	266.5	2041	13.19
5/26/2008 22:00	637	1_60	2008	147	2200	0	27.41	54.9	24.54	0.065	7.135	2.97	257.6	2147	13.24
5/26/2008 23:00	638	1_60	2008	147	2300	0	30.42	52.38	24.55	0.071	7.129	2.56	234.2	2223	13.28
5/27/2008 0:00	639	1_60	2008	148	0	0	37.19	49.15	24.55	0.067	7.124	2.867	100.9	2322	13.3
5/27/2008 1:00	640	1_60	2008	148	100	0	35.55	50.25	24.55	0.053	7.119	2.799	126.3	2	13.31
5/27/2008 2:00	641	1_60	2008	148	200	0	46.11	45.11	24.56	0.044	7.116	2.287	302.7	115	13.33
5/27/2008 3:00	642	1_60	2008	148	300	0	48.18	44.23	24.57	0.052	7.114	2.219	206.2	218	13.36
5/27/2008 4:00	643	1_60	2008	148	400	0	48.86	45.22	24.58	0.062	7.111	4.642	119.4	355	13.38
5/27/2008 5:00	644	1_60	2008	148	500	0	52	43.09	24.6	1.003	7.108	3.14	114.5	400	13.39
5/27/2008 6:00	645	1_60	2008	148	600	0	56.44	41.07	24.61	61.2	7.106	3.925	85.6	526	13.43
5/27/2008 7:00	646	1_60	2008	148	700	0	43.9	50.85	24.62	250.7	7.102	3.379	101.1	648	13.38
5/27/2008 8:00	647	1_60	2008	148	800	0	33.88	55.88	24.63	460.7	7.099	2.697	41.81	707	13.27
5/27/2008 9:00	648	1_60	2008	148	900	0	27.55	59.4	24.62	661.5	7.095	3.55	287.8	832	13.18
5/27/2008 10:00	649	1_60	2008	148	1000	0	22.34	63.39	24.6	832	7.09	5.291	326.1	947	13.11
5/27/2008 11:00	650	1_60	2008	148	1100	0	19.05	66.94	24.59	957	7.083	5.325	27.44	1054	13.07
5/27/2008 12:00	651	1_60	2008	148	1200	0	16.25	69.5	24.57	1022	7.073	8.7	38.38	1157	13.04
5/27/2008 13:00	652	1_60	2008	148	1300	0	13.67	71.41	24.56	1039	7.055	9.76	140.8	1222	13
5/27/2008 14:00	653	1_60	2008	148	1400	0	12.54	73.73	24.54	1000	7.037	10.55	182.2	1356	12.99
5/27/2008 15:00	654	1_60	2008	148	1500	0	11.97	75.31	24.53	900	7.009	12.15	231.5	1454	12.99
5/27/2008 16:00	655	1_60	2008	148	1600	0	10.52	76.73	24.52	753.2	6.982	12.42	233.1	1537	12.98
5/27/2008 17:00	656	1_60	2008	148	1700	0	9.92	76.15	24.52	564.5	6.949	11.98	229	1635	12.98
5/27/2008 18:00	657	1_60	2008	148	1800	0	10.97	75.21	24.51	351.3	6.917	10.82	248.6	1714	12.99
5/27/2008 19:00	658	1_60	2008	148	1900	0	12.35	73.11	24.52	133.3	6.892	9.15	253	1814	13.01
5/27/2008 20:00	659	1_60	2008	148	2000	0	16.69	65.5	24.52	6.012	6.875	4.437	269.4	1909	13.06
5/27/2008 21:00	660	1_60	2008	148	2100	0	19.84	61.3	24.53	0.043	6.864	2.628	272.4	2022	13.13
5/27/2008 22:00	661	1_60	2008	148	2200	0	24.1	57.54	24.53	0.039	6.853	4.403	116.4	2151	13.18
5/27/2008 23:00	662	1_60	2008	148	2300	0	24.61	57.45	24.54	0.073	6.844	6.042	100.4	2235	13.22

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/28/2008 0:00	663	1_60	2008	149	0	4.977878	116.2446	6.403357	2.807	16.27	11.35	14.94	14.6	15.22	0.623163
5/28/2008 1:00	664	1_60	2008	149	100	2.922232	67.68066	39.31403	0.622	11.97	0.927	11.43	13.3	14	0.704956
5/28/2008 2:00	665	1_60	2008	149	200	1.282531	41.25719	53.86807	0.67	8.32	-0.552	6.819	11.75	12.97	1.215885
5/28/2008 3:00	666	1_60	2008	149	300	1.042602	306.5237	65.81041	-0.091	14.52	0.431	12.56	12.58	14.25	1.6723
5/28/2008 4:00	667	1_60	2008	149	400	1.567143	334.972	27.3813	0.376	8.81	-1.975	7.421	13.12	14.34	1.214523
5/28/2008 5:00	668	1_60	2008	149	500	1.999218	294.9296	39.88727	1.981	7.825	0.737	6.057	10.43	12.04	1.611319
5/28/2008 6:00	669	1_60	2008	149	600	1.398239	207.0591	32.30534	1.076	7.356	0.961	7.701	10	12.13	2.127978
5/28/2008 7:00	670	1_60	2008	149	700	1.314069	283.9383	43.33421	2.391	11.02	0.508	10.4	10.9	11.25	0.351365
5/28/2008 8:00	671	1_60	2008	149	800	1.169461	299.9333	53.60266	2.8	24.32	1.655	23.53	15.62	15.33	-0.290376
5/28/2008 9:00	672	1_60	2008	149	900	5.042614	193.3955	31.57105	10.76	50.1	35.05	55.04	20.34	19.96	-0.374186
5/28/2008 10:00	673	1_60	2008	149	1000	6.276951	185.8881	24.63702	9.2	54.18	42.16	59.09	21.7	20.96	-0.730191
5/28/2008 11:00	674	1_60	2008	149	1100	7.48516	203.0845	22.80677	13.5	52.79	51.31	58.77	23.71	22.47	-1.23684
5/28/2008 12:00	675	1_60	2008	149	1200	6.444183	188.4377	26.88824	12.02	53.14	44.14	55.43	25.22	23.78	-1.44186
5/28/2008 13:00	676	1_60	2008	149	1300	7.947444	200.3013	24.11355	9.9	65.37	49.32	71.47	25.97	24.56	-1.405318
5/28/2008 14:00	677	1_60	2008	149	1400	8.524815	205.7081	24.47627	12.02	59.44	54.79	65.66	26.25	25.02	-1.231981
5/28/2008 15:00	678	1_60	2008	149	1500	8.765607	204.8298	23.78242	14.17	68.32	56.98	75.88	27.35	26.1	-1.253971
5/28/2008 16:00	679	1_60	2008	149	1600	9.554816	221.8919	17.68558	18.87	68.33	60.08	75.24	26.63	25.88	-0.748399
5/28/2008 17:00	680	1_60	2008	149	1700	8.896564	215.3449	20.14736	14.55	59.23	58.39	66.36	26.73	26.1	-0.632479
5/28/2008 18:00	681	1_60	2008	149	1800	7.329023	238.1455	19.66731	17.02	53.78	40.77	58.95	26.28	25.77	-0.509953
5/28/2008 19:00	682	1_60	2008	149	1900	6.708148	246.5146	16.52102	19.76	42.95	40.27	45.22	24.83	24.8	-0.02299
5/28/2008 20:00	683	1_60	2008	149	2000	3.50204	245.5031	21.27392	8.36	29.68	15.48	30.3	22.84	23.59	0.759148
5/28/2008 21:00	684	1_60	2008	149	2100	3.593351	219.7238	18.59163	7.277	32.07	20.47	33.59	22.2	22.99	0.795597
5/28/2008 22:00	685	1_60	2008	149	2200	3.407207	234.3598	21.98642	6.869	31.86	16.43	34.48	21.05	21.77	0.727626
5/28/2008 23:00	686	1_60	2008	149	2300	4.758063	219.5658	22.43929	7.398	43.53	27.32	48.84	20.39	20.96	0.570308
5/29/2008 0:00	687	1_60	2008	150	0	4.79913	197.07	27.79835	3.222	53.92	25.23	55.66	19.58	20.11	0.531167
5/29/2008 1:00	688	1_60	2008	150	100	5.028814	189.3454	22.61486	7.045	46.96	34.17	50.77	18.17	18.69	0.51808
5/29/2008 2:00	689	1_60	2008	150	200	6.605114	188.9963	11.23986	7.395	36.89	46.95	38.73	16.95	17.47	0.517458
5/29/2008 3:00	690	1_60	2008	150	300	6.947872	195.6246	9.27004	10.47	36.59	49.3	37.37	15.86	16.33	0.476051
5/29/2008 4:00	691	1_60	2008	150	400	5.437172	214.1528	11.31738	11.63	28.74	37.45	29.34	14.55	15.07	0.523025
5/29/2008 5:00	692	1_60	2008	150	500	3.626284	218.3302	14.56276	9.93	27.57	24.83	27.73	13.54	14.14	0.598514
5/29/2008 6:00	693	1_60	2008	150	600	3.936213	203.6114	14.20094	10.84	29.79	29.42	28.36	13.31	13.76	0.442574
5/29/2008 7:00	694	1_60	2008	150	700	4.977422	209.2535	20.78946	11.72	40.19	35.43	39.99	15.14	14.97	-0.165801
5/29/2008 8:00	695	1_60	2008	150	800	5.633668	211.736	12.76313	11.39	37.11	36.45	37.79	16.79	16.15	-0.634727
5/29/2008 9:00	696	1_60	2008	150	900	4.775583	203.4004	23.45646	7.82	34.59	29.6	36.24	18.06	16.99	-1.068174
5/29/2008 10:00	697	1_60	2008	150	1000	5.466352	214.6697	22.05653	8.71	46.82	33.05	51.18	19.24	18	-1.23886
5/29/2008 11:00	698	1_60	2008	150	1100	5.883294	202.7757	28.61077	12.18	51.22	39.18	55.19	20.38	18.97	-1.412395
5/29/2008 12:00	699	1_60	2008	150	1200	6.34833	222.5076	21.35266	13.12	47.84	39.48	50.67	21.34	19.84	-1.495326
5/29/2008 13:00	700	1_60	2008	150	1300	8.244555	215.5756	20.11184	18.25	56.46	56.47	60.49	22.22	20.63	-1.588217
5/29/2008 14:00	701	1_60	2008	150	1400	7.636969	212.9853	17.51138	16.99	55.23	53.06	58.87	22.7	21.14	-1.555054
5/29/2008 15:00	702	1_60	2008	150	1500	6.970829	215.238	22.38177	14.94	54.12	46.95	59.16	23.13	21.66	-1.466391
5/29/2008 16:00	703	1_60	2008	150	1600	7.277773	215.3969	19.40133	16.42	51.36	49.86	55.13	23.28	22	-1.282784
5/29/2008 17:00	704	1_60	2008	150	1700	6.718565	229.5993	20.0936	10.48	49.43	36.41	53.74	22.78	21.83	-0.95228
5/29/2008 18:00	705	1_60	2008	150	1800	6.073387	225.498	24.13087	13.08	42.66	37.61	46.64	22.17	21.76	-0.410199
5/29/2008 19:00	706	1_60	2008	150	1900	6.062735	226.0188	18.90259	12.96	39.08	37.63	44.07	21.61	21.48	-0.133629
5/29/2008 20:00	707	1_60	2008	150	2000	3.620729	266.3292	14.92191	10.57	19.55	14.91	22.09	18.71	19.9	1.191285
5/29/2008 21:00	708	1_60	2008	150	2100	1.896046	254.5602	10.41202	3.148	5.055	3.801	4.739	16.44	18.04	1.606211
5/29/2008 22:00	709	1_60	2008	150	2200	1.485103	127.0438	32.43812	-0.287	2.515	0.086	1.849	12.45	16.1	3.655519
5/29/2008 23:00	710	1_60	2008	150	2300	0.78296	149.9995	39.05408	0.029	3.028	0.108	2.772	11.05	14.83	3.781116
5/30/2008 0:00	711	1_60	2008	151	0	2.082211	121.0694	12.4347	-0.637	3.072	0.243	1.886	9.65	13.09	3.438181
5/30/2008 1:00	712	1_60	2008	151	100	4.060544	125.4208	5.501494	2.47	11.28	10.74	11.04	10.46	11.95	1.493872
5/30/2008 2:00	713	1_60	2008	151	200	3.641703	128.66	17.68707	0.738	13.35	7.298	13.13	9.86	11.08	1.211889
5/30/2008 3:00	714	1_60	2008	151	300	1.73932	68.05769	73.82912	-0.26	8.5	-1.05	8.44	6.558	7.826	1.267945
5/30/2008 4:00	715	1_60	2008	151	400	2.123628	133.8979	12.98563	-0.455	3.063	1.178	4.793	5.554	8.88	3.331112
5/30/2008 5:00	716	1_60	2008	151	500	1.027893	128.0178	29.10224	-0.233	2.393	0.067	2.396	4.916	8.18	3.264411
5/30/2008 6:00	717	1_60	2008	151	600	0.880182	165.2276	39.19074	-0.09	1.176	0.105	0.861	5.482	7.561	2.079228
5/30/2008 7:00	718	1_60	2008	151	700	0.554838	79.25834	21.08498	-0.795	8.86	-1.686	7.328	10.19	10.12	-0.068101
5/30/2008 8:00	719	1_60	2008	151	800	1.092321	300.4501	42.08661	-1.175	26.2	-2.187	24.22	13.69	13.35	-0.337846
5/30/2008 9:00	720	1_60	2008	151	900	1.278289	332.4298	40.04382	2.695	29.69	0.058	27.68	15.9	15.52	-0.381625
5/30/2008 10:00	721	1_60	2008	151	1000	2.333492	338.0712	31.39397	3.899	38.49	-2.988	37.67	19.62	18.97	-0.65035
5/30/2008 11:00	722	1_60	2008	151	1100	4.644569	245.8929	28.60025	10.53	42.92	20.06	46.64	22.18	20.91	-1.273328
5/30/2008 12:00	723	1_60	2008	151	1200	5.565194	207.1125	18.94932	7.888	41.37	33.25	44.18	23.4	21.8	-1.603969
5/30/2008 13:00	724	1_60	2008	151	1300	4.521235	212.2987	28.78961	9.07	51.01	27.1	56.03	24.01	22.54	-1.46428
5/30/2008 14:00	725	1_60	2008	151	1400	4.117188	237.4313	37.51596	9.18	42.97	20.52	46.26	24.46	23.17	-1.297609
5/30/2008 15:00	726	1_60	2008	151	1500	5.124102	241.1264	38.18969	10.83	46.29	23.52	50.78	25.11	23.76	-1.352558
5/30/2008 16:00	727	1_60	2008	151	1600	4.778282	198.6307	28.06561	5.867	39.91	27.27	44.63	25.25	23.99	-1.262638
5/30/2008 17:00	728	1_60	2008	151	1700	3.552643	209.5164	24.04068	7.708	42.22	22.73	43.85	25.33	24.3	-1.032594
5/30/2008 18:00	729	1_60	2008	151	1800	4.174266	236.9016	32.50902	9.24	30.63	21.59	34.55	24.97	24.3	-0.67378
5/30/2008 19:00	730	1_60	2008	151	1900	4.236931	203.283	15.11087	6.85	23.51	26.28	24.87	23.69	23.58	-0.105151
5/30/2008 20:00	731	1_60	2008	151	2000	4.519497	188.2092	9.642639	7.618	19.66	33.21	19.35	21.19	22.03	0.831633
5/30/2008 21:00	732	1_60	2008	151	2100	2.242721	180.7699	48.89293	1.893	17.39	11.42	20.79	18.94	19.77	0.830403
5/30/2008 22:00	733	1_60	2008	151	2200	2.66051	308.8343	25.21821	4.197	14.81	1.06	15.34	17.1	18.94	1.841571
5/30/2008 23:00	734	1_60	2008	151	2300	2.111197	223.2671	53.04791	0.933	8.12	1.757	8.23	15.54	17.33	1.790245

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/28/2008 0:00	663	1_60	2008	149	0	0	24.67	58.41	24.53	0.074	6.834	6.724	114.1	2356	13.23
5/28/2008 1:00	664	1_60	2008	149	100	0	26.95	56.22	24.53	0.08	6.823	6.861	119.2	0	13.23
5/28/2008 2:00	665	1_60	2008	149	200	0	30.67	53.53	24.54	0.086	6.818	3.174	16.73	103	13.25
5/28/2008 3:00	666	1_60	2008	149	300	0	28.84	54.57	24.54	0.079	6.813	3.345	187.3	222	13.27
5/28/2008 4:00	667	1_60	2008	149	400	0	26.5	56.02	24.55	0.069	6.81	4.335	315.4	354	13.28
5/28/2008 5:00	668	1_60	2008	149	500	0	33.29	51.21	24.57	0.607	6.807	3.925	311.8	400	13.29
5/28/2008 6:00	669	1_60	2008	149	600	0	37.11	50.51	24.58	21.48	6.805	3.686	174.6	509	13.31
5/28/2008 7:00	670	1_60	2008	149	700	0	38.53	52.36	24.59	128.3	6.802	4.198	309.1	612	13.31
5/28/2008 8:00	671	1_60	2008	149	800	0	28.23	61.87	24.59	395.3	6.798	4.54	245.7	739	13.24
5/28/2008 9:00	672	1_60	2008	149	900	0	18.9	68.78	24.59	355.4	6.791	12.94	202.1	849	13.15
5/28/2008 10:00	673	1_60	2008	149	1000	0	19.76	71.02	24.58	567.3	6.783	15.39	197.7	955	13.07
5/28/2008 11:00	674	1_60	2008	149	1100	0	16.61	74.54	24.57	868	6.771	15.77	245.1	1049	13.05
5/28/2008 12:00	675	1_60	2008	149	1200	0	15.01	77.14	24.55	1010	6.757	13.69	168.6	1143	13.01
5/28/2008 13:00	676	1_60	2008	149	1300	0	13.81	78.45	24.54	934	6.728	17.78	195.1	1227	12.98
5/28/2008 14:00	677	1_60	2008	149	1400	0	12.7	78.96	24.51	829	6.696	18.98	238.3	1312	12.97
5/28/2008 15:00	678	1_60	2008	149	1500	0	10.76	80.9	24.49	920	6.659	17.34	195.7	1439	12.96
5/28/2008 16:00	679	1_60	2008	149	1600	0	9.23	79.85	24.48	495.2	6.621	21.09	210.6	1502	12.96
5/28/2008 17:00	680	1_60	2008	149	1700	0	9.57	80.1	24.47	475.5	6.583	18.36	198.4	1612	12.97
5/28/2008 18:00	681	1_60	2008	149	1800	0	9.97	79.57	24.46	353.4	6.557	13.59	260.6	1715	12.97
5/28/2008 19:00	682	1_60	2008	149	1900	0	10.74	77.16	24.47	140.2	6.532	13.41	247.7	1836	12.98
5/28/2008 20:00	683	1_60	2008	149	2000	0	11.8	73.53	24.47	10.24	6.513	7.782	252.1	1900	13.02
5/28/2008 21:00	684	1_60	2008	149	2100	0	10.49	72.29	24.51	0.055	6.499	7.407	201.7	2043	13.06
5/28/2008 22:00	685	1_60	2008	149	2200	0	10.41	70.23	24.52	0.055	6.488	8.64	236.2	2150	13.09
5/28/2008 23:00	686	1_60	2008	149	2300	0	11.17	69.05	24.53	0.064	6.475	12.6	230.2	2231	13.11
5/29/2008 0:00	687	1_60	2008	150	0	0	12.11	67.61	24.54	0.068	6.463	13.24	224.9	2341	13.12
5/29/2008 1:00	688	1_60	2008	150	100	0	13.14	65.08	24.55	0.067	6.451	12.01	205.8	32	13.14
5/29/2008 2:00	689	1_60	2008	150	200	0	14.21	62.89	24.55	0.064	6.44	10.85	198.4	105	13.17
5/29/2008 3:00	690	1_60	2008	150	300	0	15.82	60.91	24.56	0.058	6.427	10.58	192.8	210	13.19
5/29/2008 4:00	691	1_60	2008	150	400	0	18.97	58.55	24.58	0.061	6.417	9.11	196.6	336	13.21
5/29/2008 5:00	692	1_60	2008	150	500	0	21.69	56.68	24.59	0.887	6.408	8.5	196.2	435	13.24
5/29/2008 6:00	693	1_60	2008	150	600	0	22.7	56.31	24.61	22.35	6.402	7.612	212	538	13.26
5/29/2008 7:00	694	1_60	2008	150	700	0	20.54	59.73	24.62	251.2	6.396	9.73	204.3	634	13.24
5/29/2008 8:00	695	1_60	2008	150	800	0	18.57	62.59	24.63	464.2	6.387	9.63	220.6	700	13.18
5/29/2008 9:00	696	1_60	2008	150	900	0	17.4	64.67	24.63	662.9	6.378	7.612	186.1	842	13.13
5/29/2008 10:00	697	1_60	2008	150	1000	0	15.62	66.75	24.62	836	6.363	10.21	223.7	937	13.09
5/29/2008 11:00	698	1_60	2008	150	1100	0	13.6	68.6	24.61	965	6.336	11.06	224.6	1030	13.06
5/29/2008 12:00	699	1_60	2008	150	1200	0	11.6	70.33	24.59	1030	6.315	11.91	206.8	1108	13.05
5/29/2008 13:00	700	1_60	2008	150	1300	0	9.82	71.67	24.58	1048	6.282	17.37	173.7	1209	13
5/29/2008 14:00	701	1_60	2008	150	1400	0	9.56	72.6	24.58	1004	6.253	15.67	224.6	1310	13.02
5/29/2008 15:00	702	1_60	2008	150	1500	0	9.65	73.41	24.57	902	6.224	14.85	206.4	1403	13.01
5/29/2008 16:00	703	1_60	2008	150	1600	0	9.5	73.77	24.56	751.1	6.191	13.62	218.8	1547	13
5/29/2008 17:00	704	1_60	2008	150	1700	0	10.17	73.17	24.54	515.1	6.153	12.39	255.3	1607	13
5/29/2008 18:00	705	1_60	2008	150	1800	0	11.28	72.15	24.55	251.2	6.121	12.46	211.8	1724	13.02
5/29/2008 19:00	706	1_60	2008	150	1900	0	11.59	71.34	24.55	153	6.094	11.61	186.1	1801	13.04
5/29/2008 20:00	707	1_60	2008	150	2000	0	13.53	66.25	24.56	11.05	6.075	7.441	250.1	1904	13.07
5/29/2008 21:00	708	1_60	2008	150	2100	0	15.4	61.99	24.57	0.044	6.066	2.901	274.5	2028	13.13
5/29/2008 22:00	709	1_60	2008	150	2200	0	21.23	55.47	24.58	0.044	6.058	2.287	158.3	2153	13.19
5/29/2008 23:00	710	1_60	2008	150	2300	0	24.02	52.75	24.59	0.06	6.051	1.638	155.2	2226	13.25
5/30/2008 0:00	711	1_60	2008	151	0	0	26.91	50.09	24.59	0.032	6.044	3.55	116.9	2359	13.3
5/30/2008 1:00	712	1_60	2008	151	100	0	27.78	51.14	24.59	0.027	6.038	5.803	117.2	47	13.32
5/30/2008 2:00	713	1_60	2008	151	200	0	29.83	50.26	24.59	0.046	6.03	5.598	119.6	117	13.33
5/30/2008 3:00	714	1_60	2008	151	300	0	38.83	44.3	24.6	0.058	6.025	3.618	43.97	212	13.36
5/30/2008 4:00	715	1_60	2008	151	400	0	40.97	42.45	24.61	0.05	6.021	3.277	97.8	324	13.4
5/30/2008 5:00	716	1_60	2008	151	500	0	42.1	41.31	24.62	1.091	6.018	2.355	97.7	433	13.43
5/30/2008 6:00	717	1_60	2008	151	600	0	41.14	42.66	24.64	65.19	6.016	1.775	160.1	549	13.45
5/30/2008 7:00	718	1_60	2008	151	700	0	30.89	53.23	24.65	257.8	6.014	1.707	78.56	633	13.39
5/30/2008 8:00	719	1_60	2008	151	800	0	24.21	59.22	24.66	468	6.009	3.994	313.4	753	13.26
5/30/2008 9:00	720	1_60	2008	151	900	0	21.25	62.74	24.65	668.2	6.004	3.277	351.1	818	13.16
5/30/2008 10:00	721	1_60	2008	151	1000	0	14.69	68.79	24.64	838	5.998	7.509	292.3	959	13.08
5/30/2008 11:00	722	1_60	2008	151	1100	0	11.95	72.17	24.64	964	5.989	10.31	284.4	1021	13.01
5/30/2008 12:00	723	1_60	2008	151	1200	0	10.61	74	24.63	1028	5.972	10.68	173.5	1147	13.01
5/30/2008 13:00	724	1_60	2008	151	1300	0	9.93	75.47	24.62	1044	5.945	10.44	209.3	1228	13
5/30/2008 14:00	725	1_60	2008	151	1400	0	9.61	76.33	24.61	1002	5.918	10.07	255.4	1316	12.98
5/30/2008 15:00	726	1_60	2008	151	1500	0	9.53	77.23	24.59	901	5.887	11.98	239.7	1407	12.97
5/30/2008 16:00	727	1_60	2008	151	1600	0	9.5	77.53	24.59	748.1	5.855	9.8	209.1	1555	12.96
5/30/2008 17:00	728	1_60	2008	151	1700	0	9.43	78.22	24.59	559.1	5.824	9.28	209.9	1635	12.96
5/30/2008 18:00	729	1_60	2008	151	1800	0	9.52	77.61	24.59	349	5.8	8.29	204.2	1727	12.97
5/30/2008 19:00	730	1_60	2008	151	1900	0	9.54	75.22	24.6	149	5.778	7.509	235	1818	12.99
5/30/2008 20:00	731	1_60	2008	151	2000	0	10.23	70.62	24.61	11.96	5.758	7.509	191.6	1911	13.03
5/30/2008 21:00	732	1_60	2008	151	2100	0	11.63	66.27	24.63	0.044	5.743	6.076	190.8	2009	13.09
5/30/2008 22:00	733	1_60	2008	151	2200	0	12.64	63.26	24.64	0.05	5.733	5.325	279.3	2141	13.14
5/30/2008 23:00	734	1_60	2008	151	2300	0	14.02	60.39	24.65	0.04	5.726	4.028	315.2	2229	13.18

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/31/2008 0:00	735	1_60	2008	152	0	3.195509	113.7956	11.45106	-0.27	9.14	3.161	8.69	11.85	13.84	1.989672
5/31/2008 1:00	736	1_60	2008	152	100	2.296115	127.9271	11.65826	-0.567	4.406	1.308	4.675	8.82	11.87	3.045948
5/31/2008 2:00	737	1_60	2008	152	200	1.693946	135.4711	24.46154	1.419	11.74	3.66	11	9.11	10.67	1.559855
5/31/2008 3:00	738	1_60	2008	152	300	2.168546	115.315	17.12005	-0.34	5.201	0.924	5.268	7.039	9.33	2.290683
5/31/2008 4:00	739	1_60	2008	152	400	1.936716	119.9958	12.05529	0.222	4.688	1.598	4.197	6.122	8.4	2.277174
5/31/2008 5:00	740	1_60	2008	152	500	1.461303	130.2513	12.54513	-0.716	4.493	0.435	4.032	5.211	6.278	1.067204
5/31/2008 6:00	741	1_60	2008	152	600	1.428794	109.8912	12.31571	-0.428	1.846	-0.101	0.831	5.234	6.858	1.624281
5/31/2008 7:00	742	1_60	2008	152	700	0.870882	93.02318	23.66326	2.046	14.89	1.668	11.71	10.05	9.81	-0.239184
5/31/2008 8:00	743	1_60	2008	152	800	1.37224	347.9902	32.05311	2.906	22.35	-1.271	20.62	13.55	13.22	-0.324515
5/31/2008 9:00	744	1_60	2008	152	900	1.228738	347.0875	43.10498	0.431	31.63	-3.997	29.41	15.88	15.45	-0.424594
5/31/2008 10:00	745	1_60	2008	152	1000	1.297775	319.4553	46.53437	1.574	35.11	-0.957	34.41	18.86	18.37	-0.485779
5/31/2008 11:00	746	1_60	2008	152	1100	1.934585	321.8769	43.55626	7.039	37.85	2.379	37.28	22.74	22.09	-0.654101
5/31/2008 12:00	747	1_60	2008	152	1200	3.510293	230.9999	48.78854	8.76	49.19	17.46	50.67	26.12	24.96	-1.159398
5/31/2008 13:00	748	1_60	2008	152	1300	4.784987	240.245	26.20035	10.75	46.68	22.8	50.77	27.26	25.92	-1.341963
5/31/2008 14:00	749	1_60	2008	152	1400	5.857602	223.5177	25.3	12.69	45.18	34.73	48.72	28.21	26.65	-1.565232
5/31/2008 15:00	750	1_60	2008	152	1500	5.583373	212.1457	21.95989	8.62	45.83	31.59	47.17	28.39	26.95	-1.442937
5/31/2008 16:00	751	1_60	2008	152	1600	4.432684	211.3692	38.63287	10.86	41.66	27.13	45.56	28.41	27.23	-1.182138
5/31/2008 17:00	752	1_60	2008	152	1700	4.665615	205.9744	32.81747	7.627	41.78	26.17	44.28	28.32	27.34	-0.979914
5/31/2008 18:00	753	1_60	2008	152	1800	4.835659	209.3469	20.12601	9.75	37.12	31.73	39.12	27.85	27.24	-0.609044
5/31/2008 19:00	754	1_60	2008	152	1900	5.43742	195.8005	15.46494	10.18	35.87	40.33	39.49	26.46	26.41	-0.057233
5/31/2008 20:00	755	1_60	2008	152	2000	4.315209	189.9213	13.74149	4.72	25.26	28.17	26.97	24.49	25.32	0.828641
5/31/2008 21:00	756	1_60	2008	152	2100	2.562729	149.0316	24.52266	1.67	11.59	12.87	17.07	20.47	22.51	2.038582
5/31/2008 22:00	757	1_60	2008	152	2200	1.470461	200.8735	39.59887	0.898	3.788	1.578	3.993	18.77	20.88	2.106878
5/31/2008 23:00	758	1_60	2008	152	2300	2.363442	111.0099	8.229018	-0.598	2.632	-0.051	1.622	14.26	17.82	3.559233
6/1/2008 0:00	759	1_60	2008	153	0	2.749059	124.53	11.25171	-1.684	7.844	1.475	6.232	14.86	16.77	1.916782
6/1/2008 1:00	760	1_60	2008	153	100	1.340211	158.2281	44.75004	-0.91	5.875	0.177	4.788	12.83	15.04	2.207789
6/1/2008 2:00	761	1_60	2008	153	200	2.793975	131.673	9.498872	1.604	8.63	6.908	8.71	12.25	15.08	2.822908
6/1/2008 3:00	762	1_60	2008	153	300	1.793904	132.0078	35.62698	-0.394	7.595	1.301	6.78	9.7	12.18	2.478682
6/1/2008 4:00	763	1_60	2008	153	400	1.05927	181.9152	35.59472	0.195	6.03	0.967	5.947	8.46	10.31	1.848617
6/1/2008 5:00	764	1_60	2008	153	500	1.525244	128.4691	16.14189	-0.574	2.698	-0.204	2.293	8.16	10.56	2.390576
6/1/2008 6:00	765	1_60	2008	153	600	1.420197	116.7106	20.25368	-0.193	3.523	0.053	1.991	9.08	11.23	2.150058
6/1/2008 7:00	766	1_60	2008	153	700	0.737678	61.56847	23.23635	-0.602	7.955	-1.087	5.218	12	11.93	-0.071931
6/1/2008 8:00	767	1_60	2008	153	800	0.516776	181.4116	60.32236	-0.773	19.46	-0.181	18.12	16.01	15.6	-0.408559
6/1/2008 9:00	768	1_60	2008	153	900	1.239235	313.5798	30.06182	1.414	24.57	-1.769	21.83	17.99	17.63	-0.362251
6/1/2008 10:00	769	1_60	2008	153	1000	1.152224	0.770214	44.06194	1.517	31.11	-2.212	29.52	21.21	20.67	-0.540214
6/1/2008 11:00	770	1_60	2008	153	1100	2.483166	15.06452	57.6934	-2.172	44	-0.556	44.94	25.32	24.54	-0.778989
6/1/2008 12:00	771	1_60	2008	153	1200	4.879514	213.8337	28.27801	12.81	46.29	32.78	50.32	28.54	27.05	-1.480823
6/1/2008 13:00	772	1_60	2008	153	1300	5.825541	223.9329	18.62262	13.75	48.01	35.62	49.72	29.49	27.99	-1.494943
6/1/2008 14:00	773	1_60	2008	153	1400	6.515172	208.5783	21.77145	12.04	50.97	43.17	55.75	30.16	28.62	-1.542686
6/1/2008 15:00	774	1_60	2008	153	1500	6.048273	220.4525	20.85595	10.56	45.11	33.2	48.17	30.2	28.81	-1.386406
6/1/2008 16:00	775	1_60	2008	153	1600	6.329562	220.2342	23.653	14.86	45.86	41.63	49.01	30.55	29.33	-1.220657
6/1/2008 17:00	776	1_60	2008	153	1700	6.018051	226.8987	23.14199	14.3	40.43	37.01	42.69	29.92	29.1	-0.821934
6/1/2008 18:00	777	1_60	2008	153	1800	5.023219	214.7713	16.61302	7.551	32.44	28.79	34.09	29.11	28.63	-0.477763
6/1/2008 19:00	778	1_60	2008	153	1900	2.832741	231.148	21.4077	6.795	21.16	13.99	22.46	27.77	28.06	0.293096
6/1/2008 20:00	779	1_60	2008	153	2000	4.100395	243.7601	9.444137	9.14	15.85	20.64	16.87	25.5	27.05	1.549789
6/1/2008 21:00	780	1_60	2008	153	2100	1.744491	175.0034	54.59533	-0.13	19.78	3.95	19.45	21.83	23.7	1.876318
6/1/2008 22:00	781	1_60	2008	153	2200	1.697303	115.79	19.70634	-0.058	6.867	1.678	6.569	18.92	22.6	3.677359
6/1/2008 23:00	782	1_60	2008	153	2300	2.022059	128.5599	11.76252	-0.93	4.452	0.699	4.045	16.62	20.48	3.860774
6/2/2008 0:00	783	1_60	2008	154	0	5.252816	109.5188	6.498161	0.527	16.96	7.876	18.82	15.89	17.01	1.11684
6/2/2008 1:00	784	1_60	2008	154	100	4.01466	127.7282	13.58484	3.799	16.21	13.35	15.62	16.71	17.62	0.91212
6/2/2008 2:00	785	1_60	2008	154	200	1.549227	324.4474	41.59878	-0.145	6.987	0.23	5.338	13.58	15.35	1.763056
6/2/2008 3:00	786	1_60	2008	154	300	1.588392	128.0692	28.43987	-0.313	3.829	0.76	4.003	12.7	14.39	1.69382
6/2/2008 4:00	787	1_60	2008	154	400	1.351136	148.879	30.76352	0.68	5.69	1.617	6.001	12.52	14.67	2.151367
6/2/2008 5:00	788	1_60	2008	154	500	2.444989	114.9071	14.19039	-0.551	3.998	0.967	3.763	11.39	14.25	2.858789
6/2/2008 6:00	789	1_60	2008	154	600	1.993553	60.96146	43.65697	1.303	8.17	0.506	7.321	11.74	13.62	1.878895
6/2/2008 7:00	790	1_60	2008	154	700	1.670793	313.2188	16.66211	0.756	12.85	-1.404	11.28	14.38	14.14	-0.243878
6/2/2008 8:00	791	1_60	2008	154	800	1.486337	314.3835	21.77695	0.654	17.11	-1.426	16.17	17.08	16.81	-0.276358
6/2/2008 9:00	792	1_60	2008	154	900	1.116128	357.9363	40.72049	1.93	29.57	-1.5	27.28	20.95	20.57	-0.376579
6/2/2008 10:00	793	1_60	2008	154	1000	3.996807	216.6435	43.1821	8.55	41.12	21.6	44.55	25.65	24.61	-1.043812
6/2/2008 11:00	794	1_60	2008	154	1100	5.751904	212.4177	16.88228	8.32	44.1	34.17	46.75	27.24	25.86	-1.370642
6/2/2008 12:00	795	1_60	2008	154	1200	6.728532	216.5437	23.2282	14.15	50.68	44.28	55.07	28.31	26.84	-1.468361
6/2/2008 13:00	796	1_60	2008	154	1300	5.928396	209.9132	24.44578	15.45	50.03	42.61	53.13	28.61	27.1	-1.507739
6/2/2008 14:00	797	1_60	2008	154	1400	6.433319	222.5364	23.9747	16.01	51.23	40.82	55.28	29.28	27.8	-1.476811
6/2/2008 15:00	798	1_60	2008	154	1500	7.710673	215.5298	26.52364	14.8	51.92	48.88	55.75	29.52	28.07	-1.449975
6/2/2008 16:00	799	1_60	2008	154	1600	6.475153	221.174	26.13198	12.02	48.16	37.55	51.74	29.55	28.31	-1.244946
6/2/2008 17:00	800	1_60	2008	154	1700	6.079188	221.2995	18.63699	11.25	42.23	35.79	46.8	29.59	28.55	-1.038841
6/2/2008 18:00	801	1_60	2008	154	1800	6.561803	201.7801	19.79136	14.1	45.69	48.43	47.45	28.95	28.33	-0.612211
6/2/2008 19:00	802	1_60	2008	154	1900	6.231348	226.6148	13.89497	13.87	36.05	38.33	37.89	27.76	27.72	-0.042356
6/2/2008 20:00	803	1_60	2008	154	2000	5.177793	226.8766	11.62828	10.44	28.68	30.82	30.54	25.76	26.46	0.703152
6/2/2008 21:00	804	1_60	2008	154	2100	3.235427	256.2423	9.566066	7.706	11.68	12.46	12.68	22.88	24.9	2.018434
6/2/2008 22:00	805	1_60	2008	154	2200	1.702176	245.7675	35.52708	1.947	6.083	1.955	5.726	20.47	22.26	1.795948
6/2/2008 23:00	806	1_60	2008	154	2300	1.600506	182.2292	36.20272	1.455	8.02	2.64	8.01	18.34	21.14	2.802588

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
5/31/2008 0:00	735	1_60	2008	152	0	0	19.17	54.03	24.65	0.061	5.717	5.052	135.8	2313	13.23
5/31/2008 1:00	736	1_60	2008	152	100	0	23.94	48.4	24.65	0.052	5.708	3.652	147.1	57	13.29
5/31/2008 2:00	737	1_60	2008	152	200	0	23.17	49.14	24.65	0.025	5.701	4.369	120.6	115	13.33
5/31/2008 3:00	738	1_60	2008	152	300	0	29.25	45.34	24.65	0.049	5.697	3.823	96.8	259	13.37
5/31/2008 4:00	739	1_60	2008	152	400	0	31.29	43.31	24.66	0.058	5.692	3.618	104	301	13.4
5/31/2008 5:00	740	1_60	2008	152	500	0	33.64	42.04	24.67	1.124	5.689	2.594	89.8	406	13.43
5/31/2008 6:00	741	1_60	2008	152	600	0	35.22	42.14	24.68	65.8	5.686	2.458	109.3	531	13.44
5/31/2008 7:00	742	1_60	2008	152	700	0	28.37	52.32	24.69	258	5.681	1.843	92.2	615	13.39
5/31/2008 8:00	743	1_60	2008	152	800	0	21.26	58.83	24.7	469.5	5.676	3.277	333	731	13.26
5/31/2008 9:00	744	1_60	2008	152	900	0	18.29	62.86	24.69	669.3	5.673	2.765	324.3	846	13.16
5/31/2008 10:00	745	1_60	2008	152	1000	0	14.97	68	24.67	838	5.668	3.857	279.8	930	13.09
5/31/2008 11:00	746	1_60	2008	152	1100	0	12.32	74.44	24.65	965	5.66	5.427	294.6	1058	13.03
5/31/2008 12:00	747	1_60	2008	152	1200	0	9.37	79.57	24.62	1027	5.649	8.81	201.9	1146	12.99
5/31/2008 13:00	748	1_60	2008	152	1300	0	8.81	81.3	24.61	1041	5.633	10.44	237.4	1242	12.96
5/31/2008 14:00	749	1_60	2008	152	1400	0	8.36	82.7	24.6	1002	5.607	11.78	220.7	1339	12.94
5/31/2008 15:00	750	1_60	2008	152	1500	0	8.17	83	24.59	903	5.572	11.91	231.5	1408	12.93
5/31/2008 16:00	751	1_60	2008	152	1600	0	8.41	83.4	24.58	750.1	5.54	10.82	247.9	1535	12.92
5/31/2008 17:00	752	1_60	2008	152	1700	0	8.71	83.2	24.57	560.6	5.511	10.68	171.4	1627	12.92
5/31/2008 18:00	753	1_60	2008	152	1800	0	8.8	82.5	24.56	351.3	5.483	9.42	200.2	1759	12.93
5/31/2008 19:00	754	1_60	2008	152	1900	0	9.04	80	24.57	149.4	5.45	10.75	198.4	1809	12.94
5/31/2008 20:00	755	1_60	2008	152	2000	0	9.72	76.57	24.58	12.99	5.417	7.817	202.2	1927	12.99
5/31/2008 21:00	756	1_60	2008	152	2100	0	12.27	69.5	24.6	0.038	5.403	4.676	190.4	2015	13.04
5/31/2008 22:00	757	1_60	2008	152	2200	0	13.89	66.51	24.6	0.041	5.391	2.901	68.72	2152	13.1
5/31/2008 23:00	758	1_60	2008	152	2300	0	18.96	58.04	24.6	0.035	5.382	3.652	111.6	2259	13.16
6/1/2008 0:00	759	1_60	2008	153	0	0	18.13	59.23	24.6	0.055	5.371	4.506	108.7	2302	13.21
6/1/2008 1:00	760	1_60	2008	153	100	0	21.42	55.69	24.6	0.071	5.365	2.765	129.7	0	13.24
6/1/2008 2:00	761	1_60	2008	153	200	0	24.19	54.8	24.61	0.078	5.361	4.608	124.3	114	13.27
6/1/2008 3:00	762	1_60	2008	153	300	0	30.2	49.99	24.61	0.046	5.356	3.584	88.8	227	13.3
6/1/2008 4:00	763	1_60	2008	153	400	0	33.28	47.82	24.62	0.029	5.353	3.243	223.2	332	13.33
6/1/2008 5:00	764	1_60	2008	153	500	0	34.33	47.29	24.63	2.03	5.351	3.14	125.4	446	13.36
6/1/2008 6:00	765	1_60	2008	153	600	0	32.45	49.62	24.64	80.3	5.348	2.56	113.8	502	13.37
6/1/2008 7:00	766	1_60	2008	153	700	0	31.22	55.88	24.65	218.6	5.344	2.048	95.2	620	13.32
6/1/2008 8:00	767	1_60	2008	153	800	0	23.05	63.29	24.65	386.8	5.343	1.604	168.6	730	13.22
6/1/2008 9:00	768	1_60	2008	153	900	0	20.74	66.21	24.66	508.2	5.34	2.901	285.8	848	13.14
6/1/2008 10:00	769	1_60	2008	153	1000	0	15.68	72.54	24.63	802	5.333	3.345	48.88	956	13.07
6/1/2008 11:00	770	1_60	2008	153	1100	0	12.26	78.94	24.61	960	5.326	10.31	164.5	1033	13.01
6/1/2008 12:00	771	1_60	2008	153	1200	0	9.72	83.5	24.59	1036	5.312	11.57	228.6	1124	12.96
6/1/2008 13:00	772	1_60	2008	153	1300	0	8.74	85	24.57	1044	5.285	11.61	260.9	1212	12.92
6/1/2008 14:00	773	1_60	2008	153	1400	0	8.27	86.1	24.56	1015	5.248	12.73	229.9	1324	12.91
6/1/2008 15:00	774	1_60	2008	153	1500	0	8.4	86.2	24.54	894	5.205	11.37	197.5	1437	12.91
6/1/2008 16:00	775	1_60	2008	153	1600	0	8.19	87	24.53	743.8	5.163	12.8	219	1547	12.91
6/1/2008 17:00	776	1_60	2008	153	1700	0	8.31	86	24.53	484.7	5.122	11.23	203.4	1609	12.88
6/1/2008 18:00	777	1_60	2008	153	1800	0	8.45	84.8	24.52	323.1	5.09	9.56	236.8	1713	12.92
6/1/2008 19:00	778	1_60	2008	153	1900	0	9.06	82.8	24.51	109	5.071	6.793	244.9	1852	12.95
6/1/2008 20:00	779	1_60	2008	153	2000	0	10.02	78.57	24.52	15.11	5.055	6.861	252.6	1916	12.98
6/1/2008 21:00	780	1_60	2008	153	2100	0	12.54	71.56	24.53	0.034	5.041	4.471	223.9	2002	13.03
6/1/2008 22:00	781	1_60	2008	153	2200	0	14.39	66.95	24.54	0.044	5.029	2.867	162.7	2152	13.09
6/1/2008 23:00	782	1_60	2008	153	2300	0	17.26	62.79	24.53	0.049	5.02	3.823	104.5	2258	13.13
6/2/2008 0:00	783	1_60	2008	154	0	0	20.75	60.69	24.52	0.037	5.007	8.57	128.1	2341	13.18
6/2/2008 1:00	784	1_60	2008	154	100	0	19.86	62.46	24.51	0.06	4.994	7.714	130.9	3	13.18
6/2/2008 2:00	785	1_60	2008	154	200	0	24.95	57.05	24.52	0.068	4.988	3.447	139.9	115	13.2
6/2/2008 3:00	786	1_60	2008	154	300	0	27.14	55.36	24.53	0.082	4.985	3.004	126	230	13.24
6/2/2008 4:00	787	1_60	2008	154	400	0	27	54.93	24.54	0.08	4.982	2.492	118.7	357	13.26
6/2/2008 5:00	788	1_60	2008	154	500	0	28.76	53	24.54	1.418	4.977	4.267	125.6	452	13.28
6/2/2008 6:00	789	1_60	2008	154	600	0	29.4	53.73	24.55	63.42	4.973	3.413	305.1	559	13.29
6/2/2008 7:00	790	1_60	2008	154	700	0	26.57	59.18	24.56	290.3	4.969	3.721	316.4	601	13.25
6/2/2008 8:00	791	1_60	2008	154	800	0	21.66	64.3	24.57	397.1	4.966	3.243	320.9	702	13.17
6/2/2008 9:00	792	1_60	2008	154	900	0	15.64	72.22	24.56	677.6	4.962	2.662	19.9	838	13.09
6/2/2008 10:00	793	1_60	2008	154	1000	0	12.01	78.64	24.54	844	4.954	9.63	235.5	932	13.02
6/2/2008 11:00	794	1_60	2008	154	1100	0	10.84	81	24.53	971	4.939	10.79	206.7	1053	12.98
6/2/2008 12:00	795	1_60	2008	154	1200	0	9.35	82.8	24.52	1033	4.911	13.21	214.8	1157	12.96
6/2/2008 13:00	796	1_60	2008	154	1300	0	9.64	83.3	24.51	1048	4.873	15.5	187.2	1249	12.94
6/2/2008 14:00	797	1_60	2008	154	1400	0	9.08	84.6	24.5	1009	4.84	13.89	243.4	1327	12.93
6/2/2008 15:00	798	1_60	2008	154	1500	0	9.07	84.8	24.48	908	4.802	17.07	183.4	1421	12.9
6/2/2008 16:00	799	1_60	2008	154	1600	0	9.25	85.1	24.46	755.3	4.762	13.07	232.2	1500	12.92
6/2/2008 17:00	800	1_60	2008	154	1700	0	9.04	85.4	24.45	568.6	4.729	12.56	222.2	1635	12.92
6/2/2008 18:00	801	1_60	2008	154	1800	0	9.22	84.2	24.44	357.6	4.692	12.36	216.1	1737	12.93
6/2/2008 19:00	802	1_60	2008	154	1900	0	8.54	82.5	24.44	157	4.659	11.2	252.7	1815	12.95
6/2/2008 20:00	803	1_60	2008	154	2000	0	9.83	78.77	24.45	13.07	4.636	10.24	220.7	1905	12.98
6/2/2008 21:00	804	1_60	2008	154	2100	0	11.45	73.73	24.46	0.035	4.625	5.871	264.2	2027	13.02
6/2/2008 22:00	805	1_60	2008	154	2200	0	13.76	69.27	24.46	0.043	4.619	3.721	244.6	2100	13.07
6/2/2008 23:00	806	1_60	2008	154	2300	0	16.31	65.7	24.45	0.048	4.611	3.14	241.9	2234	13.12

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/3/2008 0:00	807	1_60	2008	155	0	1.157914	208.3309	28.45696	-0.102	5.629	0.526	4.243	17.82	19.71	1.882868
6/3/2008 1:00	808	1_60	2008	155	100	2.28911	119.9535	18.03369	-1.757	10.4	0.891	10.9	15.18	17.58	2.398825
6/3/2008 2:00	809	1_60	2008	155	200	3.147884	111.5421	10.79205	-1.512	12.29	1.951	12.43	14.94	17.14	2.198216
6/3/2008 3:00	810	1_60	2008	155	300	2.232027	333.2101	56.25751	-0.031	13.7	1.499	13.57	16.06	18.14	2.071456
6/3/2008 4:00	811	1_60	2008	155	400	1.475527	22.30681	26.32888	-0.64	9.97	-3.467	9.03	16.01	17.77	1.756048
6/3/2008 5:00	812	1_60	2008	155	500	1.158285	160.2375	46.94075	0.801	8.01	1.108	6.174	14.73	16.25	1.519706
6/3/2008 6:00	813	1_60	2008	155	600	2.574097	115.3237	11.01092	-0.84	6.74	0.95	6.869	12.81	15.17	2.362171
6/3/2008 7:00	814	1_60	2008	155	700	1.706977	107.2289	9.68294	-1.649	7.956	-0.867	7.483	16.2	16.32	0.122754
6/3/2008 8:00	815	1_60	2008	155	800	1.108335	10.33787	64.55039	4.767	30.46	2.493	28.09	19.55	19.3	-0.246142
6/3/2008 9:00	816	1_60	2008	155	900	1.887253	296.074	35.16685	5.616	31.66	4.516	32.17	22.04	21.43	-0.607309
6/3/2008 10:00	817	1_60	2008	155	1000	4.529621	220.5962	25.89959	7.583	39.15	25.39	42.29	24.21	23.07	-1.135118
6/3/2008 11:00	818	1_60	2008	155	1100	5.341846	213.8376	21.6867	11.11	41.44	34.15	44.94	25.31	23.95	-1.357299
6/3/2008 12:00	819	1_60	2008	155	1200	5.895666	214.5846	28.42899	11.17	52.76	36.04	56.84	26.53	25.1	-1.431678
6/3/2008 13:00	820	1_60	2008	155	1300	5.519147	223.6089	27.26657	15.16	45.93	35.8	50.78	27.19	25.65	-1.539456
6/3/2008 14:00	821	1_60	2008	155	1400	4.989253	227.0564	24.56753	9.12	43	26.99	46.44	27	25.81	-1.193554
6/3/2008 15:00	822	1_60	2008	155	1500	6.154039	237.6253	34.56609	11.06	50.41	27.99	55.02	27.52	26.38	-1.145106
6/3/2008 16:00	823	1_60	2008	155	1600	5.826866	224.64	29.20384	12.9	42.66	33.68	45.9	27.71	26.76	-0.942278
6/3/2008 17:00	824	1_60	2008	155	1700	6.577956	211.5473	20.97512	15.67	43.98	47.08	47.27	27.77	26.96	-0.808595
6/3/2008 18:00	825	1_60	2008	155	1800	7.95944	224.5166	18.50075	18.54	50.93	53.55	56.31	27.33	26.78	-0.551872
6/3/2008 19:00	826	1_60	2008	155	1900	7.439373	227.2473	14.33376	15.23	44.85	46.89	47.59	26.16	26.11	-0.055622
6/3/2008 20:00	827	1_60	2008	155	2000	5.438674	233.9811	15.60431	11.64	38.32	29.45	40.91	24.5	24.98	0.48187
6/3/2008 21:00	828	1_60	2008	155	2100	2.806284	239.4933	21.11082	4.795	25.74	9.57	27.78	23.46	24.28	0.819478
6/3/2008 22:00	829	1_60	2008	155	2200	2.079908	198.148	23.68553	0.017	16.14	6.601	17.13	22.23	23.51	1.276895
6/3/2008 23:00	830	1_60	2008	155	2300	3.245761	204.0681	13.17044	7.094	20.77	21.56	21.72	21.45	22.93	1.471428
6/4/2008 0:00	831	1_60	2008	156	0	3.105615	237.9898	23.6995	7.986	25.3	15.36	26.86	21.29	22.35	1.052081
6/4/2008 1:00	832	1_60	2008	156	100	4.367769	217.8446	12.57302	5.657	20.27	23.79	21.61	19.99	21.2	1.204635
6/4/2008 2:00	833	1_60	2008	156	200	3.505682	174.9649	20.75609	4.362	19.31	21.85	22.97	18.53	19.6	1.068795
6/4/2008 3:00	834	1_60	2008	156	300	4.770827	199.5293	19.13715	12.02	33.03	36.32	35.29	18.76	19.42	0.663441
6/4/2008 4:00	835	1_60	2008	156	400	4.85326	191.2581	18.20258	11.18	33.91	37.82	36.31	18.79	19.18	0.391934
6/4/2008 5:00	836	1_60	2008	156	500	3.089872	105.4845	15.67879	3.013	18.48	5.852	19.6	16.4	17.19	0.796222
6/4/2008 6:00	837	1_60	2008	156	600	3.277043	100.8853	13.87649	3.061	16.78	5.226	18.21	15.71	16.37	0.659949
6/4/2008 7:00	838	1_60	2008	156	700	2.193513	35.96013	38.08202	2.898	18.21	-1.674	17.54	17.23	17.32	0.092893
6/4/2008 8:00	839	1_60	2008	156	800	2.501308	290.8801	39.31895	7.913	28.15	7.225	28.63	18.42	18.33	-0.092486
6/4/2008 9:00	840	1_60	2008	156	900	3.593974	291.7112	38.37506	9.6	26.67	6.371	25.27	18.2	18.08	-0.115219
6/4/2008 10:00	841	1_60	2008	156	1000	5.795057	240.4834	33.16131	8.77	55.82	24.86	61.44	17.43	17.2	-0.231648
6/4/2008 11:00	842	1_60	2008	156	1100	4.192105	286.2564	33.5028	13.17	37.04	12.53	40.1	17.97	17.4	-0.576189
6/4/2008 12:00	843	1_60	2008	156	1200	4.485417	320.3401	24.10983	9.26	34.93	-1.331	37.25	19.43	18.58	-0.846157
6/4/2008 13:00	844	1_60	2008	156	1300	4.776515	304.383	13.59329	11.82	30.72	4.662	34.24	19.41	18.63	-0.78158
6/4/2008 14:00	845	1_60	2008	156	1400	5.755887	267.6694	35.58523	14.45	42.85	25.55	51.95	19.38	18.97	-0.408857
6/4/2008 15:00	846	1_60	2008	156	1500	6.608504	222.1686	35.72506	14.97	49.05	42.59	53.38	20.08	19.59	-0.490433
6/4/2008 16:00	847	1_60	2008	156	1600	6.666439	262.4555	23.30389	16.92	42.06	28.98	48.16	17.6	17.32	-0.27792
6/4/2008 17:00	848	1_60	2008	156	1700	4.289238	319.2753	14.68012	8.82	22.44	-1.837	24.22	16.12	15.74	-0.385981
6/4/2008 18:00	849	1_60	2008	156	1800	1.995543	125.3841	41.52368	1.212	10.7	4.646	12.53	15.94	15.71	-0.231167
6/4/2008 19:00	850	1_60	2008	156	1900	4.69434	196.8445	40.41623	5.421	28.89	25.35	35.98	14.46	14.86	0.407896
6/4/2008 20:00	851	1_60	2008	156	2000	2.696898	304.4597	31.77965	5.758	16.01	4.926	18.35	10.53	10.78	0.250306
6/4/2008 21:00	852	1_60	2008	156	2100	3.404195	319.7086	22.26474	8.46	21.33	-0.341	21.75	9.28	9.33	0.049288
6/4/2008 22:00	853	1_60	2008	156	2200	1.700946	266.1764	20.73962	3.654	9.45	3.079	8.48	7.913	7.925	0.011551
6/4/2008 23:00	854	1_60	2008	156	2300	1.00449	222.4553	16.92915	1.412	4.286	3.087	6.268	7.681	7.592	-0.089238
6/5/2008 0:00	855	1_60	2008	157	0	0.978934	291.3081	16.88644	1.739	7.518	-0.236	7.386	7.495	7.35	-0.145738
6/5/2008 1:00	856	1_60	2008	157	100	2.683068	311.147	9.900408	6.122	10.3	1.565	9.78	7.059	6.877	-0.181714
6/5/2008 2:00	857	1_60	2008	157	200	1.685897	305.2802	25.31213	4.081	10.96	2.608	11.37	7.008	6.889	-0.118855
6/5/2008 3:00	858	1_60	2008	157	300	1.65366	318.6692	18.59551	2.152	10.98	0.649	11.24	7.059	7.02	-0.039207
6/5/2008 4:00	859	1_60	2008	157	400	0.665086	334.5489	18.71805	0.858	3.847	0.048	1.895	7.109	6.973	-0.135215
6/5/2008 5:00	860	1_60	2008	157	500	1.584802	140.9167	17.46517	1.871	7.153	4.361	7.811	6.664	6.573	-0.091005
6/5/2008 6:00	861	1_60	2008	157	600	1.902192	74.38538	14.98446	1.857	10.71	-0.437	10.44	6.745	6.641	-0.104243
6/5/2008 7:00	862	1_60	2008	157	700	2.12451	263.2537	47.16881	7.573	27.91	9.24	28.51	6.791	6.789	-0.001478
6/5/2008 8:00	863	1_60	2008	157	800	3.023067	262.6316	22.89219	9.85	26.91	14.33	25.76	6.936	6.933	-0.003288
6/5/2008 9:00	864	1_60	2008	157	900	2.907945	284.7454	26.78664	6.714	29.8	6.106	30.7	7.539	7.414	-0.125053
6/5/2008 10:00	865	1_60	2008	157	1000	2.616769	261.0607	21.35748	4.71	24.21	7.328	24.37	8.39	8.11	-0.278895
6/5/2008 11:00	866	1_60	2008	157	1100	3.820477	259.493	13.55643	10.65	29.61	15.49	30.62	9.94	9.44	-0.507042
6/5/2008 12:00	867	1_60	2008	157	1200	2.732901	275.4391	22.48109	3.516	24.39	4.263	24.13	10.42	10.04	-0.379959
6/5/2008 13:00	868	1_60	2008	157	1300	0.949362	317.9422	62.08208	-0.034	26.84	-0.592	22.77	10.56	10.24	-0.317998
6/5/2008 14:00	869	1_60	2008	157	1400	0.935336	114.2781	36.9114	2.114	25.97	2.278	24.47	11.44	11.12	-0.32078
6/5/2008 15:00	870	1_60	2008	157	1500	2.040625	265.8555	39.82499	0.898	26.35	3.227	26.15	12.53	12.15	-0.377256
6/5/2008 16:00	871	1_60	2008	157	1600	1.450608	276.06	48.98549	0.715	24.1	1.831	22.3	12.99	12.65	-0.340804
6/5/2008 17:00	872	1_60	2008	157	1700	0.994559	125.5965	60.07034	2.803	29.91	3.492	29.81	14.2	13.73	-0.47257
6/5/2008 18:00	873	1_60	2008	157	1800	2.219538	114.4397	29.23783	2.739	25.9	3.604	26.02	15.09	14.49	-0.608926
6/5/2008 19:00	874	1_60	2008	157	1900	2.667853	94.67662	11.08527	1.194	13.82	2.018	14.63	14.54	14.34	-0.199817
6/5/2008 20:00	875	1_60	2008	157	2000	3.031548	116.6378	10.62367	2.536	8.34	6.676	8.84	12.93	13.26	0.333271
6/5/2008 21:00	876	1_60	2008	157	2100	3.521435	129.9228	13.01487	2.651	9.81	10.47	10.38	11.5	12.11	0.609898
6/5/2008 22:00	877	1_60	2008	157	2200	2.113643	120.7075	13.69227	-0.523	9.67	1.441	8.94	10.39	11.13	0.735891
6/5/2008 23:00	878	1_60	2008	157	2300	2.302546	133.8347	19.00523	0.724	9.03	4.742	8.62	9.85	10.99	1.142322

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/3/2008 0:00	807	1_60	2008	155	0	0	17.83	64.25	24.45	0.045	4.606	2.458	226.2	2345	13.15
6/3/2008 1:00	808	1_60	2008	155	100	0	21.31	60.02	24.45	0.052	4.598	5.427	97.1	58	13.18
6/3/2008 2:00	809	1_60	2008	155	200	0	22.82	59.12	24.45	0.073	4.59	5.257	89.7	101	13.21
6/3/2008 3:00	810	1_60	2008	155	300	0	20.85	61.76	24.45	0.073	4.583	4.437	137.6	203	13.21
6/3/2008 4:00	811	1_60	2008	155	400	0	21.95	61	24.46	0.091	4.579	3.925	33.67	311	13.22
6/3/2008 5:00	812	1_60	2008	155	500	0	24.13	58.89	24.47	1.33	4.578	3.14	168.8	457	13.23
6/3/2008 6:00	813	1_60	2008	155	600	0	29.59	55.8	24.48	64.49	4.572	4.028	107.3	549	13.25
6/3/2008 7:00	814	1_60	2008	155	700	0	28.58	61.81	24.48	150.7	4.568	3.038	95.2	601	13.23
6/3/2008 8:00	815	1_60	2008	155	800	0	21.88	69.29	24.48	456.9	4.564	3.004	156.5	742	13.16
6/3/2008 9:00	816	1_60	2008	155	900	0	17.24	73.11	24.48	660.4	4.561	4.301	212.9	856	13.06
6/3/2008 10:00	817	1_60	2008	155	1000	0	13.94	75.91	24.46	829	4.553	10.62	223.3	945	13.01
6/3/2008 11:00	818	1_60	2008	155	1100	0	12.93	77.64	24.44	955	4.537	10.04	203.7	1043	12.96
6/3/2008 12:00	819	1_60	2008	155	1200	0	12.63	79.64	24.42	1022	4.513	13.65	224.4	1140	12.97
6/3/2008 13:00	820	1_60	2008	155	1300	0.02	12.55	80.9	24.39	960	4.484	11.5	180.8	1214	12.96
6/3/2008 14:00	821	1_60	2008	155	1400	0	12.52	80.6	24.37	748.2	4.454	13.31	207.2	1310	12.95
6/3/2008 15:00	822	1_60	2008	155	1500	0	12.32	81.5	24.34	719.1	4.414	15.29	234.2	1435	12.95
6/3/2008 16:00	823	1_60	2008	155	1600	0	11.69	82	24.32	564.2	4.376	12.63	189.1	1525	12.94
6/3/2008 17:00	824	1_60	2008	155	1700	0	11.33	82.1	24.31	439.6	4.345	12.73	243.9	1649	12.94
6/3/2008 18:00	825	1_60	2008	155	1800	0	10.79	81.3	24.3	340.6	4.313	14.81	247.2	1733	12.95
6/3/2008 19:00	826	1_60	2008	155	1900	0	10.59	79.46	24.3	148.1	4.287	13.38	244.2	1812	12.97
6/3/2008 20:00	827	1_60	2008	155	2000	0	11.21	76.4	24.3	6.4	4.266	11.3	233.2	1901	13
6/3/2008 21:00	828	1_60	2008	155	2100	0	11.69	74.54	24.3	0.047	4.255	7.953	236.4	2006	13.04
6/3/2008 22:00	829	1_60	2008	155	2200	0	12.58	72.48	24.29	0.058	4.235	5.325	215.8	2117	13.07
6/3/2008 23:00	830	1_60	2008	155	2300	0	13.38	71.01	24.28	0.051	4.228	6.315	219.6	2249	13.1
6/4/2008 0:00	831	1_60	2008	156	0	0	13.8	70.73	24.26	0.056	4.221	6.622	183.2	2316	13.11
6/4/2008 1:00	832	1_60	2008	156	100	0	15.16	68.44	24.26	0.065	4.214	7.475	212.2	24	13.12
6/4/2008 2:00	833	1_60	2008	156	200	0	16.15	65.89	24.25	0.062	4.207	7.134	173.1	115	13.14
6/4/2008 3:00	834	1_60	2008	156	300	0	15.5	65.96	24.23	0.039	4.199	9.9	201.4	249	13.16
6/4/2008 4:00	835	1_60	2008	156	400	0	14.91	66.09	24.23	0.053	4.189	10.58	186.5	307	13.15
6/4/2008 5:00	836	1_60	2008	156	500	0	17.78	61.86	24.22	0.674	4.183	5.359	96.6	409	13.16
6/4/2008 6:00	837	1_60	2008	156	600	0	19.43	60.54	24.22	41.13	4.177	6.485	101	553	13.18
6/4/2008 7:00	838	1_60	2008	156	700	0	18.34	63.35	24.22	102.9	4.17	4.915	50.72	632	13.18
6/4/2008 8:00	839	1_60	2008	156	800	0	15.62	65.47	24.22	139.8	4.163	6.178	230.1	732	13.16
6/4/2008 9:00	840	1_60	2008	156	900	0	17.93	65.02	24.25	121.6	4.16	8.33	276.1	854	13.14
6/4/2008 10:00	841	1_60	2008	156	1000	0.01	25.88	63.57	24.26	192.6	4.141	20	259.8	958	13.13
6/4/2008 11:00	842	1_60	2008	156	1100	0	27.23	64.64	24.22	430.8	4.138	13.07	284.6	1000	13.13
6/4/2008 12:00	843	1_60	2008	156	1200	0	24.05	67.45	24.18	608.9	4.132	9.97	295.7	1155	13.09
6/4/2008 13:00	844	1_60	2008	156	1300	0	25.99	67.07	24.16	418.9	4.121	10.68	313.1	1200	13.07
6/4/2008 14:00	845	1_60	2008	156	1400	0	23.29	66.98	24.15	236.9	4.108	15.36	235.6	1337	13.06
6/4/2008 15:00	846	1_60	2008	156	1500	0	20.52	68.21	24.16	303.8	4.091	14.78	227.4	1456	13.06
6/4/2008 16:00	847	1_60	2008	156	1600	0	29.74	63.79	24.15	141.6	4.077	12.94	287.3	1526	13.09
6/4/2008 17:00	848	1_60	2008	156	1700	0	38.66	61.18	24.15	155.9	4.064	8.87	317.7	1617	13.12
6/4/2008 18:00	849	1_60	2008	156	1800	0	39.2	60.93	24.14	64.63	4.057	4.676	129.1	1754	13.14
6/4/2008 19:00	850	1_60	2008	156	1900	0	47.71	58.34	24.2	8.78	4.049	14.85	230.4	1843	13.16
6/4/2008 20:00	851	1_60	2008	156	2000	0	82.4	51.1	24.19	2.261	4.046	7.475	241.4	1902	13.23
6/4/2008 21:00	852	1_60	2008	156	2100	0	85	48.93	24.21	0.058	4.046	7.134	3.815	2009	13.27
6/4/2008 22:00	853	1_60	2008	156	2200	0	89.5	46.37	24.2	0.034	4.066	4.096	302.4	2108	13.31
6/4/2008 23:00	854	1_60	2008	156	2300	0	91.8	45.93	24.18	0.055	4.118	2.833	197	2224	13.33
6/5/2008 0:00	855	1_60	2008	157	0	0	92.4	45.61	24.17	0.063	4.158	3.209	330.2	2349	13.34
6/5/2008 1:00	856	1_60	2008	157	100	0	95.2	44.79	24.17	0.065	4.208	4.164	311.6	27	13.35
6/5/2008 2:00	857	1_60	2008	157	200	0	94.1	44.68	24.18	0.065	4.247	4.13	258.8	158	13.36
6/5/2008 3:00	858	1_60	2008	157	300	0	90.5	44.79	24.17	0.074	4.273	3.823	254.4	204	13.37
6/5/2008 4:00	859	1_60	2008	157	400	0	90.6	44.92	24.19	0.07	4.277	1.502	349.4	357	13.37
6/5/2008 5:00	860	1_60	2008	157	500	0	93.5	44.14	24.21	0.29	4.297	3.413	174.2	434	13.37
6/5/2008 6:00	861	1_60	2008	157	600	0	92.2	44.24	24.23	10.8	4.335	3.686	56.87	532	13.38
6/5/2008 7:00	862	1_60	2008	157	700	0	86.2	44.39	24.26	27	4.348	5.291	243.9	637	13.38
6/5/2008 8:00	863	1_60	2008	157	800	0	84.3	44.69	24.28	80.4	4.354	6.246	260.7	705	13.39
6/5/2008 9:00	864	1_60	2008	157	900	0	83	45.8	24.31	121.9	4.357	8.06	276.9	816	13.38
6/5/2008 10:00	865	1_60	2008	157	1000	0	78.72	47.49	24.33	249.9	4.359	7.407	250.5	959	13.32
6/5/2008 11:00	866	1_60	2008	157	1100	0	71.93	50.21	24.35	414.9	4.367	7.373	260.6	1015	13.32
6/5/2008 12:00	867	1_60	2008	157	1200	0	70.7	51.22	24.38	245.1	4.368	5.086	267.9	1106	13.28
6/5/2008 13:00	868	1_60	2008	157	1300	0	70.72	52.36	24.39	376.1	4.368	2.731	257.8	1203	13.26
6/5/2008 14:00	869	1_60	2008	157	1400	0	69.1	53.47	24.41	217.2	4.368	2.628	212.4	1304	13.22
6/5/2008 15:00	870	1_60	2008	157	1500	0	66.76	55.12	24.43	282.5	4.368	5.325	287.6	1455	13.21
6/5/2008 16:00	871	1_60	2008	157	1600	0	65.31	56.37	24.43	270.2	4.368	4.983	249.5	1501	13.19
6/5/2008 17:00	872	1_60	2008	157	1700	0	59.12	59.55	24.43	520.9	4.368	2.867	98.8	1619	13.16
6/5/2008 18:00	873	1_60	2008	157	1800	0	57.07	60.31	24.44	372.4	4.368	5.154	59.77	1755	13.12
6/5/2008 19:00	874	1_60	2008	157	1900	0	61.3	58.51	24.45	94.7	4.368	3.891	54.02	1800	13.13
6/5/2008 20:00	875	1_60	2008	157	2000	0	72.84	55.56	24.47	8.46	4.367	4.71	103	1923	13.17
6/5/2008 21:00	876	1_60	2008	157	2100	0	78.85	52.95	24.48	0.099	4.365	5.359	117.5	2019	13.23
6/5/2008 22:00	877	1_60	2008	157	2200	0	81.4	50.95	24.5	0.06	4.364	4.437	148.4	2132	13.27
6/5/2008 23:00	878	1_60	2008	157	2300	0	82.1	50.09	24.51	0.05	4.363	3.447	116.3	2217	13.3

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/6/2008 0:00	879	1_60	2008	158	0	1.830561	115.0114	24.75987	0.297	7.844	2.605	7.677	8.62	9.99	1.370055
6/6/2008 1:00	880	1_60	2008	158	100	1.026787	115.2379	23.90601	0.112	3.67	0.255	3.059	7.517	8.58	1.062107
6/6/2008 2:00	881	1_60	2008	158	200	1.749876	102.8484	10.34854	-0.703	2.174	-0.314	1.448	7.075	8.16	1.083147
6/6/2008 3:00	882	1_60	2008	158	300	1.841258	97.01802	29.35876	0.341	6.357	0.005	4.683	6.485	7.886	1.400939
6/6/2008 4:00	883	1_60	2008	158	400	0.857972	265.7606	46.82306	-0.255	3.644	-0.107	2.308	6.627	7.707	1.079743
6/6/2008 5:00	884	1_60	2008	158	500	1.518984	123.3317	10.91198	-0.307	1.573	0.01	0.68	5.735	7.169	1.433349
6/6/2008 6:00	885	1_60	2008	158	600	2.03409	119.0754	9.148955	-0.711	4.873	-0.018	4.24	5.715	6.837	1.122019
6/6/2008 7:00	886	1_60	2008	158	700	0.612374	84.60849	42.43946	1.097	14.27	0.345	12.9	9.16	8.9	-0.256183
6/6/2008 8:00	887	1_60	2008	158	800	1.040266	256.9898	30.75676	-0.513	25.45	-1.106	24.55	11.71	11.32	-0.385845
6/6/2008 9:00	888	1_60	2008	158	900	1.35304	312.6184	35.20993	4.679	28.61	2.254	27.07	13.67	13.3	-0.367697
6/6/2008 10:00	889	1_60	2008	158	1000	2.238882	309.8918	30.90973	8.32	30.89	4.227	30.7	16.32	15.78	-0.538476
6/6/2008 11:00	890	1_60	2008	158	1100	4.871864	217.5771	32.25711	9.37	45.33	29.12	49.77	20.22	19.18	-1.036427
6/6/2008 12:00	891	1_60	2008	158	1200	6.165535	213.498	20.58242	10.87	43.78	38.6	47.68	22.01	20.66	-1.358289
6/6/2008 13:00	892	1_60	2008	158	1300	7.11803	220.7777	23.2421	13.98	51.12	43.89	53.4	23.07	21.73	-1.334899
6/6/2008 14:00	893	1_60	2008	158	1400	7.264113	198.0417	20.61801	13.67	58.7	52.57	64.33	23.68	22.36	-1.324316
6/6/2008 15:00	894	1_60	2008	158	1500	8.313609	219.7239	18.60894	18.17	56.15	54.99	60.3	24.25	23.01	-1.238719
6/6/2008 16:00	895	1_60	2008	158	1600	7.270169	213.2973	18.65385	13.79	53.39	47.26	56.83	25.04	23.93	-1.109739
6/6/2008 17:00	896	1_60	2008	158	1700	6.744916	218.5939	21.14529	14.85	52.52	43.2	55.28	25.65	24.82	-0.827731
6/6/2008 18:00	897	1_60	2008	158	1800	5.751555	201.4009	23.83904	7.631	53.8	35.25	57.06	25.93	25.41	-0.518383
6/6/2008 19:00	898	1_60	2008	158	1900	7.728846	211.7238	14.82948	15.14	51.52	54.19	57.53	25.43	25.39	-0.040344
6/6/2008 20:00	899	1_60	2008	158	2000	3.822917	204.1931	28.33985	5.875	36.39	21.4	39.22	24.18	24.7	0.520606
6/6/2008 21:00	900	1_60	2008	158	2100	3.469558	150.6308	37.86556	-0.038	38.76	11.83	38.56	23.17	23.85	0.679762
6/6/2008 22:00	901	1_60	2008	158	2200	2.616462	121.403	62.65663	2.478	27.43	7.766	27.3	19.42	20.2	0.779768
6/6/2008 23:00	902	1_60	2008	158	2300	2.044385	114.7511	30.0402	-1.072	17.9	1.684	16.65	17.17	18.75	1.579538
6/7/2008 0:00	903	1_60	2008	159	0	0.863772	117.8058	53.148	-1.346	7.639	-0.891	5.629	18.43	19.6	1.17828
6/7/2008 1:00	904	1_60	2008	159	100	1.629892	332.8814	57.14008	0.003	15.53	-2.035	14.17	15.09	17.06	1.965807
6/7/2008 2:00	905	1_60	2008	159	200	4.659153	199.8214	23.04486	7.092	31.77	29.5	36.39	18.79	20.34	1.54628
6/7/2008 3:00	906	1_60	2008	159	300	7.336297	193.0256	16.14816	12.73	54.54	54.95	61.42	20.02	20.64	0.62299
6/7/2008 4:00	907	1_60	2008	159	400	10.42952	184.8849	13.64804	11.33	65.77	77.64	73.46	19.46	19.86	0.400651
6/7/2008 5:00	908	1_60	2008	159	500	7.677468	183.4277	17.52872	5.976	55.05	50.01	62.4	18.78	19.25	0.465419
6/7/2008 6:00	909	1_60	2008	159	600	8.059479	186.2018	16.82159	9.14	62.36	57.73	69.89	18.52	18.83	0.316412
6/7/2008 7:00	910	1_60	2008	159	700	8.598659	187.6986	14.33877	9.22	61.15	60.25	66.86	19.32	19.24	-0.087851
6/7/2008 8:00	911	1_60	2008	159	800	7.72696	194.7242	17.44289	10.58	59.33	53.65	63.96	20.49	20.04	-0.455447
6/7/2008 9:00	912	1_60	2008	159	900	7.773326	201.2773	18.21048	16.28	57.72	58.15	62.81	22.02	21.22	-0.807763
6/7/2008 10:00	913	1_60	2008	159	1000	9.516896	209.6419	14.60351	19.41	55.51	69.23	56.1	23.05	22.04	-1.012004
6/7/2008 11:00	914	1_60	2008	159	1100	8.408812	215.627	15.6034	17.3	55.5	55.83	57.71	24.36	23.12	-1.240712
6/7/2008 12:00	915	1_60	2008	159	1200	8.381077	219.8781	18.23035	16.33	55.09	54.01	61.93	25.18	23.83	-1.35017
6/7/2008 13:00	916	1_60	2008	159	1300	9.066153	229.0672	19.80659	22.48	64.7	58.54	70.23	26.38	24.97	-1.405042
6/7/2008 14:00	917	1_60	2008	159	1400	7.922806	222.6618	21.51111	20.53	57.81	54.11	63.53	27.21	25.85	-1.359539
6/7/2008 15:00	918	1_60	2008	159	1500	9.425756	251.6326	17.65614	22.2	57.4	47.25	68.32	27.12	26.04	-1.083613
6/7/2008 16:00	919	1_60	2008	159	1600	7.336868	299.7844	18.28473	16.54	50.88	8.61	57.09	26.84	25.81	-1.032412
6/7/2008 17:00	920	1_60	2008	159	1700	6.072754	293.4648	14.75367	17.88	38.99	15.39	43.63	25.89	25.12	-0.765836
6/7/2008 18:00	921	1_60	2008	159	1800	5.73927	279.632	14.04643	13.44	33.78	15.23	37.83	25.27	24.61	-0.668391
6/7/2008 19:00	922	1_60	2008	159	1900	5.127881	302.6586	17.5536	14.43	31.99	11.24	34.97	23.31	23.01	-0.296524
6/7/2008 20:00	923	1_60	2008	159	2000	6.382794	3.770056	13.7817	10.53	36.81	-21.79	38.91	20.28	20.24	-0.041516
6/7/2008 21:00	924	1_60	2008	159	2100	7.535302	355.432	16.25341	15.53	44.08	-17.23	46.56	18.78	18.75	-0.024852
6/7/2008 22:00	925	1_60	2008	159	2200	8.095379	355.3593	18.34662	18.44	47.34	-16.89	51.4	17.95	17.94	-0.011067
6/7/2008 23:00	926	1_60	2008	159	2300	7.486985	357.0472	17.76972	16.08	43.75	-16.03	48.25	17.23	17.23	0.000271
6/8/2008 0:00	927	1_60	2008	160	0	6.186651	0.113406	16.68874	11.91	36.26	-16.26	38.37	16.18	16.17	-0.004949
6/8/2008 1:00	928	1_60	2008	160	100	4.80101	353.529	16.247	11.26	29.63	-7.178	32.2	15.33	15.33	0.002454
6/8/2008 2:00	929	1_60	2008	160	200	3.659616	18.47432	14.52847	5.991	25.04	-6.443	26.28	14.82	14.86	0.039416
6/8/2008 3:00	930	1_60	2008	160	300	1.622752	235.8953	44.74506	2.271	9.61	2.838	9.77	13.43	14.19	0.764336
6/8/2008 4:00	931	1_60	2008	160	400	2.101893	310.9223	9.290602	2.938	6.099	-0.105	3.948	12.94	13.52	0.580508
6/8/2008 5:00	932	1_60	2008	160	500	3.315899	306.2143	4.918353	5.54	8.08	1.442	6.488	11.01	12.61	1.593448
6/8/2008 6:00	933	1_60	2008	160	600	2.635195	305.1969	24.70204	7.693	18.26	3.786	17.43	11.29	11.88	0.59404
6/8/2008 7:00	934	1_60	2008	160	700	3.155135	317.5634	15.95949	8.06	23.82	1.008	24.22	13.87	13.7	-0.170377
6/8/2008 8:00	935	1_60	2008	160	800	2.422291	305.4596	36.28658	6.127	25.97	1.402	24.77	15.14	14.73	-0.407396
6/8/2008 9:00	936	1_60	2008	160	900	3.488593	344.0891	19.70084	5.127	33.24	-7.775	33.55	16.27	15.49	-0.784207
6/8/2008 10:00	937	1_60	2008	160	1000	3.490122	333.0806	36.75808	4.733	39.77	-3.715	41.5	17.02	16.17	-0.849184
6/8/2008 11:00	938	1_60	2008	160	1100	3.032338	356.0077	32.36234	6.259	40.42	-5.798	40.66	17.8	16.91	-0.88662
6/8/2008 12:00	939	1_60	2008	160	1200	3.235118	328.5583	54.88774	4.666	40.87	-0.573	42.58	19.03	17.94	-1.081105
6/8/2008 13:00	940	1_60	2008	160	1300	3.578068	339.7521	36.80191	9.31	36.65	0.542	38.17	19.25	18.45	-0.796643
6/8/2008 14:00	941	1_60	2008	160	1400	3.349093	309.2793	49.74951	15.02	47.84	10.25	48.9	20.35	19.37	-0.981864
6/8/2008 15:00	942	1_60	2008	160	1500	3.427123	355.6353	46.59135	6.931	40.87	-1.393	42	20.88	19.88	-1.00015
6/8/2008 16:00	943	1_60	2008	160	1600	4.545575	330.7998	30.29543	10.35	39.61	-3.05	42.36	21.49	20.44	-1.053297
6/8/2008 17:00	944	1_60	2008	160	1700	2.927891	276.5859	39.63128	10.12	41.73	10.52	41.41	21.46	20.63	-0.829667
6/8/2008 18:00	945	1_60	2008	160	1800	3.539564	280.1327	35.56615	8.65	32.45	10.59	34.86	21.16	20.52	-0.643393
6/8/2008 19:00	946	1_60	2008	160	1900	3.845418	307.0363	23.96858	9.65	24.07	8.71	28.69	20.26	19.95	-0.31391
6/8/2008 20:00	947	1_60	2008	160	2000	2.95573	287.1958	8.286994	6.924	9.45	4.29	8.03	16.67	17.88	1.215683
6/8/2008 21:00	948	1_60	2008	160	2100	1.708443	153.6241	28.54122	-0.601	5.739	-0.158	5.228	13.6	15.47	1.870206
6/8/2008 22:00	949	1_60	2008	160	2200	2.276493	126.2058	32.44431	-0.096	4.652	3.575	8.34	9.91	13.52	3.604079
6/8/2008 23:00	950	1_60	2008	160	2300	1.617737	107.646	27.8939	0.425	7.125	1.411	7.693	9.19	12.32	3.128161

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/6/2008 0:00	879	1_60	2008	158	0	0	86.8	47.92	24.5	0.062	4.361	3.072	145.6	2306	13.33
6/6/2008 1:00	880	1_60	2008	158	100	0	91.2	45.9	24.51	0.072	4.359	2.253	93	58	13.35
6/6/2008 2:00	881	1_60	2008	158	200	0	90.6	45.03	24.5	0.079	4.359	2.389	105.1	101	13.38
6/6/2008 3:00	882	1_60	2008	158	300	0.02	91	43.91	24.5	0.094	4.358	3.447	87.1	231	13.39
6/6/2008 4:00	883	1_60	2008	158	400	0	90	44.11	24.52	0.097	4.357	2.048	251.5	319	13.41
6/6/2008 5:00	884	1_60	2008	158	500	0	91.2	42.94	24.52	1.322	4.357	2.56	106.8	448	13.42
6/6/2008 6:00	885	1_60	2008	158	600	0	92.1	42.86	24.53	74.93	4.357	3.857	88.4	535	13.43
6/6/2008 7:00	886	1_60	2008	158	700	0	77.92	50.96	24.54	257.4	4.355	2.355	82.5	622	13.37
6/6/2008 8:00	887	1_60	2008	158	800	0	67.89	55.51	24.54	459.5	4.352	3.482	303.2	756	13.27
6/6/2008 9:00	888	1_60	2008	158	900	0	62.65	58.31	24.53	654.6	4.351	3.55	313.3	856	13.18
6/6/2008 10:00	889	1_60	2008	158	1000	0	55.43	62.43	24.51	820	BA	4.403	305.8	918	13.12
6/6/2008 11:00	890	1_60	2008	158	1100	0	32.84	68.66	24.5	947	BA	10.41	230.9	1031	13.04
6/6/2008 12:00	891	1_60	2008	158	1200	0	24.8	71.53	24.49	1009	AT	11.09	231.8	1131	13.01
6/6/2008 13:00	892	1_60	2008	158	1300	0	20.43	73.37	24.48	1025	8	13.82	196.8	1235	13
6/6/2008 14:00	893	1_60	2008	158	1400	0	18.07	74.34	24.46	988	7.991	14.37	204.9	1348	13.01
6/6/2008 15:00	894	1_60	2008	158	1500	0	17.5	75.42	24.45	894	7.965	14.81	237.2	1421	13
6/6/2008 16:00	895	1_60	2008	158	1600	0	16.86	76.97	24.43	745.9	7.935	14.23	207.1	1554	12.99
6/6/2008 17:00	896	1_60	2008	158	1700	0	14.91	78.22	24.4	563.9	7.906	12.6	239.3	1626	12.98
6/6/2008 18:00	897	1_60	2008	158	1800	0	15.46	78.87	24.39	359.8	7.879	12.49	209.9	1747	12.98
6/6/2008 19:00	898	1_60	2008	158	1900	0	14.07	78.1	24.39	163.8	7.848	14.64	212.5	1831	12.99
6/6/2008 20:00	899	1_60	2008	158	2000	0	14.68	75.98	24.39	16.67	7.827	11.57	206	1904	13.01
6/6/2008 21:00	900	1_60	2008	158	2100	0	15.73	74.1	24.39	0.058	7.81	8.5	153.6	2032	13.04
6/6/2008 22:00	901	1_60	2008	158	2200	0	23.97	67.37	24.4	0.057	7.797	8.06	150.7	2104	13.08
6/6/2008 23:00	902	1_60	2008	158	2300	0	29.83	63.25	24.38	0.045	7.789	4.437	132.9	2236	13.13
6/7/2008 0:00	903	1_60	2008	159	0	0	25.92	65.2	24.38	0.046	7.783	2.287	214	2357	13.16
6/7/2008 1:00	904	1_60	2008	159	100	0	36.36	59.47	24.37	0.065	7.777	4.13	143.5	52	13.19
6/7/2008 2:00	905	1_60	2008	159	200	0	24.77	65.9	24.38	0.029	7.767	10.34	218.2	158	13.21
6/7/2008 3:00	906	1_60	2008	159	300	0	19.98	68.42	24.38	0.018	7.752	17.82	160.5	258	13.17
6/7/2008 4:00	907	1_60	2008	159	400	0	19.89	67.36	24.39	0.052	7.735	19.46	190.3	323	13.15
6/7/2008 5:00	908	1_60	2008	159	500	0	19.78	66.16	24.4	1.5	7.72	16.59	183.3	407	13.15
6/7/2008 6:00	909	1_60	2008	159	600	0	19.44	65.65	24.4	71.87	7.706	17.85	191.7	530	13.15
6/7/2008 7:00	910	1_60	2008	159	700	0	18.1	66.98	24.42	263.8	7.687	15.74	187.3	600	13.13
6/7/2008 8:00	911	1_60	2008	159	800	0	16.53	69.01	24.42	467.8	7.674	15.29	200.4	754	13.09
6/7/2008 9:00	912	1_60	2008	159	900	0	15.11	71.62	24.43	667.4	7.656	16.69	178.6	803	13.06
6/7/2008 10:00	913	1_60	2008	159	1000	0	13.89	73.39	24.42	828	7.636	15.22	219.1	946	13
6/7/2008 11:00	914	1_60	2008	159	1100	0	13.91	75.69	24.41	949	7.614	15.53	218.3	1045	13.02
6/7/2008 12:00	915	1_60	2008	159	1200	0	13.32	77.14	24.4	1013	7.586	15.19	237.1	1123	13
6/7/2008 13:00	916	1_60	2008	159	1300	0	12.15	79.2	24.38	1031	7.554	19.32	258.1	1244	12.98
6/7/2008 14:00	917	1_60	2008	159	1400	0	11.71	80.7	24.36	992	7.521	17.03	224.4	1358	12.97
6/7/2008 15:00	918	1_60	2008	159	1500	0	12.65	80.6	24.35	777.8	7.486	19.08	224.4	1418	12.96
6/7/2008 16:00	919	1_60	2008	159	1600	0	14.81	80.3	24.36	739.7	7.453	16.01	292.6	1534	12.95
6/7/2008 17:00	920	1_60	2008	159	1700	0	16.12	78.69	24.36	450.1	7.425	11.81	295.4	1624	12.96
6/7/2008 18:00	921	1_60	2008	159	1800	0	16.7	77.76	24.36	351.8	7.4	10.51	305.5	1704	12.97
6/7/2008 19:00	922	1_60	2008	159	1900	0	20.58	74.53	24.39	155.2	7.376	9.93	295	1818	12.99
6/7/2008 20:00	923	1_60	2008	159	2000	0	26.79	68.7	24.41	19.23	7.352	10.96	12.01	1946	13.03
6/7/2008 21:00	924	1_60	2008	159	2100	0	28.51	65.88	24.45	0.055	7.324	13.28	347.6	2012	13.08
6/7/2008 22:00	925	1_60	2008	159	2200	0	26.91	64.39	24.48	0.059	7.3	16.21	11.79	2134	13.11
6/7/2008 23:00	926	1_60	2008	159	2300	0	29.34	63.1	24.5	0.062	7.282	13.76	10.32	2246	13.13
6/8/2008 0:00	927	1_60	2008	160	0	0	34.54	61.22	24.52	0.055	7.271	10.38	8.97	2308	13.15
6/8/2008 1:00	928	1_60	2008	160	100	0	33.74	59.69	24.54	0.059	7.262	9.08	349.1	3	13.17
6/8/2008 2:00	929	1_60	2008	160	200	0	32.39	58.78	24.54	0.07	7.256	6.929	0.117	113	13.19
6/8/2008 3:00	930	1_60	2008	160	300	0	37.27	56.5	24.55	0.096	7.253	3.823	39.49	200	13.21
6/8/2008 4:00	931	1_60	2008	160	400	0	37.76	55.53	24.55	0.102	7.25	3.686	300	328	13.23
6/8/2008 5:00	932	1_60	2008	160	500	0	41.35	52.22	24.57	1.158	7.246	4.71	316.3	446	13.26
6/8/2008 6:00	933	1_60	2008	160	600	0	37.12	52.52	24.59	19.48	7.24	5.632	343.5	518	13.29
6/8/2008 7:00	934	1_60	2008	160	700	0	29.47	57.56	24.61	239	7.232	6.485	322.9	624	13.26
6/8/2008 8:00	935	1_60	2008	160	800	0	24.56	60.6	24.61	454.2	7.225	7.373	322.9	756	13.2
6/8/2008 9:00	936	1_60	2008	160	900	0	21.43	62.25	24.62	692.8	7.215	7.407	327.7	834	13.13
6/8/2008 10:00	937	1_60	2008	160	1000	0	19.38	63.45	24.62	835	7.206	7.168	17.71	902	13.1
6/8/2008 11:00	938	1_60	2008	160	1100	0	17.91	65.16	24.62	967	7.192	8.57	333.3	1034	13.07
6/8/2008 12:00	939	1_60	2008	160	1200	0	16.44	66.92	24.61	937	7.174	7.27	24.69	1124	13.02
6/8/2008 13:00	940	1_60	2008	160	1300	0	15.13	67.15	24.61	606.9	7.158	7.612	340.2	1220	13.05
6/8/2008 14:00	941	1_60	2008	160	1400	0	13.02	69.39	24.6	913	7.137	8.94	301.2	1328	13.04
6/8/2008 15:00	942	1_60	2008	160	1500	0	10.83	70.44	24.6	917	7.112	8.91	352.1	1406	13.02
6/8/2008 16:00	943	1_60	2008	160	1600	0	9.12	71.14	24.61	767.5	7.087	9.45	315	1540	13.01
6/8/2008 17:00	944	1_60	2008	160	1700	0	8.29	71.72	24.6	582.8	7.064	7.202	315.7	1614	13.01
6/8/2008 18:00	945	1_60	2008	160	1800	0	7.469	71.05	24.6	377.3	7.041	9.25	264.7	1740	13.02
6/8/2008 19:00	946	1_60	2008	160	1900	0	8.03	69.4	24.62	175.9	7.02	8.81	215.6	1815	13.04
6/8/2008 20:00	947	1_60	2008	160	2000	0	12.04	62.75	24.62	19.62	7.003	4.779	286.2	1933	13.09
6/8/2008 21:00	948	1_60	2008	160	2100	0	15.02	56.95	24.64	0.053	6.992	3.55	103.5	2047	13.16
6/8/2008 22:00	949	1_60	2008	160	2200	0	21.45	50.44	24.65	0.056	6.982	3.584	93.6	2143	13.24
6/8/2008 23:00	950	1_60	2008	160	2300	0	22.76	49.31	24.65	0.025	6.975	3.14	123.9	2200	13.3

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/9/2008 0:00	951	1_60	2008	161	0	2.197891	128.8004	35.76604	2.099	8.42	5.478	9.93	7.59	10.76	3.169397
6/9/2008 1:00	952	1_60	2008	161	100	5.080072	126.1024	5.882944	2.318	13.09	16.09	13.54	8.82	9.85	1.024321
6/9/2008 2:00	953	1_60	2008	161	200	2.366764	131.8837	20.44764	0.94	8.26	3.879	7.956	6.432	8.01	1.580589
6/9/2008 3:00	954	1_60	2008	161	300	3.711219	131.1669	6.226693	1.889	10.44	10.99	12.1	5.097	7.265	2.168035
6/9/2008 4:00	955	1_60	2008	161	400	2.930704	116.833	21.35245	1.997	7.616	4.857	8.68	4.802	6.517	1.715144
6/9/2008 5:00	956	1_60	2008	161	500	1.477283	150.2012	38.46921	0.401	9.29	1.755	7.389	4.225	5.906	1.68113
6/9/2008 6:00	957	1_60	2008	161	600	1.922778	119.0823	19.74998	0.862	7.073	1.621	5.462	4.101	5.223	1.122434
6/9/2008 7:00	958	1_60	2008	161	700	1.818988	105.8723	45.68242	1.343	17.25	1.94	15.69	9.12	8.8	-0.324521
6/9/2008 8:00	959	1_60	2008	161	800	1.920675	308.3069	22.44046	5.049	29.22	1.631	28.34	10.48	10.05	-0.433012
6/9/2008 9:00	960	1_60	2008	161	900	1.116556	285.4727	63.07795	0.187	33.69	-0.399	32.38	13.05	12.57	-0.48007
6/9/2008 10:00	961	1_60	2008	161	1000	1.434934	345.8201	44.98138	7.705	33.96	2.696	33	16.2	15.65	-0.554573
6/9/2008 11:00	962	1_60	2008	161	1100	2.126586	289.9913	59.47993	5.532	37.88	4.891	38.72	18.94	18.08	-0.862397
6/9/2008 12:00	963	1_60	2008	161	1200	2.010332	231.5445	70.74904	9.57	48.2	11.92	46.19	20.59	19.73	-0.855915
6/9/2008 13:00	964	1_60	2008	161	1300	2.829843	277.5087	57.10727	6.619	45.56	7.857	46.64	22.15	21.17	-0.976107
6/9/2008 14:00	965	1_60	2008	161	1400	3.668272	281.6973	44.3208	10.78	43.3	11.06	44.88	23.42	22.24	-1.182625
6/9/2008 15:00	966	1_60	2008	161	1500	4.597607	269.216	25.36596	9.24	40.05	12.28	41.62	24.33	23.06	-1.270258
6/9/2008 16:00	967	1_60	2008	161	1600	5.031583	241.9556	24.5484	10.34	40.25	24.87	44.15	25.02	23.75	-1.268894
6/9/2008 17:00	968	1_60	2008	161	1700	4.192413	249.947	21.55452	13.41	40.38	21.61	42.57	25.35	24.37	-0.984057
6/9/2008 18:00	969	1_60	2008	161	1800	3.640822	277.4011	21.34767	9.54	34.6	11.07	36.47	25.23	24.58	-0.655483
6/9/2008 19:00	970	1_60	2008	161	1900	4.503395	225.3603	15.31917	7.384	26.5	23.78	29.01	24.6	24.41	-0.188674
6/9/2008 20:00	971	1_60	2008	161	2000	4.431234	210.2517	10.55685	9.1	20.71	29.93	22.34	22.36	23.02	0.665542
6/9/2008 21:00	972	1_60	2008	161	2100	4.916206	188.8952	7.195728	7.716	20.24	34.83	19.9	20.55	21.47	0.925845
6/9/2008 22:00	973	1_60	2008	161	2200	2.174881	72.48252	48.28831	-0.408	16.35	-1.584	16.06	18.23	19.32	1.080372
6/9/2008 23:00	974	1_60	2008	161	2300	1.204982	232.0641	33.51278	0.634	4.412	1.019	3.223	16.14	18.37	2.236723
6/10/2008 0:00	975	1_60	2008	162	0	2.263937	126.7315	17.05249	0.387	6.681	2.348	6.875	13.56	16.14	2.586663
6/10/2008 1:00	976	1_60	2008	162	100	3.494725	117.8286	7.686913	0.031	5.488	3.751	6.296	12.26	14.72	2.456349
6/10/2008 2:00	977	1_60	2008	162	200	3.321763	125.6409	9.65879	1.625	10.71	8.52	10.88	11.44	13.17	1.736683
6/10/2008 3:00	978	1_60	2008	162	300	2.101774	113.3225	20.24504	-0.437	8.27	0.314	6.526	8.74	10.37	1.627467
6/10/2008 4:00	979	1_60	2008	162	400	1.142691	136.1204	23.44905	0.095	2.093	0.367	2.055	6.981	9.55	2.57349
6/10/2008 5:00	980	1_60	2008	162	500	1.473901	126.2636	12.45521	-0.624	2.788	-0.11	1.32	6.533	9.92	3.385539
6/10/2008 6:00	981	1_60	2008	162	600	1.625426	112.9634	9.588547	-0.397	2.137	0.03	1.056	6.533	8.1	1.570297
6/10/2008 7:00	982	1_60	2008	162	700	0.928709	302.158	42.17245	1.176	13.29	0.663	12.28	11.54	11.28	-0.255499
6/10/2008 8:00	983	1_60	2008	162	800	0.739553	306.4258	43.02923	1.464	24.6	1.165	22.91	14.58	14.26	-0.323607
6/10/2008 9:00	984	1_60	2008	162	900	0.584221	358.3335	52.40399	-7.499	29.82	-7.143	28.11	18.24	18.02	-0.220237
6/10/2008 10:00	985	1_60	2008	162	1000	2.526145	306.4433	30.23723	3.057	37.09	3.423	39.57	23.02	22.36	-0.653509
6/10/2008 11:00	986	1_60	2008	162	1100	7.697021	227.9408	15.79122	15.31	50.42	45.81	54.85	27.66	26.35	-1.313956
6/10/2008 12:00	987	1_60	2008	162	1200	8.072511	214.6444	17.06784	16.29	56.24	55.4	61.2	28.4	27.03	-1.367921
6/10/2008 13:00	988	1_60	2008	162	1300	9.014727	221.6615	16.9278	20.99	62.3	59.64	65.27	29.11	27.68	-1.436617
6/10/2008 14:00	989	1_60	2008	162	1400	9.641016	229.0771	18.55964	23.17	65.7	61.77	70.19	29.46	28.07	-1.386538
6/10/2008 15:00	990	1_60	2008	162	1500	11.53903	216.3292	18.11172	21.46	68.51	79.64	74.74	29.93	28.7	-1.228668
6/10/2008 16:00	991	1_60	2008	162	1600	10.28263	227.9872	17.95588	21.36	68.29	62.81	75.64	30.41	29.38	-1.032286
6/10/2008 17:00	992	1_60	2008	162	1700	9.297062	223.0177	15.8977	19.15	61.87	59.35	67.54	30.36	29.56	-0.805208
6/10/2008 18:00	993	1_60	2008	162	1800	8.936704	222.8098	19.70828	19.31	56.67	58.98	61.66	29.95	29.47	-0.474241
6/10/2008 19:00	994	1_60	2008	162	1900	7.893221	232.7701	14.31954	17.36	53.61	46.91	56.89	28.98	28.98	-0.00227
6/10/2008 20:00	995	1_60	2008	162	2000	5.289394	240.4179	18.37382	8.88	41.65	25.21	45.72	27.32	27.89	0.56954
6/10/2008 21:00	996	1_60	2008	162	2100	3.243514	230.6881	21.05956	6.989	25.46	16.29	27.81	25.49	26.65	1.155555
6/10/2008 22:00	997	1_60	2008	162	2200	4.639043	197.3951	13.50206	5.309	28.45	28.54	30.19	24.6	25.71	1.101797
6/10/2008 23:00	998	1_60	2008	162	2300	5.387443	206.2724	17.74087	9.54	37.2	36.09	40.56	24.05	24.74	0.691484
6/11/2008 0:00	999	1_60	2008	163	0	7.034155	215.1385	21.13274	12.8	46.49	43.37	53.71	23.48	24.09	0.617142
6/11/2008 1:00	1000	1_60	2008	163	100	3.866526	288.5191	46.56101	13.06	25.02	14.63	27.27	21.03	21.64	0.605867
6/11/2008 2:00	1001	1_60	2008	163	200	3.432465	300.0186	40.65451	6.262	31.5	6.87	33.57	17.47	17.79	0.327138
6/11/2008 3:00	1002	1_60	2008	163	300	7.407332	342.4492	15.23548	16.98	43.66	-9.19	46.93	15.1	15.21	0.111632
6/11/2008 4:00	1003	1_60	2008	163	400	5.425793	332.3249	16.65797	15.36	39.64	-0.984	40.5	13.67	13.84	0.172436
6/11/2008 5:00	1004	1_60	2008	163	500	1.97276	163.4283	42.57682	2.437	11.72	6.781	12.46	12.55	13.28	0.728547
6/11/2008 6:00	1005	1_60	2008	163	600	2.261129	146.8999	14.71227	0.769	5.594	6.874	8.49	11.74	12.4	0.667069
6/11/2008 7:00	1006	1_60	2008	163	700	0.748115	84.14229	40.63467	-0.14	3.036	-0.039	1.783	12.63	12.77	0.14573
6/11/2008 8:00	1007	1_60	2008	163	800	4.161259	242.7861	15.71178	8.88	23.9	19.6	25.69	14.24	13.89	-0.348652
6/11/2008 9:00	1008	1_60	2008	163	900	4.069598	315.4638	14.96612	7.884	23.48	0.951	26.15	14.06	13.68	-0.37363
6/11/2008 10:00	1009	1_60	2008	163	1000	2.332041	146.1278	40.05543	3.215	32.38	9.65	35.17	15.07	14.45	-0.61835
6/11/2008 11:00	1010	1_60	2008	163	1100	7.983333	235.0183	16.27635	18.87	51.37	47.86	55.03	18.19	16.78	-1.409355
6/11/2008 12:00	1011	1_60	2008	163	1200	7.55547	265.9588	19.67548	22.04	52	31.29	56.58	19.24	17.74	-1.499396
6/11/2008 13:00	1012	1_60	2008	163	1300	8.144351	271.9252	15.62992	20.66	51.43	27.62	55.72	19.83	18.27	-1.558668
6/11/2008 14:00	1013	1_60	2008	163	1400	6.474024	282.2918	20.59739	21.21	46.93	24.22	51.98	20.35	18.88	-1.470433
6/11/2008 15:00	1014	1_60	2008	163	1500	5.644731	265.4749	26.37383	14.88	48.05	22.25	52.84	20.63	19.26	-1.371158
6/11/2008 16:00	1015	1_60	2008	163	1600	6.430866	260.5174	21.82007	15.62	45.59	25.14	48.64	21.08	19.7	-1.379377
6/11/2008 17:00	1016	1_60	2008	163	1700	5.885396	282.6221	21.74372	15.32	43.65	15.56	48.82	20.82	19.82	-1.000329
6/11/2008 18:00	1017	1_60	2008	163	1800	5.066172	286.9844	22.5374	14.05	34.27	14.18	37.04	20.51	19.76	-0.749359
6/11/2008 19:00	1018	1_60	2008	163	1900	4.905324	299.1243	8.721741	12.41	24.53	8.56	26.11	18.93	18.83	-0.09897
6/11/2008 20:00	1019	1_60	2008	163	2000	2.420659	286.5381	9.862329	5.73	6.023	3.797	5.159	15.37	16.94	1.574365
6/11/2008 21:00	1020	1_60	2008	163	2100	2.639695	309.1129	13.91993	3.972	5.824	0.847	3.87	13.4	15.26	1.865109
6/11/2008 22:00	1021	1_60	2008	163	2200	0.954196	257.5831	23.48345	0.584	3.72	0.476	2.07	13.26	14.25	0.98828
6/11/2008 23:00	1022	1_60	2008	163	2300	0.707183	166.8977	24.54454	-0.472	1.598	-0.28	1.08	10.66	13.26	2.596609

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/9/2008 0:00	951	1_60	2008	161	0	0	26.53	46.33	24.64	0.054	6.97	4.71	125.6	2356	13.35
6/9/2008 1:00	952	1_60	2008	161	100	0	24.91	48.14	24.65	0.063	6.963	6.895	124.4	41	13.37
6/9/2008 2:00	953	1_60	2008	161	200	0	31.02	44.21	24.65	0.069	6.954	5.086	118.3	106	13.38
6/9/2008 3:00	954	1_60	2008	161	300	0	34.85	41.58	24.65	0.063	6.951	6.929	126.2	243	13.43
6/9/2008 4:00	955	1_60	2008	161	400	0	34.95	41.11	24.67	0.069	6.946	5.666	133.6	300	13.44
6/9/2008 5:00	956	1_60	2008	161	500	0	37.15	39.95	24.68	1.72	6.943	3.618	124.6	450	13.47
6/9/2008 6:00	957	1_60	2008	161	600	0	39.13	40.06	24.69	73.06	6.94	3.618	106.7	511	13.48
6/9/2008 7:00	958	1_60	2008	161	700	0	26.73	49.76	24.7	268.8	6.935	3.789	131.8	607	13.41
6/9/2008 8:00	959	1_60	2008	161	800	0	24.34	52.19	24.7	477.2	6.929	3.618	321.3	701	13.3
6/9/2008 9:00	960	1_60	2008	161	900	0	19.23	57.5	24.7	676.7	6.923	2.97	243.4	830	13.21
6/9/2008 10:00	961	1_60	2008	161	1000	0	15.37	63.27	24.68	846	6.918	4.233	352	1000	13.13
6/9/2008 11:00	962	1_60	2008	161	1100	0	12.73	67.55	24.67	971	6.91	6.588	8.97	1029	13.05
6/9/2008 12:00	963	1_60	2008	161	1200	0	10.32	70.36	24.66	1032	6.9	5.393	255.3	1122	13.04
6/9/2008 13:00	964	1_60	2008	161	1300	0	10.3	72.84	24.64	1045	6.885	7.817	268	1243	13.01
6/9/2008 14:00	965	1_60	2008	161	1400	0	9.96	74.65	24.62	1004	6.864	9.45	276.3	1358	12.99
6/9/2008 15:00	966	1_60	2008	161	1500	0	10.27	76	24.61	908	6.842	9.05	266.2	1401	12.98
6/9/2008 16:00	967	1_60	2008	161	1600	0	9.46	77.33	24.59	763.4	6.812	10.72	240.4	1539	12.97
6/9/2008 17:00	968	1_60	2008	161	1700	0	9.4	78.2	24.57	577.9	6.783	9.39	234.3	1621	12.97
6/9/2008 18:00	969	1_60	2008	161	1800	0	9.72	78.15	24.56	370.6	6.759	6.827	250	1709	12.97
6/9/2008 19:00	970	1_60	2008	161	1900	0	10.83	77.02	24.56	171.4	6.737	7.987	203	1837	12.98
6/9/2008 20:00	971	1_60	2008	161	2000	0	11.1	72.82	24.56	19.33	6.716	8.12	209.1	1940	13.02
6/9/2008 21:00	972	1_60	2008	161	2100	0	11.39	69.39	24.58	0.063	6.697	7.953	208.7	2006	13.06
6/9/2008 22:00	973	1_60	2008	161	2200	0	13.18	65.21	24.58	0.049	6.685	4.847	76.51	2148	13.11
6/9/2008 23:00	974	1_60	2008	161	2300	0	15.16	61.49	24.57	0.039	6.677	2.697	251.6	2203	13.16
6/10/2008 0:00	975	1_60	2008	162	0	0	20.02	57.04	24.56	0.064	6.671	4.062	128.1	2336	13.21
6/10/2008 1:00	976	1_60	2008	162	100	0	24.74	54.58	24.55	0.069	6.665	5.291	117.1	35	13.25
6/10/2008 2:00	977	1_60	2008	162	200	0	26.26	53.01	24.54	0.054	6.659	5.359	133.2	130	13.28
6/10/2008 3:00	978	1_60	2008	162	300	0	32.59	48.56	24.54	0.041	6.654	4.574	122	203	13.31
6/10/2008 4:00	979	1_60	2008	162	400	0	37.08	45.14	24.54	0.053	6.65	2.253	118.6	306	13.36
6/10/2008 5:00	980	1_60	2008	162	500	0	36.13	44.5	24.54	1.562	6.647	3.174	93.2	453	13.39
6/10/2008 6:00	981	1_60	2008	162	600	0	38.77	44.55	24.54	73.56	6.643	3.482	102.4	508	13.41
6/10/2008 7:00	982	1_60	2008	162	700	0	29.79	54.78	24.54	268.8	6.639	2.355	337.6	652	13.32
6/10/2008 8:00	983	1_60	2008	162	800	0	22.43	60.83	24.53	477.8	6.636	2.697	326.3	700	13.21
6/10/2008 9:00	984	1_60	2008	162	900	0	15.77	68.29	24.5	678	6.632	2.321	52.92	826	13.12
6/10/2008 10:00	985	1_60	2008	162	1000	0	12.71	74.65	24.47	846	6.627	11.26	224.2	950	13.04
6/10/2008 11:00	986	1_60	2008	162	1100	0	9.11	81.7	24.46	973	6.613	17.41	242.9	1059	13
6/10/2008 12:00	987	1_60	2008	162	1200	0	8.03	82.9	24.44	1038	6.586	15.77	231.3	1153	12.97
6/10/2008 13:00	988	1_60	2008	162	1300	0	7.745	84.1	24.42	1051	6.545	17	257.5	1256	12.95
6/10/2008 14:00	989	1_60	2008	162	1400	0	7.427	84.7	24.39	1017	6.495	19.22	219.8	1352	12.94
6/10/2008 15:00	990	1_60	2008	162	1500	0	7.237	85.5	24.35	919	6.441	20.14	226.9	1455	12.93
6/10/2008 16:00	991	1_60	2008	162	1600	0	6.955	86.6	24.34	768.1	6.394	18.94	241.1	1512	12.92
6/10/2008 17:00	992	1_60	2008	162	1700	0	6.599	86.6	24.32	576.9	6.349	18.71	236.3	1605	12.92
6/10/2008 18:00	993	1_60	2008	162	1800	0	6.359	86	24.3	372.8	6.3	16.42	194.9	1713	12.93
6/10/2008 19:00	994	1_60	2008	162	1900	0	6.554	84.6	24.29	171	6.261	13.86	241.5	1812	12.94
6/10/2008 20:00	995	1_60	2008	162	2000	0	7.285	81.6	24.28	18.81	6.231	10	220.2	1904	12.97
6/10/2008 21:00	996	1_60	2008	162	2100	0	8.17	78.34	24.28	0.058	6.215	11.26	255.9	2003	13
6/10/2008 22:00	997	1_60	2008	162	2200	0	8.94	76.73	24.28	0.049	6.199	9.73	201.1	2155	13.04
6/10/2008 23:00	998	1_60	2008	162	2300	0	8.91	75.7	24.28	0.063	6.179	12.12	219.6	2213	13.05
6/11/2008 0:00	999	1_60	2008	163	0	0	9.21	74.64	24.29	0.064	6.161	14.68	210.4	2335	13.07
6/11/2008 1:00	1000	1_60	2008	163	100	0	15.62	70.3	24.33	0.063	6.147	9.52	243.7	7	13.08
6/11/2008 2:00	1001	1_60	2008	163	200	0	27.18	63.74	24.37	0.057	6.137	8.36	336.6	158	13.12
6/11/2008 3:00	1002	1_60	2008	163	300	0	26.43	59.39	24.42	0.055	6.116	14.4	351.4	217	13.16
6/11/2008 4:00	1003	1_60	2008	163	400	0	24.01	56.81	24.44	0.072	6.105	11.5	347.9	310	13.2
6/11/2008 5:00	1004	1_60	2008	163	500	0	26.72	54.87	24.44	0.535	6.1	4.983	342.1	400	13.23
6/11/2008 6:00	1005	1_60	2008	163	600	0	31.08	53.3	24.44	13.13	6.096	3.994	147.2	536	13.25
6/11/2008 7:00	1006	1_60	2008	163	700	0	31	55.1	24.46	69.83	6.092	2.458	75.51	610	13.26
6/11/2008 8:00	1007	1_60	2008	163	800	0	24.52	57.94	24.47	191.7	6.088	7.817	249.7	733	13.2
6/11/2008 9:00	1008	1_60	2008	163	900	0	25.61	57.6	24.5	209.7	6.081	6.793	270.4	808	13.21
6/11/2008 10:00	1009	1_60	2008	163	1000	0	21.15	59.96	24.49	498.4	6.073	10.72	216.7	958	13.19
6/11/2008 11:00	1010	1_60	2008	163	1100	0	12.18	64.59	24.5	973	6.059	13.69	198.1	1014	13.14
6/11/2008 12:00	1011	1_60	2008	163	1200	0	11.45	66.31	24.5	1032	6.037	14.47	286.3	1150	13.11
6/11/2008 13:00	1012	1_60	2008	163	1300	0	10.1	67.34	24.51	1051	6.01	15.09	271.5	1236	13.08
6/11/2008 14:00	1013	1_60	2008	163	1400	0	9.36	68.48	24.5	1013	5.979	12.8	282.4	1320	13.06
6/11/2008 15:00	1014	1_60	2008	163	1500	0	9.65	69.15	24.49	920	5.953	11.47	266.4	1400	13.04
6/11/2008 16:00	1015	1_60	2008	163	1600	0	9.66	69.9	24.5	776.4	5.926	12.56	269.7	1535	13.03
6/11/2008 17:00	1016	1_60	2008	163	1700	0	9.03	69.63	24.49	588.6	5.897	11.71	291.8	1634	13.03
6/11/2008 18:00	1017	1_60	2008	163	1800	0	8.93	69.34	24.49	379.3	5.872	10	285.7	1711	13.04
6/11/2008 19:00	1018	1_60	2008	163	1900	0	9.86	66.48	24.49	121.7	5.848	9.66	296.9	1819	13.06
6/11/2008 20:00	1019	1_60	2008	163	2000	0	13.06	60.19	24.5	6.732	5.832	3.618	313	1901	13.12
6/11/2008 21:00	1020	1_60	2008	163	2100	0	16.14	56.57	24.52	0.069	5.824	4.198	315.5	2036	13.19
6/11/2008 22:00	1021	1_60	2008	163	2200	0	17.99	55.89	24.54	0.063	5.817	2.628	297.8	2100	13.25
6/11/2008 23:00	1022	1_60	2008	163	2300	0	21.08	52.04	24.54	0.043	5.813	2.082	88.3	2235	13.28

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/12/2008 0:00	1023	1_60	2008	164	0	1.051269	144.7835	18.06203	-0.028	3.087	0.642	3.119	8.29	12.19	3.904472
6/12/2008 1:00	1024	1_60	2008	164	100	2.034286	116.1551	23.91743	-1.205	3.066	-0.354	1.332	6.591	9.85	3.256844
6/12/2008 2:00	1025	1_60	2008	164	200	3.345675	119.5414	11.04044	-0.499	9.24	3.292	9.36	6.88	8.87	1.988725
6/12/2008 3:00	1026	1_60	2008	164	300	4.659326	119.0395	8.775665	1.44	16.3	10.84	16.55	7.683	8.44	0.759403
6/12/2008 4:00	1027	1_60	2008	164	400	2.581781	91.73301	24.30866	4.274	13.85	7.451	14.29	6.001	7.069	1.067763
6/12/2008 5:00	1028	1_60	2008	164	500	1.509087	119.8564	23.76638	-0.079	2.413	0.578	3.107	3.035	4.585	1.550086
6/12/2008 6:00	1029	1_60	2008	164	600	2.634824	126.6539	17.81868	1.215	11.12	6.789	11.47	5.176	6.403	1.226414
6/12/2008 7:00	1030	1_60	2008	164	700	2.474748	108.9164	16.45104	4.028	18.61	8.49	19.86	10	9.64	-0.3564
6/12/2008 8:00	1031	1_60	2008	164	800	1.150972	356.5901	38.54856	2.158	27.93	0.032	26.86	11.68	11.33	-0.351344
6/12/2008 9:00	1032	1_60	2008	164	900	1.195486	357.5835	51.74621	-1.158	31.11	-4.619	29.53	13.79	13.34	-0.451672
6/12/2008 10:00	1033	1_60	2008	164	1000	1.715906	352.6629	40.83146	0.419	37.05	-3.422	35.95	16.54	15.99	-0.556686
6/12/2008 11:00	1034	1_60	2008	164	1100	5.231747	253.5488	33.37193	17.39	49.36	29.85	53.42	19.45	18.16	-1.288187
6/12/2008 12:00	1035	1_60	2008	164	1200	7.344356	261.0728	20.77328	18.01	53.81	29.25	58.48	20.42	18.93	-1.499159
6/12/2008 13:00	1036	1_60	2008	164	1300	9.084414	288.3707	16.56993	21.56	53.66	19.7	61.02	21.05	19.52	-1.531989
6/12/2008 14:00	1037	1_60	2008	164	1400	6.983121	295.5393	26.88478	15.65	47.31	9.21	51.86	20.96	19.58	-1.384365
6/12/2008 15:00	1038	1_60	2008	164	1500	6.952721	297.2766	17.30112	16.1	45.61	9.11	52.23	21.38	20.09	-1.291081
6/12/2008 16:00	1039	1_60	2008	164	1600	5.53069	284.3211	24.4386	17	42.16	17.81	44.78	21.73	20.49	-1.240691
6/12/2008 17:00	1040	1_60	2008	164	1700	4.579628	303.8745	30.23653	13.64	39.94	9.67	45.52	21.65	20.79	-0.860507
6/12/2008 18:00	1041	1_60	2008	164	1800	3.82912	279.8824	22.2925	5.614	34.96	7.288	36.87	21.36	20.66	-0.699614
6/12/2008 19:00	1042	1_60	2008	164	1900	2.799798	310.8534	24.84968	5.76	21.88	0.292	21	20.78	20.42	-0.357071
6/12/2008 20:00	1043	1_60	2008	164	2000	2.008027	309.0019	35.96763	2.546	12.2	0.493	9.87	18.55	19.13	0.581763
6/12/2008 21:00	1044	1_60	2008	164	2100	1.20257	272.743	19.95489	1.272	7.56	0.704	6.727	15.8	17.32	1.521706
6/12/2008 22:00	1045	1_60	2008	164	2200	1.293875	250.6466	47.18873	1.703	5.994	1.279	6.259	13.83	15.58	1.753467
6/12/2008 23:00	1046	1_60	2008	164	2300	2.01418	144.9549	52.70341	0.141	5.594	1.804	7.255	10.43	14.09	3.662494
6/13/2008 0:00	1047	1_60	2008	165	0	2.157909	114.3319	15.25182	-0.523	3.742	0.724	3.979	7.509	10.66	3.155877
6/13/2008 1:00	1048	1_60	2008	165	100	2.766634	114.9186	21.52051	0.138	6.11	2.664	7.228	7.583	9.78	2.200608
6/13/2008 2:00	1049	1_60	2008	165	200	4.121645	123.1052	8.06461	1.181	10.99	10.02	11.83	7.804	9.36	1.550912
6/13/2008 3:00	1050	1_60	2008	165	300	3.387132	123.1446	10.88845	0.633	8.07	6.158	9.34	7.022	8.58	1.556427
6/13/2008 4:00	1051	1_60	2008	165	400	1.784059	88.41294	47.87745	0.871	7.205	0.827	6.718	4.072	6.329	2.256965
6/13/2008 5:00	1052	1_60	2008	165	500	1.379098	145.1495	37.73395	-0.218	6.35	0.344	6.948	3.447	5.404	1.957176
6/13/2008 6:00	1053	1_60	2008	165	600	1.716587	120.5856	21.94519	0.713	7.875	3.206	8.49	5.228	6.5	1.272627
6/13/2008 7:00	1054	1_60	2008	165	700	1.144484	70.91544	37.02604	4.95	17.43	3.654	15.86	9.97	9.71	-0.26078
6/13/2008 8:00	1055	1_60	2008	165	800	1.181267	50.93274	35.46247	-2.32	29.98	-3.67	27.99	12.3	12	-0.301258
6/13/2008 9:00	1056	1_60	2008	165	900	1.681344	320.6104	29.63728	6.861	31.19	2.96	29.95	14.58	14.11	-0.463862
6/13/2008 10:00	1057	1_60	2008	165	1000	2.880246	319.9363	21.68568	5.304	34.66	-1.536	35.87	17.13	16.3	-0.831059
6/13/2008 11:00	1058	1_60	2008	165	1100	2.922432	345.157	38.83497	3.615	40.73	-5.57	40.75	19.59	18.67	-0.92732
6/13/2008 12:00	1059	1_60	2008	165	1200	2.407302	354.3529	47.73167	-2.574	43.33	-5.666	43.35	20.9	20.11	-0.788027
6/13/2008 13:00	1060	1_60	2008	165	1300	2.624567	23.37527	49.43835	11.46	43.91	5.394	44	22.5	21.57	-0.931873
6/13/2008 14:00	1061	1_60	2008	165	1400	2.940235	2.494211	46.27748	-0.093	49.71	-9.08	50.63	23.32	22.38	-0.938384
6/13/2008 15:00	1062	1_60	2008	165	1500	3.343597	298.7125	30.33426	7.864	41.24	3.92	42.3	24.74	23.73	-1.003834
6/13/2008 16:00	1063	1_60	2008	165	1600	2.567188	277.691	56.89117	6.919	43.14	8.29	42.68	25.2	24.3	-0.905944
6/13/2008 17:00	1064	1_60	2008	165	1700	3.014188	219.6893	45.74438	5.466	37.12	12.72	40.92	25.93	24.89	-1.037287
6/13/2008 18:00	1065	1_60	2008	165	1800	2.406935	260.7575	43.11505	6.752	27.29	8.69	28.21	25.71	25.06	-0.640416
6/13/2008 19:00	1066	1_60	2008	165	1900	2.88625	235.9122	15.00153	7.234	19.43	14.52	19.97	24.98	24.68	-0.302289
6/13/2008 20:00	1067	1_60	2008	165	2000	3.547578	246.4035	4.823966	6.811	9	16.15	8.8	21.18	22.47	1.287619
6/13/2008 21:00	1068	1_60	2008	165	2100	1.665583	299.9108	39.07758	1.445	17.36	-1.101	17.48	20.01	21.11	1.097354
6/13/2008 22:00	1069	1_60	2008	165	2200	0.908176	212.8676	33.95319	0.051	4.095	0.618	4.509	17.08	19.47	2.389503
6/13/2008 23:00	1070	1_60	2008	165	2300	0.999199	159.5178	21.22552	-0.595	1.971	-0.218	1.274	12.37	16.2	3.839263
6/14/2008 0:00	1071	1_60	2008	166	0	2.688628	128.6999	13.02017	0.618	7.787	5.585	9.59	12.55	15.17	2.623565
6/14/2008 1:00	1072	1_60	2008	166	100	3.32361	135.1495	10.0582	1.921	11.1	10.46	11.16	10.84	13.03	2.184455
6/14/2008 2:00	1073	1_60	2008	166	200	3.309253	134.9537	14.04636	2.585	9.41	9.65	9.16	10.17	12.04	1.87087
6/14/2008 3:00	1074	1_60	2008	166	300	1.286093	162.2588	20.00916	-0.329	6.692	1.035	5.533	7.836	9.49	1.649719
6/14/2008 4:00	1075	1_60	2008	166	400	1.890609	134.4303	12.32507	-0.188	4.31	1.764	4.304	8.03	10.04	2.010847
6/14/2008 5:00	1076	1_60	2008	166	500	2.073762	138.2903	40.84833	0.576	3.729	2.091	4.494	6.041	8.89	2.848899
6/14/2008 6:00	1077	1_60	2008	166	600	1.831363	101.3755	13.96683	0.116	4.542	0.479	3.911	5.231	6.439	1.208144
6/14/2008 7:00	1078	1_60	2008	166	700	1.21514	90.92548	14.61101	1.504	13.77	1.208	13.1	11.11	10.79	-0.318923
6/14/2008 8:00	1079	1_60	2008	166	800	0.733692	241.0183	46.68849	-0.022	25.78	0.839	25.01	14.7	14.37	-0.333747
6/14/2008 9:00	1080	1_60	2008	166	900	1.436269	305.5948	29.21701	1.68	30.67	-1.682	30.3	17.13	16.71	-0.419796
6/14/2008 10:00	1081	1_60	2008	166	1000	1.611772	288.9644	33.65377	4.346	34.54	4.098	32.56	19.97	19.41	-0.555636
6/14/2008 11:00	1082	1_60	2008	166	1100	1.560285	287.6723	47.17824	12.27	37.93	10.16	36.55	23.65	22.98	-0.667482
6/14/2008 12:00	1083	1_60	2008	166	1200	1.837191	298.3503	59.70627	10.24	41.12	5.959	39.82	26.87	26.09	-0.780074
6/14/2008 13:00	1084	1_60	2008	166	1300	2.814259	17.61712	35.76955	3.12	41.53	-7.325	42.66	28.64	27.77	-0.866535
6/14/2008 14:00	1085	1_60	2008	166	1400	2.986915	6.358847	47.47853	1.198	38.87	0.084	39.01	29.38	28.37	-1.014483
6/14/2008 15:00	1086	1_60	2008	166	1500	4.785856	240.7349	30.13062	7.655	43.62	19.23	47.56	30.97	29.59	-1.377188
6/14/2008 16:00	1087	1_60	2008	166	1600	4.199574	278.3151	45.15971	6.482	40.51	7.154	44.5	31.12	30.07	-1.045649
6/14/2008 17:00	1088	1_60	2008	166	1700	3.804802	285.9626	49.4668	11.04	36.78	8.56	41.28	31.21	30.4	-0.806958
6/14/2008 18:00	1089	1_60	2008	166	1800	5.937622	303.2401	15.67082	14.3	34.8	7.679	38.42	30.89	30.23	-0.658724
6/14/2008 19:00	1090	1_60	2008	166	1900	5.38833	305.9241	10.12493	12.69	26.31	5.247	27.37	29.6	29.37	-0.228782
6/14/2008 20:00	1091	1_60	2008	166	2000	2.492548	280.3325	10.80558	5.459	7.908	4.602	7.667	25.14	26.87	1.730492
6/14/2008 21:00	1092	1_60	2008	166	2100	1.173778	165.6388	32.56701	0.347	5.181	0.802	4.033	21.83	24.64	2.80989
6/14/2008 22:00	1093	1_60	2008	166	2200	1.180582	143.5047	17.05376	-0.639	2.67	0.069	2.111	17.96	22.87	4.906666
6/14/2008 23:00	1094	1_60	2008	166	2300	2.403322	130.6373	26.65646	-0.229	4.915	2.269	5.878	16.09	20.1	4.003051

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/12/2008 0:00	1023	1_60	2008	164	0	0	25.51	47.71	24.55	0.042	5.808	2.15	165	2346	13.33
6/12/2008 1:00	1024	1_60	2008	164	100	0	29.47	44.41	24.56	0.058	5.802	3.413	117	51	13.37
6/12/2008 2:00	1025	1_60	2008	164	200	0	29.52	44.68	24.57	0.06	5.797	5.495	121.1	155	13.4
6/12/2008 3:00	1026	1_60	2008	164	300	0	27.72	46.07	24.57	0.068	5.79	6.656	135.2	248	13.41
6/12/2008 4:00	1027	1_60	2008	164	400	0	30.89	43.41	24.58	0.079	5.785	6.622	114.6	301	13.41
6/12/2008 5:00	1028	1_60	2008	164	500	0	39.63	37.93	24.59	1.466	5.783	3.209	116.4	459	13.45
6/12/2008 6:00	1029	1_60	2008	164	600	0	35.33	41.94	24.6	71.89	5.78	4.369	124.6	526	13.47
6/12/2008 7:00	1030	1_60	2008	164	700	0	25.65	50.87	24.61	263.7	5.775	4.745	114.3	621	13.4
6/12/2008 8:00	1031	1_60	2008	164	800	0	21.97	55.59	24.62	470.8	5.769	3.209	269.2	746	13.28
6/12/2008 9:00	1032	1_60	2008	164	900	0	19.32	59.3	24.62	667.1	5.766	3.174	326.5	833	13.19
6/12/2008 10:00	1033	1_60	2008	164	1000	0	16.12	63.56	24.62	833	5.762	5.188	65.64	945	13.11
6/12/2008 11:00	1034	1_60	2008	164	1100	0	13.94	67.3	24.63	965	5.753	11.81	244.7	1026	13.08
6/12/2008 12:00	1035	1_60	2008	164	1200	0	12.8	68.5	24.63	1034	5.735	14.06	275.4	1119	13.03
6/12/2008 13:00	1036	1_60	2008	164	1300	0	11.96	69.49	24.64	1054	5.708	15.84	288.2	1207	13.04
6/12/2008 14:00	1037	1_60	2008	164	1400	0	10.35	69.67	24.64	995	5.671	17.75	293.5	1306	13.04
6/12/2008 15:00	1038	1_60	2008	164	1500	0	9.82	70.32	24.64	914	5.64	13.04	298.5	1443	13.03
6/12/2008 16:00	1039	1_60	2008	164	1600	0	10.43	71.27	24.63	766	5.605	9.93	288	1511	13.02
6/12/2008 17:00	1040	1_60	2008	164	1700	0	10.37	71.58	24.63	582	5.573	10.27	314.4	1603	13.02
6/12/2008 18:00	1041	1_60	2008	164	1800	0	10.04	71.3	24.64	377.7	5.546	8.19	276.5	1726	13.02
6/12/2008 19:00	1042	1_60	2008	164	1900	0	10.55	70.53	24.66	176.9	5.522	6.827	287.7	1801	13.04
6/12/2008 20:00	1043	1_60	2008	164	2000	0	12.52	65.96	24.67	21.68	5.51	4.13	291.4	1902	13.08
6/12/2008 21:00	1044	1_60	2008	164	2100	0	13.95	61	24.7	0.063	5.502	2.458	266.1	2008	13.14
6/12/2008 22:00	1045	1_60	2008	164	2200	0	15.27	57.66	24.71	0.062	5.493	3.072	88.2	2200	13.2
6/12/2008 23:00	1046	1_60	2008	164	2300	0	18.52	51.58	24.72	0.048	5.485	3.721	97.4	2204	13.26
6/13/2008 0:00	1047	1_60	2008	165	0	0	23.41	45.99	24.73	0.033	5.478	4.403	95.6	2335	13.32
6/13/2008 1:00	1048	1_60	2008	165	100	0	26.24	46.2	24.74	0.057	5.47	4.745	124.2	50	13.37
6/13/2008 2:00	1049	1_60	2008	165	200	0	28.2	46.33	24.74	0.062	5.464	7.1	123.6	127	13.39
6/13/2008 3:00	1050	1_60	2008	165	300	0	29.89	45.07	24.75	0.076	5.459	5.598	127.1	209	13.4
6/13/2008 4:00	1051	1_60	2008	165	400	0	35.47	40	24.76	0.07	5.455	3.618	126.7	318	13.42
6/13/2008 5:00	1052	1_60	2008	165	500	0	38.61	38.64	24.77	1.575	5.453	2.56	107.4	431	13.46
6/13/2008 6:00	1053	1_60	2008	165	600	0	34.12	41.97	24.8	73.66	5.449	2.901	141.4	554	13.48
6/13/2008 7:00	1054	1_60	2008	165	700	0	26.89	51.67	24.8	270	5.446	3.379	101.8	645	13.39
6/13/2008 8:00	1055	1_60	2008	165	800	0	22.03	56.54	24.81	478.9	5.442	3.174	53.37	724	13.28
6/13/2008 9:00	1056	1_60	2008	165	900	0	19.72	60.06	24.81	677.8	5.438	4.403	331.6	850	13.18
6/13/2008 10:00	1057	1_60	2008	165	1000	0	16.78	63.68	24.8	844	5.431	6.178	309.5	943	13.11
6/13/2008 11:00	1058	1_60	2008	165	1100	0	13.61	68.33	24.8	975	5.421	6.417	332.5	1018	13.07
6/13/2008 12:00	1059	1_60	2008	165	1200	0	9.98	70.85	24.78	1040	5.409	5.12	289.8	1131	13.01
6/13/2008 13:00	1060	1_60	2008	165	1300	0	9.17	73.68	24.76	1055	5.389	6.554	59	1234	13.01
6/13/2008 14:00	1061	1_60	2008	165	1400	0	8.67	75	24.74	1018	5.367	7.031	307.6	1319	12.99
6/13/2008 15:00	1062	1_60	2008	165	1500	0	9.05	77.15	24.73	922	5.341	8.57	348.3	1448	12.97
6/13/2008 16:00	1063	1_60	2008	165	1600	0	8.39	78.55	24.72	776.1	5.312	7.373	260.9	1528	12.96
6/13/2008 17:00	1064	1_60	2008	165	1700	0	8.73	79.35	24.71	589.1	5.284	7.646	238.6	1635	12.95
6/13/2008 18:00	1065	1_60	2008	165	1800	0	8.97	79.62	24.71	382.2	5.257	5.973	271.5	1705	12.96
6/13/2008 19:00	1066	1_60	2008	165	1900	0	9.32	78.2	24.71	181.9	5.237	5.188	239.7	1820	12.97
6/13/2008 20:00	1067	1_60	2008	165	2000	0	10.81	70.97	24.72	22.42	5.219	5.222	261.4	1903	13.01
6/13/2008 21:00	1068	1_60	2008	165	2100	0	10.83	68.31	24.73	0.083	5.203	4.506	317.3	2014	13.07
6/13/2008 22:00	1069	1_60	2008	165	2200	0	12.65	63.63	24.74	0.052	5.194	2.253	175.4	2121	13.13
6/13/2008 23:00	1070	1_60	2008	165	2300	0	18.42	54.9	24.75	0.059	5.184	2.423	107.9	2250	13.19
6/14/2008 0:00	1071	1_60	2008	166	0	0	19.21	55.13	24.75	0.07	5.177	5.973	144.1	2320	13.25
6/14/2008 1:00	1072	1_60	2008	166	100	0	23.2	52.07	24.75	0.053	5.17	5.803	114.2	59	13.28
6/14/2008 2:00	1073	1_60	2008	166	200	0	25.07	50.89	24.76	0.043	5.164	6.451	126.6	106	13.31
6/14/2008 3:00	1074	1_60	2008	166	300	0	29.9	46.64	24.76	0.062	5.16	3.14	105.5	216	13.34
6/14/2008 4:00	1075	1_60	2008	166	400	0	28.99	46.94	24.76	0.071	5.158	3.345	125.1	348	13.38
6/14/2008 5:00	1076	1_60	2008	166	500	0	33.4	43.43	24.77	1.643	5.155	3.755	125.8	425	13.4
6/14/2008 6:00	1077	1_60	2008	166	600	0	36.78	42.22	24.78	75.09	5.152	2.97	82.9	509	13.42
6/14/2008 7:00	1078	1_60	2008	166	700	0	26.86	53.65	24.79	268.2	5.148	2.287	117.7	601	13.36
6/14/2008 8:00	1079	1_60	2008	166	800	0	20.61	61.3	24.78	480.1	5.143	2.56	337.3	759	13.24
6/14/2008 9:00	1080	1_60	2008	166	900	0	17.91	64.87	24.78	677.4	5.14	3.379	288.4	844	13.13
6/14/2008 10:00	1081	1_60	2008	166	1000	0	15.79	69.5	24.76	844	5.136	3.55	332.6	921	13.07
6/14/2008 11:00	1082	1_60	2008	166	1100	0	13.01	76.14	24.74	974	5.129	4.028	292.5	1007	13.01
6/14/2008 12:00	1083	1_60	2008	166	1200	0	9.32	81.8	24.72	1040	5.119	4.437	337.3	1134	12.97
6/14/2008 13:00	1084	1_60	2008	166	1300	0	7.31	84.7	24.7	1095	5.098	7.987	19.1	1251	12.93
6/14/2008 14:00	1085	1_60	2008	166	1400	0	6.945	85.7	24.68	846	BA	6.793	17.13	1307	12.9
6/14/2008 15:00	1086	1_60	2008	166	1500	0	6.424	87.9	24.66	1010	BA	12.05	245.6	1430	12.87
6/14/2008 16:00	1087	1_60	2008	166	1600	0	5.948	88.5	24.64	782.4	7.95	11.33	282	1527	12.87
6/14/2008 17:00	1088	1_60	2008	166	1700	0	6.153	88.9	24.62	588.5	7.925	9.52	295.3	1659	12.89
6/14/2008 18:00	1089	1_60	2008	166	1800	0	7	87.9	24.62	380.2	7.887	10.1	308.6	1746	12.91
6/14/2008 19:00	1090	1_60	2008	166	1900	0	6.385	85.8	24.62	182.4	7.843	8.64	304.1	1829	12.93
6/14/2008 20:00	1091	1_60	2008	166	2000	0	8.6	78.14	24.63	22.48	7.811	4.881	295.5	1911	12.96
6/14/2008 21:00	1092	1_60	2008	166	2100	0	9.32	72.19	24.65	0.068	7.794	2.458	266	2000	13.03
6/14/2008 22:00	1093	1_60	2008	166	2200	0	11.49	65.39	24.65	0.047	7.777	2.287	113.5	2129	13.09
6/14/2008 23:00	1094	1_60	2008	166	2300	0	12.94	61.73	24.66	0.04	7.762	3.994	129.7	2240	13.15

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/15/2008 0:00	1095	1_60	2008	167	0	3.05427	136.7095	9.291937	1.634	14.99	8.66	14.07	16.52	18.46	1.943346
6/15/2008 1:00	1096	1_60	2008	167	100	4.395331	126.4104	4.563506	1.59	7.041	13.67	9.08	14.94	17.27	2.32834
6/15/2008 2:00	1097	1_60	2008	167	200	2.708707	113.8484	30.02941	0.419	6.861	3.594	7.629	13.27	15.11	1.838004
6/15/2008 3:00	1098	1_60	2008	167	300	1.467783	171.8513	30.29405	0.579	5.374	1.65	5.4	10.04	12.32	2.274961
6/15/2008 4:00	1099	1_60	2008	167	400	2.309851	107.1405	12.02537	-0.565	3.208	-0.112	2.33	10.15	12.12	1.976976
6/15/2008 5:00	1100	1_60	2008	167	500	2.312219	104.6078	21.24211	-0.678	3.581	-0.477	2.873	8.8	11.21	2.410783
6/15/2008 6:00	1101	1_60	2008	167	600	1.530168	108.5222	22.50288	0.333	4.989	0.647	4.643	9.07	10.32	1.246372
6/15/2008 7:00	1102	1_60	2008	167	700	0.88314	129.4167	40.13674	2.238	13.59	1.677	11.31	14.41	14.06	-0.353146
6/15/2008 8:00	1103	1_60	2008	167	800	1.171653	331.7625	33.52408	3.566	23.64	0.153	20.7	17.31	16.98	-0.330154
6/15/2008 9:00	1104	1_60	2008	167	900	1.469405	294.8895	36.09227	-0.604	30.19	-2.711	26.94	19.92	19.4	-0.516052
6/15/2008 10:00	1105	1_60	2008	167	1000	1.127021	354.3979	46.62626	1.277	38.2	-1.299	34.39	23.64	23.2	-0.438343
6/15/2008 11:00	1106	1_60	2008	167	1100	3.386044	272.347	41.3253	5.113	40.11	8.01	43.23	28.64	27.71	-0.933141
6/15/2008 12:00	1107	1_60	2008	167	1200	4.79296	266.0056	32.28989	12.19	46.47	15.42	50.18	31.02	29.75	-1.262325
6/15/2008 13:00	1108	1_60	2008	167	1300	5.665296	294.673	18.84817	16.11	47.77	11.79	52.16	31.77	30.53	-1.240249
6/15/2008 14:00	1109	1_60	2008	167	1400	5.429089	278.2711	33.15511	15.66	48.25	16.25	54.86	32.46	31.18	-1.277517
6/15/2008 15:00	1110	1_60	2008	167	1500	6.371105	299.3749	22.68329	17.36	45.31	11.6	51.05	32.93	31.67	-1.25797
6/15/2008 16:00	1111	1_60	2008	167	1600	7.002088	300.8978	20.39122	18.28	45.6	9.54	50.9	33.13	31.99	-1.140122
6/15/2008 17:00	1112	1_60	2008	167	1700	5.64219	299.2715	19.8503	14.18	37.2	7.109	41.07	32.84	31.89	-0.955866
6/15/2008 18:00	1113	1_60	2008	167	1800	4.475692	258.0389	19.54462	10.12	28.81	16.59	32.13	32.16	31.51	-0.65131
6/15/2008 19:00	1114	1_60	2008	167	1900	4.25069	270.8478	14.60174	10.54	23.93	13.38	25.46	30.85	30.79	-0.061914
6/15/2008 20:00	1115	1_60	2008	167	2000	2.947573	231.6178	8.839893	3.415	8.24	12.29	9.5	27.09	29.14	2.048596
6/15/2008 21:00	1116	1_60	2008	167	2100	2.268636	119.7052	12.83711	0.229	8.05	4.188	9.49	24.36	26.41	2.052543
6/15/2008 22:00	1117	1_60	2008	167	2200	2.600303	99.72459	23.07181	-0.379	7.843	0.797	7.33	23.98	25.93	1.955135
6/15/2008 23:00	1118	1_60	2008	167	2300	1.710662	317.8004	33.88597	1.174	6.078	0.844	5.687	22.53	24.6	2.071956
6/16/2008 0:00	1119	1_60	2008	168	0	2.633523	128.1848	20.82283	-0.083	7.82	3.245	10.03	21.04	23.37	2.327915
6/16/2008 1:00	1120	1_60	2008	168	100	3.817005	115.3381	15.18539	2.986	13.23	9.55	14.19	21.1	22.25	1.151901
6/16/2008 2:00	1121	1_60	2008	168	200	2.271085	118.4473	18.68656	-1.258	6.382	0.04	5.429	18.53	20.68	2.140849
6/16/2008 3:00	1122	1_60	2008	168	300	2.112309	127.4434	45.57788	-0.049	8.75	2.123	9.86	17.64	20.71	3.070751
6/16/2008 4:00	1123	1_60	2008	168	400	1.54908	127.4699	22.70755	-1.054	7.919	0.141	7.341	16.94	19.62	2.682533
6/16/2008 5:00	1124	1_60	2008	168	500	1.912861	107.0073	27.976	-1.095	6.047	-0.452	5.187	16.41	18.67	2.265644
6/16/2008 6:00	1125	1_60	2008	168	600	1.241908	106.5823	25.65405	-1.153	6.302	-0.428	4.34	15.78	17.93	2.147058
6/16/2008 7:00	1126	1_60	2008	168	700	0.968615	224.3491	24.11073	0.897	10.27	1.952	9.44	17.09	17.35	0.253264
6/16/2008 8:00	1127	1_60	2008	168	800	0.845224	312.0027	41.12199	1.314	20.47	-0.13	17.76	22.02	21.77	-0.256411
6/16/2008 9:00	1128	1_60	2008	168	900	1.615896	315.8428	29.14555	-0.581	27.34	-5.131	25.01	24.76	24.31	-0.454271
6/16/2008 10:00	1129	1_60	2008	168	1000	1.413912	347.1431	46.33371	-2.692	30.95	-6.495	27.58	27.33	26.89	-0.434012
6/16/2008 11:00	1130	1_60	2008	168	1100	2.628769	227.8612	56.87892	4.992	42.72	11.21	44.21	30.85	29.95	-0.897064
6/16/2008 12:00	1131	1_60	2008	168	1200	4.070813	290.87	32.8341	8.34	44.95	6.961	46.63	32.14	31.07	-1.076376
6/16/2008 13:00	1132	1_60	2008	168	1300	6.200386	272.318	26.57586	17.64	47.72	22.99	53.1	33.15	31.74	-1.413191
6/16/2008 14:00	1133	1_60	2008	168	1400	6.125669	274.1859	31.64342	18.07	48.04	23.46	54.86	33.71	32.27	-1.436517
6/16/2008 15:00	1134	1_60	2008	168	1500	6.553413	281.826	24.03181	18.24	49.97	17.96	58.15	34.49	33.07	-1.422143
6/16/2008 16:00	1135	1_60	2008	168	1600	7.223832	281.6212	24.35908	17.89	48.22	19.14	52.28	34.2	32.92	-1.281469
6/16/2008 17:00	1136	1_60	2008	168	1700	5.766354	276.263	24.74081	14.3	42.82	17.08	45.98	33.94	32.92	-1.018698
6/16/2008 18:00	1137	1_60	2008	168	1800	5.671655	271.3723	17.5219	17.07	36.9	21.65	39.57	32.57	32.14	-0.427654
6/16/2008 19:00	1138	1_60	2008	168	1900	6.630152	301.8763	10.63335	16.98	32.75	11.7	36.05	31.33	31.13	-0.198529
6/16/2008 20:00	1139	1_60	2008	168	2000	3.521539	300.2006	15.31742	8.63	13.2	4.275	13.36	27.24	28.36	1.123106
6/16/2008 21:00	1140	1_60	2008	168	2100	2.031389	293.922	24.05401	1.928	5.105	1.231	4.746	25.06	26.89	1.829009
6/16/2008 22:00	1141	1_60	2008	168	2200	1.735324	147.3373	19.8827	0.669	9.65	-0.414	8.59	23.16	24.89	1.734313
6/16/2008 23:00	1142	1_60	2008	168	2300	2.559616	149.9589	20.09224	0.059	7.576	4.811	9.69	20.16	22.87	2.705344
6/17/2008 0:00	1143	1_60	2008	169	0	3.647895	114.3225	14.73767	1.141	9.85	6.819	11.85	20	21.53	1.537579
6/17/2008 1:00	1144	1_60	2008	169	100	4.114677	118.9523	8.923421	1.514	13.05	7.687	12.85	19.86	20.78	0.912901
6/17/2008 2:00	1145	1_60	2008	169	200	2.379655	73.65036	56.51396	0.681	13.55	-0.925	13.79	17.7	19.5	1.797586
6/17/2008 3:00	1146	1_60	2008	169	300	1.846519	134.6991	38.87833	-0.663	6.727	0.027	6.303	16.65	18.26	1.608832
6/17/2008 4:00	1147	1_60	2008	169	400	2.086782	121.5212	17.47187	0.582	8.33	2.028	8.11	16.23	17.85	1.620229
6/17/2008 5:00	1148	1_60	2008	169	500	2.095601	101.6926	33.15952	0.141	5.223	1.474	5.13	14.95	16.38	1.433951
6/17/2008 6:00	1149	1_60	2008	169	600	1.559736	308.2704	41.26609	0.811	6.39	-0.148	5.489	14.11	15.75	1.632169
6/17/2008 7:00	1150	1_60	2008	169	700	1.517136	72.41307	23.91209	0.164	8.77	0.548	9.26	15.24	15.99	0.752561
6/17/2008 8:00	1151	1_60	2008	169	800	0.850599	69.44241	31.64563	-3.661	21.33	-5.004	18.12	20.62	20.3	-0.313519
6/17/2008 9:00	1152	1_60	2008	169	900	1.059695	313.2985	54.7465	1.731	32.4	0.826	30.56	23.68	23.25	-0.433344
6/17/2008 10:00	1153	1_60	2008	169	1000	1.608473	314.3783	38.95821	-1.09	33.4	-4.514	31.9	26.36	25.77	-0.58332
6/17/2008 11:00	1154	1_60	2008	169	1100	2.049615	285.2443	54.19444	6.979	41.93	4.502	41.88	29.84	29.07	-0.767911
6/17/2008 12:00	1155	1_60	2008	169	1200	2.833116	290.892	31.82783	6.646	42.46	3.925	44.62	31.5	30.57	-0.930987
6/17/2008 13:00	1156	1_60	2008	169	1300	2.926728	41.80814	71.96828	7.607	42.27	6.697	42.87	32.44	31.46	-0.984063
6/17/2008 14:00	1157	1_60	2008	169	1400	4.110493	233.9564	52.77026	8.65	47.05	16.56	49.61	33.66	32.31	-1.349698
6/17/2008 15:00	1158	1_60	2008	169	1500	4.898689	247.201	33.78677	14.84	40.77	26.5	44.58	34.09	32.75	-1.336703
6/17/2008 16:00	1159	1_60	2008	169	1600	4.354011	270.6584	26.49941	12.8	38.46	15.92	40.33	33.96	32.9	-1.059379
6/17/2008 17:00	1160	1_60	2008	169	1700	3.837111	306.7536	44.99194	6.204	40	1.395	40.61	33.65	32.82	-0.823099
6/17/2008 18:00	1161	1_60	2008	169	1800	4.240709	295.1913	36.37744	9.79	36.85	5.711	37.62	33.48	32.83	-0.643063
6/17/2008 19:00	1162	1_60	2008	169	1900	4.652755	287.2717	12.1229	13.09	25.45	11.89	27.31	32.33	32.06	-0.269797
6/17/2008 20:00	1163	1_60	2008	169	2000	4.459789	250.9452	14.50415	10	21.14	20.54	23.98	29.59	30.32	0.729505
6/17/2008 21:00	1164	1_60	2008	169	2100	4.14932	235.0522	7.453333	9.01	12.66	24.36	13.08	26.49	28.38	1.886965
6/17/2008 22:00	1165	1_60	2008	169	2200	1.668068	280.3889	29.25125	1.747	9.22	2.727	11.93	25.61	26.52	0.907056
6/17/2008 23:00	1166	1_60	2008	169	2300	1.417286	178.5604	45.20421	1.13	6.321	2.064	6.104	22.01	24.61	2.602162

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/15/2008 0:00	1095	1_60	2008	167	0	0	14.45	62.4	24.65	0.062	7.751	5.052	126.8	2356	13.18
6/15/2008 1:00	1096	1_60	2008	167	100	0	21.26	59.32	24.65	0.093	7.741	6.007	138	4	13.21
6/15/2008 2:00	1097	1_60	2008	167	200	0	22.98	56.54	24.64	0.099	7.732	5.018	103.9	110	13.23
6/15/2008 3:00	1098	1_60	2008	167	300	0	27.9	50.58	24.65	0.058	7.724	2.662	78.82	200	13.27
6/15/2008 4:00	1099	1_60	2008	167	400	0	27.6	50.63	24.65	0.04	7.719	3.652	93	345	13.31
6/15/2008 5:00	1100	1_60	2008	167	500	0	29.98	48.27	24.66	1.424	7.713	4.096	96	427	13.33
6/15/2008 6:00	1101	1_60	2008	167	600	0	30.87	49.17	24.66	71.56	7.708	3.413	88.6	504	13.35
6/15/2008 7:00	1102	1_60	2008	167	700	0	24.15	59.67	24.66	264.7	7.703	2.594	318.5	654	13.29
6/15/2008 8:00	1103	1_60	2008	167	800	0	19.8	65.51	24.67	473	7.698	3.789	255.9	759	13.17
6/15/2008 9:00	1104	1_60	2008	167	900	0	15.54	69.63	24.66	674.9	7.694	3.823	266.3	800	13.09
6/15/2008 10:00	1105	1_60	2008	167	1000	0	12.72	76.83	24.64	842	7.689	2.799	262.1	902	13.02
6/15/2008 11:00	1106	1_60	2008	167	1100	0	9.14	84.5	24.63	969	7.68	10.04	234	1030	12.97
6/15/2008 12:00	1107	1_60	2008	167	1200	0	7.596	88	24.61	1030	7.665	11.43	282.8	1155	12.93
6/15/2008 13:00	1108	1_60	2008	167	1300	0	6.691	89.2	24.6	1048	7.636	15.39	310.3	1247	12.91
6/15/2008 14:00	1109	1_60	2008	167	1400	0	6.319	90.6	24.58	1012	7.593	13.52	290	1337	12.88
6/15/2008 15:00	1110	1_60	2008	167	1500	0	6.157	91.2	24.57	916	7.556	13.35	284.3	1412	12.88
6/15/2008 16:00	1111	1_60	2008	167	1600	0	5.99	91.6	24.56	768.7	7.516	11.81	319.6	1517	12.87
6/15/2008 17:00	1112	1_60	2008	167	1700	0	6.046	91.3	24.56	582.2	7.473	11.84	309.4	1617	12.85
6/15/2008 18:00	1113	1_60	2008	167	1800	0	6.666	90.4	24.55	366.1	7.439	8.87	259.9	1712	12.88
6/15/2008 19:00	1114	1_60	2008	167	1900	0	8.1	88	24.56	139.7	7.41	8.57	287.5	1813	12.9
6/15/2008 20:00	1115	1_60	2008	167	2000	0	10.72	81.4	24.56	16.28	7.387	4.676	256.9	1910	12.94
6/15/2008 21:00	1116	1_60	2008	167	2100	0	12.29	76.29	24.57	0.071	7.369	3.755	199.3	2007	12.99
6/15/2008 22:00	1117	1_60	2008	167	2200	0	12.72	75.43	24.58	0.032	7.354	3.823	99.7	2122	13.03
6/15/2008 23:00	1118	1_60	2008	167	2300	0	14.37	72.94	24.58	0.06	7.343	3.311	35.19	2228	13.05
6/16/2008 0:00	1119	1_60	2008	168	0	0	16.88	70.36	24.58	0.067	7.332	4.301	169.8	2351	13.07
6/16/2008 1:00	1120	1_60	2008	168	100	0	18.38	70.28	24.57	0.073	7.32	6.007	110.5	27	13.09
6/16/2008 2:00	1121	1_60	2008	168	200	0	22.17	65.76	24.57	0.068	7.309	3.755	104.9	142	13.11
6/16/2008 3:00	1122	1_60	2008	168	300	0	23.6	64.19	24.58	0.064	7.301	3.959	84.9	236	13.14
6/16/2008 4:00	1123	1_60	2008	168	400	0	24.92	62.84	24.58	0.063	7.294	5.086	133.4	343	13.16
6/16/2008 5:00	1124	1_60	2008	168	500	0	25.94	62.01	24.6	1.035	7.288	3.721	95.7	457	13.17
6/16/2008 6:00	1125	1_60	2008	168	600	0	27.58	60.92	24.62	27.67	7.281	3.004	105.5	500	13.19
6/16/2008 7:00	1126	1_60	2008	168	700	0	27.62	63.82	24.63	225.7	7.277	2.389	258.1	617	13.18
6/16/2008 8:00	1127	1_60	2008	168	800	0	18.53	74.43	24.64	468.8	7.273	3.721	339.4	754	13.1
6/16/2008 9:00	1128	1_60	2008	168	900	0	15.1	78.09	24.63	596.9	7.269	2.935	324.5	819	13.01
6/16/2008 10:00	1129	1_60	2008	168	1000	0	13.13	83	24.62	754.6	7.263	4.198	353.6	949	12.97
6/16/2008 11:00	1130	1_60	2008	168	1100	0	9.35	88.5	24.62	956	7.254	7.1	244	1039	12.93
6/16/2008 12:00	1131	1_60	2008	168	1200	0	7.667	90.3	24.61	1029	7.233	10.04	286	1149	12.89
6/16/2008 13:00	1132	1_60	2008	168	1300	0	6.764	91.6	24.59	1010	7.204	13.96	301	1234	12.86
6/16/2008 14:00	1133	1_60	2008	168	1400	0	6.978	92.6	24.58	1026	7.161	13.14	248.5	1321	12.87
6/16/2008 15:00	1134	1_60	2008	168	1500	0	6.579	93.9	24.57	996	7.114	15.09	291.7	1414	12.85
6/16/2008 16:00	1135	1_60	2008	168	1600	0	7.04	93.4	24.57	796.6	7.065	14.2	253.1	1531	12.85
6/16/2008 17:00	1136	1_60	2008	168	1700	0	7.237	93.3	24.57	628.7	7.019	12.7	285.4	1628	12.85
6/16/2008 18:00	1137	1_60	2008	168	1800	0	8.28	90.8	24.58	213.7	6.984	11.09	296	1756	12.86
6/16/2008 19:00	1138	1_60	2008	168	1900	0	9.64	88.6	24.59	159.6	6.946	10.92	288.1	1821	12.9
6/16/2008 20:00	1139	1_60	2008	168	2000	0	13.39	81.5	24.6	9.18	6.914	7.714	312.1	1902	12.94
6/16/2008 21:00	1140	1_60	2008	168	2100	0	15.46	77.5	24.62	0.068	6.898	3.686	308.1	2005	12.98
6/16/2008 22:00	1141	1_60	2008	168	2200	0	17.48	74.13	24.64	0.041	6.886	4.096	318	2133	13.02
6/16/2008 23:00	1142	1_60	2008	168	2300	0	21.81	68.87	24.65	0.055	6.873	4.471	167.1	2252	13.06
6/17/2008 0:00	1143	1_60	2008	169	0	0	21.78	68.23	24.65	0.066	6.858	6.144	127.3	2332	13.1
6/17/2008 1:00	1144	1_60	2008	169	100	0	22.16	67.99	24.65	0.068	6.845	5.871	107.3	7	13.11
6/17/2008 2:00	1145	1_60	2008	169	200	0	25.86	64.24	24.66	0.069	6.836	4.13	122.9	113	13.13
6/17/2008 3:00	1146	1_60	2008	169	300	0	27.87	62.34	24.67	0.065	6.831	4.267	102.5	250	13.15
6/17/2008 4:00	1147	1_60	2008	169	400	0	29.06	61.59	24.68	0.072	6.824	4.233	128.1	323	13.17
6/17/2008 5:00	1148	1_60	2008	169	500	0	32.05	59.11	24.69	0.944	6.819	3.652	101.8	409	13.19
6/17/2008 6:00	1149	1_60	2008	169	600	0	35.09	57.67	24.71	27.66	6.814	3.311	325.5	511	13.21
6/17/2008 7:00	1150	1_60	2008	169	700	0	35	60.22	24.72	162.3	6.811	2.799	74.13	625	13.22
6/17/2008 8:00	1151	1_60	2008	169	800	0	22.17	71.73	24.73	459.2	6.805	2.901	83.8	702	13.14
6/17/2008 9:00	1152	1_60	2008	169	900	0	18.1	77.07	24.72	657.1	6.802	3.277	293.5	859	13.04
6/17/2008 10:00	1153	1_60	2008	169	1000	0	15.63	81.2	24.71	822	6.798	3.721	287	900	12.98
6/17/2008 11:00	1154	1_60	2008	169	1100	0	11.02	87	24.7	949	6.792	5.837	285.1	1034	12.94
6/17/2008 12:00	1155	1_60	2008	169	1200	0	9.36	89.5	24.69	1000	6.779	7.373	251.5	1105	12.9
6/17/2008 13:00	1156	1_60	2008	169	1300	0	8.43	91.2	24.67	970	6.759	9.73	233.6	1225	12.87
6/17/2008 14:00	1157	1_60	2008	169	1400	0	7.33	92.9	24.66	1042	6.731	10.96	296.3	1350	12.86
6/17/2008 15:00	1158	1_60	2008	169	1500	0	6.386	93.8	24.65	927	6.696	11.5	233.6	1411	12.85
6/17/2008 16:00	1159	1_60	2008	169	1600	0	6.481	93.5	24.63	723.8	6.661	10.92	274.4	1502	12.85
6/17/2008 17:00	1160	1_60	2008	169	1700	0	6.549	93.3	24.62	611.2	6.621	11.47	313.1	1608	12.85
6/17/2008 18:00	1161	1_60	2008	169	1800	0	6.954	92.9	24.61	417.8	6.587	9.59	293.3	1750	12.85
6/17/2008 19:00	1162	1_60	2008	169	1900	0	7.548	90.7	24.61	180.1	6.543	9.56	296.5	1820	12.85
6/17/2008 20:00	1163	1_60	2008	169	2000	0	9.41	85.7	24.62	18.8	6.509	9.01	221	1927	12.91
6/17/2008 21:00	1164	1_60	2008	169	2100	0	11.48	80.2	24.63	0.076	6.483	6.69	243.2	2015	12.96
6/17/2008 22:00	1165	1_60	2008	169	2200	0	12.53	77.99	24.64	0.034	6.468	4.506	225.8	2102	13.01
6/17/2008 23:00	1166	1_60	2008	169	2300	0	14.94	72.44	24.64	0.059	6.458	3.823	219.2	2205	13.05

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/18/2008 0:00	1167	1_60	2008	170	0	2.164044	128.1082	10.3495	-1.335	7.987	1.573	6.709	19.67	22.46	2.791696
6/18/2008 1:00	1168	1_60	2008	170	100	3.61084	126.7716	12.07241	0.91	12.61	8.32	12.11	20.07	21.65	1.575494
6/18/2008 2:00	1169	1_60	2008	170	200	3.874752	134.9694	10.21682	1.728	15.07	11.93	15.28	19.35	20.58	1.222844
6/18/2008 3:00	1170	1_60	2008	170	300	1.876963	125.7241	18.52147	0.766	10.42	2.601	8.68	16.69	18.42	1.729243
6/18/2008 4:00	1171	1_60	2008	170	400	2.584424	130.2381	12.75766	0.216	9.28	3.941	9.09	16.19	17.98	1.798893
6/18/2008 5:00	1172	1_60	2008	170	500	1.765797	118.5654	31.52837	0.856	7.69	1.992	6.703	14.6	16.08	1.479119
6/18/2008 6:00	1173	1_60	2008	170	600	1.0176	272.5531	38.43555	0.561	3.142	0.236	2.106	12.05	13.13	1.076327
6/18/2008 7:00	1174	1_60	2008	170	700	0.968927	139.93	35.00503	-0.823	12.52	1.155	11.03	17.1	16.77	-0.332083
6/18/2008 8:00	1175	1_60	2008	170	800	1.202825	331.7568	27.75706	-2.303	23.38	-4.613	18.94	20.98	20.73	-0.247522
6/18/2008 9:00	1176	1_60	2008	170	900	1.090613	63.52837	54.42396	8.56	27.26	8.17	25.38	24.84	24.19	-0.650451
6/18/2008 10:00	1177	1_60	2008	170	1000	2.044694	277.7738	64.8373	7.977	36.68	10.63	37.59	28.31	27.52	-0.78341
6/18/2008 11:00	1178	1_60	2008	170	1100	2.890351	231.7097	66.05956	5.812	42.3	11.36	43.61	30.38	29.32	-1.065173
6/18/2008 12:00	1179	1_60	2008	170	1200	2.851122	340.8018	52.84375	4.802	43.14	-2.594	45.07	31.36	30.39	-0.966203
6/18/2008 13:00	1180	1_60	2008	170	1300	3.032314	268.3077	59.86074	5.01	49.21	8.23	50.97	32.26	31.13	-1.135103
6/18/2008 14:00	1181	1_60	2008	170	1400	4.042223	237.3801	31.82997	10.44	46.12	19.69	49.25	33.3	31.96	-1.339211
6/18/2008 15:00	1182	1_60	2008	170	1500	5.672721	232.9084	29.65599	15.52	44.99	31.19	49.67	34.07	32.64	-1.422688
6/18/2008 16:00	1183	1_60	2008	170	1600	6.12554	246.4286	21.35245	15.35	43.67	30.05	47.91	34.14	32.8	-1.344464
6/18/2008 17:00	1184	1_60	2008	170	1700	4.761557	283.3876	30.16286	13.43	38.01	11.17	41.29	33.68	32.69	-0.990682
6/18/2008 18:00	1185	1_60	2008	170	1800	4.166362	286.2869	19.8261	11.72	30.36	10.26	30.33	33.09	32.43	-0.662165
6/18/2008 19:00	1186	1_60	2008	170	1900	4.298937	313.4446	13.0696	9.06	22.83	0.401	24.13	32.22	31.96	-0.254811
6/18/2008 20:00	1187	1_60	2008	170	2000	2.969116	298.2347	8.042262	7.493	11.64	2.589	10.47	28.71	29.62	0.905411
6/18/2008 21:00	1188	1_60	2008	170	2100	1.125826	244.8119	30.35001	0.867	6.842	0.511	5.45	27.04	28.19	1.148487
6/18/2008 22:00	1189	1_60	2008	170	2200	1.471342	160.057	37.10484	0.44	7.359	1.82	8.16	23.13	26.01	2.876865
6/18/2008 23:00	1190	1_60	2008	170	2300	2.12872	269.5793	49.14683	4.275	10.51	2.802	7.788	20.96	23.96	2.995736
6/19/2008 0:00	1191	1_60	2008	171	0	2.141719	46.05219	46.88642	3.141	8.8	2.015	7.427	19.54	22.83	3.291242
6/19/2008 1:00	1192	1_60	2008	171	100	2.721092	130.0252	9.922589	-0.91	4.796	1.936	5.987	16.76	20.72	3.957641
6/19/2008 2:00	1193	1_60	2008	171	200	3.174338	120.5795	11.68654	-2.341	8.56	0.396	7.937	16.13	18.42	2.281833
6/19/2008 3:00	1194	1_60	2008	171	300	3.050339	121.7497	13.23635	-1.108	7.599	2.23	7.212	15.94	18.01	2.070056
6/19/2008 4:00	1195	1_60	2008	171	400	2.664131	120.0661	9.887426	-1.186	6.23	0.883	5.455	15.82	18.13	2.304647
6/19/2008 5:00	1196	1_60	2008	171	500	2.963496	116.2929	8.720079	-1.362	5.406	-0.063	4.159	14.57	16.99	2.421176
6/19/2008 6:00	1197	1_60	2008	171	600	3.174021	107.7557	8.059849	-1.402	11.35	0.466	10.94	15.67	16.61	0.93115
6/19/2008 7:00	1198	1_60	2008	171	700	3.268742	100.5856	9.424624	1.281	15.5	3.278	14.51	19.86	19.69	-0.169462
6/19/2008 8:00	1199	1_60	2008	171	800	2.136031	107.951	26.59942	0.051	22.78	3.119	22.57	24.09	23.66	-0.430905
6/19/2008 9:00	1200	1_60	2008	171	900	1.50991	287.7971	42.90491	1.947	28.51	1.855	28.04	25.76	25.28	-0.48031
6/19/2008 10:00	1201	1_60	2008	171	1000	2.936675	291.5051	29.71949	7.908	35.04	4.556	34.99	27.52	26.62	-0.900148
6/19/2008 11:00	1202	1_60	2008	171	1100	3.794334	296.2659	41.02798	14.86	41.74	11.48	41.97	29.28	28.18	-1.097906
6/19/2008 12:00	1203	1_60	2008	171	1200	2.897575	345.1623	46.18788	2.345	47.19	-5.855	48.71	30.09	29.2	-0.883653
6/19/2008 13:00	1204	1_60	2008	171	1300	4.65492	307.2512	33.93982	16.46	44.82	10.33	47.99	31.36	30.12	-1.240746
6/19/2008 14:00	1205	1_60	2008	171	1400	4.448554	18.07049	31.07512	8.66	43.75	-6.726	46.03	31.38	30.22	-1.155445
6/19/2008 15:00	1206	1_60	2008	171	1500	4.84857	333.8634	25.11985	7.536	40.34	-4.922	41.43	31.91	30.74	-1.1639
6/19/2008 16:00	1207	1_60	2008	171	1600	4.404208	328.9438	35.08102	9.23	41.18	-1.259	43.35	32.02	31	-1.013889
6/19/2008 17:00	1208	1_60	2008	171	1700	5.044484	333.7581	24.4986	9.94	38.51	-4.678	41.12	31.81	30.89	-0.918686
6/19/2008 18:00	1209	1_60	2008	171	1800	5.559186	315.4946	19.53236	13.99	34.95	1.298	39.19	31.27	30.59	-0.6745
6/19/2008 19:00	1210	1_60	2008	171	1900	7.078426	303.6801	7.996983	17.26	35.35	8.64	39.17	29.69	29.43	-0.259353
6/19/2008 20:00	1211	1_60	2008	171	2000	4.401708	304.7592	8.006349	9.81	16.62	6.079	15.95	26.13	27.05	0.92148
6/19/2008 21:00	1212	1_60	2008	171	2100	2.580456	302.038	21.10212	5.673	6.045	1.915	4.07	23.12	25	1.8798
6/19/2008 22:00	1213	1_60	2008	171	2200	0.842433	146.8525	42.87457	0.875	5.138	0.747	3.79	20.75	23.02	2.269757
6/19/2008 23:00	1214	1_60	2008	171	2300	1.580714	123.6439	31.85029	-0.693	3.617	-0.019	2.347	16.63	20.57	3.940196
6/20/2008 0:00	1215	1_60	2008	172	0	2.346516	152.6843	24.25844	-0.169	6.026	3.117	7.211	16.48	20.12	3.638082
6/20/2008 1:00	1216	1_60	2008	172	100	2.893435	125.0659	14.42851	-1.611	6.242	0.574	5.994	14.47	17.29	2.824284
6/20/2008 2:00	1217	1_60	2008	172	200	2.552095	116.4044	16.16042	-1.395	7.043	0.374	6.08	13.94	16.45	2.505092
6/20/2008 3:00	1218	1_60	2008	172	300	3.496126	118.7004	13.70465	-0.181	9.17	5.994	10.53	14.36	16.21	1.844763
6/20/2008 4:00	1219	1_60	2008	172	400	2.73569	125.43	12.66671	3.943	12.6	9.24	12.27	14.49	16.01	1.518949
6/20/2008 5:00	1220	1_60	2008	172	500	3.708148	109.5413	12.29074	0.804	14.19	5.4	13.93	13.25	14.6	1.354353
6/20/2008 6:00	1221	1_60	2008	172	600	1.530224	71.86202	44.34179	2.264	14.17	2.373	12.32	12.48	13.28	0.798325
6/20/2008 7:00	1222	1_60	2008	172	700	0.983068	115.5111	34.60364	2.871	15.43	2.206	13.61	15.44	15.18	-0.260691
6/20/2008 8:00	1223	1_60	2008	172	800	0.99578	106.6525	46.49984	-5.223	26.4	-4.379	23.8	20.02	19.6	-0.414629
6/20/2008 9:00	1224	1_60	2008	172	900	1.087429	11.87836	46.77765	0.436	29.45	0.051	28.33	22.44	21.92	-0.514574
6/20/2008 10:00	1225	1_60	2008	172	1000	2.076891	324.7561	36.18871	2.218	34.63	-2.969	34.04	24.91	24.2	-0.703374
6/20/2008 11:00	1226	1_60	2008	172	1100	2.466582	298.3117	38.99944	4.734	40.13	0.55	40.69	27.44	26.59	-0.856306
6/20/2008 12:00	1227	1_60	2008	172	1200	2.708782	308.671	63.46504	1.577	45.62	-0.919	46.41	28.99	28	-0.990282
6/20/2008 13:00	1228	1_60	2008	172	1300	4.160189	309.2444	37.87837	7.79	45.61	-1.413	47.14	30.35	29.22	-1.124126
6/20/2008 14:00	1229	1_60	2008	172	1400	4.511082	323.1109	50.72008	9.83	44.95	0.988	48.11	31.14	29.87	-1.268826
6/20/2008 15:00	1230	1_60	2008	172	1500	2.933185	352.2066	58.14703	9.41	39.17	4.222	42.7	31.43	30.34	-1.089548
6/20/2008 16:00	1231	1_60	2008	172	1600	3.124699	335.0853	48.03877	6.718	42.66	-0.357	42.08	31.46	30.67	-0.789018
6/20/2008 17:00	1232	1_60	2008	172	1700	5.187144	323.5748	20.04035	14.26	41.82	0.742	44.13	31.76	30.83	-0.933931
6/20/2008 18:00	1233	1_60	2008	172	1800	5.639471	319.4971	15.31175	11.86	31.35	-1.77	34.67	31.05	30.4	-0.646659
6/20/2008 19:00	1234	1_60	2008	172	1900	5.052884	327.5213	13.68105	11.69	25.59	-2.086	26.94	30.17	29.89	-0.285974
6/20/2008 20:00	1235	1_60	2008	172	2000	2.847504	317.2294	13.53361	7.412	12.32	0.004	10.79	27.2	27.84	0.642472
6/20/2008 21:00	1236	1_60	2008	172	2100	1.429791	286.7419	40.52649	1.992	9.82	0.509	7.962	24.12	26	1.873354
6/20/2008 22:00	1237	1_60	2008	172	2200	1.807126	157.8691	34.92752	0.358	8.63	0.935	8.44	20.15	23.08	2.929069
6/20/2008 23:00	1238	1_60	2008	172	2300	1.621565	177.1698	42.66299	0.344	6.7	1.08	5.838	18.63	21.71	3.081369

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/18/2008 0:00	1167	1_60	2008	170	0	0	17.93	68.01	24.64	0.058	6.448	5.632	106	2359	13.09
6/18/2008 1:00	1168	1_60	2008	170	100	0	19.26	68.44	24.63	0.06	6.437	5.939	129.3	52	13.11
6/18/2008 2:00	1169	1_60	2008	170	200	0	21.12	67.16	24.64	0.068	6.425	6.315	115.9	106	13.13
6/18/2008 3:00	1170	1_60	2008	170	300	0	24.79	62.8	24.64	0.07	6.419	4.403	118.2	214	13.15
6/18/2008 4:00	1171	1_60	2008	170	400	0	26.11	61.49	24.65	0.087	6.412	6.007	116	351	13.18
6/18/2008 5:00	1172	1_60	2008	170	500	0	29.39	59	24.66	1.364	6.407	3.925	109.6	400	13.2
6/18/2008 6:00	1173	1_60	2008	170	600	0	35.92	54.65	24.67	65.4	6.403	2.048	233.1	508	13.23
6/18/2008 7:00	1174	1_60	2008	170	700	0	27.3	64.14	24.68	253.1	6.396	1.946	137.9	611	13.16
6/18/2008 8:00	1175	1_60	2008	170	800	0	19.91	72.4	24.68	464.3	6.393	4.847	314.7	723	13.1
6/18/2008 9:00	1176	1_60	2008	170	900	0	15.31	79.19	24.67	666.4	6.39	3.516	304.4	857	13.02
6/18/2008 10:00	1177	1_60	2008	170	1000	0	12.28	84.3	24.65	831	6.383	8.19	210.9	951	12.96
6/18/2008 11:00	1178	1_60	2008	170	1100	0	10.34	87.4	24.64	954	6.365	9.28	262.5	1038	12.93
6/18/2008 12:00	1179	1_60	2008	170	1200	0	9.5	89.4	24.62	1015	6.345	7.134	341	1149	12.9
6/18/2008 13:00	1180	1_60	2008	170	1300	0	8.63	90.8	24.6	1034	6.325	7.817	316.3	1209	12.87
6/18/2008 14:00	1181	1_60	2008	170	1400	0	7.398	92.3	24.59	1002	6.294	10.17	264.2	1341	12.86
6/18/2008 15:00	1182	1_60	2008	170	1500	0	6.863	93.3	24.57	911	6.249	12.39	248.6	1430	12.85
6/18/2008 16:00	1183	1_60	2008	170	1600	0	6.39	93.5	24.56	767.7	6.201	12.49	281.6	1529	12.85
6/18/2008 17:00	1184	1_60	2008	170	1700	0	6.48	93	24.55	581.4	6.15	13.18	243.3	1647	12.85
6/18/2008 18:00	1185	1_60	2008	170	1800	0	7.026	92.3	24.53	375.3	6.109	11.54	300.3	1703	12.87
6/18/2008 19:00	1186	1_60	2008	170	1900	0	7.685	90.7	24.54	180.9	6.077	7.407	336.6	1803	12.88
6/18/2008 20:00	1187	1_60	2008	170	2000	0	10.12	84.1	24.55	23.18	6.046	5.803	316.9	1901	12.92
6/18/2008 21:00	1188	1_60	2008	170	2100	0	10.48	81.1	24.56	0.088	6.032	2.526	294.9	2034	12.97
6/18/2008 22:00	1189	1_60	2008	170	2200	0	12.41	74.48	24.57	0.043	6.018	3.618	224.6	2150	13.02
6/18/2008 23:00	1190	1_60	2008	170	2300	0	13.93	70.23	24.58	0.049	6.006	4.915	293.4	2245	13.07
6/19/2008 0:00	1191	1_60	2008	171	0	0	15.41	67.86	24.59	0.06	5.996	4.642	287.5	2302	13.11
6/19/2008 1:00	1192	1_60	2008	171	100	0	19.66	62.95	24.59	0.058	5.987	4.574	106.5	49	13.14
6/19/2008 2:00	1193	1_60	2008	171	200	0	21.25	61.45	24.59	0.076	5.977	5.325	115.8	102	13.17
6/19/2008 3:00	1194	1_60	2008	171	300	0	22.16	60.99	24.6	0.094	5.968	4.437	120.9	201	13.19
6/19/2008 4:00	1195	1_60	2008	171	400	0	22.88	60.98	24.61	0.104	5.961	4.608	120.5	314	13.2
6/19/2008 5:00	1196	1_60	2008	171	500	0	25.21	58.49	24.63	1.009	5.956	4.642	120.8	434	13.21
6/19/2008 6:00	1197	1_60	2008	171	600	0	24.6	60.59	24.65	45.56	5.948	5.564	105.2	558	13.22
6/19/2008 7:00	1198	1_60	2008	171	700	0	21.11	68.27	24.66	249.4	5.942	5.291	96.2	600	13.18
6/19/2008 8:00	1199	1_60	2008	171	800	0	15.03	76.71	24.67	456.9	5.935	4.301	114.3	700	13.09
6/19/2008 9:00	1200	1_60	2008	171	900	0	13.7	80.3	24.66	657.1	5.932	4.369	303.6	855	13.01
6/19/2008 10:00	1201	1_60	2008	171	1000	0	12.88	82.4	24.66	826	5.926	6.076	319.6	936	12.96
6/19/2008 11:00	1202	1_60	2008	171	1100	0	10.12	85.2	24.66	955	5.912	8.26	300.5	1020	12.93
6/19/2008 12:00	1203	1_60	2008	171	1200	0	8.36	87.2	24.65	1026	5.889	8.33	340.7	1117	12.91
6/19/2008 13:00	1204	1_60	2008	171	1300	0	8.67	88.7	24.63	1044	5.86	9.93	280	1248	12.89
6/19/2008 14:00	1205	1_60	2008	171	1400	0	8.32	88.9	24.63	988	5.821	8.98	9.08	1305	12.87
6/19/2008 15:00	1206	1_60	2008	171	1500	0	7.945	89.7	24.62	907	5.784	9.8	288	1451	12.88
6/19/2008 16:00	1207	1_60	2008	171	1600	0	7.381	90.1	24.61	761.5	5.746	8.7	262.4	1513	12.87
6/19/2008 17:00	1208	1_60	2008	171	1700	0	7.522	89.6	24.61	577.5	5.708	10.31	335.1	1637	12.88
6/19/2008 18:00	1209	1_60	2008	171	1800	0	6.736	88.7	24.61	379.1	5.671	10.24	324.9	1730	12.86
6/19/2008 19:00	1210	1_60	2008	171	1900	0	6.556	85.7	24.63	182.5	5.631	10.82	298.3	1825	12.91
6/19/2008 20:00	1211	1_60	2008	171	2000	0	7.882	79.49	24.64	25.14	5.589	8.29	294.7	1900	12.96
6/19/2008 21:00	1212	1_60	2008	171	2100	0	9.87	74.17	24.66	0.071	5.57	4.233	310.3	2004	13.02
6/19/2008 22:00	1213	1_60	2008	171	2200	0	10.94	70.28	24.67	0.048	5.558	1.707	226.7	2150	13.07
6/19/2008 23:00	1214	1_60	2008	171	2300	0	13.49	62.54	24.68	0.045	5.548	3.345	95.1	2239	13.12
6/20/2008 0:00	1215	1_60	2008	172	0	0	13.97	62.3	24.7	0.071	5.537	5.052	92.4	2358	13.17
6/20/2008 1:00	1216	1_60	2008	172	100	0	17.5	58.46	24.7	0.097	5.525	4.779	101.6	6	13.2
6/20/2008 2:00	1217	1_60	2008	172	200	0	17.86	57.57	24.71	0.076	5.518	4.403	108	153	13.23
6/20/2008 3:00	1218	1_60	2008	172	300	0	18.58	58.16	24.71	0.063	5.512	6.315	121.4	259	13.24
6/20/2008 4:00	1219	1_60	2008	172	400	0	18.66	58.46	24.72	0.062	5.507	6.281	125.9	300	13.25
6/20/2008 5:00	1220	1_60	2008	172	500	0	20.09	56.24	24.73	1.455	5.501	6.315	122.2	405	13.25
6/20/2008 6:00	1221	1_60	2008	172	600	0	22.27	55.74	24.75	70.91	5.495	4.062	137.1	505	13.26
6/20/2008 7:00	1222	1_60	2008	172	700	0	20.18	61.67	24.77	263.4	5.492	2.526	103.2	608	13.22
6/20/2008 8:00	1223	1_60	2008	172	800	0	14.87	70.24	24.78	471	5.488	2.867	103.6	713	13.13
6/20/2008 9:00	1224	1_60	2008	172	900	0	13.27	74.83	24.78	668.5	5.487	2.935	281.4	859	13.05
6/20/2008 10:00	1225	1_60	2008	172	1000	0	12.04	78.25	24.77	835	5.48	4.028	338.7	945	12.99
6/20/2008 11:00	1226	1_60	2008	172	1100	0	10.13	82.4	24.77	962	5.471	5.393	298.6	1021	12.96
6/20/2008 12:00	1227	1_60	2008	172	1200	0	9.03	85	24.76	1024	5.45	7.953	340.5	1152	12.93
6/20/2008 13:00	1228	1_60	2008	172	1300	0	8.07	86.9	24.75	1036	5.424	10.48	316.8	1258	12.91
6/20/2008 14:00	1229	1_60	2008	172	1400	0	7.582	88.4	24.74	1003	5.383	10.41	344.1	1336	12.86
6/20/2008 15:00	1230	1_60	2008	172	1500	0	7.588	89.3	24.73	920	5.35	7.612	307.6	1452	12.89
6/20/2008 16:00	1231	1_60	2008	172	1600	0	7.65	89.7	24.71	771.7	5.309	10.14	324.5	1521	12.87
6/20/2008 17:00	1232	1_60	2008	172	1700	0	7.798	89.5	24.7	583	5.271	10.58	324.5	1616	12.87
6/20/2008 18:00	1233	1_60	2008	172	1800	0	7.781	88.2	24.71	344.8	5.23	10.17	314.6	1746	12.89
6/20/2008 19:00	1234	1_60	2008	172	1900	0	7.8	86.9	24.71	179.2	5.194	8.47	313.8	1827	12.92
6/20/2008 20:00	1235	1_60	2008	172	2000	0	8.95	81.6	24.73	23.88	5.172	5.427	326.1	1924	12.95
6/20/2008 21:00	1236	1_60	2008	172	2100	0	10.71	76.11	24.75	0.084	5.16	4.267	77.62	2029	13
6/20/2008 22:00	1237	1_60	2008	172	2200	0	13.54	68.93	24.76	0.048	5.149	3.14	256	2102	13.06
6/20/2008 23:00	1238	1_60	2008	172	2300	0	15.95	65.58	24.77	0.051	5.138	3.038	68.35	2214	13.11

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/21/2008 0:00	1239	1_60	2008	173	0	2.520355	117.1876	15.25514	-0.565	6.644	0.29	6.876	15.7	18.75	3.048268
6/21/2008 1:00	1240	1_60	2008	173	100	1.462923	144.9587	29.37596	-0.353	2.332	0.043	1.276	15.52	19.22	3.696968
6/21/2008 2:00	1241	1_60	2008	173	200	2.427749	111.1234	10.92808	-1.088	2.805	-0.512	1.455	14.25	16.97	2.727248
6/21/2008 3:00	1242	1_60	2008	173	300	1.403128	118.1854	10.64695	-0.701	2.047	-0.318	0.983	13.14	16.14	2.999583
6/21/2008 4:00	1243	1_60	2008	173	400	1.939393	148.7227	17.63225	0.464	4.885	2.578	5.685	13.44	16.24	2.802654
6/21/2008 5:00	1244	1_60	2008	173	500	2.74004	133.3956	9.590425	1.759	9.88	7.225	10.65	13.37	15.25	1.879688
6/21/2008 6:00	1245	1_60	2008	173	600	3.290866	115.7572	22.95847	5.795	18.87	13.46	18.49	14.89	15.52	0.626144
6/21/2008 7:00	1246	1_60	2008	173	700	1.751574	155.5612	41.53642	5.773	19.14	7.287	19.28	17.53	17.29	-0.236433
6/21/2008 8:00	1247	1_60	2008	173	800	1.661977	304.8553	24.64687	9.05	25.67	6.841	24.48	19.37	19	-0.366476
6/21/2008 9:00	1248	1_60	2008	173	900	1.245239	343.0981	45.9287	6.303	34.98	2.005	31.85	21.72	21.27	-0.452776
6/21/2008 10:00	1249	1_60	2008	173	1000	1.290094	301.0972	57.75515	6.262	35.14	5.817	33.41	25.05	24.56	-0.496427
6/21/2008 11:00	1250	1_60	2008	173	1100	1.946787	297.6055	40.58192	10.14	36.71	9.1	37.19	28.62	27.87	-0.758717
6/21/2008 12:00	1251	1_60	2008	173	1200	1.795153	336.1813	62.4254	-2.549	49.46	-4.048	47.94	30.02	29.32	-0.702329
6/21/2008 13:00	1252	1_60	2008	173	1300	2.461401	245.578	64.51468	2.694	47.48	4.13	48.26	31.26	30.39	-0.867856
6/21/2008 14:00	1253	1_60	2008	173	1400	3.468336	270.1117	38.53423	13.66	40.27	15.99	43.13	32.54	31.29	-1.250251
6/21/2008 15:00	1254	1_60	2008	173	1500	3.94034	285.9798	39.31095	10.39	43.37	6.655	47.67	32.92	31.73	-1.189953
6/21/2008 16:00	1255	1_60	2008	173	1600	3.595159	287.0497	39.6786	10.7	37.23	7.925	39.08	32.94	31.87	-1.064116
6/21/2008 17:00	1256	1_60	2008	173	1700	3.176605	288.9572	35.00879	9.84	33.53	8.78	37.21	32.74	31.94	-0.794572
6/21/2008 18:00	1257	1_60	2008	173	1800	2.203212	294.3814	41.7039	9.52	30.98	7.274	29.58	32.17	31.68	-0.496333
6/21/2008 19:00	1258	1_60	2008	173	1900	1.548905	50.38391	58.93164	2.65	17.47	1.481	15.18	31.47	31.28	-0.191509
6/21/2008 20:00	1259	1_60	2008	173	2000	3.025084	96.6234	18.86959	2.106	10.93	1.766	10.62	27.95	29.11	1.153304
6/21/2008 21:00	1260	1_60	2008	173	2100	3.751398	137.5623	8.216951	2.529	11.59	14.39	13.47	23.67	26.73	3.057531
6/21/2008 22:00	1261	1_60	2008	173	2200	4.580896	120.6396	4.240779	1.685	5.762	14.11	8.91	22.29	25.29	2.998091
6/21/2008 23:00	1262	1_60	2008	173	2300	4.470229	120.3987	4.676631	4.39	10.63	14.92	10.52	21.36	23.04	1.682988
6/22/2008 0:00	1263	1_60	2008	174	0	1.247684	180.0246	63.65103	-0.511	17.27	0.817	14.27	20.37	21.16	0.790178
6/22/2008 1:00	1264	1_60	2008	174	100	2.080107	82.11767	38.40021	1.234	10.37	0.969	10	18.52	19.93	1.413468
6/22/2008 2:00	1265	1_60	2008	174	200	3.068109	97.28322	8.322833	0.251	5.71	0.335	5.377	16.01	18.28	2.276556
6/22/2008 3:00	1266	1_60	2008	174	300	1.866092	101.2227	15.28549	-0.535	4.161	-0.478	2.759	15.12	16.65	1.533164
6/22/2008 4:00	1267	1_60	2008	174	400	2.461711	111.3744	44.87744	0.073	7.203	2.415	8.94	13.98	15.99	2.009169
6/22/2008 5:00	1268	1_60	2008	174	500	2.214392	101.9877	64.98852	0.245	4.864	-0.378	5.167	13.48	15.16	1.675662
6/22/2008 6:00	1269	1_60	2008	174	600	2.532999	116.3478	34.04457	0.4	8.5	3.221	7.924	14.59	15.62	1.022447
6/22/2008 7:00	1270	1_60	2008	174	700	2.612555	359.5369	39.48961	-0.82	19.4	-2.718	17.52	18.26	18.33	0.070463
6/22/2008 8:00	1271	1_60	2008	174	800	2.845577	310.2742	15.26631	4.798	23.28	-1.557	22.97	20.35	19.81	-0.540542
6/22/2008 9:00	1272	1_60	2008	174	900	2.002681	304.8611	27.16677	5.433	30.31	2.375	30.05	22.99	22.41	-0.577166
6/22/2008 10:00	1273	1_60	2008	174	1000	2.139923	293.4399	33.33863	1.723	34.17	1.181	33.61	27.08	26.37	-0.711311
6/22/2008 11:00	1274	1_60	2008	174	1100	3.897475	225.0724	32.74693	6.75	42.52	18.8	44.55	30.39	29.17	-1.212025
6/22/2008 12:00	1275	1_60	2008	174	1200	5.353627	226.699	22.78463	8.75	43.56	26.64	46.01	32.12	30.54	-1.575466
6/22/2008 13:00	1276	1_60	2008	174	1300	5.98324	223.4775	22.089	12.64	46.91	34.05	49.62	33.21	31.55	-1.666102
6/22/2008 14:00	1277	1_60	2008	174	1400	6.712439	232.7381	25.8665	17.57	46.73	41.27	50	32.48	31.55	-0.935748
6/22/2008 15:00	1278	1_60	2008	174	1500	5.284317	211.4743	45.84761	13.4	49.7	27.94	55.55	31.1	30.53	-0.573512
6/22/2008 16:00	1279	1_60	2008	174	1600	5.430773	214.9125	31.75233	9.89	40.78	33.51	45.2	32.6	31.81	-0.790375
6/22/2008 17:00	1280	1_60	2008	174	1700	4.306044	232.1917	34.70792	9.47	39.45	21.76	42.85	32.74	32.12	-0.620126
6/22/2008 18:00	1281	1_60	2008	174	1800	5.063525	247.0139	17.30225	12.01	38.27	21.9	41.47	33.28	32.53	-0.75216
6/22/2008 19:00	1282	1_60	2008	174	1900	5.610301	280.8337	14.40681	12.91	29.23	13.11	32.16	32.12	31.89	-0.228955
6/22/2008 20:00	1283	1_60	2008	174	2000	4.666157	277.5003	9.202888	13.55	19.94	15.28	19.41	29.19	29.97	0.78348
6/22/2008 21:00	1284	1_60	2008	174	2100	2.97266	293.1995	16.96244	7.288	8.23	4.323	7.77	25.79	27.42	1.631895
6/22/2008 22:00	1285	1_60	2008	174	2200	2.657357	283.6539	18.93816	5.967	9.85	4.961	9.81	24.67	26.73	2.064625
6/22/2008 23:00	1286	1_60	2008	174	2300	3.579906	290.6817	49.15847	7.521	42.93	10.28	48.36	26.78	27.59	0.809435
6/23/2008 0:00	1287	1_60	2008	175	0	2.95966	321.8252	24.08609	7.307	13.62	1.588	13.65	25.59	26.74	1.156851
6/23/2008 1:00	1288	1_60	2008	175	100	2.842019	35.27036	37.65624	8.46	20.56	0.69	19.58	25.29	26	0.708062
6/23/2008 2:00	1289	1_60	2008	175	200	3.405128	114.2925	10.07763	2.478	8.65	7.484	9.8	21.68	23.17	1.484293
6/23/2008 3:00	1290	1_60	2008	175	300	2.843386	120.2814	19.3728	1.255	7.096	4.439	7.654	19.61	21.52	1.903256
6/23/2008 4:00	1291	1_60	2008	175	400	2.497949	127.1305	25.66541	-0.185	6.538	3.772	8.98	18.19	20.7	2.519058
6/23/2008 5:00	1292	1_60	2008	175	500	2.039854	118.9113	32.12926	0.474	6.698	4.782	10.3	18.39	20.25	1.85503
6/23/2008 6:00	1293	1_60	2008	175	600	3.079866	109.6849	8.014567	-0.595	7.723	1.499	6.897	16.89	18.14	1.247754
6/23/2008 7:00	1294	1_60	2008	175	700	1.709592	74.81957	27.90387	0.01	13.07	-0.815	10.9	21.28	21.09	-0.190462
6/23/2008 8:00	1295	1_60	2008	175	800	1.058474	83.76769	42.99958	-2.342	25.71	-2.614	21.93	23.66	23.29	-0.366643
6/23/2008 9:00	1296	1_60	2008	175	900	1.891891	21.61431	58.38498	4.172	32.91	0.28	31.7	26.08	25.51	-0.561753
6/23/2008 10:00	1297	1_60	2008	175	1000	2.287871	7.295175	53.79049	5.765	38.9	1.505	39.47	27.61	26.87	-0.733797
6/23/2008 11:00	1298	1_60	2008	175	1100	1.819756	75.18683	78.69298	1.012	46.18	1.497	46.45	29.02	28.26	-0.761001
6/23/2008 12:00	1299	1_60	2008	175	1200	3.18506	264.0269	34.36274	10.77	40.56	13.88	41.56	30.88	29.78	-1.10782
6/23/2008 13:00	1300	1_60	2008	175	1300	6.221265	228.3058	18.53132	13.67	34.29	39.09	40.61	27.51	27.43	-0.08323
6/23/2008 14:00	1301	1_60	2008	175	1400	7.990812	145.6355	17.65084	10.76	42.65	42.47	48.69	25.54	25.31	-0.226306
6/23/2008 15:00	1302	1_60	2008	175	1500	6.395972	123.0857	20.502	5.391	43.71	21.63	48.64	28.68	27.61	-1.070289
6/23/2008 16:00	1303	1_60	2008	175	1600	4.150714	141.6467	33.71397	0.939	43.7	15.4	46.16	30.34	29.17	-1.167641
6/23/2008 17:00	1304	1_60	2008	175	1700	2.793122	226.8636	54.41549	8.16	37.69	16.21	41.75	30.89	29.98	-0.913939
6/23/2008 18:00	1305	1_60	2008	175	1800	3.366565	309.1072	45.2162	9.88	36.44	4.282	39.39	29.61	29.24	-0.369183
6/23/2008 19:00	1306	1_60	2008	175	1900	7.014859	18.8956	26.16782	14.77	41.23	-10.56	45.01	27.52	27.24	-0.28195
6/23/2008 20:00	1307	1_60	2008	175	2000	3.784955	19.51186	25.89209	7.206	26.1	-6.464	27.52	25.12	25.4	0.283691
6/23/2008 21:00	1308	1_60	2008	175	2100	1.4444	107.0117	35.56464	-3.146	14.35	-2.55	14.09	22.73	23.81	1.077963
6/23/2008 22:00	1309	1_60	2008	175	2200	2.574389	137.2957	9.577003	1.053	3.973	6.191	6.677	19.39	21.35	1.95473
6/23/2008 23:00	1310	1_60	2008	175	2300	2.934398	111.5862	21.26726	-0.055	4.677	7.326	10.82	18.13	21.02	2.892551

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/21/2008 0:00	1239	1_60	2008	173	0	0	19.74	60.95	24.78	0.057	5.129	4.881	103.3	2342	13.15
6/21/2008 1:00	1240	1_60	2008	173	100	0	20.5	60.65	24.78	0.088	5.12	2.833	102.4	49	13.19
6/21/2008 2:00	1241	1_60	2008	173	200	0	22.78	58.15	24.78	0.091	5.112	3.482	109.1	130	13.21
6/21/2008 3:00	1242	1_60	2008	173	300	0	24.99	55.96	24.79	0.073	5.105	2.15	102.6	229	13.24
6/21/2008 4:00	1243	1_60	2008	173	400	0	25.51	56.95	24.8	0.049	5.101	3.447	122.1	345	13.26
6/21/2008 5:00	1244	1_60	2008	173	500	0	26.71	56.63	24.81	1.502	5.097	6.007	134.9	452	13.26
6/21/2008 6:00	1245	1_60	2008	173	600	0	26.6	59.73	24.83	66.91	5.091	6.963	124.3	514	13.26
6/21/2008 7:00	1246	1_60	2008	173	700	0	24.33	64.63	24.85	253.7	5.086	4.028	153.6	624	13.2
6/21/2008 8:00	1247	1_60	2008	173	800	0	21.64	68.29	24.85	459.5	5.082	3.584	341.1	706	13.12
6/21/2008 9:00	1248	1_60	2008	173	900	0	17.09	73.11	24.84	657.7	5.077	3.004	298.7	840	13.05
6/21/2008 10:00	1249	1_60	2008	173	1000	0	13.98	79.04	24.84	815	5.073	4.164	312.6	951	12.99
6/21/2008 11:00	1250	1_60	2008	173	1100	0	11.43	85	24.83	934	5.066	4.779	289.1	1035	12.95
6/21/2008 12:00	1251	1_60	2008	173	1200	0	9.4	87.6	24.81	1006	5.049	5.393	282	1114	12.91
6/21/2008 13:00	1252	1_60	2008	173	1300	0	8.14	89.1	24.79	989	5.027	6.178	129.7	1237	12.88
6/21/2008 14:00	1253	1_60	2008	173	1400	0	7.601	91.3	24.77	995	4.997	8.47	285.5	1301	12.86
6/21/2008 15:00	1254	1_60	2008	173	1500	0	7.652	91.7	24.75	917	4.964	10.27	306.2	1439	12.85
6/21/2008 16:00	1255	1_60	2008	173	1600	0	7.588	91.9	24.73	745.5	4.925	8.16	350.2	1547	12.85
6/21/2008 17:00	1256	1_60	2008	173	1700	0	7.664	91.8	24.71	532.9	4.892	6.519	351.6	1651	12.85
6/21/2008 18:00	1257	1_60	2008	173	1800	0	7.877	91.1	24.7	320.1	4.862	5.564	308.3	1732	12.84
6/21/2008 19:00	1258	1_60	2008	173	1900	0	8.28	90.5	24.7	175.3	4.839	4.642	82.2	1848	12.9
6/21/2008 20:00	1259	1_60	2008	173	2000	0	10.71	83.1	24.71	23.4	4.821	5.564	67.03	1925	12.93
6/21/2008 21:00	1260	1_60	2008	173	2100	0	13.34	75.3	24.73	0.067	4.8	5.871	137.9	2035	12.98
6/21/2008 22:00	1261	1_60	2008	173	2200	0	14.85	72.55	24.73	0.049	4.782	5.837	117.2	2140	13.04
6/21/2008 23:00	1262	1_60	2008	173	2300	0	15.96	70.71	24.73	0.052	4.767	6.144	117.7	2219	13.07
6/22/2008 0:00	1263	1_60	2008	174	0	0	17.57	68.75	24.73	0.063	4.757	4.745	129.4	2301	13.1
6/22/2008 1:00	1264	1_60	2008	174	100	0	19.89	65.8	24.73	0.06	4.753	4.028	124.2	6	13.13
6/22/2008 2:00	1265	1_60	2008	174	200	0	23.9	61.36	24.72	0.074	4.747	4.335	78.41	123	13.16
6/22/2008 3:00	1266	1_60	2008	174	300	0	25.32	59.69	24.72	0.092	4.74	3.618	74	204	13.19
6/22/2008 4:00	1267	1_60	2008	174	400	0	27.11	57.47	24.73	0.086	4.734	4.437	71.54	312	13.22
6/22/2008 5:00	1268	1_60	2008	174	500	0	28.36	56.43	24.74	1.01	4.729	4.847	34.02	409	13.23
6/22/2008 6:00	1269	1_60	2008	174	600	0	27.55	58.47	24.74	67.44	4.722	5.086	110.7	557	13.24
6/22/2008 7:00	1270	1_60	2008	174	700	0	22.18	65.55	24.75	205.5	4.716	4.506	120.2	601	13.19
6/22/2008 8:00	1271	1_60	2008	174	800	0	19.46	69.38	24.75	459.8	4.71	5.939	316.3	740	13.11
6/22/2008 9:00	1272	1_60	2008	174	900	0	15.34	74.59	24.73	645.5	4.705	4.301	304.9	842	13.04
6/22/2008 10:00	1273	1_60	2008	174	1000	0	13.88	82	24.72	821	4.698	7.817	268	957	12.98
6/22/2008 11:00	1274	1_60	2008	174	1100	0	13.73	87.1	24.7	905	4.688	8.87	228.5	1030	12.93
6/22/2008 12:00	1275	1_60	2008	174	1200	0	11.77	89.7	24.68	1005	4.666	10.51	201.2	1148	12.87
6/22/2008 13:00	1276	1_60	2008	174	1300	0	10.57	91.6	24.65	1025	4.634	13.04	256.5	1244	12.89
6/22/2008 14:00	1277	1_60	2008	174	1400	0	10.51	90.4	24.64	451.6	4.595	12.94	262.4	1352	12.87
6/22/2008 15:00	1278	1_60	2008	174	1500	0	10.37	88.6	24.62	584.8	4.548	20.75	163.8	1420	12.9
6/22/2008 16:00	1279	1_60	2008	174	1600	0	8.83	90.8	24.6	488.7	4.518	14.75	211.3	1516	12.9
6/22/2008 17:00	1280	1_60	2008	174	1700	0	8.61	91.3	24.58	414.5	4.486	14.06	241.5	1637	12.89
6/22/2008 18:00	1281	1_60	2008	174	1800	0	7.763	92.3	24.57	412.2	4.46	11.61	273.3	1754	12.89
6/22/2008 19:00	1282	1_60	2008	174	1900	0	8.14	90.2	24.57	187	4.43	10.31	272.6	1803	12.9
6/22/2008 20:00	1283	1_60	2008	174	2000	0	9.48	84.9	24.58	12.4	4.405	8.06	279.1	1920	12.93
6/22/2008 21:00	1284	1_60	2008	174	2100	0	12.04	78.9	24.59	0.071	4.387	6.042	278.6	2005	12.97
6/22/2008 22:00	1285	1_60	2008	174	2200	0	13.6	76.57	24.6	0.034	4.373	4.71	289.3	2143	13.01
6/22/2008 23:00	1286	1_60	2008	174	2300	0	12.35	80.6	24.61	0.033	4.357	21.91	239.2	2226	13.02
6/23/2008 0:00	1287	1_60	2008	175	0	0	13.26	78.47	24.62	0.059	4.349	6.485	323.7	2304	13.01
6/23/2008 1:00	1288	1_60	2008	175	100	0	14.19	77.64	24.62	0.063	4.345	6.895	17.12	28	13.03
6/23/2008 2:00	1289	1_60	2008	175	200	0	18.51	71.41	24.62	0.068	4.34	5.222	118.3	159	13.05
6/23/2008 3:00	1290	1_60	2008	175	300	0	22.16	67.86	24.62	0.06	4.333	5.154	115.3	200	13.08
6/23/2008 4:00	1291	1_60	2008	175	400	0	24.68	64.92	24.64	0.052	4.326	4.574	146.1	358	13.12
6/23/2008 5:00	1292	1_60	2008	175	500	0	25.55	65.4	24.66	1.073	4.32	4.847	147.7	402	13.14
6/23/2008 6:00	1293	1_60	2008	175	600	0	28.97	62.83	24.67	42.28	4.315	4.983	123.1	518	13.16
6/23/2008 7:00	1294	1_60	2008	175	700	0	23.46	71.46	24.68	237.3	4.31	3.174	96.2	601	13.13
6/23/2008 8:00	1295	1_60	2008	175	800	0	18.98	77.1	24.69	446.9	4.307	3.209	49.4	718	13.03
6/23/2008 9:00	1296	1_60	2008	175	900	0	16.52	80.9	24.68	667.1	4.303	5.598	112.2	844	12.99
6/23/2008 10:00	1297	1_60	2008	175	1000	0	14.99	83	24.67	758.7	4.293	8.43	50.33	906	12.95
6/23/2008 11:00	1298	1_60	2008	175	1100	0	13.64	85.8	24.65	953	4.278	5.427	92.1	1004	12.92
6/23/2008 12:00	1299	1_60	2008	175	1200	0	11.76	88.3	24.63	822	4.262	8.16	291.5	1142	12.89
6/23/2008 13:00	1300	1_60	2008	175	1300	0	17.19	81.8	24.67	87	4.236	12.87	228.9	1256	12.91
6/23/2008 14:00	1301	1_60	2008	175	1400	0	20.75	77.98	24.65	270.1	4.197	18.06	157.4	1318	12.97
6/23/2008 15:00	1302	1_60	2008	175	1500	0	15.67	83.4	24.64	732.9	4.176	10.96	162.8	1458	12.97
6/23/2008 16:00	1303	1_60	2008	175	1600	0	12.99	86.7	24.62	774.5	4.147	10.44	142.4	1513	12.94
6/23/2008 17:00	1304	1_60	2008	175	1700	0	11.61	88.2	24.6	474.3	4.122	10.85	181.6	1648	12.9
6/23/2008 18:00	1305	1_60	2008	175	1800	0	12.35	85.7	24.6	179	4.087	24.88	304	1730	12.9
6/23/2008 19:00	1306	1_60	2008	175	1900	0	17.36	81.8	24.63	150	4.054	14.27	337.5	1814	12.94
6/23/2008 20:00	1307	1_60	2008	175	2000	0	20.51	77.57	24.64	20.69	4.04	9.25	18.8	1904	12.97
6/23/2008 21:00	1308	1_60	2008	175	2100	0	23.96	73.27	24.66	0.075	4.033	2.935	138.3	2055	13.02
6/23/2008 22:00	1309	1_60	2008	175	2200	0	30.05	67.4	24.66	0.054	4.026	3.686	125.2	2159	13.07
6/23/2008 23:00	1310	1_60	2008	175	2300	0	32.42	64.95	24.66	0.055	4.018	5.325	147.2	2227	13.11

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3	HrlyData									
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/24/2008 0:00	1311	1_60	2008	176	0	1.246827	59.09451	58.08271	-0.153	5.559	-0.054	5.65	18.48	20.11	1.637045
6/24/2008 1:00	1312	1_60	2008	176	100	1.626251	315.4644	53.93118	1.611	6.527	0.85	5.527	18.34	19.84	1.499983
6/24/2008 2:00	1313	1_60	2008	176	200	3.401461	129.8808	18.43996	2.459	10.76	11.48	13.13	17.5	19.01	1.516172
6/24/2008 3:00	1314	1_60	2008	176	300	1.778745	108.0772	30.58191	0.7	6.275	0.433	4.63	15.98	17.14	1.159086
6/24/2008 4:00	1315	1_60	2008	176	400	1.37314	158.8721	26.88066	-0.025	0.979	0.172	1.309	15.28	17.23	1.9494
6/24/2008 5:00	1316	1_60	2008	176	500	1.401405	107.9951	24.00665	-0.571	1.895	-0.269	0.624	13.83	16.17	2.346725
6/24/2008 6:00	1317	1_60	2008	176	600	3.568121	129.0417	10.85193	1.271	11.53	8.33	12.59	15.67	17.41	1.740103
6/24/2008 7:00	1318	1_60	2008	176	700	3.246119	112.7792	11.2321	1.41	17.3	6.579	17.01	18.64	18.52	-0.117484
6/24/2008 8:00	1319	1_60	2008	176	800	1.729731	107.44	23.67121	-0.614	20.57	0.596	20.23	21.43	21	-0.437517
6/24/2008 9:00	1320	1_60	2008	176	900	1.15504	350.2335	62.3179	-1.149	29.12	-3.784	27.59	22.93	22.44	-0.496946
6/24/2008 10:00	1321	1_60	2008	176	1000	1.49987	322.9855	52.5098	0.33	33.49	-3.402	31.87	25.41	24.82	-0.590366
6/24/2008 11:00	1322	1_60	2008	176	1100	1.368118	125.7247	77.39678	7.464	41.87	9.13	39.59	28.61	27.78	-0.821874
6/24/2008 12:00	1323	1_60	2008	176	1200	2.403864	159.1978	58.57247	6.109	43.64	10.55	43.74	31.15	30.18	-0.972341
6/24/2008 13:00	1324	1_60	2008	176	1300	4.840863	267.4899	25.49234	11.54	49.54	19.74	55.2	31.85	30.81	-1.045956
6/24/2008 14:00	1325	1_60	2008	176	1400	4.591773	353.4279	57.86785	7.88	46.15	0.424	48.74	31.66	30.84	-0.817091
6/24/2008 15:00	1326	1_60	2008	176	1500	5.795083	323.9708	19.24457	15.67	33.05	4.791	36.99	30.05	29.54	-0.510639
6/24/2008 16:00	1327	1_60	2008	176	1600	6.177788	306.5438	9.989699	12.43	33.94	2.729	38.13	29.68	29.07	-0.61059
6/24/2008 17:00	1328	1_60	2008	176	1700	3.431978	26.054	31.46958	6.428	32.65	-1.461	33.85	30.86	30.23	-0.630316
6/24/2008 18:00	1329	1_60	2008	176	1800	2.587326	72.008	23.28776	0.664	27.19	-1.676	28.72	30.75	30.3	-0.444149
6/24/2008 19:00	1330	1_60	2008	176	1900	2.5646	100.2629	8.480641	1.146	9.68	2.109	9.51	29.03	29.56	0.533304
6/24/2008 20:00	1331	1_60	2008	176	2000	4.044078	108.5325	8.683215	1.993	9.81	7.325	11.1	26.86	28.04	1.177349
6/24/2008 21:00	1332	1_60	2008	176	2100	4.441419	121.4077	7.037639	2.443	12.85	12.39	12.79	24.75	25.98	1.230185
6/24/2008 22:00	1333	1_60	2008	176	2200	4.443323	131.1062	12.58591	4.542	16.06	17.81	18.11	23.41	24.41	1.001153
6/24/2008 23:00	1334	1_60	2008	176	2300	2.381819	129.1643	43.19004	2.426	18.48	7.345	17.37	22.3	23.19	0.889102
6/25/2008 0:00	1335	1_60	2008	177	0	3.641666	128.0916	15.38185	2.309	18.08	11.88	19.5	20.8	21.81	1.011859
6/25/2008 1:00	1336	1_60	2008	177	100	2.620972	98.42393	14.69272	-0.591	13.37	0.949	11.62	18.67	20.05	1.381481
6/25/2008 2:00	1337	1_60	2008	177	200	1.786133	61.1427	39.04269	0.666	13.93	-0.691	12.04	17.13	18.22	1.085133
6/25/2008 3:00	1338	1_60	2008	177	300	0.991144	104.9596	27.21188	0.046	2.846	0.01	1.876	14.11	15.76	1.643527
6/25/2008 4:00	1339	1_60	2008	177	400	1.843751	117.5526	43.88784	0.229	2.942	1.398	4.448	12.99	15.57	2.584785
6/25/2008 5:00	1340	1_60	2008	177	500	2.050665	102.1775	37.381	-0.513	4.558	-0.046	3.889	11.49	14.22	2.725945
6/25/2008 6:00	1341	1_60	2008	177	600	1.208481	159.7821	57.84042	-0.756	8.47	-0.046	6.81	12.03	13.65	1.623508
6/25/2008 7:00	1342	1_60	2008	177	700	1.050961	119.4719	40.48757	1.406	12.95	1.4	11.99	16.71	16.43	-0.283756
6/25/2008 8:00	1343	1_60	2008	177	800	1.599167	303.1764	31.86056	-0.364	21.71	-2.46	20.88	20.22	19.81	-0.409516
6/25/2008 9:00	1344	1_60	2008	177	900	1.867682	315.2882	32.57853	1.473	27.95	-1.518	26.94	22.6	22.07	-0.53661
6/25/2008 10:00	1345	1_60	2008	177	1000	1.445314	352.7632	55.35974	1.045	35.54	-2.409	32.3	26.24	25.63	-0.61132
6/25/2008 11:00	1346	1_60	2008	177	1100	2.694052	272.079	54.09453	8.82	43.24	9.84	45.04	29.9	29.06	-0.843807
6/25/2008 12:00	1347	1_60	2008	177	1200	3.676406	224.7227	31.88914	7.346	44.26	17.3	44.89	31.97	30.56	-1.408517
6/25/2008 13:00	1348	1_60	2008	177	1300	5.098598	217.9695	21.0366	9.73	45.15	29.54	46.69	32.93	31.38	-1.546306
6/25/2008 14:00	1349	1_60	2008	177	1400	5.621566	219.8176	26.97379	5.477	48.57	26.2	54.5	33.26	31.67	-1.584655
6/25/2008 15:00	1350	1_60	2008	177	1500	5.051513	198.0743	29.18449	10.48	46.75	32.91	50.56	33.48	31.93	-1.542157
6/25/2008 16:00	1351	1_60	2008	177	1600	4.429867	200.9628	39.26782	4.019	41.16	20.47	45.09	33.1	31.82	-1.280998
6/25/2008 17:00	1352	1_60	2008	177	1700	5.368018	221.9841	21.30324	10.46	42.86	30.93	47.51	33.17	32.15	-1.027162
6/25/2008 18:00	1353	1_60	2008	177	1800	4.379836	248.1403	21.3604	8.95	33.35	18.71	36.36	32.45	31.77	-0.681584
6/25/2008 19:00	1354	1_60	2008	177	1900	3.985119	244.8703	18.30773	9.82	23.2	19.53	24.02	31.46	31.33	-0.1279
6/25/2008 20:00	1355	1_60	2008	177	2000	4.428106	218.2238	13.58924	7.526	24.75	25.6	26.69	29.56	30.16	0.597023
6/25/2008 21:00	1356	1_60	2008	177	2100	5.706981	192.8427	12.35165	3.952	33.79	34.25	36.69	28.93	29.46	0.528122
6/25/2008 22:00	1357	1_60	2008	177	2200	4.247534	232.891	8.860318	9.45	18.47	24.99	20.68	26.63	27.76	1.127936
6/25/2008 23:00	1358	1_60	2008	177	2300	2.474739	249.8279	37.6232	6.039	10.28	10.74	11.4	23.64	25.04	1.403333
6/26/2008 0:00	1359	1_60	2008	178	0	4.689905	115.8933	8.142851	1.095	14.37	10.94	15.86	22.03	23.57	1.531351
6/26/2008 1:00	1360	1_60	2008	178	100	5.932746	127.7359	5.67535	2.815	17.3	19.93	17.13	21.25	22.04	0.793459
6/26/2008 2:00	1361	1_60	2008	178	200	3.946454	122.5614	16.33781	2.763	17.17	10.25	17.67	19.16	20.4	1.242423
6/26/2008 3:00	1362	1_60	2008	178	300	2.695192	125.3712	26.09593	1.73	10.34	7.231	10.98	16.86	18.16	1.300849
6/26/2008 4:00	1363	1_60	2008	178	400	1.997626	119.2575	27.5642	-0.829	8.18	0.209	8.13	14.12	15.96	1.839875
6/26/2008 5:00	1364	1_60	2008	178	500	1.217792	85.71867	49.2641	-0.385	6.456	-0.611	6.709	12.59	14.5	1.91958
6/26/2008 6:00	1365	1_60	2008	178	600	1.810848	114.5061	15.66164	-0.413	2.766	0.011	1.618	13.25	15.06	1.808441
6/26/2008 7:00	1366	1_60	2008	178	700	2.019037	96.8728	12.15059	0.59	13.58	1.691	13.21	18.94	18.71	-0.226909
6/26/2008 8:00	1367	1_60	2008	178	800	1.839039	3.461158	29.07519	2.234	25.14	0.14	23.24	22.1	21.68	-0.413523
6/26/2008 9:00	1368	1_60	2008	178	900	1.570495	324.4471	57.24818	5.272	30.35	3.268	29.08	23.9	23.34	-0.56384
6/26/2008 10:00	1369	1_60	2008	178	1000	1.902955	5.923332	75.4045	5.438	39.36	4.106	39.32	27.67	27.07	-0.601947
6/26/2008 11:00	1370	1_60	2008	178	1100	4.226285	269.056	25.7318	14.9	41.74	17.74	44.38	30.38	29.13	-1.25087
6/26/2008 12:00	1371	1_60	2008	178	1200	5.037094	268.2456	31.58607	12.18	43.86	16.09	47.19	30.52	29.39	-1.133698
6/26/2008 13:00	1372	1_60	2008	178	1300	3.670608	186.146	37.2383	3.476	35.17	16.39	40.54	29.77	28.91	-0.854262
6/26/2008 14:00	1373	1_60	2008	178	1400	4.468524	290.5245	42.10955	10.14	43.21	12.21	49.32	29.76	29.01	-0.747903
6/26/2008 15:00	1374	1_60	2008	178	1500	5.329392	263.9897	25.63287	12.63	41.19	20.45	45.73	30.99	29.94	-1.04425
6/26/2008 16:00	1375	1_60	2008	178	1600	4.933156	248.7315	21.99361	10.87	39.31	20.38	41.93	31.77	30.66	-1.108021
6/26/2008 17:00	1376	1_60	2008	178	1700	5.278841	265.2214	37.38483	14.51	45.26	19.75	51.3	32.47	31.38	-1.085555
6/26/2008 18:00	1377	1_60	2008	178	1800	4.785224	251.3145	39.56691	12.5	44.43	19.56	46.54	31.95	31.08	-0.875006
6/26/2008 19:00	1378	1_60	2008	178	1900	4.972239	281.1346	15.98353	12.67	27.76	14.82	30.62	30.7	30.4	-0.295915
6/26/2008 20:00	1379	1_60	2008	178	2000	3.386597	281.9266	9.472257	9.31	13.43	9.37	13.31	27.18	28.16	0.976129
6/26/2008 21:00	1380	1_60	2008	178	2100	1.269985	260.0489	20.25459	0.412	2.822	0.392	2.009	25.64	26.5	0.859492
6/26/2008 22:00	1381	1_60	2008	178	2200	0.910868	268.1167	43.57946	0.088	4.555	-0.034	3.12	22.53	24.39	1.857888
6/26/2008 23:00	1382	1_60	2008	178	2300	1.507056	134.4648	15.68825	-0.608	2.845	0.004	2.385	18.01	22.15	4.138291

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/24/2008 0:00	1311	1_60	2008	176	0	0	32.16	65.32	24.67	0.053	4.013	4.062	161.1	2324	13.13
6/24/2008 1:00	1312	1_60	2008	176	100	0	32.83	65.02	24.67	0.066	4.009	3.072	31.1	38	13.14
6/24/2008 2:00	1313	1_60	2008	176	200	0	35.4	63.67	24.67	0.076	4.005	5.973	126.5	149	13.14
6/24/2008 3:00	1314	1_60	2008	176	300	0	39.32	61.23	24.67	0.083	4.002	3.345	70.1	203	13.16
6/24/2008 4:00	1315	1_60	2008	176	400	0	41.62	59.69	24.68	0.101	3.997	2.594	136.2	318	13.18
6/24/2008 5:00	1316	1_60	2008	176	500	0	44.07	57.23	24.69	1.089	3.995	2.765	105.5	424	13.2
6/24/2008 6:00	1317	1_60	2008	176	600	0	40.21	60.47	24.7	33.2	3.992	6.349	115.2	552	13.22
6/24/2008 7:00	1318	1_60	2008	176	700	0	33.32	65.96	24.71	202.6	3.987	5.871	118.3	602	13.19
6/24/2008 8:00	1319	1_60	2008	176	800	0	26.45	71.55	24.71	362.4	3.984	3.618	118.8	706	13.11
6/24/2008 9:00	1320	1_60	2008	176	900	0	23.75	75.46	24.71	602.8	3.982	3.891	305.3	850	13.05
6/24/2008 10:00	1321	1_60	2008	176	1000	0	20.54	79.4	24.69	796.9	3.976	4.779	332.2	932	12.99
6/24/2008 11:00	1322	1_60	2008	176	1100	0	15.89	85	24.67	928	3.968	4.403	41.95	1013	12.94
6/24/2008 12:00	1323	1_60	2008	176	1200	0	12.67	89.2	24.65	1007	3.952	8.23	158.1	1148	12.9
6/24/2008 13:00	1324	1_60	2008	176	1300	0	11.29	89.5	24.64	615.1	3.926	19.05	250.6	1246	12.88
6/24/2008 14:00	1325	1_60	2008	176	1400	0	11.01	89.4	24.64	579.3	BA	13.18	323.8	1340	12.88
6/24/2008 15:00	1326	1_60	2008	176	1500	0	14.05	86.1	24.64	215.3	BA	9.59	295.3	1450	12.87
6/24/2008 16:00	1327	1_60	2008	176	1600	0	14.4	85.4	24.63	364.2	BA	10.75	300.5	1515	12.88
6/24/2008 17:00	1328	1_60	2008	176	1700	0	12.47	88.4	24.61	533	7.672	7.134	325.8	1602	12.92
6/24/2008 18:00	1329	1_60	2008	176	1800	0	11.9	88.2	24.6	313.4	7.656	6.895	68.9	1700	12.91
6/24/2008 19:00	1330	1_60	2008	176	1900	0	13.14	84.8	24.61	73.28	7.639	5.018	84.9	1811	12.93
6/24/2008 20:00	1331	1_60	2008	176	2000	0	15.38	80.7	24.61	23.62	7.624	7.202	102.1	1928	12.96
6/24/2008 21:00	1332	1_60	2008	176	2100	0	19.1	76.88	24.63	0.069	7.604	6.895	126.3	2022	13
6/24/2008 22:00	1333	1_60	2008	176	2200	0	23.21	74.37	24.64	0.054	7.582	7.953	112.7	2115	13.03
6/24/2008 23:00	1334	1_60	2008	176	2300	0	24.93	72.33	24.64	0.057	7.567	6.519	128.6	2212	13.06
6/25/2008 0:00	1335	1_60	2008	177	0	0	28.02	69.84	24.64	0.066	7.557	6.554	132.9	2323	13.09
6/25/2008 1:00	1336	1_60	2008	177	100	0	32.1	65.92	24.64	0.061	7.547	4.608	108.1	10	13.11
6/25/2008 2:00	1337	1_60	2008	177	200	0	34.39	63.35	24.65	0.062	7.542	4.233	79.23	120	13.14
6/25/2008 3:00	1338	1_60	2008	177	300	0	41.24	57.81	24.65	0.086	7.537	2.287	51.44	214	13.18
6/25/2008 4:00	1339	1_60	2008	177	400	0	43.14	55.8	24.66	0.073	7.531	4.164	74.5	329	13.23
6/25/2008 5:00	1340	1_60	2008	177	500	0	44.11	53.2	24.68	1.103	7.524	3.584	96.8	433	13.26
6/25/2008 6:00	1341	1_60	2008	177	600	0	42.41	54.13	24.7	61.98	7.518	2.492	29.66	517	13.28
6/25/2008 7:00	1342	1_60	2008	177	700	0	32.15	63.44	24.71	243.6	7.515	2.219	121.8	627	13.23
6/25/2008 8:00	1343	1_60	2008	177	800	0	25.46	69.95	24.71	452.7	7.511	3.345	291.1	728	13.13
6/25/2008 9:00	1344	1_60	2008	177	900	0	20.87	74.05	24.7	654.1	7.507	3.823	304.3	827	13.05
6/25/2008 10:00	1345	1_60	2008	177	1000	0	15.16	81.2	24.68	813	7.503	3.447	340.3	953	12.99
6/25/2008 11:00	1346	1_60	2008	177	1100	0	11.67	86.9	24.67	929	7.497	7.305	242.7	1050	12.94
6/25/2008 12:00	1347	1_60	2008	177	1200	0	9.36	90	24.65	1045	7.482	8.23	211.9	1110	12.89
6/25/2008 13:00	1348	1_60	2008	177	1300	0	9.2	91.2	24.64	1031	7.457	10.31	198.3	1223	12.88
6/25/2008 14:00	1349	1_60	2008	177	1400	0	8.85	91.8	24.63	980	7.422	12.29	261.1	1325	12.86
6/25/2008 15:00	1350	1_60	2008	177	1500	0	9.15	92.1	24.62	929	7.383	11.23	229.3	1443	12.86
6/25/2008 16:00	1351	1_60	2008	177	1600	0	8.91	91.7	24.61	730.8	7.343	9.93	192.9	1510	12.86
6/25/2008 17:00	1352	1_60	2008	177	1700	0	8.97	91.9	24.59	517	7.304	10.96	203	1648	12.85
6/25/2008 18:00	1353	1_60	2008	177	1800	0	9.41	90.9	24.58	340.9	7.265	9.63	243.4	1719	12.87
6/25/2008 19:00	1354	1_60	2008	177	1900	0	9.58	89.2	24.58	141.2	7.23	8.02	243.6	1821	12.9
6/25/2008 20:00	1355	1_60	2008	177	2000	0	10.03	85.5	24.59	14.51	7.202	9.01	201.8	1942	12.93
6/25/2008 21:00	1356	1_60	2008	177	2100	0	9.18	84.3	24.6	0.094	7.173	9.8	211.1	2012	12.96
6/25/2008 22:00	1357	1_60	2008	177	2200	0	10.88	80.3	24.61	0.055	7.149	10.44	217	2104	12.98
6/25/2008 23:00	1358	1_60	2008	177	2300	0	12.9	74.97	24.62	0.046	7.133	5.461	242	2200	13.02
6/26/2008 0:00	1359	1_60	2008	178	0	0	13.2	71.97	24.61	0.05	7.119	7.748	123.6	2339	13.06
6/26/2008 1:00	1360	1_60	2008	178	100	0	13.39	70.5	24.61	0.059	7.098	7.885	120.9	14	13.08
6/26/2008 2:00	1361	1_60	2008	178	200	0	15.21	66.98	24.62	0.061	7.08	6.895	141.4	101	13.1
6/26/2008 3:00	1362	1_60	2008	178	300	0	18.21	62.98	24.62	0.052	7.07	4.71	132.9	205	13.13
6/26/2008 4:00	1363	1_60	2008	178	400	0	22.39	57.91	24.64	0.072	7.063	3.618	105.2	338	13.18
6/26/2008 5:00	1364	1_60	2008	178	500	0	25.01	55.05	24.66	0.992	7.055	2.389	126.6	452	13.22
6/26/2008 6:00	1365	1_60	2008	178	600	0	25.08	56.34	24.67	62.37	7.049	2.935	92.3	528	13.25
6/26/2008 7:00	1366	1_60	2008	178	700	0	20.18	67	24.68	243.1	7.041	3.994	113.5	634	13.17
6/26/2008 8:00	1367	1_60	2008	178	800	0	16.09	73.7	24.69	446.1	7.035	4.471	307.3	749	13.1
6/26/2008 9:00	1368	1_60	2008	178	900	0	14.75	76.83	24.68	698.5	7.032	3.721	310.1	805	13.03
6/26/2008 10:00	1369	1_60	2008	178	1000	0	12.68	83.5	24.66	812	7.027	6.895	201.2	953	12.97
6/26/2008 11:00	1370	1_60	2008	178	1100	0	11.8	87	24.65	916	7.017	9.28	292.5	1036	12.92
6/26/2008 12:00	1371	1_60	2008	178	1200	0	11.99	87	24.64	713.7	6.995	10.85	250.7	1132	12.9
6/26/2008 13:00	1372	1_60	2008	178	1300	0	12.68	85.7	24.62	439.9	6.969	10.38	156.8	1224	12.91
6/26/2008 14:00	1373	1_60	2008	178	1400	0	12.35	85.9	24.61	597.8	6.941	19.01	229.4	1312	12.92
6/26/2008 15:00	1374	1_60	2008	178	1500	0	11.49	87.9	24.59	613.4	6.916	12.63	274.4	1424	12.9
6/26/2008 16:00	1375	1_60	2008	178	1600	0	10	89.4	24.57	721.1	6.885	11.2	266.3	1550	12.89
6/26/2008 17:00	1376	1_60	2008	178	1700	0	8.73	90.6	24.55	620.1	6.849	11.67	270.2	1611	12.88
6/26/2008 18:00	1377	1_60	2008	178	1800	0	8.28	89.9	24.54	427.1	6.815	10.85	318.3	1728	12.86
6/26/2008 19:00	1378	1_60	2008	178	1900	0	8.05	87.8	24.55	183.9	6.784	8.98	269.9	1824	12.91
6/26/2008 20:00	1379	1_60	2008	178	2000	0	8.99	81.6	24.56	25.67	6.758	6.315	280	1905	12.94
6/26/2008 21:00	1380	1_60	2008	178	2100	0	9.23	78.12	24.58	0.068	6.744	2.253	276.1	2059	13
6/26/2008 22:00	1381	1_60	2008	178	2200	0	10.59	73.08	24.58	0.049	6.734	2.56	87.3	2154	13.04
6/26/2008 23:00	1382	1_60	2008	178	2300	0	13.57	65.46	24.58	0.053	6.722	3.447	130.2	2235	13.1

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/27/2008 0:00	1383	1_60	2008	179	0	3.485874	120.2604	15.35682	0.224	7.144	4.281	8.12	17	20.15	3.146775
6/27/2008 1:00	1384	1_60	2008	179	100	5.212763	122.8512	5.480197	2.794	16.13	15.63	15.96	18.2	18.97	0.763908
6/27/2008 2:00	1385	1_60	2008	179	200	4.471973	119.278	4.915318	1.755	12.52	10.01	12.73	17.2	18.14	0.931842
6/27/2008 3:00	1386	1_60	2008	179	300	1.850569	179.1473	25.48518	1.196	9.66	5.596	10.97	13.86	15.5	1.640666
6/27/2008 4:00	1387	1_60	2008	179	400	1.383957	100.0138	43.82077	0.339	4.667	0.044	3.591	13.28	15.08	1.805229
6/27/2008 5:00	1388	1_60	2008	179	500	1.428706	189.957	40.48046	0.358	4.395	1.253	4.335	11.39	12.84	1.456285
6/27/2008 6:00	1389	1_60	2008	179	600	1.809887	138.2658	21.60573	0.165	4.216	0.547	4.212	11.95	13.83	1.882958
6/27/2008 7:00	1390	1_60	2008	179	700	1.382167	45.50722	44.11821	-0.298	8.6	-0.549	6.634	15.65	15.67	0.018134
6/27/2008 8:00	1391	1_60	2008	179	800	1.275046	339.7381	27.52313	0.354	27.13	-1.248	25.06	19.63	19.35	-0.274538
6/27/2008 9:00	1392	1_60	2008	179	900	1.094822	313.7316	59.92899	-4.415	29.81	-5.419	27.83	22.13	21.64	-0.493536
6/27/2008 10:00	1393	1_60	2008	179	1000	1.91456	320.3416	33.9034	2.514	35.68	-1.939	36.11	25.02	24.41	-0.608047
6/27/2008 11:00	1394	1_60	2008	179	1100	2.219767	323.1006	37.74221	5.014	38.11	0.287	38.62	27.86	27.06	-0.804063
6/27/2008 12:00	1395	1_60	2008	179	1200	2.009706	89.74094	58.59703	1.951	40.05	1.92	39.4	30.03	29.23	-0.79721
6/27/2008 13:00	1396	1_60	2008	179	1300	2.756116	328.673	54.7292	1.904	39.16	-2.3	39.95	31.43	30.47	-0.955039
6/27/2008 14:00	1397	1_60	2008	179	1400	3.564844	341.2718	47.65183	7.535	40.57	-1.307	42.36	32.65	31.46	-1.193231
6/27/2008 15:00	1398	1_60	2008	179	1500	3.225765	350.5267	34.26126	10.39	40.47	3.667	40.87	33.16	32.1	-1.062334
6/27/2008 16:00	1399	1_60	2008	179	1600	3.680693	348.9941	35.17051	10.98	40.87	0.187	41.45	33.53	32.59	-0.941528
6/27/2008 17:00	1400	1_60	2008	179	1700	4.794581	295.232	25.10437	13.53	38.03	9.51	41.72	33.74	32.63	-1.105526
6/27/2008 18:00	1401	1_60	2008	179	1800	4.696956	288.2423	18.3153	14.35	32.33	12.92	35.56	33.29	32.49	-0.803372
6/27/2008 19:00	1402	1_60	2008	179	1900	5.136198	329.2938	12.20082	9.78	27.62	-6.046	30.56	32.03	31.76	-0.268963
6/27/2008 20:00	1403	1_60	2008	179	2000	3.800503	306.5867	12.63919	10.21	17.76	4.326	17.6	28.78	29.61	0.835168
6/27/2008 21:00	1404	1_60	2008	179	2100	2.473495	304.6874	44.86698	4.998	6.377	1.506	5.027	25.11	27.08	1.96798
6/27/2008 22:00	1405	1_60	2008	179	2200	1.206181	159.9199	41.13702	-0.086	3.711	0.508	3.918	23.24	25.47	2.225497
6/27/2008 23:00	1406	1_60	2008	179	2300	2.328425	149.6466	20.45103	0.84	5.551	2.843	6.446	20.01	23.25	3.247173
6/28/2008 0:00	1407	1_60	2008	180	0	1.988282	87.45959	16.14114	-0.376	5.756	-0.242	3.996	17.17	20.86	3.683187
6/28/2008 1:00	1408	1_60	2008	180	100	2.741469	104.8112	17.79276	-0.789	6.383	0.201	6.175	16.1	18.76	2.660774
6/28/2008 2:00	1409	1_60	2008	180	200	4.105031	127.841	23.87331	3.349	13.02	14.89	16.62	16.78	18.49	1.706547
6/28/2008 3:00	1410	1_60	2008	180	300	4.667629	111.1228	8.432599	2.261	13.69	8.97	13.61	16.54	17.5	0.965829
6/28/2008 4:00	1411	1_60	2008	180	400	4.32255	118.7514	5.888902	2.247	11.47	10.29	11.25	15.9	17.31	1.414558
6/28/2008 5:00	1412	1_60	2008	180	500	1.447937	169.3441	29.05656	0.715	5.572	1.46	5.7	12.54	14.47	1.932952
6/28/2008 6:00	1413	1_60	2008	180	600	1.013416	251.9137	45.75405	0.209	5.588	0.847	5.231	12	13.18	1.175202
6/28/2008 7:00	1414	1_60	2008	180	700	0.822584	62.49453	24.78819	1.643	13.35	1.145	10.79	16.79	16.71	-0.076177
6/28/2008 8:00	1415	1_60	2008	180	800	0.64748	322.0173	47.7375	-1.801	22.85	-2.81	20.98	20.27	20.03	-0.232126
6/28/2008 9:00	1416	1_60	2008	180	900	1.237215	298.5853	39.67714	2.392	30.24	0.534	28.28	23.32	22.84	-0.480932
6/28/2008 10:00	1417	1_60	2008	180	1000	1.548483	285.66	39.89068	0.431	36.01	-0.916	33.78	25.93	25.39	-0.534832
6/28/2008 11:00	1418	1_60	2008	180	1100	1.825844	280.4227	46.23108	3.35	37.24	2.805	36.92	29.55	28.75	-0.798034
6/28/2008 12:00	1419	1_60	2008	180	1200	3.169158	326.2274	38.40389	7.574	41.15	-0.488	42.14	31.71	30.79	-0.911331
6/28/2008 13:00	1420	1_60	2008	180	1300	2.575979	355.1876	59.35101	3.557	45.73	-2.647	45.3	32.43	31.51	-0.921944
6/28/2008 14:00	1421	1_60	2008	180	1400	4.590004	336.1599	27.95273	11.75	41.35	-3.167	43.88	33.66	32.49	-1.171769
6/28/2008 15:00	1422	1_60	2008	180	1500	4.165161	324.4572	49.40738	6.34	46.21	-4.033	48.28	33.52	32.48	-1.038719
6/28/2008 16:00	1423	1_60	2008	180	1600	5.382152	344.834	27.26912	11.63	43.06	-6.895	46.82	33.75	32.77	-0.980044
6/28/2008 17:00	1424	1_60	2008	180	1700	5.094135	339.4099	24.98697	8.59	37.04	-9.05	39.48	33.54	32.68	-0.865112
6/28/2008 18:00	1425	1_60	2008	180	1800	4.891192	337.9234	30.1668	10.1	39.08	-4.91	40.95	32.93	32.38	-0.556526
6/28/2008 19:00	1426	1_60	2008	180	1900	5.62848	319.0014	13.94628	12.3	31.64	-1.007	33.61	32.1	31.79	-0.314708
6/28/2008 20:00	1427	1_60	2008	180	2000	4.794432	334.855	12.277	11.63	24.01	-3.447	26.31	30.3	30.53	0.23371
6/28/2008 21:00	1428	1_60	2008	180	2100	4.497735	13.6585	19.28618	6.473	28.03	-11.12	28.93	28.73	29.1	0.373701
6/28/2008 22:00	1429	1_60	2008	180	2200	3.402262	354.0735	20.63484	7.066	23.71	-4.155	23.04	27.13	27.65	0.524369
6/28/2008 23:00	1430	1_60	2008	180	2300	1.33856	62.34054	26.21064	0.701	10.06	0.14	7.288	25.42	26.93	1.505209
6/29/2008 0:00	1431	1_60	2008	181	0	1.605143	136.795	20.1111	-1.003	7.067	0.788	5.707	21.93	23.87	1.941699
6/29/2008 1:00	1432	1_60	2008	181	100	1.43515	131.912	32.20247	-0.37	5.34	-0.192	5.148	18.29	21.59	3.30139
6/29/2008 2:00	1433	1_60	2008	181	200	2.93838	115.4194	19.94515	0.109	7.243	2.981	7.711	17.58	19.95	2.364781
6/29/2008 3:00	1434	1_60	2008	181	300	3.653339	126.1565	9.349048	0.771	11.18	7.084	10.98	17.61	19.63	2.016754
6/29/2008 4:00	1435	1_60	2008	181	400	2.451272	115.8023	31.05007	0.642	9.9	4.608	11.27	17.51	18.82	1.317583
6/29/2008 5:00	1436	1_60	2008	181	500	1.754338	79.90064	50.37051	0.808	4.701	-0.174	3.343	14.26	16.02	1.76844
6/29/2008 6:00	1437	1_60	2008	181	600	1.413516	143.0767	54.14024	0.285	3.391	0.859	3.876	15	16.66	1.657781
6/29/2008 7:00	1438	1_60	2008	181	700	1.098493	29.18006	68.25788	-0.071	16.82	-1.457	15.27	19.18	19	-0.175614
6/29/2008 8:00	1439	1_60	2008	181	800	1.088823	1.729177	41.60685	1.388	23.41	-2.22	20.12	22.3	21.98	-0.325696
6/29/2008 9:00	1440	1_60	2008	181	900	3.100239	229.5114	48.3621	1.901	43.72	9.3	45.23	26.31	25.51	-0.80664
6/29/2008 10:00	1441	1_60	2008	181	1000	3.334937	252.1765	52.15448	-0.454	43.11	5.405	46.93	27.88	26.87	-1.002302
6/29/2008 11:00	1442	1_60	2008	181	1100	2.944823	288.4051	53.50073	2.597	42.78	-1.392	42.34	29.05	28.12	-0.935759
6/29/2008 12:00	1443	1_60	2008	181	1200	3.738867	277.0205	50.12954	14.09	44.06	17.55	48.45	30.58	29.26	-1.318914
6/29/2008 13:00	1444	1_60	2008	181	1300	3.163355	309.7567	55.92946	6.541	45.05	1.367	46.12	31.1	29.94	-1.159766
6/29/2008 14:00	1445	1_60	2008	181	1400	2.843863	282.5591	43.61188	15.37	48.85	13.96	51.83	32.38	31.25	-1.127002
6/29/2008 15:00	1446	1_60	2008	181	1500	7.836338	306.0579	21.54264	24.43	49.52	14.68	54.02	30.96	30.06	-0.908025
6/29/2008 16:00	1447	1_60	2008	181	1600	4.529897	306.7757	13.11564	12.22	29.82	10.49	32.44	27.37	27.11	-0.262084
6/29/2008 17:00	1448	1_60	2008	181	1700	4.268788	67.62295	31.15595	3.712	30.81	12.1	38.43	27.03	26.95	-0.080039
6/29/2008 18:00	1449	1_60	2008	181	1800	6.834955	119.2758	11.98088	5.673	38.71	21.9	42.96	27.2	26.84	-0.362128
6/29/2008 19:00	1450	1_60	2008	181	1900	4.606783	175.9909	15.62632	7.65	27.61	25.89	28.98	27.07	26.81	-0.255413
6/29/2008 20:00	1451	1_60	2008	181	2000	3.589848	111.7637	20.30091	3.093	20.45	7.945	21.36	24.7	24.81	0.109486
6/29/2008 21:00	1452	1_60	2008	181	2100	3.708389	137.5315	10.92836	3.54	9.65	14.98	10.39	21.77	22.66	0.881845
6/29/2008 22:00	1453	1_60	2008	181	2200	2.784674	126.7888	11.04564	0.739	6.019	4.989	7.299	19.89	21.09	1.199619
6/29/2008 23:00	1454	1_60	2008	181	2300	2.0967	114.9349	13.71323	0.264	5.985	1.254	5.166	19.7	20.62	0.912522

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/27/2008 0:00	1383	1_60	2008	179	0	0	15.53	63.15	24.58	0.044	6.711	6.417	128.3	2358	13.14
6/27/2008 1:00	1384	1_60	2008	179	100	0	20.16	64.95	24.58	0.069	6.699	6.997	123.5	43	13.16
6/27/2008 2:00	1385	1_60	2008	179	200	0	22.77	63.21	24.59	0.075	6.686	6.997	132.8	100	13.17
6/27/2008 3:00	1386	1_60	2008	179	300	0	26.27	57.34	24.6	0.09	6.678	5.018	121.4	202	13.19
6/27/2008 4:00	1387	1_60	2008	179	400	0	28.35	56.11	24.61	0.076	6.675	3.959	74.35	328	13.23
6/27/2008 5:00	1388	1_60	2008	179	500	0	30.67	52.84	24.63	2.1	6.67	3.14	85.7	401	13.26
6/27/2008 6:00	1389	1_60	2008	179	600	0	30.71	54.13	24.65	72.09	6.666	3.209	63.95	553	13.28
6/27/2008 7:00	1390	1_60	2008	179	700	0	27.42	61.17	24.67	168.1	6.662	3.516	78.16	610	13.25
6/27/2008 8:00	1391	1_60	2008	179	800	0	20.47	69.49	24.68	460.9	6.658	3.14	299.6	741	13.16
6/27/2008 9:00	1392	1_60	2008	179	900	0	16.32	74.3	24.68	661	6.655	3.55	327.2	855	13.06
6/27/2008 10:00	1393	1_60	2008	179	1000	0	14.6	78.54	24.66	820	6.65	4.403	329	940	12.99
6/27/2008 11:00	1394	1_60	2008	179	1100	0	12.99	83.4	24.66	945	6.643	5.53	341.3	1034	12.91
6/27/2008 12:00	1395	1_60	2008	179	1200	0	9.58	87.3	24.64	1013	6.633	5.564	140.6	1154	12.91
6/27/2008 13:00	1396	1_60	2008	179	1300	0	8.27	89.6	24.63	1038	6.615	7.441	325.2	1216	12.89
6/27/2008 14:00	1397	1_60	2008	179	1400	0	7.721	91.4	24.61	1005	6.584	8.16	323.2	1344	12.87
6/27/2008 15:00	1398	1_60	2008	179	1500	0	7.424	92.5	24.59	922	6.546	7.1	5.404	1401	12.85
6/27/2008 16:00	1399	1_60	2008	179	1600	0	7.386	93.3	24.59	827	6.502	10.17	324.4	1539	12.84
6/27/2008 17:00	1400	1_60	2008	179	1700	0	7.707	93	24.58	620.7	6.457	8.91	292.2	1627	12.84
6/27/2008 18:00	1401	1_60	2008	179	1800	0	7.457	92.3	24.58	394.8	6.419	9.35	311.9	1755	12.85
6/27/2008 19:00	1402	1_60	2008	179	1900	0	6.924	90.2	24.59	173.1	6.38	8.47	336.1	1824	12.89
6/27/2008 20:00	1403	1_60	2008	179	2000	0	8.34	84.4	24.6	23.64	6.347	6.793	342.7	1905	12.92
6/27/2008 21:00	1404	1_60	2008	179	2100	0	10.5	77.74	24.62	0.093	6.329	3.618	300.1	2038	12.98
6/27/2008 22:00	1405	1_60	2008	179	2200	0	10.95	74.95	24.63	0.048	6.313	2.833	119.7	2156	13.03
6/27/2008 23:00	1406	1_60	2008	179	2300	0	12.56	68.34	24.63	0.049	6.298	4.301	96.7	2226	13.08
6/28/2008 0:00	1407	1_60	2008	180	0	0	14.41	63.36	24.64	0.037	6.284	3.686	308.1	2350	13.12
6/28/2008 1:00	1408	1_60	2008	180	100	0	17.71	61.51	24.65	0.065	6.27	4.915	97.8	57	13.16
6/28/2008 2:00	1409	1_60	2008	180	200	0	22.58	62.48	24.65	0.083	6.255	6.554	154.5	130	13.19
6/28/2008 3:00	1410	1_60	2008	180	300	0	24.34	62.02	24.66	0.102	6.245	7.202	111.8	226	13.19
6/28/2008 4:00	1411	1_60	2008	180	400	0	24.62	60.91	24.67	0.1	6.235	6.246	110.1	347	13.2
6/28/2008 5:00	1412	1_60	2008	180	500	0	29.33	55.04	24.69	1.182	6.228	5.018	109.2	400	13.22
6/28/2008 6:00	1413	1_60	2008	180	600	0	30.92	54.37	24.71	57.29	6.224	2.799	220.2	503	13.25
6/28/2008 7:00	1414	1_60	2008	180	700	0	23.93	64.2	24.73	231.4	6.222	2.492	94.6	652	13.22
6/28/2008 8:00	1415	1_60	2008	180	800	0	18.03	71.53	24.73	434.2	6.218	1.911	339.5	736	13.12
6/28/2008 9:00	1416	1_60	2008	180	900	0	14.36	76.38	24.73	635	6.217	3.618	283.6	838	13.04
6/28/2008 10:00	1417	1_60	2008	180	1000	0	13.08	80.3	24.72	799.9	6.211	3.482	266.5	909	12.98
6/28/2008 11:00	1418	1_60	2008	180	1100	0	11.49	86.6	24.71	933	6.206	5.427	267.7	1059	12.94
6/28/2008 12:00	1419	1_60	2008	180	1200	0	9.65	89.8	24.69	1001	6.186	8.29	324.1	1128	12.88
6/28/2008 13:00	1420	1_60	2008	180	1300	0	9.48	91.5	24.68	1014	6.163	8.23	314.6	1222	12.87
6/28/2008 14:00	1421	1_60	2008	180	1400	0	9.23	93	24.67	991	6.132	10.99	324.3	1354	12.86
6/28/2008 15:00	1422	1_60	2008	180	1500	0	9.06	92.9	24.66	895	6.09	11.43	299.8	1441	12.85
6/28/2008 16:00	1423	1_60	2008	180	1600	0	8.75	93.1	24.65	741.5	6.04	12.29	328.3	1512	12.85
6/28/2008 17:00	1424	1_60	2008	180	1700	0	8.83	92.8	24.64	559	5.992	11.03	338.1	1635	12.85
6/28/2008 18:00	1425	1_60	2008	180	1800	0	9.23	91.8	24.64	361.8	5.957	9.8	323.3	1754	12.87
6/28/2008 19:00	1426	1_60	2008	180	1900	0	10.52	90.1	24.64	171.9	5.924	9.8	333.6	1824	12.88
6/28/2008 20:00	1427	1_60	2008	180	2000	0	12.29	86.9	24.66	23.65	5.894	9.9	319.1	1904	12.92
6/28/2008 21:00	1428	1_60	2008	180	2100	0	15.79	83.9	24.68	0.106	5.87	8.7	24.54	2014	12.95
6/28/2008 22:00	1429	1_60	2008	180	2200	0	16.91	81.1	24.7	0.047	5.854	8.98	35.01	2110	12.98
6/28/2008 23:00	1430	1_60	2008	180	2300	0	18.41	78	24.7	0.055	5.842	2.867	43.1	2219	13.01
6/29/2008 0:00	1431	1_60	2008	181	0	0	22.19	72.44	24.71	0.056	5.834	2.731	55.11	2300	13.05
6/29/2008 1:00	1432	1_60	2008	181	100	0	27.57	65.65	24.72	0.053	5.824	4.062	34.03	32	13.09
6/29/2008 2:00	1433	1_60	2008	181	200	0	30.55	64.04	24.73	0.058	5.816	4.71	128.4	115	13.13
6/29/2008 3:00	1434	1_60	2008	181	300	0	31.81	63.98	24.74	0.074	5.808	5.803	123.7	223	13.15
6/29/2008 4:00	1435	1_60	2008	181	400	0	32.9	63.9	24.75	0.092	5.8	6.383	119.8	304	13.16
6/29/2008 5:00	1436	1_60	2008	181	500	0	39.9	57.97	24.78	1.192	5.794	3.379	58.78	444	13.18
6/29/2008 6:00	1437	1_60	2008	181	600	0	38.41	59.56	24.8	58.05	5.79	2.458	210.1	511	13.21
6/29/2008 7:00	1438	1_60	2008	181	700	0	30.21	68.08	24.82	234.8	5.786	2.765	43.8	635	13.17
6/29/2008 8:00	1439	1_60	2008	181	800	0	24.52	74.27	24.83	432.4	5.782	3.004	20.45	759	13.08
6/29/2008 9:00	1440	1_60	2008	181	900	0	23.5	79.95	24.82	620.7	5.779	9.69	213.4	843	13.01
6/29/2008 10:00	1441	1_60	2008	181	1000	0	22.5	82.8	24.81	784.6	5.774	7.748	231	919	12.96
6/29/2008 11:00	1442	1_60	2008	181	1100	0	20.8	85.2	24.8	915	5.759	9.8	300	1022	12.93
6/29/2008 12:00	1443	1_60	2008	181	1200	0	18.74	87.5	24.78	990	5.735	7.919	267.8	1131	12.9
6/29/2008 13:00	1444	1_60	2008	181	1300	0	17.46	88.5	24.76	1039	5.723	8.26	280.8	1229	12.87
6/29/2008 14:00	1445	1_60	2008	181	1400	0	15.06	91.1	24.73	1006	5.689	6.758	260.4	1341	12.86
6/29/2008 15:00	1446	1_60	2008	181	1500	0	16.7	87.8	24.75	461.6	5.653	17.65	300.6	1440	12.84
6/29/2008 16:00	1447	1_60	2008	181	1600	0	20.84	81.3	24.75	30.25	5.603	10.72	268.8	1506	12.89
6/29/2008 17:00	1448	1_60	2008	181	1700	0	21.14	80.7	24.73	33.44	5.577	16.73	128.2	1657	12.96
6/29/2008 18:00	1449	1_60	2008	181	1800	0	21.58	81	24.73	238.4	5.545	14.98	121	1707	12.98
6/29/2008 19:00	1450	1_60	2008	181	1900	0	21.4	80.8	24.73	116.6	5.519	9.32	222	1851	12.98
6/29/2008 20:00	1451	1_60	2008	181	2000	0	26.9	76.77	24.75	26.91	5.506	7.27	213.3	1901	12.99
6/29/2008 21:00	1452	1_60	2008	181	2100	0	34.42	71.43	24.77	0.085	5.495	5.393	126.2	2003	13.03
6/29/2008 22:00	1453	1_60	2008	181	2200	0	39.72	68.04	24.78	0.063	5.485	4.471	131.5	2108	13.07
6/29/2008 23:00	1454	1_60	2008	181	2300	0	46.94	67.71	24.79	0.067	5.478	4.198	113.8	2203	13.09

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/30/2008 0:00	1455	1_60	2008	182	0	1.469634	128.9364	46.22294	0.547	8.48	0.651	7.801	19.07	20.35	1.278605
6/30/2008 1:00	1456	1_60	2008	182	100	1.36786	167.423	35.18021	0.144	7.163	1.325	5.95	18.96	19.73	0.762578
6/30/2008 2:00	1457	1_60	2008	182	200	1.875509	319.6927	49.49995	0.395	8.95	-0.183	9.12	17.31	18.39	1.078905
6/30/2008 3:00	1458	1_60	2008	182	300	2.554847	123.7692	16.31234	-0.248	7.512	1.934	6.572	16.85	17.72	0.867817
6/30/2008 4:00	1459	1_60	2008	182	400	1.963655	122.7574	23.71741	-0.266	4.137	0.591	3.111	15.58	16.73	1.151802
6/30/2008 5:00	1460	1_60	2008	182	500	2.713761	111.1797	10.91326	-0.344	6.291	1.086	4.978	14.51	15.67	1.153667
6/30/2008 6:00	1461	1_60	2008	182	600	1.779258	121.6989	26.55293	0.097	7.314	0.874	5.211	15.16	15.72	0.561108
6/30/2008 7:00	1462	1_60	2008	182	700	1.57476	161.8321	39.86425	2.848	16.77	5.074	15.83	18.22	17.92	-0.300467
6/30/2008 8:00	1463	1_60	2008	182	800	1.3498	111.5493	42.44504	-3.22	26.85	-2.787	24.88	20.93	20.51	-0.417782
6/30/2008 9:00	1464	1_60	2008	182	900	1.200381	73.10786	56.28345	-2.192	30.16	-3.458	28.01	23.25	22.76	-0.491656
6/30/2008 10:00	1465	1_60	2008	182	1000	1.744975	66.63342	60.74192	0.091	37.72	-0.852	35.94	25.41	24.77	-0.636574
6/30/2008 11:00	1466	1_60	2008	182	1100	1.746312	76.2942	56.2224	-4.475	43.02	-4.601	40.65	27.4	26.62	-0.781235
6/30/2008 12:00	1467	1_60	2008	182	1200	2.600984	27.70429	45.3233	5.951	41.24	0.11	42.25	29.21	28.33	-0.882595
6/30/2008 13:00	1468	1_60	2008	182	1300	2.653859	39.885	36.99511	5.412	43.51	-3.209	42.59	30.55	29.59	-0.95122
6/30/2008 14:00	1469	1_60	2008	182	1400	2.629396	335.2216	63.34343	10.1	46.18	5.534	46.07	31.56	30.53	-1.032556
6/30/2008 15:00	1470	1_60	2008	182	1500	5.127724	312.1959	26.68316	11.71	41.24	2.903	44.36	32.72	31.38	-1.335086
6/30/2008 16:00	1471	1_60	2008	182	1600	5.008201	311.2027	27.26227	13.5	41	3.789	45.13	33.45	31.92	-1.527915
6/30/2008 17:00	1472	1_60	2008	182	1700	6.321249	156.6605	38.20789	8.96	45.37	34.1	50.58	30.17	29.06	-1.11063
6/30/2008 18:00	1473	1_60	2008	182	1800	5.327657	139.909	18.43384	5.505	27.07	24.36	29.42	26.71	26.39	-0.321173
6/30/2008 19:00	1474	1_60	2008	182	1900	6.252296	221.1626	20.52305	11.05	35.87	37.89	39.96	26.04	25.99	-0.042295
6/30/2008 20:00	1475	1_60	2008	182	2000	5.057563	250.5341	13.74461	11.67	28.71	25.34	32.43	24.85	25	0.144728
6/30/2008 21:00	1476	1_60	2008	182	2100	2.953034	130.7245	25.88148	1.883	9.6	6.206	9.98	23.18	23.87	0.692922
6/30/2008 22:00	1477	1_60	2008	182	2200	4.116097	125.0081	6.582579	3.863	14.2	12.77	13.83	22.02	22.44	0.421387
6/30/2008 23:00	1478	1_60	2008	182	2300	3.427964	116.8737	11.13015	2.909	11.5	8.52	11.34	19.93	20.66	0.733101
7/1/2008 0:00	1479	1_60	2008	183	0	3.974819	129.9354	13.07297	4.249	15.85	14.66	16.25	18.96	19.55	0.593589
7/1/2008 1:00	1480	1_60	2008	183	100	1.88808	109.5969	46.68525	1.076	10.75	2.511	10.53	17.85	18.51	0.665442
7/1/2008 2:00	1481	1_60	2008	183	200	1.645644	170.9642	47.15828	0.295	5.802	0.696	6.215	16.14	17.61	1.465786
7/1/2008 3:00	1482	1_60	2008	183	300	2.417424	108.1633	20.14308	0.287	6.566	1.221	4.806	14.48	16.27	1.789016
7/1/2008 4:00	1483	1_60	2008	183	400	3.28754	123.9356	7.98757	0.498	6.907	4.48	6.702	14.67	16.09	1.411496
7/1/2008 5:00	1484	1_60	2008	183	500	3.940396	127.4699	4.653735	2.214	9.73	10.06	9.96	14.88	15.83	0.954464
7/1/2008 6:00	1485	1_60	2008	183	600	4.297687	122.9263	5.634769	3.712	15.69	12.55	14.9	15.5	15.72	0.221943
7/1/2008 7:00	1486	1_60	2008	183	700	3.087662	115.5902	9.357229	1.846	18.8	5.184	17.87	18.02	17.67	-0.344938
7/1/2008 8:00	1487	1_60	2008	183	800	1.134672	5.724443	42.52664	-0.872	25.78	-3.815	20.85	19.94	19.58	-0.360571
7/1/2008 9:00	1488	1_60	2008	183	900	2.025469	304.9193	30.48632	7.485	31.16	3.929	29.82	21.94	21.23	-0.708104
7/1/2008 10:00	1489	1_60	2008	183	1000	2.235528	302.6097	32.11679	7.236	37.02	4.176	35.73	24.54	23.74	-0.795778
7/1/2008 11:00	1490	1_60	2008	183	1100	1.47316	313.5316	50.32722	1.95	37.39	-1.006	35.11	27.26	26.65	-0.610525
7/1/2008 12:00	1491	1_60	2008	183	1200	1.814353	283.5014	58.19758	2.729	42.58	2.778	42.31	29.84	29.02	-0.81915
7/1/2008 13:00	1492	1_60	2008	183	1300	3.827817	319.7348	29.41793	8.35	38.85	0.02	40.59	31.19	30.13	-1.058912
7/1/2008 14:00	1493	1_60	2008	183	1400	3.755739	294.2367	22.18149	8	35.21	4.688	36.98	31.24	30.25	-0.993159
7/1/2008 15:00	1494	1_60	2008	183	1500	3.298041	299.0002	42.67936	9.01	30.79	5.447	32.41	31.31	30.54	-0.765412
7/1/2008 16:00	1495	1_60	2008	183	1600	1.262787	278.5095	42.21122	5.744	26.9	5.557	25.07	31.4	31	-0.405788
7/1/2008 17:00	1496	1_60	2008	183	1700	2.450737	342.0941	29.5994	4.396	27.55	-2.892	25.93	31.25	30.94	-0.316132
7/1/2008 18:00	1497	1_60	2008	183	1800	7.781363	24.255	13.2932	11.2	42.11	-18.78	47.93	29.61	29.4	-0.213418
7/1/2008 19:00	1498	1_60	2008	183	1900	6.599776	353.4547	15.17912	16.77	37.48	-9.48	39.01	28.7	28.59	-0.114626
7/1/2008 20:00	1499	1_60	2008	183	2000	5.403054	267.4816	36.11126	11.92	28.95	16.69	37.13	27.63	27.98	0.350862
7/1/2008 21:00	1500	1_60	2008	183	2100	4.772032	244.7135	35.79905	10.74	26.96	26.24	29.81	26.05	26.35	0.300728
7/1/2008 22:00	1501	1_60	2008	183	2200	1.611385	8.8874	39.99173	0.782	15.65	-3.002	14.04	25.29	25.93	0.637909
7/1/2008 23:00	1502	1_60	2008	183	2300	2.419107	153.9802	23.65444	0.911	4.278	5.6	6.831	22.54	24	1.456708
7/2/2008 0:00	1503	1_60	2008	184	0	3.339459	113.218	9.075214	2.061	8.96	6.459	10.39	21.86	23.06	1.206249
7/2/2008 1:00	1504	1_60	2008	184	100	2.882759	112.0841	24.63046	0.467	6.72	2.44	6.061	19.66	21.12	1.463738
7/2/2008 2:00	1505	1_60	2008	184	200	2.561496	113.3184	29.26774	0.973	4.835	3.008	5.904	17.81	19.89	2.083962
7/2/2008 3:00	1506	1_60	2008	184	300	2.727525	139.2254	12.27359	0.678	6.597	6.291	8.28	16.21	18.88	2.669138
7/2/2008 4:00	1507	1_60	2008	184	400	2.235071	101.262	13.73598	-0.172	3.9	0.124	2.441	15.45	17.21	1.767127
7/2/2008 5:00	1508	1_60	2008	184	500	1.70444	114.4896	51.49197	0.497	6.702	1.18	6.059	14.77	16.45	1.687049
7/2/2008 6:00	1509	1_60	2008	184	600	1.817731	93.83466	19.47366	-0.367	5.019	-0.344	3.228	14.29	15.41	1.121315
7/2/2008 7:00	1510	1_60	2008	184	700	2.824469	117.4869	16.11377	1.366	14.91	5.545	16.25	17.26	17.28	0.01994
7/2/2008 8:00	1511	1_60	2008	184	800	4.094903	122.6419	9.891071	4.337	26.65	14.15	29.04	22.09	21.46	-0.631965
7/2/2008 9:00	1512	1_60	2008	184	900	2.017732	116.1138	47.10314	0.165	33.16	3.535	32.97	24.24	23.56	-0.675672
7/2/2008 10:00	1513	1_60	2008	184	1000	1.843849	338.0017	50.07533	5.822	35.48	0.369	33.44	26.09	25.47	-0.61883
7/2/2008 11:00	1514	1_60	2008	184	1100	1.470261	14.90223	53.21035	4.735	38.95	1.444	37.12	28.99	28.3	-0.692449
7/2/2008 12:00	1515	1_60	2008	184	1200	2.274579	308.3057	61.73512	4.32	39.06	0.808	38.81	31.23	30.33	-0.901197
7/2/2008 13:00	1516	1_60	2008	184	1300	3.748992	340.4826	39.79963	4.853	41.67	-5.837	42.53	32.56	31.56	-1.003227
7/2/2008 14:00	1517	1_60	2008	184	1400	5.07876	316.9019	35.67646	15.63	39.26	6.697	40.8	32.81	31.87	-0.940262
7/2/2008 15:00	1518	1_60	2008	184	1500	2.756084	341.7039	74.6358	9.2	41.41	4.404	43.97	33.94	32.99	-0.946846
7/2/2008 16:00	1519	1_60	2008	184	1600	4.308699	8.243489	24.56651	7.404	34.65	-8.3	36.39	33.63	32.9	-0.726825
7/2/2008 17:00	1520	1_60	2008	184	1700	3.852764	127.0814	25.70449	1.82	34.68	13.43	39.34	33.33	32.56	-0.772105
7/2/2008 18:00	1521	1_60	2008	184	1800	4.078946	144.1081	18.85783	4.781	26.42	20.18	27.82	31.92	31.47	-0.45464
7/2/2008 19:00	1522	1_60	2008	184	1900	4.005563	100.3206	14.1179	2.936	24.01	4.755	25.23	31.67	31.41	-0.264985
7/2/2008 20:00	1523	1_60	2008	184	2000	4.615405	117.4166	7.80719	4.184	15.2	13.22	15.18	28.4	29.27	0.867651
7/2/2008 21:00	1524	1_60	2008	184	2100	4.060644	120.8689	15.53062	2.036	11.15	8.46	12.42	25.32	26.75	1.435754
7/2/2008 22:00	1525	1_60	2008	184	2200	3.089542	130.3536	17.26721	1.314	4.64	7.282	6.815	22.98	25.26	2.274636
7/2/2008 23:00	1526	1_60	2008	184	2300	2.236264	127.8548	32.79896	0.525	8.29	3.634	7.918	21.98	23.51	1.528417

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
6/30/2008 0:00	1455	1_60	2008	182	0	0	47.92	66.4	24.8	0.071	5.472	3.482	119.4	2356	13.11
6/30/2008 1:00	1456	1_60	2008	182	100	0	44.91	66.39	24.81	0.073	5.468	3.891	125	0	13.12
6/30/2008 2:00	1457	1_60	2008	182	200	0	50.03	63.37	24.8	0.078	5.464	3.379	96.5	151	13.13
6/30/2008 3:00	1458	1_60	2008	182	300	0	51.53	62.55	24.8	0.081	5.461	4.471	113.8	240	13.14
6/30/2008 4:00	1459	1_60	2008	182	400	0	53.22	60.45	24.8	0.103	5.456	4.062	107.6	305	13.17
6/30/2008 5:00	1460	1_60	2008	182	500	0	57.37	58.27	24.82	1.406	5.452	4.335	119.8	434	13.16
6/30/2008 6:00	1461	1_60	2008	182	600	0	52.98	59.84	24.83	55.84	5.447	3.004	131.3	506	13.21
6/30/2008 7:00	1462	1_60	2008	182	700	0	43.47	65.56	24.84	198.8	5.444	4.028	110.7	631	13.17
6/30/2008 8:00	1463	1_60	2008	182	800	0	34.08	71.24	24.84	426.8	5.439	3.789	99.1	731	13.1
6/30/2008 9:00	1464	1_60	2008	182	900	0	28.73	75.82	24.83	622.7	5.436	3.14	98.1	818	13.03
6/30/2008 10:00	1465	1_60	2008	182	1000	0	25.68	79.24	24.82	786.9	5.433	4.915	114	943	12.98
6/30/2008 11:00	1466	1_60	2008	182	1100	0	22.88	82.8	24.8	913	5.425	5.12	39.99	1053	12.95
6/30/2008 12:00	1467	1_60	2008	182	1200	0	19.97	85.7	24.77	981	5.408	5.734	21.63	1121	12.91
6/30/2008 13:00	1468	1_60	2008	182	1300	0	16.11	88	24.73	1016	5.381	6.144	38.47	1214	12.88
6/30/2008 14:00	1469	1_60	2008	182	1400	0	15.45	89.9	24.71	987	5.352	6.793	353.6	1303	12.88
6/30/2008 15:00	1470	1_60	2008	182	1500	0	14.9	90.4	24.7	827	5.312	11.37	293.4	1426	12.79
6/30/2008 16:00	1471	1_60	2008	182	1600	0	13.96	91.5	24.69	860	5.264	11.98	303.7	1525	12.77
6/30/2008 17:00	1472	1_60	2008	182	1700	0	18.25	86.4	24.72	456.2	5.224	13	107	1627	12.89
6/30/2008 18:00	1473	1_60	2008	182	1800	0	25.44	79.98	24.73	45.74	5.183	10.41	151	1705	12.93
6/30/2008 19:00	1474	1_60	2008	182	1900	0	25.56	78.9	24.73	26.68	5.151	12.46	196.4	1806	12.94
6/30/2008 20:00	1475	1_60	2008	182	2000	0	27.58	76.84	24.73	7.338	5.132	11.5	222.4	1908	12.99
6/30/2008 21:00	1476	1_60	2008	182	2100	0	29.53	73.87	24.74	0.076	5.12	5.257	125	2043	13.02
6/30/2008 22:00	1477	1_60	2008	182	2200	0	34.18	71.79	24.74	0.072	5.106	6.076	124.7	2102	13.05
6/30/2008 23:00	1478	1_60	2008	182	2300	0	41.62	68.11	24.74	0.066	5.096	5.461	116	2200	13.08
7/1/2008 0:00	1479	1_60	2008	183	0	0	42.1	66.28	24.75	0.063	5.086	6.315	142.5	2352	13.11
7/1/2008 1:00	1480	1_60	2008	183	100	0	43.7	64.46	24.74	0.067	5.08	5.837	96.3	2	13.13
7/1/2008 2:00	1481	1_60	2008	183	200	0	48.02	61.37	24.73	0.085	5.075	3.652	48.94	121	13.16
7/1/2008 3:00	1482	1_60	2008	183	300	0	51.95	58.56	24.73	0.096	5.071	3.823	110.8	243	13.19
7/1/2008 4:00	1483	1_60	2008	183	400	0	53.85	58.64	24.73	0.081	5.067	5.359	125.4	358	13.21
7/1/2008 5:00	1484	1_60	2008	183	500	0	54.07	58.97	24.74	0.873	5.062	5.769	130.2	448	13.22
7/1/2008 6:00	1485	1_60	2008	183	600	0	50.79	60.08	24.75	55.22	5.055	6.178	131.4	521	13.22
7/1/2008 7:00	1486	1_60	2008	183	700	0	41.87	64.88	24.75	228.9	5.05	5.086	111.5	614	13.18
7/1/2008 8:00	1487	1_60	2008	183	800	0	34.01	70.22	24.75	426.2	5.044	3.14	294.7	754	13.1
7/1/2008 9:00	1488	1_60	2008	183	900	0	31.72	72.7	24.74	617.1	5.042	4.335	307.3	838	13.01
7/1/2008 10:00	1489	1_60	2008	183	1000	0	27.72	77.16	24.72	782.9	5.037	4.676	298.3	943	12.99
7/1/2008 11:00	1490	1_60	2008	183	1100	0	22.16	82.8	24.7	913	5.027	4.983	298.3	1055	12.95
7/1/2008 12:00	1491	1_60	2008	183	1200	0	17.9	87.1	24.68	1002	5.014	5.12	321.2	1155	12.91
7/1/2008 13:00	1492	1_60	2008	183	1300	0	15.95	88.7	24.65	754.1	4.992	7.578	293.4	1230	12.88
7/1/2008 14:00	1493	1_60	2008	183	1400	0	15.37	88.6	24.63	693.8	4.964	7.475	292.2	1345	12.89
7/1/2008 15:00	1494	1_60	2008	183	1500	0	14.25	88.7	24.61	464.5	4.934	7.714	285.7	1409	12.87
7/1/2008 16:00	1495	1_60	2008	183	1600	0	13.5	89.6	24.59	334.2	4.912	3.311	229.5	1519	12.89
7/1/2008 17:00	1496	1_60	2008	183	1700	0	14.05	88.8	24.6	172.1	4.896	13.24	19.65	1659	12.9
7/1/2008 18:00	1497	1_60	2008	183	1800	0	14.56	85.3	24.59	145.9	4.861	13.11	17.99	1712	12.92
7/1/2008 19:00	1498	1_60	2008	183	1900	0	17.13	83.8	24.61	91.1	4.829	12.22	332.4	1839	12.94
7/1/2008 20:00	1499	1_60	2008	183	2000	0	17.94	81.9	24.62	11.78	4.811	12.9	262.8	1944	12.96
7/1/2008 21:00	1500	1_60	2008	183	2100	0	23.78	79.09	24.65	0.076	4.788	9.32	221	2014	12.99
7/1/2008 22:00	1501	1_60	2008	183	2200	0	24.95	77.64	24.65	0.057	4.776	3.55	8.85	2118	13.01
7/1/2008 23:00	1502	1_60	2008	183	2300	0	28.66	73.04	24.64	0.066	4.767	4.437	128.7	2254	13.03
7/2/2008 0:00	1503	1_60	2008	184	0	0	30.53	71.56	24.64	0.071	4.762	5.7	99.3	2354	13.06
7/2/2008 1:00	1504	1_60	2008	184	100	0	33.93	67.82	24.63	0.068	4.755	5.12	112.7	18	13.08
7/2/2008 2:00	1505	1_60	2008	184	200	0	37.37	64.52	24.64	0.059	4.751	4.198	138.2	112	13.11
7/2/2008 3:00	1506	1_60	2008	184	300	0	41.91	61.66	24.64	0.073	4.744	4.608	147.1	225	13.15
7/2/2008 4:00	1507	1_60	2008	184	400	0	45.37	60.18	24.64	0.096	4.739	3.994	96.7	302	13.18
7/2/2008 5:00	1508	1_60	2008	184	500	0	48.09	58.9	24.65	0.762	4.734	4.028	114.8	409	13.2
7/2/2008 6:00	1509	1_60	2008	184	600	0	49.67	58	24.67	29.91	4.731	3.516	93.1	555	13.22
7/2/2008 7:00	1510	1_60	2008	184	700	0	43.29	63.33	24.67	178	4.728	5.939	120.4	657	13.2
7/2/2008 8:00	1511	1_60	2008	184	800	0	29.88	72.04	24.67	421.3	4.724	6.827	143.7	711	13.12
7/2/2008 9:00	1512	1_60	2008	184	900	0	25.59	76.79	24.67	614.5	4.718	5.837	113.9	807	13.05
7/2/2008 10:00	1513	1_60	2008	184	1000	0	22.94	80.6	24.66	780.7	4.712	5.222	332.6	902	12.98
7/2/2008 11:00	1514	1_60	2008	184	1100	0	18.06	86.3	24.64	934	4.703	4.949	33.84	1054	12.91
7/2/2008 12:00	1515	1_60	2008	184	1200	0	14.52	89.3	24.62	986	4.688	5.325	354.4	1149	12.9
7/2/2008 13:00	1516	1_60	2008	184	1300	0	13.41	91.3	24.59	986	4.663	11.81	324.1	1257	12.86
7/2/2008 14:00	1517	1_60	2008	184	1400	0	11.75	91.3	24.58	681.7	4.624	13.11	302.3	1303	12.86
7/2/2008 15:00	1518	1_60	2008	184	1500	0	9.33	94.1	24.56	828	4.585	9.18	13.31	1431	12.85
7/2/2008 16:00	1519	1_60	2008	184	1600	0	11.01	92.8	24.55	463.6	4.55	9.25	22.21	1510	12.85
7/2/2008 17:00	1520	1_60	2008	184	1700	0	11.51	92.3	24.55	410.8	4.516	9.35	41.23	1614	12.86
7/2/2008 18:00	1521	1_60	2008	184	1800	0	13.16	89.4	24.55	208.5	4.487	8.06	114.2	1732	12.87
7/2/2008 19:00	1522	1_60	2008	184	1900	0	12.86	89.6	24.56	183.6	4.463	8.6	80.6	1843	12.9
7/2/2008 20:00	1523	1_60	2008	184	2000	0	15.82	83.5	24.56	15.61	4.438	7.373	95.2	1907	12.93
7/2/2008 21:00	1524	1_60	2008	184	2100	0	21.08	77.9	24.59	0.085	4.42	6.485	92.9	2020	12.97
7/2/2008 22:00	1525	1_60	2008	184	2200	0	25.17	73.85	24.6	0.053	4.41	4.54	125.6	2157	13.02
7/2/2008 23:00	1526	1_60	2008	184	2300	0	27.16	71.94	24.61	0.061	4.402	4.062	125.4	2200	13.05

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/3/2008 0:00	1527	1_60	2008	185	0	1.99014	117.6357	39.26944	1.043	7.892	2.06	7.925	20.69	22.39	1.700922
7/3/2008 1:00	1528	1_60	2008	185	100	2.77909	116.2001	15.78475	0.043	7.036	3.276	7.855	18.68	20.76	2.077693
7/3/2008 2:00	1529	1_60	2008	185	200	3.634794	128.5216	26.11369	0.478	18.01	7.61	18.27	19.63	20.26	0.631541
7/3/2008 3:00	1530	1_60	2008	185	300	1.220917	126.5197	23.56688	-0.25	3.034	-0.077	2.329	16.74	18.46	1.721802
7/3/2008 4:00	1531	1_60	2008	185	400	2.781975	108.9171	13.76764	-1.481	16.21	1.234	14.39	17.46	18.38	0.921125
7/3/2008 5:00	1532	1_60	2008	185	500	1.318	132.6287	45.98096	0.516	9.15	2.262	8.52	14.91	16.6	1.688124
7/3/2008 6:00	1533	1_60	2008	185	600	2.770934	104.9306	17.34904	1.592	10.39	3.297	9.51	15.31	16.55	1.24015
7/3/2008 7:00	1534	1_60	2008	185	700	2.77489	125.2032	18.87386	3.58	20.18	8.61	19.82	19.84	19.6	-0.230658
7/3/2008 8:00	1535	1_60	2008	185	800	1.645332	123.8004	45.5476	-1.946	25.27	2.171	23.58	22.57	22.12	-0.450605
7/3/2008 9:00	1536	1_60	2008	185	900	1.066352	3.07797	61.06521	3.924	31.97	-0.511	28.73	24.55	24.14	-0.415761
7/3/2008 10:00	1537	1_60	2008	185	1000	1.585975	354.7154	54.92937	3.81	39.08	-0.451	36.49	27.01	26.42	-0.586485
7/3/2008 11:00	1538	1_60	2008	185	1100	1.977507	354.3906	48.0021	2.548	40.97	-3.108	39.75	29.42	28.77	-0.645842
7/3/2008 12:00	1539	1_60	2008	185	1200	2.696384	333.8306	36.66197	5.625	37.46	-2.775	36.91	31.35	30.45	-0.897116
7/3/2008 13:00	1540	1_60	2008	185	1300	3.420125	303.3272	32.46376	9.89	42.98	4.591	43.91	33.1	31.96	-1.136687
7/3/2008 14:00	1541	1_60	2008	185	1400	4.23602	304.9783	42.05605	10.43	43.53	4.289	47.02	34.04	32.91	-1.132559
7/3/2008 15:00	1542	1_60	2008	185	1500	3.528729	291.3964	48.63081	9.17	44.13	7.987	46.76	34	32.96	-1.036116
7/3/2008 16:00	1543	1_60	2008	185	1600	4.160955	289.362	33.40002	5.416	41.76	1.337	42.25	34.64	33.57	-1.07612
7/3/2008 17:00	1544	1_60	2008	185	1700	4.284544	345.0174	33.5136	10.32	38.22	-3.824	41.05	34.71	33.93	-0.774517
7/3/2008 18:00	1545	1_60	2008	185	1800	4.087834	330.4592	24.84046	10.32	32.25	-0.903	34.78	34.33	33.74	-0.590439
7/3/2008 19:00	1546	1_60	2008	185	1900	3.895027	350.6864	23.14355	10.53	28.65	-2.08	29.54	33.14	32.93	-0.213802
7/3/2008 20:00	1547	1_60	2008	185	2000	3.337384	307.7026	14.094	7.961	14.51	3.591	13.83	30.05	30.75	0.700942
7/3/2008 21:00	1548	1_60	2008	185	2100	1.124623	239.0314	19.57096	0.638	3.424	0.651	2.949	27.03	29.23	2.194631
7/3/2008 22:00	1549	1_60	2008	185	2200	1.665665	144.8736	41.0999	-0.332	7.492	-0.179	6.326	24.76	27.1	2.338566
7/3/2008 23:00	1550	1_60	2008	185	2300	2.587294	129.5307	13.60813	1.526	9.77	6.657	12.32	21.71	24.11	2.405608
7/4/2008 0:00	1551	1_60	2008	186	0	3.502523	116.7875	10.89756	1.658	7.342	9.95	11.16	21.78	24.03	2.249757
7/4/2008 1:00	1552	1_60	2008	186	100	2.764428	112.3713	25.01093	2.333	14.87	4.879	14.36	21.08	22.46	1.377544
7/4/2008 2:00	1553	1_60	2008	186	200	1.274336	112.086	51.48331	1.523	12.64	1.784	12.22	19.85	21.05	1.201872
7/4/2008 3:00	1554	1_60	2008	186	300	1.082963	175.8712	48.51294	-0.231	10.36	0.632	9.33	19.97	21.92	1.943033
7/4/2008 4:00	1555	1_60	2008	186	400	1.554057	63.11441	54.19567	-1.422	12.63	-2.005	11.5	18.83	20.26	1.429085
7/4/2008 5:00	1556	1_60	2008	186	500	2.507932	133.6688	21.40404	0.128	8.9	2.512	9.4	18.29	19.9	1.607671
7/4/2008 6:00	1557	1_60	2008	186	600	1.319281	319.1448	42.6627	0.202	5.015	0.128	3.714	16.9	18.41	1.511202
7/4/2008 7:00	1558	1_60	2008	186	700	3.140118	109.1729	11.56186	4.922	21.07	8.45	21.7	21.7	21.56	-0.144563
7/4/2008 8:00	1559	1_60	2008	186	800	1.93285	70.4789	37.23157	1.826	26.59	0.761	26.06	23.9	23.54	-0.359679
7/4/2008 9:00	1560	1_60	2008	186	900	1.791738	348.3764	40.6036	1.859	33.29	-3.701	30.72	26.08	25.56	-0.519681
7/4/2008 10:00	1561	1_60	2008	186	1000	1.683706	325.4098	44.89415	3.82	37.22	0.079	35.05	28.05	27.5	-0.542834
7/4/2008 11:00	1562	1_60	2008	186	1100	2.078886	213.6444	65.22171	4.327	46.52	6.031	45.47	30.81	29.9	-0.904568
7/4/2008 12:00	1563	1_60	2008	186	1200	3.403002	225.8896	50.91969	8.51	49.08	18.52	51.69	33.05	31.71	-1.339463
7/4/2008 13:00	1564	1_60	2008	186	1300	2.930048	230.5782	56.99944	7.496	48.31	12.73	49.19	33.85	32.61	-1.238228
7/4/2008 14:00	1565	1_60	2008	186	1400	3.842297	182.7918	38.26993	4.222	42.11	9.95	44.49	34.72	33.45	-1.262016
7/4/2008 15:00	1566	1_60	2008	186	1500	3.11693	46.77558	41.66485	6.221	33.62	2.455	35.47	33.88	33.22	-0.656412
7/4/2008 16:00	1567	1_60	2008	186	1600	5.423823	85.87534	22.50421	3.893	34.39	7.369	44.53	33.09	32.51	-0.57876
7/4/2008 17:00	1568	1_60	2008	186	1700	4.445227	289.9076	44.93322	11.44	34.21	13.96	37.23	29.29	29.43	0.140243
7/4/2008 18:00	1569	1_60	2008	186	1800	1.994144	312.2545	42.31475	4.126	27.55	2.173	26.88	30.56	30.1	-0.463846
7/4/2008 19:00	1570	1_60	2008	186	1900	1.800891	232.1982	24.05839	4.368	14.15	6.072	13.59	31.04	30.75	-0.296494
7/4/2008 20:00	1571	1_60	2008	186	2000	1.882733	130.1534	17.248	0.785	4.264	3.285	5.793	28.31	29.65	1.338294
7/4/2008 21:00	1572	1_60	2008	186	2100	3.594852	122.9082	7.800172	1.902	7.744	8.42	10.11	23.7	25.81	2.106425
7/4/2008 22:00	1573	1_60	2008	186	2200	2.602941	117.2315	15.11123	0.806	10.05	6.055	11.68	23.07	25.52	2.451086
7/4/2008 23:00	1574	1_60	2008	186	2300	3.352284	127.0398	10.71255	0.523	10.19	5.308	10.03	22.2	23.86	1.656743
7/5/2008 0:00	1575	1_60	2008	187	0	3.272603	114.1442	23.96931	3.03	11.96	6.967	10.53	21.35	22.33	0.974455
7/5/2008 1:00	1576	1_60	2008	187	100	3.018196	129.3467	15.90334	1.585	9.17	8.03	10.45	18.75	21.01	2.253557
7/5/2008 2:00	1577	1_60	2008	187	200	2.86801	85.73752	17.16817	-0.014	11.92	-1.175	10.65	18.3	19.25	0.950139
7/5/2008 3:00	1578	1_60	2008	187	300	2.246226	137.8596	34.02476	0.795	5.573	4.731	7.064	17.58	19.52	1.936985
7/5/2008 4:00	1579	1_60	2008	187	400	1.420206	325.998	52.75019	1.37	5.64	0.429	5.628	16.65	18.4	1.750151
7/5/2008 5:00	1580	1_60	2008	187	500	1.292309	153.4058	43.17712	-0.275	3.8	-0.381	3.357	16.24	17.77	1.528663
7/5/2008 6:00	1581	1_60	2008	187	600	2.344321	111.7628	16.34654	-1.026	4.9	0.125	3.851	16.17	17.78	1.615136
7/5/2008 7:00	1582	1_60	2008	187	700	1.810032	307.2909	22.40788	4.372	14.66	1.551	12.98	18.95	18.73	-0.220255
7/5/2008 8:00	1583	1_60	2008	187	800	0.760516	335.2479	50.00851	-1.628	22.85	-1.542	20.53	22.12	21.88	-0.231433
7/5/2008 9:00	1584	1_60	2008	187	900	0.94091	22.46245	59.48373	2.992	28.73	0.531	25.09	25.92	25.46	-0.457614
7/5/2008 10:00	1585	1_60	2008	187	1000	2.014711	209.8606	52.80023	3.505	34.84	7.339	35.88	29.18	28.3	-0.881168
7/5/2008 11:00	1586	1_60	2008	187	1100	3.481276	266.502	43.35498	4.731	40.4	6.72	42.68	31.22	29.98	-1.232039
7/5/2008 12:00	1587	1_60	2008	187	1200	3.686645	328.2802	30.92385	9.54	38.12	0.11	39.84	31.62	30.64	-0.983455
7/5/2008 13:00	1588	1_60	2008	187	1300	4.749583	315.6434	47.68155	9.89	41.27	0.741	43.9	32.29	31.16	-1.129974
7/5/2008 14:00	1589	1_60	2008	187	1400	6.022768	333.3547	17.46264	15.21	38.33	-2.922	43.11	31.63	30.64	-0.987503
7/5/2008 15:00	1590	1_60	2008	187	1500	8.245256	119.8033	14.61398	9.87	43.08	33.45	47.16	28.63	27.94	-0.688498
7/5/2008 16:00	1591	1_60	2008	187	1600	6.110782	100.4751	12.45031	3.641	32.5	10.46	35.63	29.05	28.45	-0.599465
7/5/2008 17:00	1592	1_60	2008	187	1700	4.557387	101.982	25.09857	4.818	23.07	10.04	24.6	28.1	27.96	-0.138858
7/5/2008 18:00	1593	1_60	2008	187	1800	3.978516	322.7078	20.28652	8.55	22.78	-1.084	24.29	27.05	27.19	0.139136
7/5/2008 19:00	1594	1_60	2008	187	1900	2.15614	121.4129	27.82965	0.75	8.73	4.087	11.69	26.13	26.58	0.451528
7/5/2008 20:00	1595	1_60	2008	187	2000	4.284545	115.2174	11.71887	2.545	15.03	9.89	17.69	21.07	21.83	0.754628
7/5/2008 21:00	1596	1_60	2008	187	2100	3.950096	122.4958	17.03719	3.653	17.38	12.47	21.64	21	21.61	0.612282
7/5/2008 22:00	1597	1_60	2008	187	2200	2.785809	99.21908	14.87421	1.556	10.45	3.854	10.98	19.94	20.38	0.435086
7/5/2008 23:00	1598	1_60	2008	187	2300	1.402866	170.1115	17.01846	-0.142	4.856	0.279	3.363	19.07	19.92	0.844566

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/3/2008 0:00	1527	1_60	2008	185	0	0	30.13	69.56	24.62	0.068	4.392	4.335	81.6	2302	13.08
7/3/2008 1:00	1528	1_60	2008	185	100	0	33.19	66.02	24.63	0.066	4.381	4.813	115.4	50	13.11
7/3/2008 2:00	1529	1_60	2008	185	200	0	32.04	67.58	24.63	0.062	4.373	7.441	128.2	111	13.12
7/3/2008 3:00	1530	1_60	2008	185	300	0	37.05	62.52	24.63	0.068	4.37	2.389	96.4	256	13.14
7/3/2008 4:00	1531	1_60	2008	185	400	0	35.28	63.62	24.64	0.071	4.364	5.325	95.8	318	13.16
7/3/2008 5:00	1532	1_60	2008	185	500	0	41.3	59.43	24.66	0.834	4.36	4.983	131.3	401	13.18
7/3/2008 6:00	1533	1_60	2008	185	600	0	41.3	59.96	24.67	52.84	4.356	5.598	114.2	546	13.2
7/3/2008 7:00	1534	1_60	2008	185	700	0	31.56	68.2	24.69	226.9	4.35	5.222	137.2	652	13.16
7/3/2008 8:00	1535	1_60	2008	185	800	0	24.7	74.4	24.69	427.3	4.347	4.471	138.3	705	13.08
7/3/2008 9:00	1536	1_60	2008	185	900	0	21.94	78.61	24.68	620.3	4.346	2.867	38.49	853	13.01
7/3/2008 10:00	1537	1_60	2008	185	1000	0	19.87	82.4	24.67	787.7	4.34	3.755	6.471	952	12.93
7/3/2008 11:00	1538	1_60	2008	185	1100	0	17.41	86.5	24.66	916	4.328	5.325	331.8	1055	12.92
7/3/2008 12:00	1539	1_60	2008	185	1200	0	14.42	89.5	24.64	987	4.303	6.519	5.886	1116	12.88
7/3/2008 13:00	1540	1_60	2008	185	1300	0	13.2	92.2	24.62	974	4.278	8.98	278.3	1259	12.87
7/3/2008 14:00	1541	1_60	2008	185	1400	0	10.73	93.6	24.6	777.2	4.244	11.74	349.9	1346	12.85
7/3/2008 15:00	1542	1_60	2008	185	1500	0	10.26	93.7	24.59	795	4.208	9.22	335.8	1412	12.85
7/3/2008 16:00	1543	1_60	2008	185	1600	0	9.53	94.9	24.58	758.9	4.172	10.17	325.3	1553	12.84
7/3/2008 17:00	1544	1_60	2008	185	1700	0	8.31	95.1	24.57	536.7	4.127	10.79	2.351	1621	12.84
7/3/2008 18:00	1545	1_60	2008	185	1800	0	9.14	94.5	24.57	375.8	4.091	10.51	316.9	1741	12.85
7/3/2008 19:00	1546	1_60	2008	185	1900	0	10.66	92.2	24.57	134.8	4.057	8.33	323.2	1843	12.86
7/3/2008 20:00	1547	1_60	2008	185	2000	0	12.53	86.5	24.58	18.46	4.035	7.407	294.4	1908	12.91
7/3/2008 21:00	1548	1_60	2008	185	2100	0	13.99	81.4	24.6	0.091	4.024	2.355	250.1	2009	12.96
7/3/2008 22:00	1549	1_60	2008	185	2200	0	16.56	77.24	24.6	0.048	4.015	3.925	92.5	2142	13
7/3/2008 23:00	1550	1_60	2008	185	2300	0	21.24	71.48	24.62	0.055	4.006	5.803	126	2251	13.04
7/4/2008 0:00	1551	1_60	2008	186	0	0	22.03	71.67	24.63	0.063	3.996	5.154	143.6	2317	13.07
7/4/2008 1:00	1552	1_60	2008	186	100	0	23.37	70.32	24.63	0.067	3.989	5.359	130.4	30	13.09
7/4/2008 2:00	1553	1_60	2008	186	200	0	25.83	67.71	24.65	0.071	3.984	4.062	119.3	111	13.1
7/4/2008 3:00	1554	1_60	2008	186	300	0	25.29	68.14	24.65	0.067	3.982	3.277	174.6	252	13.12
7/4/2008 4:00	1555	1_60	2008	186	400	0	27.52	66.23	24.67	0.065	3.975	3.891	215	325	13.13
7/4/2008 5:00	1556	1_60	2008	186	500	0	29.51	65.39	24.68	0.885	3.974	4.881	84.9	416	13.15
7/4/2008 6:00	1557	1_60	2008	186	600	0	31.95	63.13	24.7	53.44	3.969	4.164	113.8	559	13.16
7/4/2008 7:00	1558	1_60	2008	186	700	0	26.26	71.5	24.71	225.1	3.966	5.325	118.4	647	13.13
7/4/2008 8:00	1559	1_60	2008	186	800	0	23.01	76.41	24.71	422.6	3.96	4.233	112.8	705	13.06
7/4/2008 9:00	1560	1_60	2008	186	900	0	20.27	80.7	24.7	617.8	3.956	4.847	328.8	853	13
7/4/2008 10:00	1561	1_60	2008	186	1000	0	18.23	84	24.68	784.7	3.95	4.471	295.3	947	12.95
7/4/2008 11:00	1562	1_60	2008	186	1100	0	16.85	88.4	24.66	916	3.935	5.837	224.7	1032	12.88
7/4/2008 12:00	1563	1_60	2008	186	1200	0	15.06	91.9	24.65	983	BA	13.86	244.9	1118	12.86
7/4/2008 13:00	1564	1_60	2008	186	1300	0	12.68	93.7	24.62	1053	BA	7.646	291.2	1259	12.85
7/4/2008 14:00	1565	1_60	2008	186	1400	0	11.26	94.6	24.6	850	7.935	9.18	309.5	1320	12.85
7/4/2008 15:00	1566	1_60	2008	186	1500	0	11.5	93.3	24.59	366.3	7.899	7.646	16.5	1453	12.85
7/4/2008 16:00	1567	1_60	2008	186	1600	0	12.76	91.6	24.6	261	7.858	11.37	157.5	1537	12.87
7/4/2008 17:00	1568	1_60	2008	186	1700	0	21.15	85	24.61	92.2	7.824	9.8	287.8	1646	12.92
7/4/2008 18:00	1569	1_60	2008	186	1800	0	18.14	88.2	24.58	353.1	7.799	4.13	250	1714	12.94
7/4/2008 19:00	1570	1_60	2008	186	1900	0	16.76	89	24.57	149.6	7.785	3.789	251.6	1808	12.93
7/4/2008 20:00	1571	1_60	2008	186	2000	0	19.1	83.7	24.57	20.96	7.774	5.052	119.9	1953	12.95
7/4/2008 21:00	1572	1_60	2008	186	2100	0	25.18	75.05	24.58	0.064	7.755	4.949	93.4	2018	12.99
7/4/2008 22:00	1573	1_60	2008	186	2200	0	25.38	74.08	24.59	0.047	7.737	4.983	123.6	2138	13.03
7/4/2008 23:00	1574	1_60	2008	186	2300	0	27.35	72.25	24.6	0.056	7.723	5.632	120.6	2259	13.06
7/5/2008 0:00	1575	1_60	2008	187	0	0	30.06	70.77	24.61	0.065	7.709	6.144	129	2302	13.08
7/5/2008 1:00	1576	1_60	2008	187	100	0	35.03	66.1	24.6	0.065	7.698	5.291	122.1	42	13.1
7/5/2008 2:00	1577	1_60	2008	187	200	0	36.66	65.19	24.6	0.055	7.687	4.506	103.8	111	13.13
7/5/2008 3:00	1578	1_60	2008	187	300	0	37.9	64	24.62	0.058	7.679	4.267	98	200	13.14
7/5/2008 4:00	1579	1_60	2008	187	400	0	41.28	62.31	24.62	0.069	7.675	2.867	271.7	355	13.15
7/5/2008 5:00	1580	1_60	2008	187	500	0	42.6	61.79	24.64	0.554	7.67	3.038	18.81	402	13.17
7/5/2008 6:00	1581	1_60	2008	187	600	0	43.44	61.43	24.65	53.75	7.665	4.028	83.3	538	13.19
7/5/2008 7:00	1582	1_60	2008	187	700	0	36.57	66.99	24.66	233.1	7.66	4.471	314.3	616	13.15
7/5/2008 8:00	1583	1_60	2008	187	800	0	27.63	74.21	24.66	406	7.657	2.355	347	725	13.08
7/5/2008 9:00	1584	1_60	2008	187	900	0	22.18	80.9	24.65	617.9	7.655	2.594	302.1	822	13
7/5/2008 10:00	1585	1_60	2008	187	1000	0	18.74	85.7	24.64	742.1	7.65	5.188	251.3	931	12.95
7/5/2008 11:00	1586	1_60	2008	187	1100	0	16.36	88.7	24.62	942	7.642	7.543	295.2	1045	12.91
7/5/2008 12:00	1587	1_60	2008	187	1200	0	15.13	89.5	24.61	808	7.621	8.43	283.7	1134	12.89
7/5/2008 13:00	1588	1_60	2008	187	1300	0	14.62	90.4	24.6	826	7.597	13.86	308.1	1250	12.86
7/5/2008 14:00	1589	1_60	2008	187	1400	0	15.63	88.9	24.6	487.1	7.557	10.82	326.6	1300	12.88
7/5/2008 15:00	1590	1_60	2008	187	1500	0	25.4	83.4	24.59	229.2	7.527	13.86	114.4	1414	12.9
7/5/2008 16:00	1591	1_60	2008	187	1600	0	23.86	84.2	24.59	259.9	7.49	10.27	93	1526	12.93
7/5/2008 17:00	1592	1_60	2008	187	1700	0	25.72	82.6	24.6	33.45	7.462	8.84	99.7	1614	12.92
7/5/2008 18:00	1593	1_60	2008	187	1800	0	23.78	80.8	24.59	79.61	7.443	8.26	1.957	1701	12.98
7/5/2008 19:00	1594	1_60	2008	187	1900	0	26.58	79.35	24.6	16.7	7.431	6.554	81.5	1859	12.99
7/5/2008 20:00	1595	1_60	2008	187	2000	0	57.13	70.28	24.6	10.31	7.427	8.06	107.6	1902	13.03
7/5/2008 21:00	1596	1_60	2008	187	2100	0	52.92	69.99	24.62	0.084	7.416	7.475	62.66	2012	13.07
7/5/2008 22:00	1597	1_60	2008	187	2200	0	55.79	68.08	24.62	0.067	7.408	6.042	133.4	2104	13.09
7/5/2008 23:00	1598	1_60	2008	187	2300	0	60.39	66.4	24.61	0.068	7.402	2.97	77.83	2200	13.1

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/6/2008 0:00	1599	1_60	2008	188	0	2.692854	107.8059	21.50013	-0.402	7.044	0.968	5.793	16.97	18.17	1.191869
7/6/2008 1:00	1600	1_60	2008	188	100	3.256314	118.8162	10.44411	1.827	10.11	6.061	10.08	17.57	18.8	1.229598
7/6/2008 2:00	1601	1_60	2008	188	200	4.603122	121.5649	7.595044	2.737	19.53	11.54	19.02	18.3	18.42	0.113301
7/6/2008 3:00	1602	1_60	2008	188	300	3.212652	125.3673	10.45299	1.11	12.13	5.49	12.13	17.1	17.62	0.523848
7/6/2008 4:00	1603	1_60	2008	188	400	1.47327	136.3202	45.66184	0.843	15.14	2.338	14.71	16.4	16.78	0.380334
7/6/2008 5:00	1604	1_60	2008	188	500	2.025836	106.0794	12.87611	0.66	8.48	2.364	8.12	15.45	16.19	0.736816
7/6/2008 6:00	1605	1_60	2008	188	600	2.490272	120.8278	6.730453	0.77	8.05	2.758	7.774	14.82	15.87	1.049494
7/6/2008 7:00	1606	1_60	2008	188	700	3.830746	119.4975	7.243706	2.809	20.57	9.63	20.67	18.55	18.17	-0.377986
7/6/2008 8:00	1607	1_60	2008	188	800	1.442871	125.16	50.6843	-0.83	25.86	3.018	27.06	20.66	20.22	-0.434991
7/6/2008 9:00	1608	1_60	2008	188	900	1.236903	348.8407	55.36508	-0.878	35.71	-2.035	34.13	22.79	22.35	-0.441942
7/6/2008 10:00	1609	1_60	2008	188	1000	1.774673	287.9819	35.45042	-0.06	34.05	-2.023	32.1	25.38	24.69	-0.69278
7/6/2008 11:00	1610	1_60	2008	188	1100	1.947813	281.3591	59.29181	6.002	42.25	4.31	41.19	27.89	26.99	-0.899444
7/6/2008 12:00	1611	1_60	2008	188	1200	3.331201	297.2727	36.5284	7.591	42.32	4.395	44.35	29.53	28.43	-1.094534
7/6/2008 13:00	1612	1_60	2008	188	1300	9.265067	311.6222	9.757685	21.35	44.33	1.775	51.41	29.78	28.47	-1.312314
7/6/2008 14:00	1613	1_60	2008	188	1400	4.407616	322.4088	20.98353	10.96	34.24	-0.9	36.19	29.82	28.87	-0.951763
7/6/2008 15:00	1614	1_60	2008	188	1500	1.728819	239.2192	47.27594	9.19	36.61	11.22	36.72	30.72	29.78	-0.942458
7/6/2008 16:00	1615	1_60	2008	188	1600	2.106359	55.81619	51.93166	1.75	34.52	-0.425	35.88	31.14	30.39	-0.748082
7/6/2008 17:00	1616	1_60	2008	188	1700	4.33509	304.1979	20.81793	9.49	28.29	3.285	29.51	30.78	30.25	-0.52976
7/6/2008 18:00	1617	1_60	2008	188	1800	6.789848	267.8139	19.8029	11.27	41.92	22.55	53.02	28.32	28.54	0.220316
7/6/2008 19:00	1618	1_60	2008	188	1900	4.917924	76.6664	28.11024	4.56	29.46	9.93	36.63	27.48	27.7	0.216889
7/6/2008 20:00	1619	1_60	2008	188	2000	3.583021	131.672	50.37246	4.324	19.46	6.167	21.88	23.76	24.74	0.978317
7/6/2008 21:00	1620	1_60	2008	188	2100	4.725605	359.7524	38.84845	8.52	32.44	2.618	34.29	23.3	23.55	0.246149
7/6/2008 22:00	1621	1_60	2008	188	2200	5.295544	123.495	9.747428	4.952	21.73	18.15	22.77	22.26	22.47	0.208076
7/6/2008 23:00	1622	1_60	2008	188	2300	4.665045	122.8925	8.376613	4.692	22.67	16.04	23.59	21.27	21.35	0.078555
7/7/2008 0:00	1623	1_60	2008	189	0	2.932329	90.59592	27.49808	2.064	14.44	3.853	15.64	20.95	21.11	0.164893
7/7/2008 1:00	1624	1_60	2008	189	100	2.650245	139.7118	9.750261	1.107	6.123	7.561	8.52	19.57	20.23	0.66056
7/7/2008 2:00	1625	1_60	2008	189	200	2.589398	117.726	12.14256	1.811	10.88	4.329	8.93	20.24	20.42	0.182155
7/7/2008 3:00	1626	1_60	2008	189	300	2.023162	140.5592	31.39715	0.865	4.912	2.273	4.654	19.34	19.93	0.587092
7/7/2008 4:00	1627	1_60	2008	189	400	2.30068	103.2333	13.89408	1.072	4.407	0.988	3.173	18.91	19.39	0.473619
7/7/2008 5:00	1628	1_60	2008	189	500	2.577998	103.72	10.19366	0.331	4.775	1.333	4.165	17.98	18.39	0.407128
7/7/2008 6:00	1629	1_60	2008	189	600	1.662921	119.1997	22.87816	0.531	5.4	0.881	3.935	16.9	17.57	0.663806
7/7/2008 7:00	1630	1_60	2008	189	700	1.58338	108.8576	13.44323	0.82	12.32	0.168	11.09	19.49	19.5	0.006706
7/7/2008 8:00	1631	1_60	2008	189	800	1.666325	110.7845	37.72254	0.213	15.94	1.17	15.21	21.29	21	-0.284637
7/7/2008 9:00	1632	1_60	2008	189	900	1.287927	307.4308	52.88275	-1.851	35.74	-3.729	33.98	23.01	22.55	-0.458386
7/7/2008 10:00	1633	1_60	2008	189	1000	1.708141	303.4044	57.8254	-5.865	38.49	-7.392	37.61	24.95	24.29	-0.660014
7/7/2008 11:00	1634	1_60	2008	189	1100	2.707961	310.4863	45.07639	6.843	44.53	2.563	45.29	26.84	25.91	-0.92973
7/7/2008 12:00	1635	1_60	2008	189	1200	3.785691	324.3491	47.04703	12.61	44.93	2.508	46.91	28.54	27.37	-1.172312
7/7/2008 13:00	1636	1_60	2008	189	1300	5.381163	9.947588	21.99679	9.33	39.65	-14.31	41.64	27.72	26.81	-0.913158
7/7/2008 14:00	1637	1_60	2008	189	1400	4.807238	322.1229	26.4469	12.08	38.66	2.416	42.73	28.82	27.66	-1.158862
7/7/2008 15:00	1638	1_60	2008	189	1500	4.044477	349.7601	50.76585	5.388	44.5	-3.433	48.05	29.36	28.37	-0.987167
7/7/2008 16:00	1639	1_60	2008	189	1600	5.559846	108.2509	24.15195	2.352	41.64	7.848	46.34	28.65	27.44	-1.207021
7/7/2008 17:00	1640	1_60	2008	189	1700	3.917814	63.81486	43.2405	7.353	40.52	1.742	42.94	29.22	28.47	-0.743404
7/7/2008 18:00	1641	1_60	2008	189	1800	3.549039	77.39692	52.36411	4.626	36.14	4.354	39.75	28.88	28.29	-0.590501
7/7/2008 19:00	1642	1_60	2008	189	1900	5.135973	318.9285	26.68683	11.53	33.81	2.693	36.28	27.87	27.57	-0.306115
7/7/2008 20:00	1643	1_60	2008	189	2000	1.853405	98.2608	25.78601	1.466	6.491	2.631	6.693	25.32	26.34	1.021753
7/7/2008 21:00	1644	1_60	2008	189	2100	2.662763	141.5813	15.43741	0.968	8.05	6.788	9.77	21.3	23.38	2.08338
7/7/2008 22:00	1645	1_60	2008	189	2200	3.117421	117.3077	12.79089	0.889	4.74	4.676	7.579	20.57	22.62	2.056204
7/7/2008 23:00	1646	1_60	2008	189	2300	2.416395	124.3667	9.291723	-0.124	4.035	1.602	4.407	17.94	20.63	2.683779
7/8/2008 0:00	1647	1_60	2008	190	0	2.856631	119.2783	10.0716	0.418	3.865	2.535	4.478	16.21	19.05	2.838263
7/8/2008 1:00	1648	1_60	2008	190	100	2.223438	110.3729	12.65684	0.504	6.932	1.658	5.985	16.76	18.76	2.006823
7/8/2008 2:00	1649	1_60	2008	190	200	3.609643	107.1029	10.52628	1.074	10.73	3.859	10.42	16.58	17.95	1.36168
7/8/2008 3:00	1650	1_60	2008	190	300	2.208478	114.6058	16.70134	0.549	10.79	2.517	8.84	15.22	16.33	1.115202
7/8/2008 4:00	1651	1_60	2008	190	400	2.162111	111.9631	31.78329	-0.429	18.27	0.634	17.16	14.77	15.69	0.920481
7/8/2008 5:00	1652	1_60	2008	190	500	2.533143	111.5818	11.11399	0.524	8.9	1.947	7.947	13.2	14.32	1.114789
7/8/2008 6:00	1653	1_60	2008	190	600	2.755832	96.60804	9.002074	0.619	5.648	1.078	5.022	13.31	14.26	0.943559
7/8/2008 7:00	1654	1_60	2008	190	700	3.625378	117.6536	8.002218	3.282	21.11	9.06	22.04	17.68	17.42	-0.263176
7/8/2008 8:00	1655	1_60	2008	190	800	1.155437	89.30943	36.24377	-4.812	26.52	-2.97	23.27	19.82	19.5	-0.320591
7/8/2008 9:00	1656	1_60	2008	190	900	1.08447	314.7903	54.08845	8.09	29.81	5.652	26.84	22.52	22.06	-0.463889
7/8/2008 10:00	1657	1_60	2008	190	1000	2.388789	305.8714	23.88871	6.919	34.24	3.475	34.42	24.89	24.12	-0.770977
7/8/2008 11:00	1658	1_60	2008	190	1100	2.013234	299.2949	45.39393	13.19	38.53	11.64	37.84	27.83	26.97	-0.8505
7/8/2008 12:00	1659	1_60	2008	190	1200	2.457395	73.56998	53.18522	4.308	43.01	3.018	43.26	30.21	29.26	-0.945381
7/8/2008 13:00	1660	1_60	2008	190	1300	4.595702	346.2381	45.17912	6.763	45.14	-7.182	49.14	31.6	30.46	-1.138845
7/8/2008 14:00	1661	1_60	2008	190	1400	6.9446	27.06876	22.03407	7.407	48.47	-19.23	53.82	32.07	30.82	-1.244162
7/8/2008 15:00	1662	1_60	2008	190	1500	6.028121	342.0638	20.91881	11.74	43.03	-8.44	47.28	30.89	30.06	-0.831939
7/8/2008 16:00	1663	1_60	2008	190	1600	5.065947	323.284	25.55899	10.81	44.14	-1.077	47.21	32.11	31.06	-1.049132
7/8/2008 17:00	1664	1_60	2008	190	1700	4.71755	340.1314	29.80854	11.54	42.31	-2.804	44.99	32.38	31.51	-0.865452
7/8/2008 18:00	1665	1_60	2008	190	1800	3.19393	336.5844	40.83777	8.63	33.38	1.567	33.68	32.14	31.57	-0.562234
7/8/2008 19:00	1666	1_60	2008	190	1900	2.970392	336.6732	27.48577	5	21.82	-4.132	23.17	31.48	31.18	-0.294534
7/8/2008 20:00	1667	1_60	2008	190	2000	4.275212	17.46411	17.83166	6.365	29.92	-7.012	33.19	30.03	30.32	0.289301
7/8/2008 21:00	1668	1_60	2008	190	2100	3.742227	47.75174	12.01682	2.87	16.1	-5.347	18.79	28	28.85	0.843086
7/8/2008 22:00	1669	1_60	2008	190	2200	2.163107	133.5721	18.75855	0.038	11.74	4.316	11.96	23.63	24.93	1.305649
7/8/2008 23:00	1670	1_60	2008	190	2300	3.912062	131.4642	5.435763	1.398	6.797	12.18	9.57	23	25.13	2.126568

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/6/2008 0:00	1599	1_60	2008	188	0	0	65.6	62.84	24.61	0.069	7.398	4.096	124.8	2352	13.13
7/6/2008 1:00	1600	1_60	2008	188	100	0	61.48	63.71	24.6	0.067	7.393	5.769	118.7	58	13.15
7/6/2008 2:00	1601	1_60	2008	188	200	0	57.3	65.02	24.6	0.067	7.386	7.339	121.4	137	13.15
7/6/2008 3:00	1602	1_60	2008	188	300	0	62.43	62.92	24.59	0.076	7.38	5.632	120.9	200	13.15
7/6/2008 4:00	1603	1_60	2008	188	400	0	65.03	61.61	24.6	0.087	7.375	3.243	104.6	318	13.16
7/6/2008 5:00	1604	1_60	2008	188	500	0	67.32	60.12	24.61	0.623	7.374	4.779	103.1	436	13.17
7/6/2008 6:00	1605	1_60	2008	188	600	0	68.27	59.03	24.61	49.56	7.371	4.574	126.7	559	13.19
7/6/2008 7:00	1606	1_60	2008	188	700	0	49.94	65.67	24.61	220.2	7.367	5.325	122.2	634	13.17
7/6/2008 8:00	1607	1_60	2008	188	800	0	41.11	70.63	24.62	417.2	7.363	4.13	110.9	700	13.1
7/6/2008 9:00	1608	1_60	2008	188	900	0	35.04	74.96	24.61	615.8	7.36	3.994	19.01	826	13.03
7/6/2008 10:00	1609	1_60	2008	188	1000	0	29.08	79.04	24.59	793.3	7.357	4.096	300.6	909	12.98
7/6/2008 11:00	1610	1_60	2008	188	1100	0	22.73	83.3	24.58	915	7.35	5.393	312.2	1027	12.94
7/6/2008 12:00	1611	1_60	2008	188	1200	0	19.53	86	24.56	1054	7.337	14.06	289.9	1156	12.91
7/6/2008 13:00	1612	1_60	2008	188	1300	0	19.71	85.1	24.55	657.7	7.301	13.79	309.8	1204	12.89
7/6/2008 14:00	1613	1_60	2008	188	1400	0	15	85.9	24.53	627.7	7.262	10.89	305.8	1300	12.91
7/6/2008 15:00	1614	1_60	2008	188	1500	0	13.67	88.5	24.5	787.5	7.239	4.983	314.5	1415	12.89
7/6/2008 16:00	1615	1_60	2008	188	1600	0	14.33	88.9	24.48	570.2	7.218	5.257	321.4	1552	12.86
7/6/2008 17:00	1616	1_60	2008	188	1700	0	16.15	87.5	24.48	211.7	7.19	8.87	321	1649	12.89
7/6/2008 18:00	1617	1_60	2008	188	1800	0	20.49	83.3	24.47	49.01	7.155	17.41	246.1	1737	12.92
7/6/2008 19:00	1618	1_60	2008	188	1900	0	21.36	81.6	24.51	55.98	7.121	15.5	132.8	1800	12.97
7/6/2008 20:00	1619	1_60	2008	188	2000	0	40.61	75.05	24.56	4.187	7.106	12.42	332.6	1959	13
7/6/2008 21:00	1620	1_60	2008	188	2100	0	32.47	74.01	24.58	0.06	7.085	12.63	329.6	2001	13.03
7/6/2008 22:00	1621	1_60	2008	188	2200	0	38.96	72.19	24.58	0.065	7.077	9.01	107.6	2129	13.04
7/6/2008 23:00	1622	1_60	2008	188	2300	0	42.06	70.35	24.58	0.069	7.062	8.67	124.4	2216	13.06
7/7/2008 0:00	1623	1_60	2008	189	0	0	41.21	69.77	24.58	0.067	7.049	6.281	112	2303	13.08
7/7/2008 1:00	1624	1_60	2008	189	100	0	48.7	67.38	24.58	0.071	7.043	4.267	148.3	22	13.09
7/7/2008 2:00	1625	1_60	2008	189	200	0	47.2	68.47	24.58	0.067	7.037	4.267	103.8	129	13.1
7/7/2008 3:00	1626	1_60	2008	189	300	0	50.54	66.98	24.58	0.068	7.033	3.447	120.8	227	13.1
7/7/2008 4:00	1627	1_60	2008	189	400	0	52.8	66.17	24.59	0.067	7.029	3.652	106.5	301	13.11
7/7/2008 5:00	1628	1_60	2008	189	500	0	57.04	64.5	24.6	0.386	7.025	4.233	81.6	410	13.12
7/7/2008 6:00	1629	1_60	2008	189	600	0	60.26	62.62	24.62	19.03	7.019	3.004	105.1	513	13.14
7/7/2008 7:00	1630	1_60	2008	189	700	0	51.73	67.57	24.63	171.8	7.018	3.14	69.32	653	13.13
7/7/2008 8:00	1631	1_60	2008	189	800	0	42.6	70.89	24.65	211.4	7.014	2.935	130.3	723	13.1
7/7/2008 9:00	1632	1_60	2008	189	900	0	34.73	75.31	24.63	653.1	7.011	3.857	345.4	843	13.04
7/7/2008 10:00	1633	1_60	2008	189	1000	0	29.54	78.29	24.63	775.4	7.003	4.369	353.1	933	12.98
7/7/2008 11:00	1634	1_60	2008	189	1100	0	25.95	81.4	24.62	938	6.998	9.05	324.3	1056	12.93
7/7/2008 12:00	1635	1_60	2008	189	1200	0	20.73	84	24.61	921	6.981	10.75	343.9	1155	12.91
7/7/2008 13:00	1636	1_60	2008	189	1300	0	22.15	82.1	24.61	584	6.953	10.24	3.871	1211	12.93
7/7/2008 14:00	1637	1_60	2008	189	1400	0	20.25	84	24.59	744.4	6.926	9.63	303.2	1340	12.92
7/7/2008 15:00	1638	1_60	2008	189	1500	0	18.1	85.5	24.58	767.1	6.898	11.78	51.37	1453	12.91
7/7/2008 16:00	1639	1_60	2008	189	1600	0	21.5	83.5	24.57	730.5	6.863	11.71	65.94	1506	12.92
7/7/2008 17:00	1640	1_60	2008	189	1700	0	19.74	85.1	24.57	488.2	6.831	14.27	30	1653	12.92
7/7/2008 18:00	1641	1_60	2008	189	1800	0	17.46	84.6	24.55	344.6	6.799	13.38	57.81	1701	12.92
7/7/2008 19:00	1642	1_60	2008	189	1900	0	19.63	82.4	24.56	110.8	6.775	16.08	317	1823	12.94
7/7/2008 20:00	1643	1_60	2008	189	2000	0	23.99	78.49	24.56	20.42	6.758	3.311	145.1	1959	12.96
7/7/2008 21:00	1644	1_60	2008	189	2100	0	35.27	70.72	24.59	0.09	6.747	4.813	90	2028	13.02
7/7/2008 22:00	1645	1_60	2008	189	2200	0	36.84	69.54	24.6	0.051	6.737	4.779	124.9	2101	13.06
7/7/2008 23:00	1646	1_60	2008	189	2300	0	45.41	64.9	24.61	0.062	6.727	3.584	112.8	2200	13.1
7/8/2008 0:00	1647	1_60	2008	190	0	0	53.81	61.49	24.61	0.056	6.717	4.13	110.4	2348	13.14
7/8/2008 1:00	1648	1_60	2008	190	100	0	51.14	62.49	24.61	0.069	6.71	3.686	120.4	49	13.17
7/8/2008 2:00	1649	1_60	2008	190	200	0	49.94	62.07	24.61	0.083	6.704	6.997	103.3	127	13.18
7/8/2008 3:00	1650	1_60	2008	190	300	0	51.4	59.71	24.62	0.096	6.697	4.301	127.4	233	13.19
7/8/2008 4:00	1651	1_60	2008	190	400	0	51.05	58.82	24.63	0.1	6.693	4.267	109.9	311	13.21
7/8/2008 5:00	1652	1_60	2008	190	500	0	55.72	56.11	24.64	0.64	6.689	3.959	89.4	421	13.23
7/8/2008 6:00	1653	1_60	2008	190	600	0	54.55	56.31	24.65	48.12	6.685	3.891	127.6	557	13.25
7/8/2008 7:00	1654	1_60	2008	190	700	0	37.75	64.16	24.67	219.8	6.68	5.769	111.7	624	13.21
7/8/2008 8:00	1655	1_60	2008	190	800	0	30.82	69.67	24.67	420.1	6.676	2.867	63.35	715	13.13
7/8/2008 9:00	1656	1_60	2008	190	900	0	26.05	74.97	24.66	616.8	6.674	4.471	325.2	849	13.05
7/8/2008 10:00	1657	1_60	2008	190	1000	0	24.4	77.74	24.66	782.6	6.671	5.359	310.5	936	12.98
7/8/2008 11:00	1658	1_60	2008	190	1100	0	19.67	83.1	24.64	918	6.664	4.642	320.9	1027	12.94
7/8/2008 12:00	1659	1_60	2008	190	1200	0	14.7	87.3	24.62	984	6.652	6.451	319.4	1152	12.92
7/8/2008 13:00	1660	1_60	2008	190	1300	0	12.72	89.3	24.61	917	6.628	11.03	2.673	1233	12.88
7/8/2008 14:00	1661	1_60	2008	190	1400	0.01	12.15	89.7	24.61	879	6.59	13.52	44.14	1338	12.88
7/8/2008 15:00	1662	1_60	2008	190	1500	0	12.61	87.6	24.59	508.9	6.54	14.44	58.98	1400	12.88
7/8/2008 16:00	1663	1_60	2008	190	1600	0	12.09	90	24.57	772.4	6.5	10.27	313.9	1538	12.89
7/8/2008 17:00	1664	1_60	2008	190	1700	0	11.77	90.6	24.56	561.4	6.455	12.42	294	1641	12.88
7/8/2008 18:00	1665	1_60	2008	190	1800	0	11.29	90.9	24.55	359.6	6.432	7.953	24.62	1700	12.89
7/8/2008 19:00	1666	1_60	2008	190	1900	0	11.5	89.6	24.56	159.9	6.408	6.793	341.8	1800	12.89
7/8/2008 20:00	1667	1_60	2008	190	2000	0	12.41	86.4	24.57	19.83	6.386	8.16	20.9	1926	12.92
7/8/2008 21:00	1668	1_60	2008	190	2100	0	14.6	82.7	24.59	0.084	6.365	7.885	21.19	2004	12.96
7/8/2008 22:00	1669	1_60	2008	190	2200	0	20.68	75.03	24.61	0.033	6.35	4.233	124.9	2154	13
7/8/2008 23:00	1670	1_60	2008	190	2300	0	20.46	73.83	24.63	0.052	6.336	5.359	125.6	2255	13.04

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/9/2008 0:00	1671	1_60	2008	191	0	2.255805	94.40176	25.00383	0.869	9.63	3.875	10.17	21.94	23.48	1.547434
7/9/2008 1:00	1672	1_60	2008	191	100	2.770122	95.33496	18.15081	-0.216	4.899	0.535	4.49	19.23	21.13	1.901753
7/9/2008 2:00	1673	1_60	2008	191	200	2.631482	128.4914	15.90787	0.125	8.14	2.866	7.42	16.95	18.77	1.823021
7/9/2008 3:00	1674	1_60	2008	191	300	2.033973	119.7552	28.94187	-1.688	11.24	-2.373	12.05	16.77	18.1	1.329604
7/9/2008 4:00	1675	1_60	2008	191	400	1.676578	124.6162	33.74354	0.186	5.703	-0.908	5.854	15.4	17.52	2.120447
7/9/2008 5:00	1676	1_60	2008	191	500	2.188166	126.9352	13.26839	0.061	3.095	1.194	3.347	14.95	18.01	3.062727
7/9/2008 6:00	1677	1_60	2008	191	600	4.291822	116.6943	5.69235	2.29	9.63	10.05	9.67	16.58	17.59	1.007081
7/9/2008 7:00	1678	1_60	2008	191	700	3.356543	107.0875	7.871191	3.666	18.44	7.906	18.07	20.15	19.91	-0.245725
7/9/2008 8:00	1679	1_60	2008	191	800	1.887766	65.81373	26.19975	2.362	23.66	1.585	20.79	22.29	21.9	-0.383117
7/9/2008 9:00	1680	1_60	2008	191	900	0.90436	19.70833	53.28085	-2.231	32.11	-3.258	28.41	24.09	23.68	-0.404477
7/9/2008 10:00	1681	1_60	2008	191	1000	1.566001	55.53285	57.87021	12.33	40.33	8.36	39.01	26.54	25.83	-0.714042
7/9/2008 11:00	1682	1_60	2008	191	1100	1.723843	37.02483	60.3521	-2.861	41.41	-6.472	39.33	28.33	27.66	-0.67165
7/9/2008 12:00	1683	1_60	2008	191	1200	1.936974	321.3896	63.35867	3.005	39.74	0.34	38.88	30.2	29.36	-0.835543
7/9/2008 13:00	1684	1_60	2008	191	1300	3.013508	214.3392	44.6092	6.553	42.59	9.28	43.99	31.77	30.6	-1.172212
7/9/2008 14:00	1685	1_60	2008	191	1400	3.607256	310.8085	44.1651	4.876	44.71	-1.9	46.74	32.53	31.36	-1.173168
7/9/2008 15:00	1686	1_60	2008	191	1500	2.468575	237.0193	47.44195	7.382	41.54	12.21	41.72	33.39	32.23	-1.161503
7/9/2008 16:00	1687	1_60	2008	191	1600	3.779121	221.9676	28.66534	7.183	41.49	19.96	45.01	34.07	32.63	-1.441375
7/9/2008 17:00	1688	1_60	2008	191	1700	3.299697	243.3011	32.79095	9.29	39.17	16.82	41.78	34.26	33.18	-1.083501
7/9/2008 18:00	1689	1_60	2008	191	1800	2.927522	275.2008	46.66494	5.575	34.9	3.478	34.77	33.81	33.15	-0.668866
7/9/2008 19:00	1690	1_60	2008	191	1900	3.437639	306.8485	23.88911	7.406	22.66	3.492	24.35	33.21	32.79	-0.418644
7/9/2008 20:00	1691	1_60	2008	191	2000	1.86259	18.34567	30.52622	1.395	7.867	-1.062	7.293	30.67	31.57	0.899954
7/9/2008 21:00	1692	1_60	2008	191	2100	1.564561	148.0643	35.47449	0.779	8.2	3.505	8.62	26.85	29.37	2.515664
7/9/2008 22:00	1693	1_60	2008	191	2200	2.097706	136.2828	32.2129	-0.192	6.15	1.987	5.903	23.75	26.29	2.536619
7/9/2008 23:00	1694	1_60	2008	191	2300	2.154803	131.3531	38.95466	1.831	6.688	4.643	8.23	23.2	25.64	2.440482
7/10/2008 0:00	1695	1_60	2008	192	0	1.940191	104.8878	32.28527	0.538	9.03	2.315	8.68	22.61	23.93	1.315157
7/10/2008 1:00	1696	1_60	2008	192	100	3.899349	109.4201	22.20153	2.192	16.18	8.29	15.61	21.31	22.1	0.783795
7/10/2008 2:00	1697	1_60	2008	192	200	2.348222	108.9961	19.51851	0.544	9.25	3.276	9.3	20.36	21.66	1.297504
7/10/2008 3:00	1698	1_60	2008	192	300	2.052061	311.7129	26.78659	0.885	5.656	0.864	4.668	19.3	20.83	1.539515
7/10/2008 4:00	1699	1_60	2008	192	400	2.294119	115.3149	40.47976	0.167	3.695	0.795	3.082	16.71	18.42	1.712713
7/10/2008 5:00	1700	1_60	2008	192	500	1.618341	102.7246	19.1106	-0.058	8.28	0.308	7.772	15.84	17.55	1.713875
7/10/2008 6:00	1701	1_60	2008	192	600	1.845841	132.7692	49.27124	2.175	10.14	4.362	11.58	16.88	17.91	1.034989
7/10/2008 7:00	1702	1_60	2008	192	700	0.885816	256.4016	52.31761	1.78	11.64	1.361	10.34	19.69	19.46	-0.235044
7/10/2008 8:00	1703	1_60	2008	192	800	0.9218	75.85231	54.55806	-2.279	24.29	-2.952	22.31	22.94	22.55	-0.390664
7/10/2008 9:00	1704	1_60	2008	192	900	1.16238	48.91345	59.3514	0.577	34.73	-2.422	32.02	25.29	24.78	-0.509526
7/10/2008 10:00	1705	1_60	2008	192	1000	1.792452	153.2617	53.70845	2.911	41.81	5.75	41.97	27.77	27.06	-0.702461
7/10/2008 11:00	1706	1_60	2008	192	1100	2.686832	263.2919	39.54754	9.16	40.83	11.36	39.99	29.66	28.64	-1.016815
7/10/2008 12:00	1707	1_60	2008	192	1200	2.130397	173.6382	72.54111	2.214	45.26	7.473	44.18	31.05	29.93	-1.113703
7/10/2008 13:00	1708	1_60	2008	192	1300	1.989315	221.3766	66.54935	4.154	43.39	7.573	44.09	31.89	30.9	-0.989922
7/10/2008 14:00	1709	1_60	2008	192	1400	1.639219	219.7344	48.94868	2.81	37.67	3.752	37.32	32.26	31.56	-0.700217
7/10/2008 15:00	1710	1_60	2008	192	1500	2.451619	92.05503	53.80478	0.37	44.33	0.736	46.19	33.43	32.58	-0.84684
7/10/2008 16:00	1711	1_60	2008	192	1600	2.98552	70.18745	35.64321	0.604	38.41	-2.766	39.87	33.73	33.01	-0.720528
7/10/2008 17:00	1712	1_60	2008	192	1700	2.375926	53.64419	32.58444	3.89	28.52	-1.247	30.4	33.7	33.1	-0.597366
7/10/2008 18:00	1713	1_60	2008	192	1800	2.90758	36.98604	42.37971	8.2	29.99	3.275	30.63	34.09	33.48	-0.604744
7/10/2008 19:00	1714	1_60	2008	192	1900	5.00942	310.901	11.2633	11.6	27.04	3.666	29.05	33.26	33.03	-0.226445
7/10/2008 20:00	1715	1_60	2008	192	2000	3.054266	297.0436	7.422406	6.319	9.12	2.113	7.55	29.24	30.6	1.368513
7/10/2008 21:00	1716	1_60	2008	192	2100	1.116385	240.024	28.96156	0.151	3.091	0.339	2.185	26.3	28.98	2.675752
7/10/2008 22:00	1717	1_60	2008	192	2200	0.935757	153.8558	52.01571	0.004	1.524	0.167	0.958	22.02	26.2	4.183394
7/10/2008 23:00	1718	1_60	2008	192	2300	1.95148	126.0781	12.90155	-0.342	3.777	0.428	3.294	20.37	23.5	3.129991
7/11/2008 0:00	1719	1_60	2008	193	0	3.339909	103.578	35.45955	0.209	32.56	3.836	31.34	20.8	22.57	1.776511
7/11/2008 1:00	1720	1_60	2008	193	100	2.372082	330.8921	39.18572	1.625	27.56	-1.548	25.2	24.16	24.95	0.791133
7/11/2008 2:00	1721	1_60	2008	193	200	2.74585	294.6024	44.75799	4.157	13.27	1.086	11.2	19.15	20.26	1.107265
7/11/2008 3:00	1722	1_60	2008	193	300	3.501149	112.4872	7.247812	-0.189	5.698	2.386	6.055	18.51	20.52	2.009937
7/11/2008 4:00	1723	1_60	2008	193	400	2.184073	115.027	20.94211	-0.022	5.312	1.299	5.057	17.62	20.22	2.601606
7/11/2008 5:00	1724	1_60	2008	193	500	1.839612	119.6629	13.83514	-0.436	7.36	0.477	6.397	18.24	19.54	1.301671
7/11/2008 6:00	1725	1_60	2008	193	600	2.701108	126.462	22.77392	1.101	10.16	4.53	10.07	19.03	20.14	1.10612
7/11/2008 7:00	1726	1_60	2008	193	700	1.336741	333.4693	40.186	1.121	14.1	-0.489	11.51	20.02	19.88	-0.14065
7/11/2008 8:00	1727	1_60	2008	193	800	0.703342	346.657	49.89752	-4.613	23.05	-6.422	20.28	23	22.67	-0.333237
7/11/2008 9:00	1728	1_60	2008	193	900	1.872775	327.1644	30.11378	4.272	26.66	-0.492	25.24	25.5	24.99	-0.516492
7/11/2008 10:00	1729	1_60	2008	193	1000	1.768105	275.8682	61.83377	2.886	43.06	2.653	42.84	27.97	27.18	-0.78792
7/11/2008 11:00	1730	1_60	2008	193	1100	3.206109	242.271	51.63259	8.13	37.78	15.65	40.93	30.37	29.17	-1.205988
7/11/2008 12:00	1731	1_60	2008	193	1200	3.796895	240.6203	32.06425	8.4	39.31	17.51	42.46	31.77	30.39	-1.377151
7/11/2008 13:00	1732	1_60	2008	193	1300	3.125349	203.7619	46.1208	9.67	43.61	22.32	46.82	33.01	31.69	-1.324699
7/11/2008 14:00	1733	1_60	2008	193	1400	3.70146	290.4265	39.81856	14.78	39.38	13.55	40.79	33.34	32.35	-0.993674
7/11/2008 15:00	1734	1_60	2008	193	1500	7.222932	11.91388	41.81126	11.75	38.73	-15.72	40.18	26.07	27.01	0.937215
7/11/2008 16:00	1735	1_60	2008	193	1600	5.509442	25.65459	21.34756	6.779	35.4	-7.17	37.05	24.17	25.64	1.467427
7/11/2008 17:00	1736	1_60	2008	193	1700	6.098155	111.9991	47.65265	8.43	32	22.7	37.8	23.81	24.59	0.784029
7/11/2008 18:00	1737	1_60	2008	193	1800	8.255565	138.5958	9.421856	10.84	43.27	44.13	46.33	23.23	23.53	0.299947
7/11/2008 19:00	1738	1_60	2008	193	1900	4.58995	104.9706	33.60421	4.392	29.01	13.64	33.94	22.85	23.09	0.24186
7/11/2008 20:00	1739	1_60	2008	193	2000	3.445407	309.6335	27.8779	7.223	23.07	4.32	25.53	22.13	22.59	0.467694
7/11/2008 21:00	1740	1_60	2008	193	2100	3.51587	298.3173	30.06294	8.18	17.52	4.553	17.72	20.75	21.01	0.268774
7/11/2008 22:00	1741	1_60	2008	193	2200	4.264549	159.9828	29.3947	5.825	22.5	10.81	27.74	20.46	21.28	0.816909
7/11/2008 23:00	1742	1_60	2008	193	2300	2.245969	134.8237	40.90073	0.768	5.294	0.791	4.079	19.23	20.71	1.489229

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/9/2008 0:00	1671	1_60	2008	191	0	0	21.08	71.8	24.64	0.048	6.322	4.847	134.6	2307	13.07
7/9/2008 1:00	1672	1_60	2008	191	100	0	25.25	67.18	24.64	0.06	6.312	4.403	113.5	54	13.1
7/9/2008 2:00	1673	1_60	2008	191	200	0	30.7	62.86	24.66	0.041	6.302	4.847	108.6	113	13.13
7/9/2008 3:00	1674	1_60	2008	191	300	0	32.29	62.43	24.66	0.06	6.296	4.676	65.03	215	13.16
7/9/2008 4:00	1675	1_60	2008	191	400	0	34.6	60.22	24.67	0.08	6.289	4.403	333.6	312	13.19
7/9/2008 5:00	1676	1_60	2008	191	500	0	35.96	59.54	24.69	0.64	6.282	3.447	111.5	420	13.21
7/9/2008 6:00	1677	1_60	2008	191	600	0	35.67	62.03	24.7	46.83	6.275	5.7	123.7	520	13.21
7/9/2008 7:00	1678	1_60	2008	191	700	0	28.86	68.74	24.71	219.4	6.266	4.949	106.4	602	13.16
7/9/2008 8:00	1679	1_60	2008	191	800	0	25.03	73.65	24.71	422.1	6.258	3.857	93.4	719	13.09
7/9/2008 9:00	1680	1_60	2008	191	900	0	22.06	77.91	24.7	621.3	6.255	2.765	43.59	836	13.02
7/9/2008 10:00	1681	1_60	2008	191	1000	0	20.7	81.4	24.69	792	6.25	4.164	39.89	936	12.97
7/9/2008 11:00	1682	1_60	2008	191	1100	0	17.98	84.5	24.67	923	6.24	4.506	322.8	1040	12.91
7/9/2008 12:00	1683	1_60	2008	191	1200	0	13.73	87.8	24.65	998	6.225	5.325	334.5	1106	12.9
7/9/2008 13:00	1684	1_60	2008	191	1300	0	12.47	89.9	24.63	1018	6.202	7.066	60.74	1209	12.88
7/9/2008 14:00	1685	1_60	2008	191	1400	0	12.15	91	24.6	982	6.171	11.3	286.2	1359	12.86
7/9/2008 15:00	1686	1_60	2008	191	1500	0	10.86	92.8	24.58	898	6.136	5.837	272	1400	12.85
7/9/2008 16:00	1687	1_60	2008	191	1600	0	10.43	93.5	24.56	765.2	6.097	7.305	226.1	1507	12.84
7/9/2008 17:00	1688	1_60	2008	191	1700	0	10.31	94.3	24.55	615.5	6.055	8.29	201	1604	12.84
7/9/2008 18:00	1689	1_60	2008	191	1800	0	10.48	93.9	24.54	397.3	6.021	8.02	332.6	1750	12.84
7/9/2008 19:00	1690	1_60	2008	191	1900	0	10.81	92.4	24.55	175.3	5.987	6.861	283.1	1809	12.86
7/9/2008 20:00	1691	1_60	2008	191	2000	0	12.53	87.9	24.56	21.91	5.964	4.062	27.23	1908	12.9
7/9/2008 21:00	1692	1_60	2008	191	2100	0	15.02	80.8	24.58	0.077	5.95	3.243	163.8	2016	12.95
7/9/2008 22:00	1693	1_60	2008	191	2200	0	17.44	75.16	24.59	0.031	5.937	4.062	104.2	2152	13
7/9/2008 23:00	1694	1_60	2008	191	2300	0	16.75	74.22	24.59	0.052	5.924	4.028	85.8	2235	13.04
7/10/2008 0:00	1695	1_60	2008	192	0	0	22.46	72.87	24.6	0.051	5.915	4.574	121.9	2355	13.07
7/10/2008 1:00	1696	1_60	2008	192	100	0	27.66	70.63	24.61	0.062	5.907	7.441	114.8	41	13.09
7/10/2008 2:00	1697	1_60	2008	192	200	0	30.66	68.92	24.62	0.064	5.896	6.212	114.2	100	13.1
7/10/2008 3:00	1698	1_60	2008	192	300	0	32.97	67.17	24.63	0.06	5.891	3.413	103	205	13.11
7/10/2008 4:00	1699	1_60	2008	192	400	0	36.71	62.5	24.63	0.052	5.886	4.233	119.1	340	13.14
7/10/2008 5:00	1700	1_60	2008	192	500	0	42.44	60.73	24.64	0.561	5.877	4.062	166.8	449	13.14
7/10/2008 6:00	1701	1_60	2008	192	600	0	41.15	63	24.65	45.36	5.872	4.745	135.1	526	13.17
7/10/2008 7:00	1702	1_60	2008	192	700	0	33.88	69.12	24.67	217.9	5.868	2.458	283.7	644	13.14
7/10/2008 8:00	1703	1_60	2008	192	800	0	29.06	75.5	24.67	419.2	5.862	3.14	22.53	722	13.06
7/10/2008 9:00	1704	1_60	2008	192	900	0	27.81	79.58	24.66	611.3	5.86	3.584	23.65	855	13
7/10/2008 10:00	1705	1_60	2008	192	1000	0	26.63	83.4	24.65	777.7	5.857	5.086	224.1	959	12.95
7/10/2008 11:00	1706	1_60	2008	192	1100	0	23.02	86.3	24.63	908	5.849	6.588	263.4	1022	12.92
7/10/2008 12:00	1707	1_60	2008	192	1200	0	20.07	88.8	24.61	981	5.831	8.19	264.7	1159	12.9
7/10/2008 13:00	1708	1_60	2008	192	1300	0	16.76	90.2	24.59	731.7	5.81	7.134	254.6	1204	12.87
7/10/2008 14:00	1709	1_60	2008	192	1400	0	14.72	90.9	24.57	652.7	5.784	5.359	275.3	1314	12.87
7/10/2008 15:00	1710	1_60	2008	192	1500	0	13.2	93.1	24.54	745	5.762	6.383	88	1443	12.87
7/10/2008 16:00	1711	1_60	2008	192	1600	0	12.31	93.3	24.53	588.8	5.731	10.14	34.48	1533	12.86
7/10/2008 17:00	1712	1_60	2008	192	1700	0	12.51	93.5	24.51	414.4	5.701	6.076	18.17	1611	12.87
7/10/2008 18:00	1713	1_60	2008	192	1800	0	10.95	94.2	24.5	367.8	5.672	6.451	49.06	1736	12.87
7/10/2008 19:00	1714	1_60	2008	192	1900	0	7.804	92.3	24.51	156.8	5.642	8.33	312	1836	12.88
7/10/2008 20:00	1715	1_60	2008	192	2000	0	9.44	85.2	24.53	21.23	5.608	6.246	316.6	1901	12.92
7/10/2008 21:00	1716	1_60	2008	192	2100	0	10.41	79.8	24.54	0.069	5.592	2.458	139.7	2055	12.97
7/10/2008 22:00	1717	1_60	2008	192	2200	0	12.73	72.35	24.55	0.035	5.576	1.843	128.2	2100	13.03
7/10/2008 23:00	1718	1_60	2008	192	2300	0	14.14	69.32	24.55	0.034	5.558	3.891	96.4	2233	13.08
7/11/2008 0:00	1719	1_60	2008	193	0	0	21.65	69.47	24.56	0.052	5.54	7.305	125.8	2326	13.11
7/11/2008 1:00	1720	1_60	2008	193	100	0	28.36	75.76	24.58	0.056	5.526	5.734	31.23	11	13.11
7/11/2008 2:00	1721	1_60	2008	193	200	0	21.08	66.8	24.59	0.068	5.522	6.519	321.5	115	13.11
7/11/2008 3:00	1722	1_60	2008	193	300	0	27.53	65.61	24.59	0.051	5.514	4.881	126.4	257	13.13
7/11/2008 4:00	1723	1_60	2008	193	400	0	33.83	64.23	24.6	0.053	5.508	4.71	125.9	303	13.15
7/11/2008 5:00	1724	1_60	2008	193	500	0	33.06	65.01	24.6	0.552	5.503	3.652	133.9	431	13.17
7/11/2008 6:00	1725	1_60	2008	193	600	0	34.67	66.61	24.61	43.28	5.499	5.359	122.5	530	13.17
7/11/2008 7:00	1726	1_60	2008	193	700	0	32.94	69.19	24.62	203.9	5.495	2.833	245.4	629	13.13
7/11/2008 8:00	1727	1_60	2008	193	800	0	28.62	75.63	24.63	402.1	5.492	2.321	69.42	800	13.07
7/11/2008 9:00	1728	1_60	2008	193	900	0	25.51	79.35	24.62	604.6	5.491	4.335	311.2	848	13
7/11/2008 10:00	1729	1_60	2008	193	1000	0	23.83	83.4	24.61	713.6	5.483	5.461	287.7	942	12.93
7/11/2008 11:00	1730	1_60	2008	193	1100	0	22.95	87.2	24.61	860	5.469	8.4	262.5	1015	12.92
7/11/2008 12:00	1731	1_60	2008	193	1200	0	19.38	89.3	24.59	902	5.455	8.02	265.6	1121	12.88
7/11/2008 13:00	1732	1_60	2008	193	1300	0	16.75	91.8	24.57	962	5.423	7.543	262	1202	12.88
7/11/2008 14:00	1733	1_60	2008	193	1400	0	15.69	92.3	24.56	570.6	5.389	9.28	282.8	1309	12.86
7/11/2008 15:00	1734	1_60	2008	193	1500	0.08	32.93	79.76	24.6	100.8	5.371	14.37	8.52	1423	12.89
7/11/2008 16:00	1735	1_60	2008	193	1600	0	35.59	75.79	24.61	21.21	5.382	17	311	1514	13
7/11/2008 17:00	1736	1_60	2008	193	1700	0	37.33	75.12	24.62	14.77	5.384	13.14	153.1	1658	13.04
7/11/2008 18:00	1737	1_60	2008	193	1800	0	36.87	73.99	24.62	83.1	5.365	14.75	127	1737	13.05
7/11/2008 19:00	1738	1_60	2008	193	1900	0	38.48	73.31	24.66	58.62	5.352	12.22	130.6	1800	13.05
7/11/2008 20:00	1739	1_60	2008	193	2000	0	41.83	71.98	24.66	2.926	5.341	8.33	317.9	1911	13.06
7/11/2008 21:00	1740	1_60	2008	193	2100	0.03	53.73	69.29	24.69	0.06	5.333	6.997	301.8	2023	12.7
7/11/2008 22:00	1741	1_60	2008	193	2200	0	51.61	69.28	24.68	0.024	5.327	8.26	86.2	2123	12.55
7/11/2008 23:00	1742	1_60	2008	193	2300	0.02	54.98	67.18	24.68	0.018	5.323	3.789	91.8	2239	12.62

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/12/2008 0:00	1743	1_60	2008	194	0	2.58767	120.6439	13.13525	0.809	4.837	2.227	5.241	17.7	19.12	1.425972
7/12/2008 1:00	1744	1_60	2008	194	100	1.948008	118.9896	23.98442	-0.031	5.959	0.176	4.561	17.61	19.14	1.530347
7/12/2008 2:00	1745	1_60	2008	194	200	1.349821	71.17899	51.24113	0.447	5.874	-0.025	5.428	15.78	17.61	1.828396
7/12/2008 3:00	1746	1_60	2008	194	300	0.853642	215.58	59.6793	-0.014	2.545	0.38	1.702	15.95	17.56	1.613264
7/12/2008 4:00	1747	1_60	2008	194	400	2.183208	115.7144	17.26358	-0.608	3.984	-0.204	3.639	13.99	16.15	2.160753
7/12/2008 5:00	1748	1_60	2008	194	500	1.947955	121.7781	27.20243	-0.956	3.754	-0.264	2.405	13.11	15.37	2.264799
7/12/2008 6:00	1749	1_60	2008	194	600	3.098009	135.5965	6.265666	1.225	6.355	6.051	7.345	14.23	16.71	2.484774
7/12/2008 7:00	1750	1_60	2008	194	700	3.711784	113.3519	6.423678	1.849	11.74	5.862	10.7	16.62	17.05	0.433752
7/12/2008 8:00	1751	1_60	2008	194	800	2.445956	83.87319	36.67544	2.202	15.76	2.114	14.24	18.62	18.37	-0.245276
7/12/2008 9:00	1752	1_60	2008	194	900	1.98803	310.9617	17.54903	4.127	26.52	0.18	24.74	20.26	19.84	-0.415384
7/12/2008 10:00	1753	1_60	2008	194	1000	1.266655	328.9569	47.31292	-1.988	29.64	-3.501	28.19	23.27	22.83	-0.442814
7/12/2008 11:00	1754	1_60	2008	194	1100	1.831733	341.8949	41.66131	2.34	36.36	-2.61	35.01	26.25	25.51	-0.741543
7/12/2008 12:00	1755	1_60	2008	194	1200	1.874626	317.5868	50.30712	0.881	39.88	-2.408	38.29	28.6	27.84	-0.763131
7/12/2008 13:00	1756	1_60	2008	194	1300	1.749469	279.5651	69.44122	-0.035	45.32	2.096	44.32	30.64	29.7	-0.934379
7/12/2008 14:00	1757	1_60	2008	194	1400	4.028373	325.9846	46.32431	10.92	44.37	-0.006	46.48	32.67	31.5	-1.172839
7/12/2008 15:00	1758	1_60	2008	194	1500	4.792279	296.5452	17.67403	13.77	32.15	9.55	33.88	31.92	31.26	-0.658289
7/12/2008 16:00	1759	1_60	2008	194	1600	4.948985	236.0089	17.81644	13.84	33.91	30.74	38.1	31.43	30.72	-0.708738
7/12/2008 17:00	1760	1_60	2008	194	1700	3.110788	157.0405	35.23977	3.119	31.9	12.84	34.42	32.61	31.65	-0.959097
7/12/2008 18:00	1761	1_60	2008	194	1800	3.181392	107.4081	26.13994	0.072	27.34	4.553	30.21	31.94	31.38	-0.557369
7/12/2008 19:00	1762	1_60	2008	194	1900	1.889244	127.5457	20.74095	-0.017	10.08	2.371	9.06	30.96	30.98	0.021781
7/12/2008 20:00	1763	1_60	2008	194	2000	1.756405	175.5384	28.56682	1.187	9.93	5.096	10.31	28.27	29.18	0.907485
7/12/2008 21:00	1764	1_60	2008	194	2100	1.041115	166.7522	43.1861	0.14	4.821	0.047	3.931	25.7	27.37	1.667867
7/12/2008 22:00	1765	1_60	2008	194	2200	2.399308	157.0379	26.47592	0.638	7.358	2.986	6.895	22.33	24.72	2.391229
7/12/2008 23:00	1766	1_60	2008	194	2300	2.941058	132.6929	22.95602	0.179	6.419	5.457	8.12	20.6	24	3.403391
7/13/2008 0:00	1767	1_60	2008	195	0	3.580423	106.1011	25.97562	0.647	22.91	3.303	24.19	20.89	22.66	1.765532
7/13/2008 1:00	1768	1_60	2008	195	100	1.872576	25.98103	49.52651	1.868	15.72	-1.638	14.94	20.12	21.53	1.402408
7/13/2008 2:00	1769	1_60	2008	195	200	1.216595	125.8595	49.80906	-0.692	16.61	0.375	16.62	20.48	22.16	1.686934
7/13/2008 3:00	1770	1_60	2008	195	300	0.847156	132.9181	45.43228	-0.075	7.39	-0.185	6.08	20.35	21.11	0.765526
7/13/2008 4:00	1771	1_60	2008	195	400	3.045566	130.6051	13.35525	-0.032	8.41	5.501	10.74	17.03	18.81	1.776161
7/13/2008 5:00	1772	1_60	2008	195	500	2.14015	145.342	32.40896	0.389	21.72	5.317	21.81	17.76	18.44	0.676635
7/13/2008 6:00	1773	1_60	2008	195	600	2.922998	108.2335	20.40798	2.111	15.81	6.501	16.29	17.02	17.61	0.594837
7/13/2008 7:00	1774	1_60	2008	195	700	3.390823	103.7743	11.7009	1.548	16.67	4.792	17.31	18.99	18.77	-0.217634
7/13/2008 8:00	1775	1_60	2008	195	800	1.798133	95.2813	22.22778	0.265	21.31	1.603	20.49	21.35	20.98	-0.372195
7/13/2008 9:00	1776	1_60	2008	195	900	1.701456	69.71774	32.96346	-0.032	30.68	-0.127	29.73	23.65	23.1	-0.542316
7/13/2008 10:00	1777	1_60	2008	195	1000	1.543876	2.115157	66.36131	7.951	46.02	3.298	43.35	25.45	24.85	-0.594774
7/13/2008 11:00	1778	1_60	2008	195	1100	2.63087	317.9951	45.52417	7.614	42.68	1.493	41.58	27.73	26.82	-0.907646
7/13/2008 12:00	1779	1_60	2008	195	1200	3.066243	299.8042	46.78482	9.85	41.95	6.345	42.33	29.47	28.37	-1.099478
7/13/2008 13:00	1780	1_60	2008	195	1300	2.946496	308.981	56.35542	8.51	50.06	6.903	49.97	30.5	29.44	-1.059639
7/13/2008 14:00	1781	1_60	2008	195	1400	3.028896	328.3717	54.28201	6.055	40.25	0.848	41.47	31.05	30.19	-0.855073
7/13/2008 15:00	1782	1_60	2008	195	1500	10.87184	307.9977	11.55167	26.01	54.51	10.73	60.83	31.36	30.15	-1.210531
7/13/2008 16:00	1783	1_60	2008	195	1600	7.544407	286.175	10.55792	22.17	44.96	19.48	49.45	28.12	27.79	-0.333951
7/13/2008 17:00	1784	1_60	2008	195	1700	4.600872	291.2935	37.09297	8.79	27.81	9	32.32	27.13	26.89	-0.24078
7/13/2008 18:00	1785	1_60	2008	195	1800	4.382647	182.0895	34.5604	4.969	27.87	25.16	30.25	26.53	26.25	-0.279094
7/13/2008 19:00	1786	1_60	2008	195	1900	4.913342	158.1312	53.54711	7.981	36.21	26.12	39.59	25.24	25.05	-0.184502
7/13/2008 20:00	1787	1_60	2008	195	2000	1.578455	54.19744	42.31995	0.866	14.7	-0.643	15.44	23.61	24.1	0.487773
7/13/2008 21:00	1788	1_60	2008	195	2100	0.923452	181.198	40.21853	0.499	5.69	0.424	3.791	20.84	22.19	1.348683
7/13/2008 22:00	1789	1_60	2008	195	2200	1.486947	129.0731	9.076737	-0.138	0.846	-0.084	0.497	18.72	21.18	2.466829
7/13/2008 23:00	1790	1_60	2008	195	2300	2.126749	117.238	10.31286	-0.717	4.549	-0.232	3.157	16.88	18.82	1.934908
7/14/2008 0:00	1791	1_60	2008	196	0	1.690586	120.8108	27.6067	0.108	4.357	0.144	3.178	17.56	19.5	1.934666
7/14/2008 1:00	1792	1_60	2008	196	100	1.575192	128.203	53.64466	-0.226	4.161	-0.152	2.709	18.58	19.71	1.133061
7/14/2008 2:00	1793	1_60	2008	196	200	2.345662	261.3266	29.21952	2.379	11.99	1.83	11.35	17.85	18.4	0.5463
7/14/2008 3:00	1794	1_60	2008	196	300	1.338355	243.7793	42.70673	0.062	4.248	-0.214	2.907	17.47	18.66	1.193649
7/14/2008 4:00	1795	1_60	2008	196	400	1.834268	117.1733	10.73766	-0.548	5.261	0.213	3.321	15.62	17.28	1.666429
7/14/2008 5:00	1796	1_60	2008	196	500	2.001527	131.2525	8.402252	-0.484	4.923	0.632	3.993	15.31	16.96	1.648702
7/14/2008 6:00	1797	1_60	2008	196	600	1.659846	123.6643	30.91437	0.481	5.958	0.787	5.895	15.34	17.04	1.69926
7/14/2008 7:00	1798	1_60	2008	196	700	0.447914	290.5988	36.65163	-0.226	9.18	0.268	6.623	16.87	17.01	0.142559
7/14/2008 8:00	1799	1_60	2008	196	800	0.923246	14.10005	29.53734	2.991	23.18	-0.816	20.28	21.01	20.71	-0.302501
7/14/2008 9:00	1800	1_60	2008	196	900	1.426539	351.0402	42.24184	-1.169	31.17	-5.065	29.4	23.03	22.66	-0.364328
7/14/2008 10:00	1801	1_60	2008	196	1000	2.166181	316.7368	29.43265	7.251	31.3	1.656	29.59	24.5	23.91	-0.586631
7/14/2008 11:00	1802	1_60	2008	196	1100	2.025637	272.462	38.66346	4.53	35.49	3.819	35.32	26.9	25.96	-0.944013
7/14/2008 12:00	1803	1_60	2008	196	1200	1.844216	321.0736	70.39495	4.633	42.68	2.302	42.27	28.69	27.82	-0.871337
7/14/2008 13:00	1804	1_60	2008	196	1300	3.050087	287.6149	48.70308	9.32	43.76	7.53	44.77	30.46	29.26	-1.195802
7/14/2008 14:00	1805	1_60	2008	196	1400	8.346838	307.7122	12.69052	20.94	44.98	9.43	52.15	30.62	29.29	-1.333984
7/14/2008 15:00	1806	1_60	2008	196	1500	5.375407	316.5587	16.87437	12.42	37.48	0.528	41.58	30.91	29.76	-1.14582
7/14/2008 16:00	1807	1_60	2008	196	1600	4.099178	287.6055	16.85721	13.75	29.78	13.3	31.92	30.19	29.51	-0.678249
7/14/2008 17:00	1808	1_60	2008	196	1700	4.829881	244.4764	34.32142	6.07	39.08	8.81	39.93	30.14	29.43	-0.709334
7/14/2008 18:00	1809	1_60	2008	196	1800	9.273881	99.31558	8.535339	7.905	45.01	19.83	49.2	29.01	28.42	-0.590273
7/14/2008 19:00	1810	1_60	2008	196	1900	6.303893	121.4789	8.675776	6.646	29.07	22.87	31.41	27.86	27.63	-0.231493
7/14/2008 20:00	1811	1_60	2008	196	2000	2.752828	124.787	8.40728	0.468	5.407	3.383	5.98	25.56	27.02	1.458584
7/14/2008 21:00	1812	1_60	2008	196	2100	2.188848	129.6492	20.19606	0.11	6.458	3.136	8.57	22.92	25.2	2.275028
7/14/2008 22:00	1813	1_60	2008	196	2200	1.671392	258.4062	38.79517	0.709	6.599	0.551	6.176	21.52	22.79	1.272064
7/14/2008 23:00	1814	1_60	2008	196	2300	3.566669	123.1787	7.696634	1.773	7.678	9.43	8.76	21.09	22.51	1.415509

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/12/2008 0:00	1743	1_60	2008	194	0	0	62.33	64.06	24.68	0.046	5.321	4.403	127.5	2337	13.16
7/12/2008 1:00	1744	1_60	2008	194	100	0	62.44	63.88	24.67	0.071	5.316	4.028	63.26	13	13.17
7/12/2008 2:00	1745	1_60	2008	194	200	0	69.8	60.8	24.68	0.089	5.314	3.004	197.8	159	13.17
7/12/2008 3:00	1746	1_60	2008	194	300	0	66.53	60.83	24.69	0.095	5.314	2.765	194.1	200	13.19
7/12/2008 4:00	1747	1_60	2008	194	400	0	74.36	57.66	24.71	0.1	5.311	4.164	99	313	13.2
7/12/2008 5:00	1748	1_60	2008	194	500	0	77.46	56	24.72	0.403	5.31	3.413	117	458	13.22
7/12/2008 6:00	1749	1_60	2008	194	600	0	68.91	57.92	24.74	22.89	5.308	5.188	134.5	549	13.23
7/12/2008 7:00	1750	1_60	2008	194	700	0	60.42	62.07	24.75	79.61	5.306	5.086	130.8	606	13.21
7/12/2008 8:00	1751	1_60	2008	194	800	0	55.51	65.9	24.76	248.9	5.302	4.028	302.6	736	13.17
7/12/2008 9:00	1752	1_60	2008	194	900	0	48.12	69.36	24.75	507.4	5.298	3.857	326.6	818	13.11
7/12/2008 10:00	1753	1_60	2008	194	1000	0	36.14	75.88	24.74	736.9	5.295	3.14	328.7	922	13.04
7/12/2008 11:00	1754	1_60	2008	194	1100	0	30.21	80.8	24.73	870	5.288	4.506	309.4	1021	12.98
7/12/2008 12:00	1755	1_60	2008	194	1200	0	23.59	84.8	24.72	965	5.269	7.202	285.4	1117	12.94
7/12/2008 13:00	1756	1_60	2008	194	1300	0	19.5	88.5	24.69	1003	5.255	4.813	293.8	1232	12.91
7/12/2008 14:00	1757	1_60	2008	194	1400	0	13.36	91.3	24.67	988	5.232	12.22	340.7	1331	12.87
7/12/2008 15:00	1758	1_60	2008	194	1500	0	12.38	89.6	24.66	240.6	5.198	10.14	301.9	1408	12.84
7/12/2008 16:00	1759	1_60	2008	194	1600	0	13.5	88.8	24.65	457.7	5.158	12.22	235.9	1511	12.9
7/12/2008 17:00	1760	1_60	2008	194	1700	0	12.04	91.1	24.64	549.2	5.13	7.68	190.8	1601	12.9
7/12/2008 18:00	1761	1_60	2008	194	1800	0	12.08	90	24.63	315.2	5.104	6.963	94.6	1702	12.88
7/12/2008 19:00	1762	1_60	2008	194	1900	0	12.42	88.2	24.64	109.2	5.081	3.345	103.8	1805	12.91
7/12/2008 20:00	1763	1_60	2008	194	2000	0	15	83.3	24.65	16.09	5.067	3.379	205.6	1915	12.94
7/12/2008 21:00	1764	1_60	2008	194	2100	0	17.52	78.8	24.67	0.066	5.055	2.526	97.8	2021	12.98
7/12/2008 22:00	1765	1_60	2008	194	2200	0	22.06	72.56	24.69	0.04	5.042	5.257	111.3	2154	13.03
7/12/2008 23:00	1766	1_60	2008	194	2300	0	23.45	69.7	24.69	0.042	5.03	4.813	134	2257	13.07
7/13/2008 0:00	1767	1_60	2008	195	0	0	24.63	69.92	24.71	0.056	5.016	5.734	101	2348	13.09
7/13/2008 1:00	1768	1_60	2008	195	100	0	27.96	68.34	24.71	0.063	5.008	4.301	321.6	25	13.11
7/13/2008 2:00	1769	1_60	2008	195	200	0	29.4	69.4	24.72	0.062	5.003	3.004	320	109	13.12
7/13/2008 3:00	1770	1_60	2008	195	300	0	38.1	68.55	24.73	0.061	5.001	2.56	136.8	205	13.13
7/13/2008 4:00	1771	1_60	2008	195	400	0	46.63	63.12	24.73	0.064	4.998	5.257	107.7	359	13.14
7/13/2008 5:00	1772	1_60	2008	195	500	0	40.35	64.12	24.74	0.479	4.991	5.052	124	454	13.16
7/13/2008 6:00	1773	1_60	2008	195	600	0	42.44	63.07	24.75	41.16	4.988	5.291	151.7	517	13.17
7/13/2008 7:00	1774	1_60	2008	195	700	0	37.52	66.52	24.75	176.7	4.982	5.393	104.7	626	13.15
7/13/2008 8:00	1775	1_60	2008	195	800	0	31.49	71.4	24.76	357.9	4.979	3.516	119.9	703	13.11
7/13/2008 9:00	1776	1_60	2008	195	900	0	27.36	76.27	24.75	597.2	4.974	3.994	84.7	836	13.04
7/13/2008 10:00	1777	1_60	2008	195	1000	0	27.08	79.48	24.74	753.3	4.968	3.994	40.61	929	12.99
7/13/2008 11:00	1778	1_60	2008	195	1100	0	26.87	82.9	24.72	880	4.961	7.236	303.3	1035	12.93
7/13/2008 12:00	1779	1_60	2008	195	1200	0	24.74	85.7	24.69	950	4.945	8.81	285.6	1110	12.91
7/13/2008 13:00	1780	1_60	2008	195	1300	0	22.9	87.6	24.66	980	4.917	9.05	270.6	1210	12.9
7/13/2008 14:00	1781	1_60	2008	195	1400	0	20.24	88.4	24.64	625.4	4.894	7.68	307.5	1359	12.88
7/13/2008 15:00	1782	1_60	2008	195	1500	0	15.74	88	24.63	627.6	4.85	17.65	292.6	1451	12.89
7/13/2008 16:00	1783	1_60	2008	195	1600	0	17.38	82.5	24.65	100.9	4.791	18.4	289.6	1501	12.9
7/13/2008 17:00	1784	1_60	2008	195	1700	0	21.76	80.9	24.65	86.4	4.761	9.45	243	1605	12.94
7/13/2008 18:00	1785	1_60	2008	195	1800	0	25.31	79.78	24.62	112.2	4.737	8.98	179.5	1750	12.97
7/13/2008 19:00	1786	1_60	2008	195	1900	0	30.12	77.54	24.64	103.3	4.719	10.89	173.3	1814	12.99
7/13/2008 20:00	1787	1_60	2008	195	2000	0	32.67	74.84	24.63	8.65	4.711	3.823	354.5	1908	13.02
7/13/2008 21:00	1788	1_60	2008	195	2100	0	37.38	70	24.65	0.063	4.705	2.219	252.1	2003	13.05
7/13/2008 22:00	1789	1_60	2008	195	2200	0	41.88	66.11	24.66	0.057	4.699	3.004	121.7	2101	13.1
7/13/2008 23:00	1790	1_60	2008	195	2300	0	46.96	62.87	24.66	0.055	4.695	3.311	102.8	2241	13.13
7/14/2008 0:00	1791	1_60	2008	196	0	0	47.52	63.77	24.66	0.05	4.689	2.731	93.7	2331	13.15
7/14/2008 1:00	1792	1_60	2008	196	100	0	45.09	65.58	24.66	0.041	4.687	2.97	93.7	22	13.15
7/14/2008 2:00	1793	1_60	2008	196	200	0	47.74	64.25	24.67	0.06	4.682	4.574	353.6	119	13.14
7/14/2008 3:00	1794	1_60	2008	196	300	0	48.25	63.89	24.68	0.064	4.682	2.765	288.5	237	13.15
7/14/2008 4:00	1795	1_60	2008	196	400	0	53.15	60.51	24.68	0.065	4.679	3.584	120.8	359	13.17
7/14/2008 5:00	1796	1_60	2008	196	500	0	55.27	59.97	24.68	0.356	4.676	3.652	116.5	401	13.19
7/14/2008 6:00	1797	1_60	2008	196	600	0	56.69	60.1	24.69	37.83	4.674	3.14	80.6	538	13.2
7/14/2008 7:00	1798	1_60	2008	196	700	0	51.78	63.56	24.69	150.9	4.672	1.707	166.2	608	13.18
7/14/2008 8:00	1799	1_60	2008	196	800	0	37.36	72.06	24.69	346.9	4.671	3.413	0.117	745	13.11
7/14/2008 9:00	1800	1_60	2008	196	900	0	32.58	75.42	24.69	515.2	4.669	4.369	353.4	848	13.04
7/14/2008 10:00	1801	1_60	2008	196	1000	0	33.24	77.15	24.68	605.2	4.666	4.881	320.7	917	13
7/14/2008 11:00	1802	1_60	2008	196	1100	0	27.76	81.7	24.66	882	4.66	5.086	314.6	1051	12.96
7/14/2008 12:00	1803	1_60	2008	196	1200	0	23.52	84.9	24.63	896	4.649	5.257	282.2	1143	12.93
7/14/2008 13:00	1804	1_60	2008	196	1300	0	20.22	87.6	24.61	1042	4.627	9.01	299.7	1259	12.9
7/14/2008 14:00	1805	1_60	2008	196	1400	0	20.95	86.7	24.61	704.3	4.585	14.95	304	1313	12.88
7/14/2008 15:00	1806	1_60	2008	196	1500	0	17.3	87.6	24.59	747.9	4.535	9.56	332.9	1440	12.89
7/14/2008 16:00	1807	1_60	2008	196	1600	0	19.97	86.4	24.59	264.4	4.501	8.57	300.1	1525	12.9
7/14/2008 17:00	1808	1_60	2008	196	1700	0	20.64	86.9	24.58	432.5	4.475	13	100.1	1655	12.9
7/14/2008 18:00	1809	1_60	2008	196	1800	0	23.35	84.2	24.58	333.1	4.445	13.18	89.3	1731	12.91
7/14/2008 19:00	1810	1_60	2008	196	1900	0	24.58	82.2	24.59	121.6	4.414	11.2	119.3	1802	12.93
7/14/2008 20:00	1811	1_60	2008	196	2000	0	26.65	78.45	24.6	9.78	4.396	5.291	121.3	1900	12.95
7/14/2008 21:00	1812	1_60	2008	196	2100	0	30.22	73.57	24.63	0.043	4.389	3.447	142.8	2018	13.01
7/14/2008 22:00	1813	1_60	2008	196	2200	0	33.65	71	24.64	0.051	4.379	4.574	86.2	2100	13.05
7/14/2008 23:00	1814	1_60	2008	196	2300	0	38.19	70.09	24.65	0.053	4.372	5.086	129.7	2222	13.07

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/15/2008 0:00	1815	1_60	2008	197	0	3.696753	114.4715	20.07936	2.715	15.91	9.21	16.65	21.71	21.9	0.187943
7/15/2008 1:00	1816	1_60	2008	197	100	2.280465	245.0554	39.10202	4.553	17.66	9.2	17.98	22.03	22.43	0.393977
7/15/2008 2:00	1817	1_60	2008	197	200	1.244838	333.5223	50.54108	2.26	22.43	0.863	22.98	21.52	21.92	0.4011
7/15/2008 3:00	1818	1_60	2008	197	300	1.38786	94.77942	39.90702	-1.101	14	-0.664	13.36	20.41	20.87	0.460461
7/15/2008 4:00	1819	1_60	2008	197	400	3.897819	144.9547	14.63516	3.925	13.86	14.73	14.55	18.77	19.47	0.694549
7/15/2008 5:00	1820	1_60	2008	197	500	4.512543	123.3136	7.41434	2.238	13.22	11.63	13.46	18.05	18.54	0.492117
7/15/2008 6:00	1821	1_60	2008	197	600	4.971279	117.3067	5.963843	3.011	17.14	11.97	16.24	17.86	18.05	0.193465
7/15/2008 7:00	1822	1_60	2008	197	700	3.291118	107.8377	11.34926	3.234	20.36	7.187	19.69	19.29	18.98	-0.312263
7/15/2008 8:00	1823	1_60	2008	197	800	1.369542	25.95766	33.45865	2.317	24.04	-1.461	22.59	20.97	20.61	-0.361201
7/15/2008 9:00	1824	1_60	2008	197	900	1.14355	17.15163	49.63549	-1.96	34.06	-2.74	31.99	22.86	22.46	-0.40154
7/15/2008 10:00	1825	1_60	2008	197	1000	1.301841	105.6396	49.14748	0.348	35.9	1.728	34.61	25.56	24.88	-0.68344
7/15/2008 11:00	1826	1_60	2008	197	1100	1.811907	6.080023	46.17469	-1.119	41.02	-5.778	40.54	27.49	26.76	-0.731857
7/15/2008 12:00	1827	1_60	2008	197	1200	1.802859	34.85068	59.22442	10.18	40.43	12.16	40.49	30.21	29.39	-0.816934
7/15/2008 13:00	1828	1_60	2008	197	1300	1.738549	338.6709	61.71275	10.35	43.3	8.3	42.65	31.68	30.78	-0.897117
7/15/2008 14:00	1829	1_60	2008	197	1400	2.912901	312.315	56.86641	11.58	45.49	9.09	46.28	33.07	32.01	-1.058605
7/15/2008 15:00	1830	1_60	2008	197	1500	3.871225	266.1003	39.83892	12.19	45.25	15.08	48.04	34.18	32.91	-1.266883
7/15/2008 16:00	1831	1_60	2008	197	1600	4.952592	303.5573	17.19629	11.82	37.06	4.906	40.99	33.49	32.57	-0.911806
7/15/2008 17:00	1832	1_60	2008	197	1700	4.446339	300.0606	15.89193	9.65	31.79	4.82	32.76	33.47	32.68	-0.7882
7/15/2008 18:00	1833	1_60	2008	197	1800	3.746942	286.4082	18.5331	10.28	27.53	7.334	28.88	33.22	32.7	-0.518926
7/15/2008 19:00	1834	1_60	2008	197	1900	2.666339	281.7914	8.282844	7.035	12.53	6.189	11.96	32.17	32.11	-0.054649
7/15/2008 20:00	1835	1_60	2008	197	2000	4.754189	202.8946	21.47548	6.584	31.37	34.59	43.44	30.16	30.41	0.243015
7/15/2008 21:00	1836	1_60	2008	197	2100	7.378831	189.8161	9.378016	12.23	37.95	55.61	38.26	27.84	28.07	0.230283
7/15/2008 22:00	1837	1_60	2008	197	2200	1.738574	72.68418	41.16951	1.77	27.76	3.356	26.91	26.34	26.67	0.323048
7/15/2008 23:00	1838	1_60	2008	197	2300	1.455863	27.72357	43.69432	0.88	7.18	0.968	7.586	24.8	25.86	1.056113
7/16/2008 0:00	1839	1_60	2008	198	0	2.583688	138.6676	16.37226	0.227	6.705	4.736	8.33	22.17	23.73	1.558431
7/16/2008 1:00	1840	1_60	2008	198	100	2.12804	117.2717	14.84818	-0.326	4.951	2.214	6.744	20.76	22.68	1.918017
7/16/2008 2:00	1841	1_60	2008	198	200	3.10231	122.4732	13.95835	-0.319	9.25	4.895	12.01	20.52	21.98	1.456946
7/16/2008 3:00	1842	1_60	2008	198	300	2.615487	102.9491	8.435892	-1.749	9.96	-0.383	8.9	19.31	19.96	0.645136
7/16/2008 4:00	1843	1_60	2008	198	400	3.502607	119.5819	15.07876	1.699	12.75	7.721	12.83	19.24	19.99	0.758623
7/16/2008 5:00	1844	1_60	2008	198	500	1.903241	136.8206	30.99987	-1.022	17.31	0.611	16.6	18.35	19.17	0.826299
7/16/2008 6:00	1845	1_60	2008	198	600	1.430863	132.5215	41.13941	-0.025	7.367	0.877	6.794	17.22	18.74	1.514743
7/16/2008 7:00	1846	1_60	2008	198	700	2.192864	95.16088	54.04496	4.59	17.51	6.726	16.92	20.83	20.63	-0.198696
7/16/2008 8:00	1847	1_60	2008	198	800	1.616065	111.5504	29.72298	-0.908	25.53	1.563	25.12	23.47	22.99	-0.484667
7/16/2008 9:00	1848	1_60	2008	198	900	1.276611	25.71023	57.31191	11.03	31.26	8.19	30.01	25.93	25.37	-0.559434
7/16/2008 10:00	1849	1_60	2008	198	1000	1.89294	337.9201	41.33651	3.26	37.15	-1.433	36.92	27.76	27.11	-0.654221
7/16/2008 11:00	1850	1_60	2008	198	1100	1.972389	283.0162	60.53351	-2.509	41.46	-1.545	40.71	29.7	28.8	-0.898472
7/16/2008 12:00	1851	1_60	2008	198	1200	2.367592	316.169	47.32691	3.575	35.53	0.433	36.29	30.65	29.76	-0.894854
7/16/2008 13:00	1852	1_60	2008	198	1300	3.978428	345.0607	26.48297	12.98	33.84	0.803	35.5	30.95	30.12	-0.82885
7/16/2008 14:00	1853	1_60	2008	198	1400	5.49573	332.3676	19.78198	13.61	41.98	-2.899	44.92	32.02	31.05	-0.9703
7/16/2008 15:00	1854	1_60	2008	198	1500	6.825223	301.6922	14.24787	18.93	40.37	11.69	45.21	32.32	31.33	-0.983307
7/16/2008 16:00	1855	1_60	2008	198	1600	8.751894	80.96841	18.41978	8.53	48.76	7.915	53.02	24.38	24.1	-0.282446
7/16/2008 17:00	1856	1_60	2008	198	1700	6.244441	106.2495	14.61895	5.476	35.04	14.45	38.3	21.99	21.5	-0.491338
7/16/2008 18:00	1857	1_60	2008	198	1800	3.878455	153.5338	16.08239	3.14	20.53	16.2	23.77	21.72	21.79	0.063492
7/16/2008 19:00	1858	1_60	2008	198	1900	5.25535	132.4346	17.12538	5.524	22.89	21.71	25.49	20.14	20.71	0.56258
7/16/2008 20:00	1859	1_60	2008	198	2000	3.961968	129.9731	11.87119	3.677	17.5	13.84	18.96	19.85	20.42	0.571378
7/16/2008 21:00	1860	1_60	2008	198	2100	2.450698	117.0827	23.58121	0.638	5.758	5.655	8.59	17.85	19.2	1.352738
7/16/2008 22:00	1861	1_60	2008	198	2200	2.294036	130.6225	9.744358	0.949	10.83	5.959	11.58	18.07	19.05	0.985009
7/16/2008 23:00	1862	1_60	2008	198	2300	2.538458	98.00605	12.61402	0.549	7.587	1.492	6.013	17.44	18.47	1.030629
7/17/2008 0:00	1863	1_60	2008	199	0	1.857646	314.7791	22.8523	0.387	6.398	-0.299	6.473	16.06	17.33	1.268853
7/17/2008 1:00	1864	1_60	2008	199	100	2.099826	136.2923	16.0737	-0.378	3.665	1.492	4.137	14.86	16.52	1.6628
7/17/2008 2:00	1865	1_60	2008	199	200	2.629881	117.1631	9.743407	-0.464	4.061	1.535	4.697	14.16	15.83	1.669727
7/17/2008 3:00	1866	1_60	2008	199	300	3.816042	120.6756	9.178245	1.742	13.87	9.99	15.25	14.89	15.79	0.900688
7/17/2008 4:00	1867	1_60	2008	199	400	3.013365	117.8543	38.63618	2.704	13.04	7.5	12.89	15.83	16.3	0.474679
7/17/2008 5:00	1868	1_60	2008	199	500	2.402561	335.5473	30.14177	2.267	7.971	-0.361	7.593	15	15.45	0.450621
7/17/2008 6:00	1869	1_60	2008	199	600	2.169741	138.6855	23.4208	0.807	5.318	6.951	9.28	14.75	15.43	0.684616
7/17/2008 7:00	1870	1_60	2008	199	700	2.467801	110.6976	10.65074	-0.243	13.79	2.617	14.17	17.51	17.51	0.006469
7/17/2008 8:00	1871	1_60	2008	199	800	2.120586	105.5389	14.01703	1.581	13.43	3.758	13.91	18.77	18.44	-0.329824
7/17/2008 9:00	1872	1_60	2008	199	900	0.85626	49.24776	47.22824	1.606	21.99	0.176	20.33	20.17	19.83	-0.338978
7/17/2008 10:00	1873	1_60	2008	199	1000	0.994158	349.1078	61.51586	-1.291	34.9	-0.198	33.29	22.95	22.41	-0.541959
7/17/2008 11:00	1874	1_60	2008	199	1100	1.684078	287.0695	50.62403	7.65	42.2	4.862	40.91	25.95	25.19	-0.763702
7/17/2008 12:00	1875	1_60	2008	199	1200	3.300482	339.3779	27.46346	7.795	39.18	-1.804	42.93	28.22	27.2	-1.023462
7/17/2008 13:00	1876	1_60	2008	199	1300	3.572774	332.0964	23.02658	8.26	41.43	-2.407	44.18	29.31	28.3	-1.006727
7/17/2008 14:00	1877	1_60	2008	199	1400	3.547067	304.041	28.21502	9.05	38.09	3.578	40.49	30.13	29.16	-0.966726
7/17/2008 15:00	1878	1_60	2008	199	1500	3.329925	304.8136	35.7197	11.56	41.42	8.23	43.6	30.37	29.62	-0.749525
7/17/2008 16:00	1879	1_60	2008	199	1600	7.837672	162.8452	15.28297	11.72	46.43	49.15	51.93	27.15	26.32	-0.824633
7/17/2008 17:00	1880	1_60	2008	199	1700	6.368834	110.572	12.76752	4.787	34.18	13.81	37.5	26.62	25.83	-0.797249
7/17/2008 18:00	1881	1_60	2008	199	1800	5.776331	130.1677	7.871457	5.599	30.26	22.47	32.06	26.96	26.43	-0.536253
7/17/2008 19:00	1882	1_60	2008	199	1900	3.867117	124.5968	8.591916	2.727	21.67	11.14	23.19	26.06	25.79	-0.278077
7/17/2008 20:00	1883	1_60	2008	199	2000	2.951122	135.8717	7.092348	2.482	11.05	9.34	11.36	24.77	25.01	0.235628
7/17/2008 21:00	1884	1_60	2008	199	2100	2.50777	150.8368	5.988302	0.71	5.16	7.476	6.784	22.29	24.5	2.212652
7/17/2008 22:00	1885	1_60	2008	199	2200	2.45071	139.2054	10.44116	1.807	6.045	7.257	7.345	21.25	22.87	1.619977
7/17/2008 23:00	1886	1_60	2008	199	2300	1.810255	93.62299	37.64278	0.126	10.65	0.205	9.17	20.33	21.09	0.761253

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/15/2008 0:00	1815	1_60	2008	197	0	0	39.45	71.12	24.68	0.06	4.362	6.076	105.1	2343	13.08
7/15/2008 1:00	1816	1_60	2008	197	100	0	44.32	71.71	24.68	0.06	4.356	5.325	199.1	40	13.08
7/15/2008 2:00	1817	1_60	2008	197	200	0	51.05	70.89	24.67	0.076	4.353	5.769	243.8	101	13.08
7/15/2008 3:00	1818	1_60	2008	197	300	0	51.97	68.89	24.68	0.07	4.352	3.789	123.6	238	13.1
7/15/2008 4:00	1819	1_60	2008	197	400	0	51.07	66	24.68	0.066	4.349	6.656	114.6	356	13.11
7/15/2008 5:00	1820	1_60	2008	197	500	0	53.15	64.65	24.69	0.372	4.345	6.076	137.3	427	13.13
7/15/2008 6:00	1821	1_60	2008	197	600	0	54.19	64.26	24.71	36.73	4.341	6.451	121.2	534	13.14
7/15/2008 7:00	1822	1_60	2008	197	700	0	49.08	67.13	24.72	193.7	4.334	6.383	111.9	603	13.13
7/15/2008 8:00	1823	1_60	2008	197	800	0	41.67	71.61	24.72	391.1	4.33	3.516	77.18	703	13.08
7/15/2008 9:00	1824	1_60	2008	197	900	0	37.45	75.2	24.71	587.1	4.326	3.14	339.5	805	13.01
7/15/2008 10:00	1825	1_60	2008	197	1000	0	30.96	79.92	24.71	756.7	4.317	3.277	138.3	940	12.96
7/15/2008 11:00	1826	1_60	2008	197	1100	0	26.51	82.9	24.69	886	4.308	5.086	320.4	1052	12.94
7/15/2008 12:00	1827	1_60	2008	197	1200	0	20.96	87.7	24.67	959	4.29	4.676	95.3	1142	12.91
7/15/2008 13:00	1828	1_60	2008	197	1300	0	15.93	90.6	24.65	985	4.269	7.987	34.18	1204	12.88
7/15/2008 14:00	1829	1_60	2008	197	1400	0	13.02	92.3	24.62	961	4.237	8.5	351.6	1336	12.85
7/15/2008 15:00	1830	1_60	2008	197	1500	0	11.73	93.7	24.6	898	4.198	8.02	195.1	1412	12.84
7/15/2008 16:00	1831	1_60	2008	197	1600	0	12.38	92.4	24.6	477.9	4.152	12.19	237.1	1507	12.84
7/15/2008 17:00	1832	1_60	2008	197	1700	0	12.09	92.4	24.59	422.4	4.111	7.748	305.8	1636	12.86
7/15/2008 18:00	1833	1_60	2008	197	1800	0	12.08	92.1	24.59	237.9	4.078	6.588	274.3	1724	12.87
7/15/2008 19:00	1834	1_60	2008	197	1900	0	12.85	90.3	24.6	96.2	4.051	5.154	282.4	1810	12.89
7/15/2008 20:00	1835	1_60	2008	197	2000	0	18.83	86.7	24.61	15.53	4.035	11.26	170.8	1934	12.92
7/15/2008 21:00	1836	1_60	2008	197	2100	0	25.76	82.3	24.64	0.06	4.011	12.56	177.3	2002	12.95
7/15/2008 22:00	1837	1_60	2008	197	2200	0	27.82	79.54	24.66	0.05	4.001	7.134	205.1	2100	12.98
7/15/2008 23:00	1838	1_60	2008	197	2300	0	29.92	76.78	24.68	0.027	3.995	3.311	141.3	2243	13.01
7/16/2008 0:00	1839	1_60	2008	198	0	0	34.07	72.31	24.69	0.054	3.991	4.403	144.2	2359	13.04
7/16/2008 1:00	1840	1_60	2008	198	100	0	37.99	69.7	24.69	0.054	3.986	4.198	145.7	0	13.07
7/16/2008 2:00	1841	1_60	2008	198	200	0	40.1	69.18	24.7	0.064	3.98	4.642	144	123	13.09
7/16/2008 3:00	1842	1_60	2008	198	300	0	43.32	67.01	24.7	0.065	3.976	4.233	95.1	254	13.11
7/16/2008 4:00	1843	1_60	2008	198	400	0	44.32	66.8	24.7	0.06	3.972	6.076	119.6	320	13.12
7/16/2008 5:00	1844	1_60	2008	198	500	0	46.68	65.41	24.72	0.346	3.967	4.813	124.6	409	13.13
7/16/2008 6:00	1845	1_60	2008	198	600	0	50.32	63.38	24.74	36.64	3.965	2.935	103.3	550	13.15
7/16/2008 7:00	1846	1_60	2008	198	700	0	41	70.17	24.75	194.7	3.962	5.12	111.3	636	13.12
7/16/2008 8:00	1847	1_60	2008	198	800	0	33.99	75.46	24.75	423.2	3.959	3.789	127.3	704	13.06
7/16/2008 9:00	1848	1_60	2008	198	900	0	29.72	80.6	24.74	562.7	BA	3.891	307.1	855	13
7/16/2008 10:00	1849	1_60	2008	198	1000	0	27.6	83.7	24.73	758.8	BA	5.12	276.3	900	12.94
7/16/2008 11:00	1850	1_60	2008	198	1100	0	25.46	86.8	24.71	896	BA	5.973	254.6	1035	12.86
7/16/2008 12:00	1851	1_60	2008	198	1200	0	23.42	88.1	24.69	650.2	7.995	5.837	286.1	1138	12.84
7/16/2008 13:00	1852	1_60	2008	198	1300	0	25.26	88.1	24.67	482.3	7.993	8.47	330.5	1252	12.88
7/16/2008 14:00	1853	1_60	2008	198	1400	0	21.74	89.7	24.65	639.9	7.965	10.17	341.7	1328	12.89
7/16/2008 15:00	1854	1_60	2008	198	1500	0	20.67	90	24.67	474	7.932	12.39	295.2	1411	12.9
7/16/2008 16:00	1855	1_60	2008	198	1600	0	45.49	76.16	24.71	115.4	7.893	17	70.2	1518	12.96
7/16/2008 17:00	1856	1_60	2008	198	1700	0	57.94	71.54	24.71	179.1	7.859	11.16	74.37	1619	13.05
7/16/2008 18:00	1857	1_60	2008	198	1800	0	60.46	71.32	24.74	41.93	7.841	8.77	144.8	1709	13.08
7/16/2008 19:00	1858	1_60	2008	198	1900	0	73.47	68.52	24.72	72.22	7.838	10.31	141	1844	13.12
7/16/2008 20:00	1859	1_60	2008	198	2000	0	69.92	67.99	24.73	5.312	7.838	8.4	132.4	1902	13.13
7/16/2008 21:00	1860	1_60	2008	198	2100	0	80.7	64.39	24.73	0.036	7.837	3.925	135.3	2048	13.16
7/16/2008 22:00	1861	1_60	2008	198	2200	0	73.6	64.69	24.73	0.022	7.832	4.676	114.7	2140	13.19
7/16/2008 23:00	1862	1_60	2008	198	2300	0	73.54	63.65	24.73	0.023	7.826	3.652	78.67	2208	13.2
7/17/2008 0:00	1863	1_60	2008	199	0	0	81.3	61.28	24.74	0.032	7.821	3.004	311.5	2317	13.21
7/17/2008 1:00	1864	1_60	2008	199	100	0	85.8	59.06	24.73	0.032	7.818	3.584	108.7	52	13.24
7/17/2008 2:00	1865	1_60	2008	199	200	0	88.3	57.72	24.72	0.01	7.814	3.721	121.8	102	13.26
7/17/2008 3:00	1866	1_60	2008	199	300	0	83.6	58.94	24.71	0.011	7.81	6.69	130.5	236	13.27
7/17/2008 4:00	1867	1_60	2008	199	400	0	79.28	60.68	24.72	0.027	7.807	6.144	114.2	301	13.25
7/17/2008 5:00	1868	1_60	2008	199	500	0	85.8	59.1	24.74	0.225	7.804	4.164	332.7	441	13.24
7/17/2008 6:00	1869	1_60	2008	199	600	0	85.7	58.79	24.74	33.98	7.802	3.618	116.8	558	13.24
7/17/2008 7:00	1870	1_60	2008	199	700	0.01	70.7	63.87	24.75	171.8	7.801	3.618	94.2	644	13.21
7/17/2008 8:00	1871	1_60	2008	199	800	0	63.68	65.98	24.76	159.3	7.797	3.584	64.56	716	13.12
7/17/2008 9:00	1872	1_60	2008	199	900	0	52.65	70.12	24.75	430.5	7.795	2.97	4.792	856	13.11
7/17/2008 10:00	1873	1_60	2008	199	1000	0	41.54	75.36	24.75	744.8	7.79	3.14	144.3	929	13.03
7/17/2008 11:00	1874	1_60	2008	199	1100	0	34.31	80.1	24.73	887	7.784	4.198	341.3	1041	12.98
7/17/2008 12:00	1875	1_60	2008	199	1200	0	28.08	83.5	24.7	975	7.774	6.895	342.7	1153	12.94
7/17/2008 13:00	1876	1_60	2008	199	1300	0	25.43	85.3	24.68	773.1	7.758	6.349	339.8	1215	12.92
7/17/2008 14:00	1877	1_60	2008	199	1400	0	23.21	86.6	24.67	647.4	7.736	7.339	307.8	1345	12.91
7/17/2008 15:00	1878	1_60	2008	199	1500	0	22.98	87.1	24.66	472.3	7.712	10.58	276.1	1451	12.89
7/17/2008 16:00	1879	1_60	2008	199	1600	0	32.92	80.7	24.66	292.8	7.678	13.89	200.8	1516	12.91
7/17/2008 17:00	1880	1_60	2008	199	1700	0	35.92	79.75	24.63	388.1	7.653	9.56	97.4	1606	12.95
7/17/2008 18:00	1881	1_60	2008	199	1800	0	33.28	80.5	24.62	192.6	7.627	9.35	123.4	1717	12.96
7/17/2008 19:00	1882	1_60	2008	199	1900	0	38.49	79.02	24.62	92.9	7.608	5.598	125.6	1850	12.98
7/17/2008 20:00	1883	1_60	2008	199	2000	0	41.71	76.76	24.63	15.72	7.592	4.745	133	1907	12.99
7/17/2008 21:00	1884	1_60	2008	199	2100	0	43.11	72.64	24.64	0.048	7.581	3.345	141	2055	13.02
7/17/2008 22:00	1885	1_60	2008	199	2200	0	48.07	70.63	24.65	0.055	7.571	4.028	128	2144	13.06
7/17/2008 23:00	1886	1_60	2008	199	2300	0	54.04	68.94	24.65	0.055	7.563	3.652	48.67	2248	13.08

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/18/2008 0:00	1887	1_60	2008	200	0	2.176672	135.3521	23.82402	0.464	5.823	4.056	6.587	18.32	19.8	1.477669
7/18/2008 1:00	1888	1_60	2008	200	100	3.145922	128.2192	8.371594	0.6	5.014	6.38	7.293	16.89	18.74	1.852258
7/18/2008 2:00	1889	1_60	2008	200	200	2.128207	94.93571	16.05014	0.42	10.99	0.256	10.24	16.87	18.14	1.263082
7/18/2008 3:00	1890	1_60	2008	200	300	2.476201	93.18711	16.81916	0.146	7.647	1.012	6.732	16.24	17.47	1.238703
7/18/2008 4:00	1891	1_60	2008	200	400	2.504692	105.1988	14.19802	0.762	7.06	2.56	7.063	14.83	15.91	1.072176
7/18/2008 5:00	1892	1_60	2008	200	500	1.743585	110.8732	9.506854	-0.043	3.235	0.91	3.137	14.63	15.89	1.260521
7/18/2008 6:00	1893	1_60	2008	200	600	1.948515	95.26372	12.51081	0.407	3.663	0.387	2.533	14.61	15.67	1.059307
7/18/2008 7:00	1894	1_60	2008	200	700	0.834076	338.5896	41.63621	-0.344	11.05	-1.547	8.64	16.71	16.56	-0.146079
7/18/2008 8:00	1895	1_60	2008	200	800	0.904648	349.583	49.1684	-3.209	23.03	-3.389	20.74	20.22	19.9	-0.317691
7/18/2008 9:00	1896	1_60	2008	200	900	1.782043	300.9162	30.7725	4.244	28.28	1.549	27.52	22.14	21.61	-0.52767
7/18/2008 10:00	1897	1_60	2008	200	1000	1.950626	311.0101	32.74493	4.577	31.84	2.05	31.78	24.72	24.06	-0.652911
7/18/2008 11:00	1898	1_60	2008	200	1100	1.712889	311.803	51.26462	1.143	37.6	-3.69	36.39	28.06	27.41	-0.652165
7/18/2008 12:00	1899	1_60	2008	200	1200	4.171225	313.4212	30.19915	7.31	40.63	-3.265	42.81	30.3	29.42	-0.884252
7/18/2008 13:00	1900	1_60	2008	200	1300	6.32034	345.2464	15.80573	15.16	36.68	-6.334	36.95	28.24	27.8	-0.445007
7/18/2008 14:00	1901	1_60	2008	200	1400	3.773825	262.3234	21.04636	6.877	25.52	13.17	31.03	27.65	27.33	-0.321464
7/18/2008 15:00	1902	1_60	2008	200	1500	1.94522	81.61097	49.75941	5.989	34.79	5.514	35.93	29	28.38	-0.615158
7/18/2008 16:00	1903	1_60	2008	200	1600	2.537211	142.8631	49.69995	6.836	41.42	13.53	43.57	30.78	29.77	-1.011967
7/18/2008 17:00	1904	1_60	2008	200	1700	3.598922	111.561	26.7045	2.512	34.76	8.47	37.96	31.09	30.2	-0.886035
7/18/2008 18:00	1905	1_60	2008	200	1800	3.994578	102.0998	17.99096	6.113	31.03	10.91	32.25	30.84	30.25	-0.594429
7/18/2008 19:00	1906	1_60	2008	200	1900	4.349893	121.8503	9.928365	3.451	19.79	13.4	20.85	29.82	29.56	-0.262435
7/18/2008 20:00	1907	1_60	2008	200	2000	3.19731	129.7362	4.526706	1.897	7.982	8.19	8.12	26.72	27.84	1.112983
7/18/2008 21:00	1908	1_60	2008	200	2100	3.43159	115.1745	4.659524	0.658	3.505	4.969	5.791	23.37	25.64	2.275673
7/18/2008 22:00	1909	1_60	2008	200	2200	3.690282	126.7677	6.025541	2.559	9.38	9.9	10.72	22.3	24.16	1.859958
7/18/2008 23:00	1910	1_60	2008	200	2300	3.6702	123.4023	11.65713	3.457	15.88	10.79	15.91	22.17	22.87	0.694927
7/19/2008 0:00	1911	1_60	2008	201	0	2.924164	138.4424	32.90987	1.582	13.77	7.355	13.09	20.75	21.46	0.714064
7/19/2008 1:00	1912	1_60	2008	201	100	2.582519	115.1803	20.62514	0.678	6.304	2.789	5.871	18.69	19.93	1.241549
7/19/2008 2:00	1913	1_60	2008	201	200	3.196436	121.2252	7.447936	1.409	7.397	6.279	8.37	17.45	19.19	1.737261
7/19/2008 3:00	1914	1_60	2008	201	300	2.380482	119.5791	12.50496	2.143	10.13	5.787	9.03	17.54	18.95	1.41206
7/19/2008 4:00	1915	1_60	2008	201	400	1.340497	112.8575	26.47494	-0.542	4.923	0.097	3.665	16.41	17.58	1.16905
7/19/2008 5:00	1916	1_60	2008	201	500	1.290155	50.58691	40.29624	0.198	4.418	0.377	4.383	14.11	16.06	1.952228
7/19/2008 6:00	1917	1_60	2008	201	600	2.274429	108.2546	8.151785	-0.662	3.656	0.156	2.502	13.63	14.81	1.181754
7/19/2008 7:00	1918	1_60	2008	201	700	1.450581	89.73546	21.90785	1.836	11.76	1.381	10.71	17.69	17.4	-0.2877
7/19/2008 8:00	1919	1_60	2008	201	800	1.195289	79.99172	32.24786	0.145	24.14	-1.085	21.48	21.46	21.07	-0.393681
7/19/2008 9:00	1920	1_60	2008	201	900	1.127276	11.22891	48.87939	-3.93	28.63	-2.895	27.48	23.84	23.43	-0.408544
7/19/2008 10:00	1921	1_60	2008	201	1000	1.192161	348.7047	63.62372	-3.428	33.83	-6.558	31.72	26.8	26.28	-0.523593
7/19/2008 11:00	1922	1_60	2008	201	1100	1.788608	326.2465	43.69708	8.35	37.91	5.488	37.74	29.7	28.98	-0.725605
7/19/2008 12:00	1923	1_60	2008	201	1200	2.240448	111.8918	68.15711	0.105	52.85	1.596	52.1	32.28	31.39	-0.887314
7/19/2008 13:00	1924	1_60	2008	201	1300	2.652098	93.60538	76.2046	-0.717	44.12	1.109	45.11	33.66	32.69	-0.972637
7/19/2008 14:00	1925	1_60	2008	201	1400	3.006994	105.0102	52.41336	5.641	44.63	7.514	47.11	34.87	33.8	-1.06513
7/19/2008 15:00	1926	1_60	2008	201	1500	3.647449	101.9928	39.65477	7.598	43.08	11.73	45.3	35.45	34.29	-1.162741
7/19/2008 16:00	1927	1_60	2008	201	1600	3.618911	194.3861	42.74974	7.5	40.74	20.14	42.18	36.01	34.63	-1.379816
7/19/2008 17:00	1928	1_60	2008	201	1700	2.955677	248.1177	28.46353	8.57	35.37	14.29	36.58	35.79	34.75	-1.037621
7/19/2008 18:00	1929	1_60	2008	201	1800	1.923155	258.1479	32.18958	6.321	29.68	8.07	29.29	35.33	34.68	-0.649392
7/19/2008 19:00	1930	1_60	2008	201	1900	2.416263	83.10619	48.90048	5.324	24.3	5.3	24.81	34.45	34.23	-0.225392
7/19/2008 20:00	1931	1_60	2008	201	2000	2.229581	88.8064	30.24275	2.368	9.21	2.871	9.48	30.77	31.88	1.117034
7/19/2008 21:00	1932	1_60	2008	201	2100	4.781725	114.1779	6.823823	3.257	14.85	11.67	14.87	28.17	29.26	1.091936
7/19/2008 22:00	1933	1_60	2008	201	2200	3.677399	142.0914	10.19178	2.414	17.23	13.34	17.3	26.91	27.69	0.782496
7/19/2008 23:00	1934	1_60	2008	201	2300	3.381835	124.7394	29.96387	3.906	18.7	13.84	22.79	25.36	26.65	1.291462
7/20/2008 0:00	1935	1_60	2008	202	0	3.744123	118.5753	26.91228	3.728	42.78	13	45.97	26.75	27.31	0.567118
7/20/2008 1:00	1936	1_60	2008	202	100	3.921117	128.6026	33.04884	3.533	32.19	14.28	37.03	26.58	27.01	0.423403
7/20/2008 2:00	1937	1_60	2008	202	200	1.95225	321.0624	53.52446	4.265	16.88	3.694	16.88	23.66	24.38	0.72086
7/20/2008 3:00	1938	1_60	2008	202	300	1.712381	133.9907	30.32651	0.559	7.115	1.457	5.406	21.48	23.13	1.649386
7/20/2008 4:00	1939	1_60	2008	202	400	1.866092	139.241	44.82241	0.413	7.563	2.112	8.24	20.91	22.98	2.069952
7/20/2008 5:00	1940	1_60	2008	202	500	1.579802	62.98748	35.0043	-0.04	6.399	-0.218	6.734	20.31	21.85	1.540567
7/20/2008 6:00	1941	1_60	2008	202	600	1.338476	105.1248	43.0838	0.255	7.675	0.521	8.18	20.56	21.82	1.261366
7/20/2008 7:00	1942	1_60	2008	202	700	1.615469	120.8065	26.25069	0.218	11.54	1.098	9.95	22.15	22.53	0.380976
7/20/2008 8:00	1943	1_60	2008	202	800	2.283058	107.3174	15.97145	-0.45	22.06	1.972	22.3	25.2	24.72	-0.477346
7/20/2008 9:00	1944	1_60	2008	202	900	0.988326	85.21982	67.28329	-2.75	28.67	-2.991	26.78	26.36	25.91	-0.446761
7/20/2008 10:00	1945	1_60	2008	202	1000	2.091539	333.2503	46.39038	4.939	32.93	1.442	32.6	28.03	27.32	-0.70548
7/20/2008 11:00	1946	1_60	2008	202	1100	1.983427	26.4172	62.55795	4.74	37.25	1.632	37.78	29.96	29.24	-0.727623
7/20/2008 12:00	1947	1_60	2008	202	1200	2.282746	345.7135	58.4201	6.699	44.6	2.823	41.95	31.49	30.62	-0.873902
7/20/2008 13:00	1948	1_60	2008	202	1300	2.92121	4.151571	50.16117	4.266	45.73	0.403	47.13	32.92	31.74	-1.179996
7/20/2008 14:00	1949	1_60	2008	202	1400	3.287665	344.6037	57.99543	3.799	38.68	-1.492	39.43	33.01	32.11	-0.90531
7/20/2008 15:00	1950	1_60	2008	202	1500	2.971934	315.8139	49.03633	7.121	31.7	4.005	33.3	32.94	32.19	-0.748865
7/20/2008 16:00	1951	1_60	2008	202	1600	9.659229	163.8212	15.07578	8.8	50.34	63.18	60.47	28.31	28.14	-0.170801
7/20/2008 17:00	1952	1_60	2008	202	1700	7.539546	188.2192	29.45246	12.25	44.04	50.68	54.36	25.79	26.03	0.242772
7/20/2008 18:00	1953	1_60	2008	202	1800	3.500077	337.5757	32.44365	6.749	20.64	1.157	21.89	26.52	26.46	-0.060744
7/20/2008 19:00	1954	1_60	2008	202	1900	3.70694	215.0594	22.79282	7.614	20.93	10.1	19.97	25.82	25.79	-0.030728
7/20/2008 20:00	1955	1_60	2008	202	2000	3.485481	134.6788	25.54646	3.103	14.26	12.23	17.66	22.19	23.73	1.538724
7/20/2008 21:00	1956	1_60	2008	202	2100	6.757523	176.5411	21.80779	11.84	48.32	51.78	51.67	23.24	23.81	0.569502
7/20/2008 22:00	1957	1_60	2008	202	2200	2.976077	135.8838	49.15869	3.042	27.2	11.7	29.2	22.81	23.22	0.417831
7/20/2008 23:00	1958	1_60	2008	202	2300	2.023101	145.7458	32.2698	2.035	8.57	6.678	11.37	21.5	22.17	0.670884

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/18/2008 0:00	1887	1_60	2008	200	0	0	59.03	65.48	24.65	0.062	7.558	3.686	146.7	2344	13.11
7/18/2008 1:00	1888	1_60	2008	200	100	0	64.51	62.62	24.65	0.055	7.553	3.925	145	34	13.14
7/18/2008 2:00	1889	1_60	2008	200	200	0	64.05	62.68	24.64	0.062	7.549	3.584	75.17	142	13.16
7/18/2008 3:00	1890	1_60	2008	200	300	0	64.31	61.5	24.64	0.067	7.546	4.608	87.3	244	13.17
7/18/2008 4:00	1891	1_60	2008	200	400	0	69.03	59.02	24.63	0.077	7.542	3.959	102.5	303	13.19
7/18/2008 5:00	1892	1_60	2008	200	500	0	68.18	58.49	24.64	0.31	7.539	3.823	92.6	401	13.21
7/18/2008 6:00	1893	1_60	2008	200	600	0	68.83	58.73	24.65	34.46	7.536	2.731	91.3	514	13.22
7/18/2008 7:00	1894	1_60	2008	200	700	0	59.46	63.69	24.66	198.1	7.533	1.911	346.1	631	13.19
7/18/2008 8:00	1895	1_60	2008	200	800	0	43.88	70.59	24.66	407.8	7.531	2.935	316.4	747	13.1
7/18/2008 9:00	1896	1_60	2008	200	900	0	39.3	73.09	24.66	535	7.526	4.642	318.5	813	12.98
7/18/2008 10:00	1897	1_60	2008	200	1000	0	33.16	77.68	24.65	712.6	7.522	3.925	330.1	943	12.99
7/18/2008 11:00	1898	1_60	2008	200	1100	0	25.97	84	24.64	918	7.516	4.506	316.7	1050	12.95
7/18/2008 12:00	1899	1_60	2008	200	1200	0	20.98	87.3	24.63	756.4	7.504	12.97	343.8	1142	12.91
7/18/2008 13:00	1900	1_60	2008	200	1300	0	22.6	82.8	24.65	121	7.476	11.61	315.9	1200	12.91
7/18/2008 14:00	1901	1_60	2008	200	1400	0	25.64	81.8	24.64	199.3	7.458	7.475	175.5	1341	12.95
7/18/2008 15:00	1902	1_60	2008	200	1500	0	21.35	85.3	24.61	693.9	7.441	4.779	166.3	1409	12.95
7/18/2008 16:00	1903	1_60	2008	200	1600	0	17.99	87.9	24.58	724.2	7.421	6.246	140.7	1554	12.91
7/18/2008 17:00	1904	1_60	2008	200	1700	0	17.61	88.3	24.56	545.6	7.406	7.066	96.9	1629	12.89
7/18/2008 18:00	1905	1_60	2008	200	1800	0	18.35	88	24.56	342.7	7.382	7.373	125.8	1747	12.89
7/18/2008 19:00	1906	1_60	2008	200	1900	0	19.55	86	24.56	148.1	7.353	7.339	121.4	1809	12.91
7/18/2008 20:00	1907	1_60	2008	200	2000	0	23.27	80.6	24.56	15.07	7.33	4.983	117.7	1903	12.94
7/18/2008 21:00	1908	1_60	2008	200	2100	0	29.02	74.43	24.58	0.053	7.316	4.54	110.6	2033	12.99
7/18/2008 22:00	1909	1_60	2008	200	2200	0	31.87	72.42	24.6	0.025	7.304	6.827	140.6	2157	13.03
7/18/2008 23:00	1910	1_60	2008	200	2300	0	34.24	72.17	24.6	0.062	7.29	6.349	126	2258	13.06
7/19/2008 0:00	1911	1_60	2008	201	0	0	39.47	69.55	24.61	0.055	7.277	6.281	126.9	2302	13.08
7/19/2008 1:00	1912	1_60	2008	201	100	0	44.84	66.05	24.61	0.054	7.269	4.062	133.6	37	13.11
7/19/2008 2:00	1913	1_60	2008	201	200	0	47.91	63.65	24.61	0.057	7.262	5.495	119	115	13.13
7/19/2008 3:00	1914	1_60	2008	201	300	0	46.03	63.98	24.62	0.053	7.255	4.915	125.4	204	13.16
7/19/2008 4:00	1915	1_60	2008	201	400	0	49.38	61.87	24.62	0.051	7.249	2.97	145	304	13.17
7/19/2008 5:00	1916	1_60	2008	201	500	0	57	57.87	24.63	0.296	7.245	2.355	138.3	401	13.2
7/19/2008 6:00	1917	1_60	2008	201	600	0	59.64	56.99	24.64	33.16	7.241	3.209	119.3	545	13.22
7/19/2008 7:00	1918	1_60	2008	201	700	0	46.4	64.85	24.65	199.8	7.237	3.004	80.5	624	13.2
7/19/2008 8:00	1919	1_60	2008	201	800	0	31.59	72.7	24.66	399.6	7.233	3.379	65.31	734	13.11
7/19/2008 9:00	1920	1_60	2008	201	900	0	26.2	76.94	24.65	598.4	7.232	3.14	90.6	824	13.03
7/19/2008 10:00	1921	1_60	2008	201	1000	0	22.16	82.3	24.64	773.4	7.227	3.55	322.1	952	12.94
7/19/2008 11:00	1922	1_60	2008	201	1100	0	18.94	87.1	24.63	905	7.221	4.403	332.8	1047	12.93
7/19/2008 12:00	1923	1_60	2008	201	1200	0	14.38	91	24.61	983	7.209	7.202	248.7	1128	12.89
7/19/2008 13:00	1924	1_60	2008	201	1300	0	11.99	93.5	24.59	1005	7.188	7.748	89.5	1243	12.86
7/19/2008 14:00	1925	1_60	2008	201	1400	0	9.85	95.3	24.58	976	7.158	6.997	98	1342	12.84
7/19/2008 15:00	1926	1_60	2008	201	1500	0	9.57	96.2	24.56	891	7.12	10.04	98.7	1413	12.83
7/19/2008 16:00	1927	1_60	2008	201	1600	0	9.37	97	24.53	748.6	7.083	7.339	207.2	1532	12.83
7/19/2008 17:00	1928	1_60	2008	201	1700	0	9.07	97.1	24.52	558.8	7.048	6.929	230.7	1635	12.83
7/19/2008 18:00	1929	1_60	2008	201	1800	0	8.92	97	24.51	358.8	7.018	4.642	287.1	1717	12.83
7/19/2008 19:00	1930	1_60	2008	201	1900	0	10.27	95	24.53	161.3	6.993	6.042	78.36	1829	12.85
7/19/2008 20:00	1931	1_60	2008	201	2000	0	12.43	88.1	24.55	10.25	6.973	4.471	79.02	1936	12.88
7/19/2008 21:00	1932	1_60	2008	201	2100	0	15.94	82.8	24.57	0.043	6.949	7.202	103	2054	12.94
7/19/2008 22:00	1933	1_60	2008	201	2200	0	19.36	80.7	24.59	0.041	6.923	6.246	119.5	2122	12.97
7/19/2008 23:00	1934	1_60	2008	201	2300	0	21.22	77.89	24.61	0.048	6.905	9.97	171.3	2255	13
7/20/2008 0:00	1935	1_60	2008	202	0	0	20.38	80.3	24.65	0.054	6.886	10.24	158	2309	13.02
7/20/2008 1:00	1936	1_60	2008	202	100	0	22.58	80	24.65	0.063	6.871	13.14	198.6	33	13.02
7/20/2008 2:00	1937	1_60	2008	202	200	0	26.49	75.05	24.65	0.051	6.862	4.949	189.9	111	13.03
7/20/2008 3:00	1938	1_60	2008	202	300	0	29.69	71.16	24.66	0.041	6.855	2.765	84.9	234	13.06
7/20/2008 4:00	1939	1_60	2008	202	400	0	32.68	69.89	24.67	0.062	6.848	3.789	127.4	344	13.08
7/20/2008 5:00	1940	1_60	2008	202	500	0	35.94	68.64	24.68	0.153	6.842	3.243	92	403	13.09
7/20/2008 6:00	1941	1_60	2008	202	600	0	35	69.35	24.7	16.22	6.839	3.14	54.15	531	13.1
7/20/2008 7:00	1942	1_60	2008	202	700	0	32.64	72.36	24.71	138	6.836	3.482	98.3	658	13.1
7/20/2008 8:00	1943	1_60	2008	202	800	0	26.05	78.14	24.71	372.9	6.831	4.301	114.1	745	13.05
7/20/2008 9:00	1944	1_60	2008	202	900	0	23.5	81.3	24.7	515.5	6.825	2.662	50.37	812	12.99
7/20/2008 10:00	1945	1_60	2008	202	1000	0	21.91	83.8	24.7	676.4	6.818	5.12	31.08	945	12.95
7/20/2008 11:00	1946	1_60	2008	202	1100	0	19.8	87.5	24.68	877	6.795	6.315	8.66	1053	12.91
7/20/2008 12:00	1947	1_60	2008	202	1200	0	18.1	90	24.66	966	6.777	6.11	268.7	1142	12.87
7/20/2008 13:00	1948	1_60	2008	202	1300	0	16.24	92.2	24.63	1091	6.772	7.134	345.8	1214	12.85
7/20/2008 14:00	1949	1_60	2008	202	1400	0	15.94	91.8	24.61	603.9	6.746	8.77	354.5	1311	12.84
7/20/2008 15:00	1950	1_60	2008	202	1500	0	15.48	91.6	24.6	344.7	6.716	9.18	178.9	1500	12.85
7/20/2008 16:00	1951	1_60	2008	202	1600	0	26.52	83.1	24.62	92.9	6.678	18.77	181.9	1550	12.89
7/20/2008 17:00	1952	1_60	2008	202	1700	0	32.64	78.53	24.64	60.17	6.645	16.21	220.2	1614	12.96
7/20/2008 18:00	1953	1_60	2008	202	1800	0	30.5	79.81	24.62	35.77	6.634	7.031	26.7	1711	12.98
7/20/2008 19:00	1954	1_60	2008	202	1900	0	33.01	78.52	24.64	33.38	6.623	8.29	287.6	1809	12.96
7/20/2008 20:00	1955	1_60	2008	202	2000	0	58.33	72.37	24.66	2.477	6.618	6.69	113.7	1907	13.02
7/20/2008 21:00	1956	1_60	2008	202	2100	0	49.03	74.07	24.68	0.05	6.617	13.79	189.3	2045	13.05
7/20/2008 22:00	1957	1_60	2008	202	2200	0	49.52	73.2	24.69	0.052	6.612	8.77	182.3	2101	13.05
7/20/2008 23:00	1958	1_60	2008	202	2300	0	56.15	70.9	24.7	0.055	6.609	4.267	157.6	2200	13.06

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/21/2008 0:00	1959	1_60	2008	203	0	1.873514	106.7856	39.70151	1.31	15.3	2.29	16.11	21.34	22.02	0.684751
7/21/2008 1:00	1960	1_60	2008	203	100	1.437126	269.9495	44.28093	0.055	11.55	1.146	11.12	21.21	22.06	0.845503
7/21/2008 2:00	1961	1_60	2008	203	200	1.506952	285.7082	34.08767	0.478	17.98	-0.236	16.99	20.48	21.14	0.657826
7/21/2008 3:00	1962	1_60	2008	203	300	2.005562	301.6652	15.57927	1.231	14.36	-1.998	13.01	20.24	20.89	0.658121
7/21/2008 4:00	1963	1_60	2008	203	400	1.340889	180.9291	36.20647	-0.109	3.234	0.76	3.315	18.94	20.1	1.159882
7/21/2008 5:00	1964	1_60	2008	203	500	1.978507	107.285	12.10255	-0.328	3.897	0.186	2.19	17.84	18.56	0.719078
7/21/2008 6:00	1965	1_60	2008	203	600	2.366279	120.5736	11.62231	1.133	5.709	3.966	6.784	17.84	18.71	0.870922
7/21/2008 7:00	1966	1_60	2008	203	700	2.326975	105.3596	9.084952	1.515	12.39	2.995	11.03	19.78	19.59	-0.192713
7/21/2008 8:00	1967	1_60	2008	203	800	1.32505	343.0039	52.33522	5.983	25.56	4.401	24.53	22.25	21.85	-0.405787
7/21/2008 9:00	1968	1_60	2008	203	900	1.659729	331.4294	39.42473	7.957	23.82	2.547	22.37	22.94	22.48	-0.456159
7/21/2008 10:00	1969	1_60	2008	203	1000	1.444547	276.7167	47.65079	1.957	29.21	0.465	26.91	23.72	23.22	-0.499964
7/21/2008 11:00	1970	1_60	2008	203	1100	1.731294	291.2572	47.70216	0.457	36.95	-2.109	35.59	25.23	24.58	-0.649627
7/21/2008 12:00	1971	1_60	2008	203	1200	2.138136	0.873594	40.18265	7.638	40.43	1.198	39.51	27.6	26.84	-0.754865
7/21/2008 13:00	1972	1_60	2008	203	1300	2.092114	346.8743	49.112	6.691	44.45	0.828	42.87	28.86	28.08	-0.778838
7/21/2008 14:00	1973	1_60	2008	203	1400	3.042463	265.9901	43.25293	6.951	37.46	10.65	39.7	30.12	29.11	-1.006391
7/21/2008 15:00	1974	1_60	2008	203	1500	5.685018	251.5074	17.57199	16.6	44.98	28.84	48.84	31.47	29.82	-1.651366
7/21/2008 16:00	1975	1_60	2008	203	1600	5.865338	246.1895	15.09625	19.05	41.83	35.29	44.95	31.76	30.15	-1.605693
7/21/2008 17:00	1976	1_60	2008	203	1700	3.365366	264.0213	28.09001	10.87	40.05	12.64	40.64	31.4	30.42	-0.985316
7/21/2008 18:00	1977	1_60	2008	203	1800	3.465287	262.4594	26.55721	9.39	31.83	13.44	32.31	31.14	30.39	-0.758348
7/21/2008 19:00	1978	1_60	2008	203	1900	4.450265	189.6065	10.40877	7.792	23.18	32.14	23.13	28.95	28.78	-0.170986
7/21/2008 20:00	1979	1_60	2008	203	2000	2.73276	146.6784	21.9257	3.931	22.52	11.67	24.13	27.1	27.4	0.296574
7/21/2008 21:00	1980	1_60	2008	203	2100	3.660677	119.78	7.60425	3.497	11.62	10.61	12.34	25.39	25.94	0.554012
7/21/2008 22:00	1981	1_60	2008	203	2200	5.857285	122.246	6.429981	3.986	27.18	17.96	28.26	24.95	25.1	0.153393
7/21/2008 23:00	1982	1_60	2008	203	2300	4.041137	124.6145	13.09958	2.782	16.57	10.78	17.35	23.86	24.1	0.238996
7/22/2008 0:00	1983	1_60	2008	204	0	1.510086	233.298	25.10201	0.631	4.47	5.982	9.95	22.81	23.53	0.71741
7/22/2008 1:00	1984	1_60	2008	204	100	1.026443	154.774	34.50554	-0.026	2.127	0.39	3.147	22.16	22.95	0.789206
7/22/2008 2:00	1985	1_60	2008	204	200	2.044788	158.4957	10.82514	-0.295	4.304	2.228	5.047	19.94	21.71	1.764777
7/22/2008 3:00	1986	1_60	2008	204	300	3.078871	114.5142	5.265834	-0.056	5.224	3.198	5.496	18.59	19.96	1.36492
7/22/2008 4:00	1987	1_60	2008	204	400	3.256474	124.983	10.12664	1.044	10.15	7.795	11.85	19.19	20.26	1.076701
7/22/2008 5:00	1988	1_60	2008	204	500	2.566167	105.5554	44.03496	2.053	12.95	4.293	15.38	18.95	20.02	1.066134
7/22/2008 6:00	1989	1_60	2008	204	600	1.11442	13.97063	41.72946	-0.248	8.28	-0.908	8.38	17.87	18.58	0.705855
7/22/2008 7:00	1990	1_60	2008	204	700	0.785632	115.4241	29.17595	-0.718	13.64	0.618	11.83	20.22	20.02	-0.199487
7/22/2008 8:00	1991	1_60	2008	204	800	0.689436	310.7551	40.34081	1.768	23.2	1.301	20.54	22.87	22.58	-0.281528
7/22/2008 9:00	1992	1_60	2008	204	900	1.075595	348.5442	37.44818	-3.842	29.48	-5.495	26.43	25.12	24.8	-0.320306
7/22/2008 10:00	1993	1_60	2008	204	1000	1.605885	103.5939	58.94129	2.311	36.28	2.754	34.05	27.62	26.97	-0.646587
7/22/2008 11:00	1994	1_60	2008	204	1100	2.005471	335.4326	63.47156	6.972	41.96	3.128	40.88	29.48	28.69	-0.795755
7/22/2008 12:00	1995	1_60	2008	204	1200	2.172553	228.0587	62.9789	13.81	37.62	17.54	38.63	30.9	29.97	-0.93379
7/22/2008 13:00	1996	1_60	2008	204	1300	4.297435	298.7523	24.26884	12.44	37.85	9.58	39.74	30.78	29.93	-0.854843
7/22/2008 14:00	1997	1_60	2008	204	1400	5.602886	261.9257	14.96722	14.38	36.5	25	40.78	30.55	29.55	-0.999837
7/22/2008 15:00	1998	1_60	2008	204	1500	4.353241	253.1396	15.31102	11.79	31.77	20.72	33.04	30.46	29.5	-0.954085
7/22/2008 16:00	1999	1_60	2008	204	1600	3.947482	231.7594	25.39186	6.989	32.92	15.49	34.81	30.34	29.47	-0.870111
7/22/2008 17:00	2000	1_60	2008	204	1700	7.258626	123.714	11.97524	11.01	40.94	32.13	45.6	30.67	29.62	-1.057831
7/22/2008 18:00	2001	1_60	2008	204	1800	4.840403	117.3667	14.29444	3.698	25.87	12.42	26.75	29.08	28.63	-0.445073
7/22/2008 19:00	2002	1_60	2008	204	1900	5.730937	110.046	9.404908	5.262	26.86	14.96	28.93	25.86	25.6	-0.26403
7/22/2008 20:00	2003	1_60	2008	204	2000	3.289057	118.0087	13.64629	2.049	15.28	6.198	15.75	24.62	24.65	0.025309
7/22/2008 21:00	2004	1_60	2008	204	2100	2.150225	133.3252	33.7827	1.965	9.15	5.024	9.07	23.43	23.94	0.51168
7/22/2008 22:00	2005	1_60	2008	204	2200	1.859366	140.703	38.0635	0.37	13.6	4.06	15.15	23.92	24.48	0.562155
7/22/2008 23:00	2006	1_60	2008	204	2300	0.923389	142.6065	36.5878	-0.288	5.732	-0.252	4.907	23.3	23.97	0.662649
7/23/2008 0:00	2007	1_60	2008	205	0	1.93936	116.0102	31.33369	2.007	9.13	3.315	8.72	22.34	23.18	0.838514
7/23/2008 1:00	2008	1_60	2008	205	100	1.24788	112.6473	24.67555	-0.417	7.366	0.572	6.046	22.21	22.87	0.661987
7/23/2008 2:00	2009	1_60	2008	205	200	1.597231	109.9605	40.26102	-0.467	9.73	0.452	8.21	21.71	22.28	0.572603
7/23/2008 3:00	2010	1_60	2008	205	300	1.163176	282.7264	44.29004	0.845	9.47	1.039	7.094	21.78	22.41	0.631697
7/23/2008 4:00	2011	1_60	2008	205	400	1.587872	198.9705	27.15921	0.66	5.568	1.672	5.786	20.07	21.05	0.982953
7/23/2008 5:00	2012	1_60	2008	205	500	1.157623	295.3961	64.11841	1.087	4.717	-0.431	3.334	18.96	19.75	0.786983
7/23/2008 6:00	2013	1_60	2008	205	600	1.599112	123.7314	27.6806	-0.109	2.077	0.142	1.541	18.45	19.49	1.039658
7/23/2008 7:00	2014	1_60	2008	205	700	1.368033	123.5362	24.05566	1.483	9.96	2.133	8.11	20.31	20.34	0.03191
7/23/2008 8:00	2015	1_60	2008	205	800	0.75614	221.7874	41.51827	1.215	13.41	2.54	11.2	22.16	21.92	-0.244195
7/23/2008 9:00	2016	1_60	2008	205	900	1.035348	96.84455	58.01743	-0.46	26.04	-0.466	24.75	23.67	23.17	-0.500998
7/23/2008 10:00	2017	1_60	2008	205	1000	1.307245	350.8298	42.96601	-1.366	32.24	-6.3	29.61	24.93	24.53	-0.391325
7/23/2008 11:00	2018	1_60	2008	205	1100	2.107555	78.98082	46.06437	2.354	43.66	0.573	42.55	27.63	26.82	-0.80308
7/23/2008 12:00	2019	1_60	2008	205	1200	2.511923	71.99652	50.598	4.11	52.4	4.841	51.78	29.88	28.89	-0.99342
7/23/2008 13:00	2020	1_60	2008	205	1300	2.345548	214.7555	63.58298	-0.423	48.63	4.333	47.75	31.34	30.06	-1.28239
7/23/2008 14:00	2021	1_60	2008	205	1400	6.432894	311.571	18.55416	11.1	38.22	-2.816	42.09	31.13	29.99	-1.14118
7/23/2008 15:00	2022	1_60	2008	205	1500	7.076189	306.9092	8.858224	19.04	34.01	10.45	39.61	29.25	28.65	-0.604183
7/23/2008 16:00	2023	1_60	2008	205	1600	2.858967	219.0769	20.82957	6.33	22.55	9.78	24.68	27.29	27.04	-0.254168
7/23/2008 17:00	2024	1_60	2008	205	1700	3.043714	134.2342	20.93378	5.93	28.39	13.61	30.42	29.58	28.81	-0.77603
7/23/2008 18:00	2025	1_60	2008	205	1800	9.434515	114.5896	8.173082	9.63	47.63	30.99	53.17	27.89	27.19	-0.693646
7/23/2008 19:00	2026	1_60	2008	205	1900	7.88078	108.8598	8.456026	6.372	39.29	23.01	43.8	24.44	24.22	-0.218256
7/23/2008 20:00	2027	1_60	2008	205	2000	3.122103	101.6692	35.85387	2.158	14.55	5.292	13.94	22.97	23.12	0.155941
7/23/2008 21:00	2028	1_60	2008	205	2100	2.858484	123.6243	30.40273	4.547	18.31	10.07	19.75	22.14	22.33	0.18899
7/23/2008 22:00	2029	1_60	2008	205	2200	3.058044	140.0177	10.6135	2.549	12.38	10.79	13.19	21.62	21.95	0.327206
7/23/2008 23:00	2030	1_60	2008	205	2300	2.176111	69.97165	43.70725	2.55	14.22	2.191	12.93	20.73	21.25	0.517583

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/21/2008 0:00	1959	1_60	2008	203	0	0	53.05	70.49	24.71	0.062	6.603	6.758	86.5	2350	13.08
7/21/2008 1:00	1960	1_60	2008	203	100	0	47.53	70.35	24.72	0.063	6.601	5.018	90.5	0	13.09
7/21/2008 2:00	1961	1_60	2008	203	200	0	53.27	68.94	24.72	0.06	6.596	4.267	334.6	155	13.1
7/21/2008 3:00	1962	1_60	2008	203	300	0	53.29	68.61	24.72	0.063	6.592	3.857	312	214	13.11
7/21/2008 4:00	1963	1_60	2008	203	400	0	59.39	66.38	24.72	0.069	6.592	2.526	158.5	326	13.11
7/21/2008 5:00	1964	1_60	2008	203	500	0	65.03	64.23	24.72	0.16	6.591	2.765	92.4	415	13.12
7/21/2008 6:00	1965	1_60	2008	203	600	0	64.86	64.32	24.73	30.12	6.587	3.686	135.4	532	13.13
7/21/2008 7:00	1966	1_60	2008	203	700	0	56.02	67.96	24.74	158.7	6.585	3.345	102	629	13.12
7/21/2008 8:00	1967	1_60	2008	203	800	0	43.33	73.62	24.74	388.1	6.579	3.857	353.2	755	13.07
7/21/2008 9:00	1968	1_60	2008	203	900	0	42.31	74.16	24.73	293.6	6.578	3.652	347.5	819	13.02
7/21/2008 10:00	1969	1_60	2008	203	1000	0	39.86	75.83	24.73	394.2	6.572	3.823	240	947	13
7/21/2008 11:00	1970	1_60	2008	203	1100	0	36.24	78.68	24.71	797.5	6.561	4.881	307.6	1043	12.98
7/21/2008 12:00	1971	1_60	2008	203	1200	0	30.4	83.1	24.68	852	6.543	5.188	319.2	1130	12.94
7/21/2008 13:00	1972	1_60	2008	203	1300	0	27.44	85.2	24.66	796.7	6.529	5.939	302.4	1226	12.92
7/21/2008 14:00	1973	1_60	2008	203	1400	0	24.73	86.9	24.63	662.2	6.506	8.6	232.3	1354	12.9
7/21/2008 15:00	1974	1_60	2008	203	1500	0	24.09	88.3	24.62	880	6.477	10.44	266.9	1428	12.88
7/21/2008 16:00	1975	1_60	2008	203	1600	0	23.35	89	24.6	734.9	6.439	10.92	246.6	1517	12.87
7/21/2008 17:00	1976	1_60	2008	203	1700	0	20.74	89.2	24.59	540.4	6.412	9.69	248.9	1613	12.88
7/21/2008 18:00	1977	1_60	2008	203	1800	0	21.63	88.6	24.59	298.8	6.387	7.236	266.4	1702	12.87
7/21/2008 19:00	1978	1_60	2008	203	1900	0	27.86	84.2	24.61	58.38	6.359	6.827	199.6	1808	12.91
7/21/2008 20:00	1979	1_60	2008	203	2000	0	29.87	80.9	24.6	5.758	6.339	6.793	121.9	1948	12.95
7/21/2008 21:00	1980	1_60	2008	203	2100	0	32.26	77.91	24.63	0.043	6.322	6.451	111.5	2018	12.95
7/21/2008 22:00	1981	1_60	2008	203	2200	0	38.82	76.94	24.64	0.062	6.305	9.73	102.4	2134	13
7/21/2008 23:00	1982	1_60	2008	203	2300	0	40.68	75.05	24.64	0.06	6.29	6.793	138.5	2231	13.02
7/22/2008 0:00	1983	1_60	2008	204	0	0	42.95	73.03	24.64	0.041	6.279	3.891	170.9	2308	13.04
7/22/2008 1:00	1984	1_60	2008	204	100	0	43.34	72.02	24.63	0.045	6.275	2.526	238.9	54	13.05
7/22/2008 2:00	1985	1_60	2008	204	200	0	47.34	68.37	24.63	0.054	6.269	3.823	82.1	146	13.08
7/22/2008 3:00	1986	1_60	2008	204	300	0	50.99	65.64	24.63	0.055	6.261	4.267	116.1	232	13.1
7/22/2008 4:00	1987	1_60	2008	204	400	0	49.42	66.73	24.63	0.057	6.251	5.837	134.7	343	13.12
7/22/2008 5:00	1988	1_60	2008	204	500	0	50.28	66.47	24.65	0.196	6.247	5.359	140.7	421	13.13
7/22/2008 6:00	1989	1_60	2008	204	600	0	54.26	64.49	24.66	30.3	6.242	3.038	88.4	556	13.14
7/22/2008 7:00	1990	1_60	2008	204	700	0	45.25	70.31	24.67	192.6	6.24	2.492	122.5	604	13.12
7/22/2008 8:00	1991	1_60	2008	204	800	0	37.71	75.78	24.67	391.1	6.238	2.014	354.5	713	13.05
7/22/2008 9:00	1992	1_60	2008	204	900	0	33.42	79.68	24.66	586	6.236	3.652	14.32	839	12.99
7/22/2008 10:00	1993	1_60	2008	204	1000	0	30.6	83.3	24.65	751.7	6.231	4.403	125.2	940	12.94
7/22/2008 11:00	1994	1_60	2008	204	1100	0	27.98	86.3	24.63	902	6.224	6.724	333.7	1020	12.91
7/22/2008 12:00	1995	1_60	2008	204	1200	0	25.52	88.6	24.62	629	6.21	7.168	139.5	1114	12.89
7/22/2008 13:00	1996	1_60	2008	204	1300	0	26.26	87.5	24.61	412.9	6.188	8.74	254.3	1259	12.88
7/22/2008 14:00	1997	1_60	2008	204	1400	0	28.23	86.9	24.6	450.3	6.159	9.86	243.7	1314	12.9
7/22/2008 15:00	1998	1_60	2008	204	1500	0	28.32	86.9	24.61	405.4	6.132	8.02	262.2	1443	12.89
7/22/2008 16:00	1999	1_60	2008	204	1600	0	27.09	86.8	24.59	377.6	6.107	10.44	133.1	1556	12.9
7/22/2008 17:00	2000	1_60	2008	204	1700	0	25.3	86.9	24.59	579.8	6.078	12.49	119.5	1613	12.91
7/22/2008 18:00	2001	1_60	2008	204	1800	0	27.81	84.4	24.59	120.9	6.045	8.67	113.4	1755	12.92
7/22/2008 19:00	2002	1_60	2008	204	1900	0	41.39	78.58	24.6	61.39	6.019	9.35	100.9	1826	12.95
7/22/2008 20:00	2003	1_60	2008	204	2000	0	47.37	76.41	24.61	7.394	6	6.315	125.5	1908	12.99
7/22/2008 21:00	2004	1_60	2008	204	2100	0	50.98	74.25	24.64	0.063	5.99	4.028	93.3	2055	13.02
7/22/2008 22:00	2005	1_60	2008	204	2200	0	45.01	75.11	24.65	0.059	5.982	5.018	174.7	2114	13.03
7/22/2008 23:00	2006	1_60	2008	204	2300	0	47.1	74.06	24.66	0.057	5.981	2.15	105	2253	13.04
7/23/2008 0:00	2007	1_60	2008	205	0	0	48.6	72.44	24.66	0.052	5.974	4.062	116.5	2314	13.05
7/23/2008 1:00	2008	1_60	2008	205	100	0	49.75	72.05	24.66	0.049	5.969	3.447	93.4	100	13.06
7/23/2008 2:00	2009	1_60	2008	205	200	0	52.77	71.04	24.67	0.053	5.965	4.096	82.7	102	13.07
7/23/2008 3:00	2010	1_60	2008	205	300	0	52.71	71.29	24.67	0.054	5.961	3.004	307.6	226	13.08
7/23/2008 4:00	2011	1_60	2008	205	400	0	57.72	68.45	24.68	0.062	5.96	4.062	251.1	300	13.09
7/23/2008 5:00	2012	1_60	2008	205	500	0	62.28	66.19	24.69	0.122	5.958	3.482	339.5	412	13.1
7/23/2008 6:00	2013	1_60	2008	205	600	0	62.85	65.52	24.7	22.04	5.954	2.594	105.1	535	13.12
7/23/2008 7:00	2014	1_60	2008	205	700	0	59.58	68.73	24.71	104.8	5.952	2.97	102.3	620	13.12
7/23/2008 8:00	2015	1_60	2008	205	800	0	51.97	72.64	24.72	152.3	5.951	1.946	114.8	704	13.09
7/23/2008 9:00	2016	1_60	2008	205	900	0	45.22	75.93	24.72	377.2	5.95	3.004	97.4	829	13.04
7/23/2008 10:00	2017	1_60	2008	205	1000	0	40.72	78.15	24.71	515.4	5.947	4.813	317.6	941	13
7/23/2008 11:00	2018	1_60	2008	205	1100	0	33.31	83	24.69	921	5.941	5.291	85.9	1045	12.96
7/23/2008 12:00	2019	1_60	2008	205	1200	0	28.47	86.8	24.67	1045	5.931	7.1	128	1137	12.92
7/23/2008 13:00	2020	1_60	2008	205	1300	0	25.3	89.2	24.64	1005	5.915	6.349	198.1	1231	12.87
7/23/2008 14:00	2021	1_60	2008	205	1400	0	27.39	88	24.62	617.6	5.888	11.57	313.7	1353	12.86
7/23/2008 15:00	2022	1_60	2008	205	1500	0	31.17	84.5	24.62	234.1	5.844	10.44	301.1	1424	12.89
7/23/2008 16:00	2023	1_60	2008	205	1600	0	44.21	81.3	24.6	213.8	5.817	8.43	308.8	1500	12.94
7/23/2008 17:00	2024	1_60	2008	205	1700	0	32.53	85.5	24.6	464.3	5.803	7.612	123.1	1659	12.95
7/23/2008 18:00	2025	1_60	2008	205	1800	0	36.39	82.2	24.62	260	5.783	17.99	101.3	1735	12.93
7/23/2008 19:00	2026	1_60	2008	205	1900	0	43.94	75.96	24.65	38.05	5.752	13.24	124.3	1806	12.94
7/23/2008 20:00	2027	1_60	2008	205	2000	0	49.2	73.43	24.64	2.334	5.737	6.349	89.2	1926	13.01
7/23/2008 21:00	2028	1_60	2008	205	2100	0	50.27	71.94	24.68	0.043	5.728	6.11	67.09	2016	13.04
7/23/2008 22:00	2029	1_60	2008	205	2200	0	49.04	70.98	24.68	0.048	5.721	5.359	146.3	2138	13.06
7/23/2008 23:00	2030	1_60	2008	205	2300	0	50.61	69.57	24.68	0.06	5.715	5.222	92.8	2232	13.07

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/24/2008 0:00	2031	1_60	2008	206	0	0.953679	299.4129	33.99373	0.582	4.153	0.558	3.946	19.43	20.28	0.845565
7/24/2008 1:00	2032	1_60	2008	206	100	1.493578	106.4816	51.4121	0.141	3.406	2.35	5.646	17.58	19.14	1.566501
7/24/2008 2:00	2033	1_60	2008	206	200	2.26245	111.0908	14.40466	-0.581	3.041	-0.244	2.41	16.4	17.95	1.549401
7/24/2008 3:00	2034	1_60	2008	206	300	2.116292	184.2034	36.27089	1.149	3.893	2.329	3.734	16.65	18.08	1.430343
7/24/2008 4:00	2035	1_60	2008	206	400	2.674619	116.2858	10.7171	-0.215	6.395	1.641	5.358	15.6	16.61	1.011174
7/24/2008 5:00	2036	1_60	2008	206	500	5.171577	116.9527	6.012261	4.912	21.62	15.75	21.1	17.45	17.76	0.315901
7/24/2008 6:00	2037	1_60	2008	206	600	4.728983	110.3663	7.296313	3.458	19.04	11.8	18.82	18.49	18.58	0.090412
7/24/2008 7:00	2038	1_60	2008	206	700	2.65639	322.0189	40.85388	5.641	16.18	3.457	16	19.16	18.91	-0.251434
7/24/2008 8:00	2039	1_60	2008	206	800	2.623766	299.5432	14.54919	5.559	22.92	1.886	23.58	20.99	20.46	-0.522287
7/24/2008 9:00	2040	1_60	2008	206	900	1.899426	323.0532	34.40594	9.86	32.83	4.286	30.53	23.15	22.62	-0.529946
7/24/2008 10:00	2041	1_60	2008	206	1000	1.705183	310.1512	43.38936	3.623	34.91	1.309	32.46	25.75	25.19	-0.558975
7/24/2008 11:00	2042	1_60	2008	206	1100	1.721707	1.124593	48.49479	1.858	42.93	-4.572	40.92	28.61	27.94	-0.668948
7/24/2008 12:00	2043	1_60	2008	206	1200	1.858953	298.4861	61.6975	11.58	46.13	10.28	47	31.04	30.14	-0.893788
7/24/2008 13:00	2044	1_60	2008	206	1300	3.150041	318.2563	44.02051	8.94	44.48	0.854	44.22	32.82	31.73	-1.089715
7/24/2008 14:00	2045	1_60	2008	206	1400	3.161445	294.7427	36.68712	8.13	30.17	6.053	30.53	32.31	31.69	-0.618606
7/24/2008 15:00	2046	1_60	2008	206	1500	3.173625	307.1045	14.4498	6.746	23.8	0.729	23.85	31.9	31.5	-0.403935
7/24/2008 16:00	2047	1_60	2008	206	1600	2.042278	183.7322	39.59358	1.377	28.34	6.489	29.3	32.75	32.01	-0.738456
7/24/2008 17:00	2048	1_60	2008	206	1700	2.120499	152.5527	44.73589	2.027	38.67	8.22	40.53	33.88	32.93	-0.954732
7/24/2008 18:00	2049	1_60	2008	206	1800	8.424302	88.89532	16.9659	7.825	45.11	17.92	55.47	29.78	29.14	-0.640344
7/24/2008 19:00	2050	1_60	2008	206	1900	7.160554	109.3904	14.82894	8.01	38.43	19.18	44.27	25.93	25.57	-0.365357
7/24/2008 20:00	2051	1_60	2008	206	2000	3.223901	67.85092	26.97446	1.2	21.19	1.825	22.77	24.75	24.74	-0.002725
7/24/2008 21:00	2052	1_60	2008	206	2100	3.570435	318.2346	15.08367	6.222	14.9	-1.11	14.42	24.33	24.61	0.277208
7/24/2008 22:00	2053	1_60	2008	206	2200	1.948354	181.2282	20.56249	0.374	7.835	2.114	7.149	22.05	22.9	0.845959
7/24/2008 23:00	2054	1_60	2008	206	2300	3.881174	121.1005	13.89762	2.071	10.67	8.4	10.59	20.64	21.27	0.624121
7/25/2008 0:00	2055	1_60	2008	207	0	3.753063	129.6996	10.31155	3.435	14.78	13.18	15.58	21.01	21.86	0.853148
7/25/2008 1:00	2056	1_60	2008	207	100	1.923493	100.9717	34.86814	1.339	11.4	1.819	9.66	19.11	19.98	0.869353
7/25/2008 2:00	2057	1_60	2008	207	200	2.138848	117.4509	36.56229	-0.679	11.95	1.018	11.63	18.19	19.12	0.922988
7/25/2008 3:00	2058	1_60	2008	207	300	2.202987	95.09301	9.101614	0.527	3.079	0.898	2.931	17.01	18.43	1.422813
7/25/2008 4:00	2059	1_60	2008	207	400	2.145698	112.1111	24.75468	-0.708	6.294	0.076	4.675	15.32	16.6	1.27896
7/25/2008 5:00	2060	1_60	2008	207	500	2.121446	102.0533	19.13651	0.21	6.842	0.592	5.794	15.8	16.43	0.632593
7/25/2008 6:00	2061	1_60	2008	207	600	2.800252	88.0957	11.50741	-0.031	8.71	-0.255	6.994	16.61	17.09	0.477792
7/25/2008 7:00	2062	1_60	2008	207	700	1.556167	130.7472	28.12907	1.33	16.74	3.455	15.11	18.61	18.31	-0.299829
7/25/2008 8:00	2063	1_60	2008	207	800	1.029856	312.1936	44.54855	-2.263	26.37	-4.288	24.11	21.63	21.25	-0.373348
7/25/2008 9:00	2064	1_60	2008	207	900	1.208829	68.8498	49.09951	0.42	31.44	-0.124	30.73	23.22	22.77	-0.451561
7/25/2008 10:00	2065	1_60	2008	207	1000	1.114507	119.134	47.67362	-0.926	28.72	-0.468	28.99	24.76	24.3	-0.466406
7/25/2008 11:00	2066	1_60	2008	207	1100	1.345248	298.7915	64.58765	-3.147	47.78	-4.413	44.98	27.69	27.04	-0.651876
7/25/2008 12:00	2067	1_60	2008	207	1200	1.740679	263.7173	67.18489	3.448	37.6	4.184	39.17	29.98	29.19	-0.791188
7/25/2008 13:00	2068	1_60	2008	207	1300	2.212172	49.29012	46.98208	-3.857	45.71	-5.071	45.44	32.11	31.19	-0.917491
7/25/2008 14:00	2069	1_60	2008	207	1400	2.99067	133.0572	36.90152	-1.004	38.76	5.629	41.71	33.21	32	-1.218178
7/25/2008 15:00	2070	1_60	2008	207	1500	6.827465	109.7413	23.45058	7.081	47.59	17.85	53.01	33.59	32.42	-1.16438
7/25/2008 16:00	2071	1_60	2008	207	1600	10.52938	118.5208	10.62608	11.98	50.42	39.77	56.47	29.8	29.31	-0.487492
7/25/2008 17:00	2072	1_60	2008	207	1700	4.70374	139.1966	27.65962	4.076	30.54	17.97	34.27	27.34	27	-0.337494
7/25/2008 18:00	2073	1_60	2008	207	1800	1.495578	257.8074	25.97308	2.699	9.8	2.771	9.49	26.6	26.51	-0.089485
7/25/2008 19:00	2074	1_60	2008	207	1900	2.576344	154.1971	19.07907	2.655	13.27	11.39	14.93	27.17	27.02	-0.153651
7/25/2008 20:00	2075	1_60	2008	207	2000	2.25697	119.2729	35.08585	2.44	13.36	6.198	13.92	26.05	26.13	0.076409
7/25/2008 21:00	2076	1_60	2008	207	2100	3.92867	132.5365	17.28234	3.878	20.3	15.87	22.24	24.37	24.57	0.194923
7/25/2008 22:00	2077	1_60	2008	207	2200	2.439195	111.908	12.84587	-0.153	8.68	1.403	9.05	22.56	23.13	0.568827
7/25/2008 23:00	2078	1_60	2008	207	2300	1.127875	103.2532	41.98409	0.109	5.962	-0.037	4.986	21.64	22.46	0.820079
7/26/2008 0:00	2079	1_60	2008	208	0	1.992474	148.0678	10.40016	0.485	2.993	3.229	5.681	20.34	21.79	1.447141
7/26/2008 1:00	2080	1_60	2008	208	100	1.749014	270.4046	39.4846	2.471	12.44	1.453	11.63	20.13	21.08	0.945956
7/26/2008 2:00	2081	1_60	2008	208	200	1.078751	139.4198	42.12138	0.185	6.004	0.136	4.742	19.59	20.35	0.765042
7/26/2008 3:00	2082	1_60	2008	208	300	1.467321	119.1992	15.46649	-0.322	2.787	-0.104	2.148	17.83	19.52	1.692533
7/26/2008 4:00	2083	1_60	2008	208	400	0.961928	119.0143	22.14601	0.007	2.478	0.213	2.596	17.47	18.93	1.457865
7/26/2008 5:00	2084	1_60	2008	208	500	1.701459	132.7288	22.83363	-0.217	3.86	0.342	3.51	16.75	17.91	1.153152
7/26/2008 6:00	2085	1_60	2008	208	600	1.609693	121.8043	19.88081	-0.018	2.106	0.728	2.408	17.04	18.1	1.062408
7/26/2008 7:00	2086	1_60	2008	208	700	1.125487	107.4654	15.18965	-0.205	3.686	0.35	2.351	18.79	18.89	0.10076
7/26/2008 8:00	2087	1_60	2008	208	800	1.030225	100.2032	20.85929	0.445	14.54	1.496	13.13	21.3	21.04	-0.26004
7/26/2008 9:00	2088	1_60	2008	208	900	0.950184	77.34911	34.84832	0.927	21.93	1.385	20.82	22.76	22.47	-0.284977
7/26/2008 10:00	2089	1_60	2008	208	1000	1.269642	13.72133	60.1529	2.536	29.4	0.446	26.83	24.17	23.72	-0.456177
7/26/2008 11:00	2090	1_60	2008	208	1100	1.656001	4.229102	48.95869	-6.764	31.18	-11.38	29.52	25.6	25.06	-0.54376
7/26/2008 12:00	2091	1_60	2008	208	1200	1.88902	308.9017	60.37484	7.513	45.18	9.02	45.81	27.66	26.96	-0.695977
7/26/2008 13:00	2092	1_60	2008	208	1300	1.487811	231.3438	65.83286	0.563	37.9	2.309	36.44	28.35	27.71	-0.641201
7/26/2008 14:00	2093	1_60	2008	208	1400	3.803293	217.1448	23.44967	8.14	26.19	21.56	30.16	26.86	26.37	-0.490446
7/26/2008 15:00	2094	1_60	2008	208	1500	5.47668	141.4127	28.90475	6.589	30.93	28.24	33.4	24.46	24.25	-0.203848
7/26/2008 16:00	2095	1_60	2008	208	1600	5.005901	107.0371	8.594087	2.739	23.01	8.79	24.57	22.92	22.68	-0.244552
7/26/2008 17:00	2096	1_60	2008	208	1700	2.438481	94.4104	29.10871	-1.311	26.69	0.625	27.62	24.83	24.37	-0.456554
7/26/2008 18:00	2097	1_60	2008	208	1800	1.320106	105.1216	49.60063	2.445	26.39	3.118	25.21	27.29	26.71	-0.581793
7/26/2008 19:00	2098	1_60	2008	208	1900	1.514179	239.8618	36.05432	2.689	14.93	4.157	14.55	27.78	27.34	-0.43847
7/26/2008 20:00	2099	1_60	2008	208	2000	1.622404	163.2196	15.40258	-0.081	5.708	2.526	6.254	24.17	25.15	0.985244
7/26/2008 21:00	2100	1_60	2008	208	2100	2.13837	132.8397	12.46061	0.012	4.15	1.981	5.392	21.41	23.01	1.600612
7/26/2008 22:00	2101	1_60	2008	208	2200	2.529397	107.749	5.877867	-0.135	3.644	0.65	3.34	19.9	21.5	1.60163
7/26/2008 23:00	2102	1_60	2008	208	2300	5.613113	101.1169	6.832065	4.687	24.34	10.95	24.16	21.53	21.89	0.357634

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/24/2008 0:00	2031	1_60	2008	206	0	0	56.5	67.12	24.68	0.063	5.711	2.253	78.08	2346	13.1
7/24/2008 1:00	2032	1_60	2008	206	100	0	62.32	63.8	24.68	0.062	5.707	3.379	158.1	49	13.12
7/24/2008 2:00	2033	1_60	2008	206	200	0	64.97	61.64	24.69	0.064	5.702	3.447	92	152	13.15
7/24/2008 3:00	2034	1_60	2008	206	300	0	64.88	62.2	24.71	0.065	5.698	3.413	272.4	247	13.16
7/24/2008 4:00	2035	1_60	2008	206	400	0	68.31	60.21	24.71	0.065	5.696	3.994	107	357	13.17
7/24/2008 5:00	2036	1_60	2008	206	500	0	62.95	63.38	24.72	0.136	5.692	7.748	125	448	13.18
7/24/2008 6:00	2037	1_60	2008	206	600	0	58.7	65.35	24.72	33.72	5.688	7.475	108.7	509	13.16
7/24/2008 7:00	2038	1_60	2008	206	700	0	57.16	67.13	24.73	172.3	5.682	4.813	116.3	601	13.13
7/24/2008 8:00	2039	1_60	2008	206	800	0	53.67	70.45	24.73	382.8	5.678	4.096	285.2	755	13.08
7/24/2008 9:00	2040	1_60	2008	206	900	0	44.62	74.9	24.72	579.3	5.675	4.71	334.3	838	13.02
7/24/2008 10:00	2041	1_60	2008	206	1000	0	35.31	79.86	24.71	750.8	5.672	4.403	304.9	951	12.97
7/24/2008 11:00	2042	1_60	2008	206	1100	0	29.4	85.1	24.69	884	5.664	3.994	344.1	1048	12.93
7/24/2008 12:00	2043	1_60	2008	206	1200	0	25.53	89.1	24.67	929	5.65	5.939	326.8	1150	12.9
7/24/2008 13:00	2044	1_60	2008	206	1300	0	20.58	91.8	24.65	961	5.626	7.919	311.8	1231	12.84
7/24/2008 14:00	2045	1_60	2008	206	1400	0	18.21	90.5	24.63	255.8	5.604	8.67	273.1	1348	12.85
7/24/2008 15:00	2046	1_60	2008	206	1500	0	20.74	89.6	24.63	201.5	5.571	5.837	296.7	1408	12.89
7/24/2008 16:00	2047	1_60	2008	206	1600	0	18.68	91.4	24.61	444.6	5.546	5.257	164.6	1556	12.9
7/24/2008 17:00	2048	1_60	2008	206	1700	0	17.4	93.7	24.61	592.7	5.52	5.973	187.9	1604	12.87
7/24/2008 18:00	2049	1_60	2008	206	1800	0.1	24.43	85.7	24.62	259.9	5.493	16.32	135.4	1741	12.88
7/24/2008 19:00	2050	1_60	2008	206	1900	0	37.64	78.54	24.64	99.6	5.45	14.81	131.5	1805	12.94
7/24/2008 20:00	2051	1_60	2008	206	2000	0	44.33	76.55	24.65	8.81	5.427	8.12	130.6	1903	12.98
7/24/2008 21:00	2052	1_60	2008	206	2100	0	42.32	75.9	24.67	0.062	5.414	6.656	317.6	2024	13.01
7/24/2008 22:00	2053	1_60	2008	206	2200	0	50.34	71.99	24.68	0.051	5.407	4.369	128.8	2148	13.04
7/24/2008 23:00	2054	1_60	2008	206	2300	0	59.34	69.28	24.68	0.044	5.396	6.178	85.7	2221	13.07
7/25/2008 0:00	2055	1_60	2008	207	0	0	53.03	69.97	24.69	0.063	5.388	7.202	124.3	2331	13.1
7/25/2008 1:00	2056	1_60	2008	207	100	0	59.92	66.74	24.7	0.064	5.383	3.994	91.7	17	13.11
7/25/2008 2:00	2057	1_60	2008	207	200	0	60.81	64.93	24.71	0.064	5.378	3.789	105.9	128	13.13
7/25/2008 3:00	2058	1_60	2008	207	300	0	64.92	62.86	24.72	0.066	5.375	3.686	120.2	205	13.15
7/25/2008 4:00	2059	1_60	2008	207	400	0	70.54	59.83	24.73	0.063	5.372	3.823	106.8	356	13.18
7/25/2008 5:00	2060	1_60	2008	207	500	0	71.18	60.5	24.74	0.117	5.367	3.277	98.1	428	13.19
7/25/2008 6:00	2061	1_60	2008	207	600	0	67.05	61.95	24.74	21.68	5.363	4.642	105.1	530	13.19
7/25/2008 7:00	2062	1_60	2008	207	700	0	58.28	66.18	24.75	191.7	5.36	3.686	70.55	600	13.17
7/25/2008 8:00	2063	1_60	2008	207	800	0	42.66	72.87	24.76	369.6	5.358	4.028	310.7	752	13.1
7/25/2008 9:00	2064	1_60	2008	207	900	0	39.81	75.35	24.75	427.3	5.356	3.004	1.636	827	13.03
7/25/2008 10:00	2065	1_60	2008	207	1000	0	33.95	77.78	24.75	494.2	5.353	3.652	88.7	912	13
7/25/2008 11:00	2066	1_60	2008	207	1100	0	27.03	83.7	24.73	762.5	5.347	4.983	36.01	1023	12.96
7/25/2008 12:00	2067	1_60	2008	207	1200	0	23.01	87.4	24.72	894	5.32	5.154	316.9	1151	12.92
7/25/2008 13:00	2068	1_60	2008	207	1300	0	19.1	91.1	24.69	1093	5.299	5.7	139.6	1234	12.88
7/25/2008 14:00	2069	1_60	2008	207	1400	0	16.81	92.1	24.66	933	5.291	8.19	137.8	1319	12.86
7/25/2008 15:00	2070	1_60	2008	207	1500	0	17.35	92.3	24.66	698.9	5.257	17.37	103.7	1449	12.86
7/25/2008 16:00	2071	1_60	2008	207	1600	0	21.45	85.5	24.68	152.5	5.194	16.08	115.2	1525	12.89
7/25/2008 17:00	2072	1_60	2008	207	1700	0	29.93	81.1	24.7	72.49	5.151	10.82	140.6	1600	12.93
7/25/2008 18:00	2073	1_60	2008	207	1800	0	36.41	80.1	24.69	44.6	5.139	3.209	245.9	1718	12.97
7/25/2008 19:00	2074	1_60	2008	207	1900	0	31.78	80.9	24.7	64.95	5.129	5.154	174	1822	12.98
7/25/2008 20:00	2075	1_60	2008	207	2000	0	35.11	79.03	24.71	9.98	5.12	5.052	129.3	1910	12.97
7/25/2008 21:00	2076	1_60	2008	207	2100	0	39.54	76	24.74	0.054	5.108	8.26	156.3	2029	13.01
7/25/2008 22:00	2077	1_60	2008	207	2200	0	46.47	72.76	24.75	0.06	5.099	4.881	92.6	2115	13.04
7/25/2008 23:00	2078	1_60	2008	207	2300	0	48.86	71.09	24.75	0.036	5.094	2.628	105.1	2254	13.06
7/26/2008 0:00	2079	1_60	2008	208	0	0	51.12	68.82	24.75	0.044	5.089	3.447	166.4	2349	13.08
7/26/2008 1:00	2080	1_60	2008	208	100	0	52.93	68.45	24.76	0.06	5.085	3.55	245.2	8	13.1
7/26/2008 2:00	2081	1_60	2008	208	200	0	55.71	67.33	24.76	0.064	5.082	2.287	300.3	112	13.12
7/26/2008 3:00	2082	1_60	2008	208	300	0	59.27	64.46	24.76	0.064	5.077	2.355	123.5	246	13.13
7/26/2008 4:00	2083	1_60	2008	208	400	0	62.17	63.68	24.75	0.068	5.075	2.048	119.5	309	13.15
7/26/2008 5:00	2084	1_60	2008	208	500	0	66.43	62.26	24.76	0.095	5.073	3.516	100.7	440	13.16
7/26/2008 6:00	2085	1_60	2008	208	600	0	67.51	62.76	24.77	18.56	5.069	2.492	122	515	13.17
7/26/2008 7:00	2086	1_60	2008	208	700	0	64.34	65.9	24.77	83.9	5.068	1.843	92.6	600	13.16
7/26/2008 8:00	2087	1_60	2008	208	800	0	51.92	70.91	24.77	171.7	5.068	2.321	98.5	725	13.12
7/26/2008 9:00	2088	1_60	2008	208	900	0	43.42	74.19	24.77	279.8	5.065	2.253	110.1	823	13.08
7/26/2008 10:00	2089	1_60	2008	208	1000	0	39.43	76.82	24.76	443.9	5.063	3.004	293.1	955	13.03
7/26/2008 11:00	2090	1_60	2008	208	1100	0	35.24	79.68	24.75	614.9	5.059	4.437	333.6	1020	12.99
7/26/2008 12:00	2091	1_60	2008	208	1200	0	31.27	83	24.72	772.5	5.05	6.519	200.7	1129	12.95
7/26/2008 13:00	2092	1_60	2008	208	1300	0	29.88	84.3	24.69	566.8	5.037	4.847	57.84	1213	12.92
7/26/2008 14:00	2093	1_60	2008	208	1400	0	37.31	80.6	24.68	179.3	5.019	8.67	237.1	1313	12.93
7/26/2008 15:00	2094	1_60	2008	208	1500	0	45.47	76.06	24.68	123.6	5.005	9.66	165.9	1428	12.98
7/26/2008 16:00	2095	1_60	2008	208	1600	0	53.67	73.3	24.66	91.1	4.992	8.02	76.91	1504	13.01
7/26/2008 17:00	2096	1_60	2008	208	1700	0	43.4	77.47	24.65	419.5	4.978	5.53	112.3	1600	13.02
7/26/2008 18:00	2097	1_60	2008	208	1800	0	32.25	81.8	24.64	341.2	4.97	3.686	51.65	1732	12.82
7/26/2008 19:00	2098	1_60	2008	208	1900	0	32.04	81.3	24.65	114.1	4.963	3.311	242.8	1820	12.73
7/26/2008 20:00	2099	1_60	2008	208	2000	0	39.02	75.83	24.64	4.074	4.954	3.072	87.7	1930	13.01
7/26/2008 21:00	2100	1_60	2008	208	2100	0	49.31	70.92	24.66	0.052	4.948	3.516	143.7	2010	13.04
7/26/2008 22:00	2101	1_60	2008	208	2200	0	62.26	67.92	24.67	0.04	4.941	3.823	103.8	2158	13.07
7/26/2008 23:00	2102	1_60	2008	208	2300	0	53.1	70.76	24.68	0.052	4.933	8.77	96.9	2236	13.09

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/27/2008 0:00	2103	1_60	2008	209	0	3.24294	119.1705	13.38675	2.774	17.09	6.549	17.08	20.21	20.58	0.369311
7/27/2008 1:00	2104	1_60	2008	209	100	2.584589	155.2848	11.11559	1.275	7.284	10.83	9.02	19.36	19.98	0.615349
7/27/2008 2:00	2105	1_60	2008	209	200	1.932085	115.5769	22.81109	0.776	4.679	1.54	4.282	18.74	19.35	0.612742
7/27/2008 3:00	2106	1_60	2008	209	300	2.207115	112.1861	13.92462	0.471	5.128	2.016	4.922	18.11	18.32	0.214436
7/27/2008 4:00	2107	1_60	2008	209	400	2.318868	136.1829	6.896795	1.679	5.69	5.047	5.785	18.43	18.9	0.474877
7/27/2008 5:00	2108	1_60	2008	209	500	2.024979	129.1043	16.46415	1.063	4.679	5.75	7.464	17.68	18.75	1.064749
7/27/2008 6:00	2109	1_60	2008	209	600	1.352497	148.9474	23.88545	-0.548	6.13	0.551	5.568	16.73	17.79	1.059236
7/27/2008 7:00	2110	1_60	2008	209	700	2.057663	105.9065	21.55588	1.263	17.45	3.244	16.4	19.42	19.15	-0.278055
7/27/2008 8:00	2111	1_60	2008	209	800	0.827562	22.79136	51.28753	-5.08	26.94	-4.636	25.52	21.14	20.85	-0.284619
7/27/2008 9:00	2112	1_60	2008	209	900	1.459908	59.15048	53.10133	-1.943	30.47	-4.555	29.31	23.24	22.76	-0.478219
7/27/2008 10:00	2113	1_60	2008	209	1000	1.601444	314.2061	57.05338	3.925	35.04	2.143	35.11	25.69	25.05	-0.639533
7/27/2008 11:00	2114	1_60	2008	209	1100	2.689619	281.0493	45.99685	10.61	39.5	11.4	39.69	28.31	27.23	-1.076166
7/27/2008 12:00	2115	1_60	2008	209	1200	2.699205	298.6037	58.28851	5.784	45.46	4.226	45.97	29.91	28.88	-1.031257
7/27/2008 13:00	2116	1_60	2008	209	1300	4.888899	295.3472	31.39169	15.02	47.83	10.16	51.7	31.54	30.23	-1.305811
7/27/2008 14:00	2117	1_60	2008	209	1400	4.433795	303.7215	35.33505	15.39	42.28	8.28	46.73	31.98	30.72	-1.268308
7/27/2008 15:00	2118	1_60	2008	209	1500	3.517885	257.6992	33.64542	4.862	44.39	9.68	44.84	32.8	31.55	-1.251693
7/27/2008 16:00	2119	1_60	2008	209	1600	2.555298	274.0558	55.3716	7.691	39.61	6.805	39.19	32.79	31.89	-0.896644
7/27/2008 17:00	2120	1_60	2008	209	1700	3.205681	305.5375	43.33809	5.797	36.82	1.127	37.31	33.18	32.34	-0.838369
7/27/2008 18:00	2121	1_60	2008	209	1800	2.945928	279.5831	28.99133	8.5	31.58	8.64	33.11	32.82	32.25	-0.565377
7/27/2008 19:00	2122	1_60	2008	209	1900	3.420493	269.6074	18.34649	8.79	21.69	10.51	21.95	32.17	31.9	-0.271172
7/27/2008 20:00	2123	1_60	2008	209	2000	3.736073	290.4405	8.858643	9.7	15.62	8.37	15.07	29.92	30.37	0.447884
7/27/2008 21:00	2124	1_60	2008	209	2100	2.332696	318.6585	13.29679	5.559	10.2	1.276	8.84	28.32	28.88	0.558552
7/27/2008 22:00	2125	1_60	2008	209	2200	2.076722	293.1733	13.08727	3.236	6.798	1.285	5.348	27.31	28.32	1.017204
7/27/2008 23:00	2126	1_60	2008	209	2300	3.578156	300.8434	8.810232	7.23	12.45	3.209	11.22	25.86	26.62	0.761068
7/28/2008 0:00	2127	1_60	2008	210	0	2.000265	241.1787	21.48502	4.838	14.9	5.392	14.01	25.41	26.07	0.665077
7/28/2008 1:00	2128	1_60	2008	210	100	1.675263	346.2476	33.74122	2.152	15.93	-2.115	15.8	25.59	26.03	0.442755
7/28/2008 2:00	2129	1_60	2008	210	200	1.570018	146.442	36.30537	0.146	12.7	0.636	11.53	24.02	24.43	0.40767
7/28/2008 3:00	2130	1_60	2008	210	300	1.097751	267.8911	54.92274	-0.312	13.93	1.08	14.6	23.12	23.96	0.833713
7/28/2008 4:00	2131	1_60	2008	210	400	2.576807	212.5904	46.22539	3.481	20.3	9.67	19.36	22.16	22.55	0.391764
7/28/2008 5:00	2132	1_60	2008	210	500	2.008291	126.544	21.84385	0.491	5.541	1.915	5.177	20.05	21.02	0.974109
7/28/2008 6:00	2133	1_60	2008	210	600	1.542029	111.5876	33.0782	0.12	5.784	0.901	6.103	19.85	20.53	0.684893
7/28/2008 7:00	2134	1_60	2008	210	700	1.448097	88.38527	25.61992	-0.462	10.81	0.34	10.53	21.1	20.98	-0.124772
7/28/2008 8:00	2135	1_60	2008	210	800	1.626392	52.77045	29.39201	0.088	25.53	-1.041	23.17	23.57	23.21	-0.357441
7/28/2008 9:00	2136	1_60	2008	210	900	1.353891	272.6798	53.52862	1.679	31.78	2.132	31.1	25.42	24.88	-0.536872
7/28/2008 10:00	2137	1_60	2008	210	1000	2.415726	340.4008	43.25708	2.681	36.58	-3.92	35.57	27.28	26.59	-0.689673
7/28/2008 11:00	2138	1_60	2008	210	1100	3.12097	331.1352	48.47789	5.89	38.24	-2.469	40.43	28.62	27.66	-0.958843
7/28/2008 12:00	2139	1_60	2008	210	1200	3.103137	341.1945	29.10465	3.106	38.67	-6.267	37.95	29.24	28.43	-0.805994
7/28/2008 13:00	2140	1_60	2008	210	1300	3.22892	341.5658	43.23357	8.5	32.89	-0.82	31.87	29.52	28.95	-0.577899
7/28/2008 14:00	2141	1_60	2008	210	1400	3.857966	318.5001	28.09521	8.97	37.53	0.254	39.76	30.49	29.59	-0.896723
7/28/2008 15:00	2142	1_60	2008	210	1500	4.427787	293.1649	37.45039	14.16	41.32	9.72	44.35	31.65	30.5	-1.145868
7/28/2008 16:00	2143	1_60	2008	210	1600	4.636771	333.4991	18.68943	8.08	35.81	-7.03	37.95	31.29	30.55	-0.740543
7/28/2008 17:00	2144	1_60	2008	210	1700	4.884811	335.9208	26.69828	11.21	39.31	-2.33	43.23	32.25	31.34	-0.910938
7/28/2008 18:00	2145	1_60	2008	210	1800	4.490572	346.6353	28.33543	8.9	35.31	-4.219	38.65	32.08	31.49	-0.588489
7/28/2008 19:00	2146	1_60	2008	210	1900	4.842647	23.08787	24.3859	6.79	31	-7.461	34.32	30.81	30.57	-0.237586
7/28/2008 20:00	2147	1_60	2008	210	2000	4.234258	41.38702	14.37403	6.44	27.56	-3.444	28.86	28.68	28.94	0.259514
7/28/2008 21:00	2148	1_60	2008	210	2100	2.752209	82.78374	23.14032	1.86	16.5	-0.572	17.05	26.68	27.46	0.781562
7/28/2008 22:00	2149	1_60	2008	210	2200	1.999358	143.9544	14.17612	-0.567	6.009	1.612	5.936	23.53	25.74	2.20666
7/28/2008 23:00	2150	1_60	2008	210	2300	3.422309	104.5144	7.708204	0.594	4.687	2.129	4.924	20.23	21.7	1.46938
7/29/2008 0:00	2151	1_60	2008	211	0	3.702261	114.4567	5.152368	1.124	6.488	5.762	8.25	20	22.02	2.027527
7/29/2008 1:00	2152	1_60	2008	211	100	2.38742	106.0776	20.74137	1.961	8.15	2.504	5.954	19.09	21.5	2.410284
7/29/2008 2:00	2153	1_60	2008	211	200	1.337135	107.3867	42.3084	0.81	8.14	0.738	5.828	17.96	19.49	1.530056
7/29/2008 3:00	2154	1_60	2008	211	300	1.352719	116.9628	33.55129	-0.423	2.725	0.162	2.81	16.36	18.02	1.658745
7/29/2008 4:00	2155	1_60	2008	211	400	2.483666	118.432	17.36288	0.487	7.045	2.319	6.148	16.02	17.71	1.688461
7/29/2008 5:00	2156	1_60	2008	211	500	2.631244	102.7144	25.14721	2.862	11.78	4.279	11	15.97	16.96	0.982812
7/29/2008 6:00	2157	1_60	2008	211	600	2.385169	127.1966	14.18414	-0.288	14.03	4.302	13.71	16.11	16.95	0.838794
7/29/2008 7:00	2158	1_60	2008	211	700	1.389138	94.93573	59.67071	2.116	19.26	1.16	16.2	18.7	18.63	-0.069864
7/29/2008 8:00	2159	1_60	2008	211	800	1.42623	55.50657	25.35603	-0.641	24.61	-2.681	24.15	21.04	20.71	-0.325861
7/29/2008 9:00	2160	1_60	2008	211	900	0.942389	13.05615	55.57605	-5.534	30.57	-8.11	29.27	23.22	22.83	-0.384932
7/29/2008 10:00	2161	1_60	2008	211	1000	0.868064	61.61095	52.82684	-4.193	37.47	-3.116	35.46	26.18	25.7	-0.480941
7/29/2008 11:00	2162	1_60	2008	211	1100	2.692483	323.7351	44.09023	4.177	37.73	-1.375	38.43	29.76	28.97	-0.786315
7/29/2008 12:00	2163	1_60	2008	211	1200	3.744559	337.5858	48.17481	6.984	46.52	-1.347	49.3	32.07	31.04	-1.036593
7/29/2008 13:00	2164	1_60	2008	211	1300	4.782432	356.2594	37.54382	10.76	48.76	-4.867	52.92	33.2	32.08	-1.117919
7/29/2008 14:00	2165	1_60	2008	211	1400	4.478737	334.4523	50.87313	11.51	44.26	-0.425	47.36	33.66	32.5	-1.156025
7/29/2008 15:00	2166	1_60	2008	211	1500	4.199156	329.5702	47.12879	11.84	48.68	2.445	52.85	33.96	32.9	-1.055151
7/29/2008 16:00	2167	1_60	2008	211	1600	3.496983	316.8783	57.78345	6.842	42.23	1.758	43.97	33.92	32.94	-0.97199
7/29/2008 17:00	2168	1_60	2008	211	1700	4.235015	302.4289	34.48066	5.184	36.45	-1.498	39.46	34.03	33.14	-0.893129
7/29/2008 18:00	2169	1_60	2008	211	1800	2.881498	300.1281	33.30103	12.88	30.69	9.6	33.95	33.68	33.04	-0.639206
7/29/2008 19:00	2170	1_60	2008	211	1900	4.178814	292.5962	16.73367	10.59	21.24	8.15	22.54	32.54	32.32	-0.218086
7/29/2008 20:00	2171	1_60	2008	211	2000	2.031781	283.2576	34.54779	2.775	6.497	1.426	5.028	28.56	30.34	1.777566
7/29/2008 21:00	2172	1_60	2008	211	2100	1.912707	153.9156	49.28134	0.49	6.928	2.469	8.19	24.66	27.92	3.262472
7/29/2008 22:00	2173	1_60	2008	211	2200	1.849674	153.907	35.88637	0.129	6.841	0.887	6.163	22.72	25.58	2.858578
7/29/2008 23:00	2174	1_60	2008	211	2300	4.905679	115.9526	5.155326	1.722	10.75	11.44	12.24	21.55	24.26	2.706859

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/27/2008 0:00	2103	1_60	2008	209	0	0	55.7	68.55	24.68	0.057	4.926	7.407	110.5	2307	13.09
7/27/2008 1:00	2104	1_60	2008	209	100	0	59.55	66.97	24.67	0.061	4.921	4.062	120	16	13.1
7/27/2008 2:00	2105	1_60	2008	209	200	0	62.29	65.91	24.66	0.062	4.919	2.697	156.2	109	13.11
7/27/2008 3:00	2106	1_60	2008	209	300	0	67.52	64.66	24.65	0.062	4.916	3.004	101.5	221	13.12
7/27/2008 4:00	2107	1_60	2008	209	400	0	65.92	65.21	24.64	0.062	4.915	3.277	130.8	356	13.13
7/27/2008 5:00	2108	1_60	2008	209	500	0	66.55	64.1	24.64	0.129	4.913	3.413	156.8	416	13.13
7/27/2008 6:00	2109	1_60	2008	209	600	0	69.23	62.49	24.65	25.29	4.911	3.072	108.2	558	13.15
7/27/2008 7:00	2110	1_60	2008	209	700	0	60.56	67.76	24.67	184.2	4.907	3.857	124.3	621	13.14
7/27/2008 8:00	2111	1_60	2008	209	800	0	50.73	72.51	24.67	386.1	4.906	2.287	345.2	750	13.08
7/27/2008 9:00	2112	1_60	2008	209	900	0	44.65	75.63	24.66	569.2	4.905	3.413	82.3	821	13.01
7/27/2008 10:00	2113	1_60	2008	209	1000	0	36.05	79.81	24.65	744.2	4.9	4.506	339	952	12.97
7/27/2008 11:00	2114	1_60	2008	209	1100	0	29.97	83.6	24.63	878	4.891	6.963	298.7	1035	12.94
7/27/2008 12:00	2115	1_60	2008	209	1200	0	24.83	86.8	24.6	968	4.869	6.588	323.3	1124	12.91
7/27/2008 13:00	2116	1_60	2008	209	1300	0	22.73	89	24.58	895	4.837	10.99	321.2	1252	12.89
7/27/2008 14:00	2117	1_60	2008	209	1400	0	22.11	89.7	24.56	967	4.797	10.62	326.2	1300	12.87
7/27/2008 15:00	2118	1_60	2008	209	1500	0	18.74	91.2	24.54	849	4.763	8.6	265.7	1427	12.85
7/27/2008 16:00	2119	1_60	2008	209	1600	0	18.53	92	24.52	661.3	4.729	8.12	306	1554	12.84
7/27/2008 17:00	2120	1_60	2008	209	1700	0	18.46	92.4	24.51	520	4.697	7.305	319.8	1606	12.85
7/27/2008 18:00	2121	1_60	2008	209	1800	0	18.31	91.6	24.5	267.7	4.67	7.134	306.6	1715	12.87
7/27/2008 19:00	2122	1_60	2008	209	1900	0	17.64	90.4	24.5	105.8	4.648	7.305	307.1	1851	12.88
7/27/2008 20:00	2123	1_60	2008	209	2000	0	20	86	24.52	7.146	4.622	6.554	278.9	1913	12.92
7/27/2008 21:00	2124	1_60	2008	209	2100	0	23.57	83.1	24.54	0.031	4.607	3.959	334.1	2034	12.95
7/27/2008 22:00	2125	1_60	2008	209	2200	0	26.33	81.3	24.56	0.043	4.597	3.994	306.6	2157	12.97
7/27/2008 23:00	2126	1_60	2008	209	2300	0	28.46	78.75	24.58	0.055	4.586	6.178	312.3	2243	12.99
7/28/2008 0:00	2127	1_60	2008	210	0	0	29.46	77.85	24.58	0.05	4.576	4.779	270.7	2309	13.01
7/28/2008 1:00	2128	1_60	2008	210	100	0	30.95	77.97	24.59	0.054	4.571	6.349	336.2	42	13.02
7/28/2008 2:00	2129	1_60	2008	210	200	0	38.82	75.55	24.6	0.061	4.564	4.335	80.9	116	13.02
7/28/2008 3:00	2130	1_60	2008	210	300	0	38.3	73.79	24.6	0.061	4.561	5.018	244.4	249	13.04
7/28/2008 4:00	2131	1_60	2008	210	400	0	42.01	72.08	24.6	0.047	4.554	5.734	234	330	13.06
7/28/2008 5:00	2132	1_60	2008	210	500	0	53.93	68.33	24.61	0.096	4.548	3.891	115.6	409	13.08
7/28/2008 6:00	2133	1_60	2008	210	600	0	55.99	68.2	24.62	31	4.546	3.891	100.9	519	13.1
7/28/2008 7:00	2134	1_60	2008	210	700	0	52.45	70.87	24.63	149.1	4.543	3.516	99.7	652	13.09
7/28/2008 8:00	2135	1_60	2008	210	800	0	42.34	76.17	24.64	378.8	4.538	3.721	95.5	700	13.05
7/28/2008 9:00	2136	1_60	2008	210	900	0	35.18	79.46	24.64	574.9	4.536	3.618	304	854	12.99
7/28/2008 10:00	2137	1_60	2008	210	1000	0	28.49	82.3	24.64	750.4	4.525	5.939	12.46	919	12.95
7/28/2008 11:00	2138	1_60	2008	210	1100	0	24.69	84.3	24.63	866	4.508	7.066	299.3	1037	12.92
7/28/2008 12:00	2139	1_60	2008	210	1200	0	23.18	85.4	24.62	640.6	4.482	7.202	349.3	1122	12.91
7/28/2008 13:00	2140	1_60	2008	210	1300	0	22.03	85.5	24.61	327.7	4.457	7.919	319	1226	12.91
7/28/2008 14:00	2141	1_60	2008	210	1400	0	20.77	87.3	24.6	704.8	4.429	8.06	310.5	1329	12.91
7/28/2008 15:00	2142	1_60	2008	210	1500	0	18.97	89.1	24.59	732.2	4.402	10.89	296.9	1453	12.88
7/28/2008 16:00	2143	1_60	2008	210	1600	0	17.41	88.6	24.58	459.2	4.37	9.93	330.5	1533	12.89
7/28/2008 17:00	2144	1_60	2008	210	1700	0	15.41	90.5	24.58	583	BA	11.03	323.9	1601	12.89
7/28/2008 18:00	2145	1_60	2008	210	1800	0	13.53	90.3	24.58	332.6	BA	10.14	9.41	1723	12.85
7/28/2008 19:00	2146	1_60	2008	210	1900	0	15.92	88	24.6	133.7	7.908	8.64	26.85	1812	12.88
7/28/2008 20:00	2147	1_60	2008	210	2000	0	20.5	83.8	24.61	7.551	7.892	8.77	29.64	1906	12.94
7/28/2008 21:00	2148	1_60	2008	210	2100	0	23.04	80.3	24.63	0.039	7.872	6.349	80.1	2002	12.97
7/28/2008 22:00	2149	1_60	2008	210	2200	0	27.17	75.03	24.64	0.039	7.856	3.959	96.9	2157	13.01
7/28/2008 23:00	2150	1_60	2008	210	2300	0	35.95	68.73	24.64	0.037	7.84	5.222	112.2	2259	13.05
7/29/2008 0:00	2151	1_60	2008	211	0	0	37.43	68.22	24.64	0.033	7.825	5.905	106.1	2307	13.09
7/29/2008 1:00	2152	1_60	2008	211	100	0	42.22	66.77	24.65	0.06	7.815	3.823	118.6	36	13.11
7/29/2008 2:00	2153	1_60	2008	211	200	0	44.14	64.82	24.65	0.054	7.807	2.56	67.49	103	13.13
7/29/2008 3:00	2154	1_60	2008	211	300	0	48.38	61.9	24.66	0.057	7.802	4.54	99	259	13.16
7/29/2008 4:00	2155	1_60	2008	211	400	0	53.24	61.05	24.66	0.065	7.795	4.471	104.7	303	13.18
7/29/2008 5:00	2156	1_60	2008	211	500	0	54.45	61.15	24.67	0.094	7.789	4.506	105.1	448	13.19
7/29/2008 6:00	2157	1_60	2008	211	600	0	54.39	61.14	24.69	21.8	7.784	4.813	142.4	556	13.2
7/29/2008 7:00	2158	1_60	2008	211	700	0	44.64	66.86	24.71	180	7.78	4.096	127.3	602	13.17
7/29/2008 8:00	2159	1_60	2008	211	800	0	36.66	71.94	24.71	382.5	7.778	3.584	76.93	704	13.1
7/29/2008 9:00	2160	1_60	2008	211	900	0	31.16	76.07	24.71	587.1	7.777	2.56	53.28	804	13.03
7/29/2008 10:00	2161	1_60	2008	211	1000	0	24.7	81.7	24.69	768	7.773	3.106	10.98	950	12.98
7/29/2008 11:00	2162	1_60	2008	211	1100	0	15.62	86.6	24.68	905	7.764	7.714	315.5	1052	12.94
7/29/2008 12:00	2163	1_60	2008	211	1200	0	9.49	90.4	24.66	994	7.741	12.12	32.69	1131	12.91
7/29/2008 13:00	2164	1_60	2008	211	1300	0	7.714	92.2	24.65	1014	7.707	11.74	324.2	1247	12.87
7/29/2008 14:00	2165	1_60	2008	211	1400	0	7.968	93.1	24.64	974	7.678	10.82	321.8	1354	12.87
7/29/2008 15:00	2166	1_60	2008	211	1500	0	8.12	93.5	24.62	875	7.641	11.37	328.6	1452	12.85
7/29/2008 16:00	2167	1_60	2008	211	1600	0	7.522	93.8	24.6	733.4	7.6	11.54	282.4	1519	12.85
7/29/2008 17:00	2168	1_60	2008	211	1700	0	7.21	93.8	24.6	545.9	7.563	9.39	335.9	1611	12.85
7/29/2008 18:00	2169	1_60	2008	211	1800	0	7.555	93.6	24.59	333.1	7.531	6.554	252.2	1712	12.86
7/29/2008 19:00	2170	1_60	2008	211	1900	0	8.8	91.1	24.59	130.8	7.501	7.066	293.9	1841	12.89
7/29/2008 20:00	2171	1_60	2008	211	2000	0	10.96	84.1	24.6	7.266	7.477	4.233	295.4	1902	12.93
7/29/2008 21:00	2172	1_60	2008	211	2100	0	13.98	76.91	24.62	0.039	7.462	3.891	100.9	2046	12.95
7/29/2008 22:00	2173	1_60	2008	211	2200	0	16.51	73.49	24.63	0.042	7.445	3.482	90.8	2139	13.03
7/29/2008 23:00	2174	1_60	2008	211	2300	0	18.62	70.99	24.63	0.02	7.427	7.851	115.6	2241	13.08

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/30/2008 0:00	2175	1_60	2008	212	0	4.314787	124.8192	7.646487	1.826	15.05	11.95	13.89	22.17	22.89	0.711596
7/30/2008 1:00	2176	1_60	2008	212	100	3.301153	104.2264	46.64172	3.262	18.07	8.44	19.03	20.82	21.48	0.657821
7/30/2008 2:00	2177	1_60	2008	212	200	3.316646	126.93	12.74394	1.427	8.74	8.34	10.01	18.59	19.91	1.315279
7/30/2008 3:00	2178	1_60	2008	212	300	4.9473	111.3058	10.80682	3.181	16.51	10.24	16.89	18.83	19.37	0.540607
7/30/2008 4:00	2179	1_60	2008	212	400	4.405806	115.8583	30.55459	2.096	12.59	8.49	13.39	17.95	18.67	0.718427
7/30/2008 5:00	2180	1_60	2008	212	500	1.723156	48.80744	32.36	0.889	5.294	0.664	4.508	15.49	17.68	2.195498
7/30/2008 6:00	2181	1_60	2008	212	600	2.526355	129.3787	18.29392	0.48	4.079	3.466	5.916	14.67	17.43	2.758843
7/30/2008 7:00	2182	1_60	2008	212	700	2.217322	103.7197	13.75127	2.134	12.08	2.987	11.71	18.77	18.64	-0.132825
7/30/2008 8:00	2183	1_60	2008	212	800	1.481609	63.96531	27.2676	2.851	22.66	1.923	22.69	22.68	22.32	-0.369349
7/30/2008 9:00	2184	1_60	2008	212	900	1.823255	329.6388	33.66689	-1.188	26.62	-4.959	25.34	23.5	23.01	-0.489948
7/30/2008 10:00	2185	1_60	2008	212	1000	0.898701	343.0539	65.47762	-1.035	36.06	-2.127	32.26	26.6	26.12	-0.478409
7/30/2008 11:00	2186	1_60	2008	212	1100	1.784881	287.4349	63.24884	3.03	39.71	2.456	39.34	30.54	29.72	-0.822182
7/30/2008 12:00	2187	1_60	2008	212	1200	2.434353	328.0146	45.0293	6.562	40.59	-0.274	41.05	32.98	32.09	-0.889326
7/30/2008 13:00	2188	1_60	2008	212	1300	4.656312	275.5701	31.65312	10.68	42.22	11.15	44.08	34.57	33.26	-1.304419
7/30/2008 14:00	2189	1_60	2008	212	1400	5.582772	188.1477	27.51845	11.51	47.33	41.02	51.2	35.72	34.07	-1.646635
7/30/2008 15:00	2190	1_60	2008	212	1500	6.436023	216.8482	18.60165	14.18	44.62	42.32	48.27	35.79	34	-1.79039
7/30/2008 16:00	2191	1_60	2008	212	1600	4.951766	201.0446	30.11268	9.85	40.21	29.33	44.16	35.6	34.1	-1.500563
7/30/2008 17:00	2192	1_60	2008	212	1700	4.303747	249.102	31.97297	9.76	33.65	18.84	36.89	34.84	34	-0.836106
7/30/2008 18:00	2193	1_60	2008	212	1800	5.8467	274.7988	20.27167	13.34	35.92	15.28	40.93	35.13	34.37	-0.758182
7/30/2008 19:00	2194	1_60	2008	212	1900	5.939793	302.7056	8.542037	14.16	26.72	8.03	27.23	33.61	33.41	-0.207983
7/30/2008 20:00	2195	1_60	2008	212	2000	3.239705	295.0186	7.993004	7.634	10.17	4.615	9.32	29.14	30.42	1.282403
7/30/2008 21:00	2196	1_60	2008	212	2100	1.476292	280.5801	18.1718	1.497	4.608	0.527	3.324	28.42	29.31	0.887127
7/30/2008 22:00	2197	1_60	2008	212	2200	0.938403	184.0261	31.51804	0.163	3.432	-0.011	2.098	25.01	27.45	2.441583
7/30/2008 23:00	2198	1_60	2008	212	2300	2.629198	131.2084	27.68826	-0.253	8.56	2.909	9.98	21.99	24.49	2.496565
7/31/2008 0:00	2199	1_60	2008	213	0	5.015732	123.2434	6.777036	2.687	10.91	13.55	11.87	21.67	23.23	1.551429
7/31/2008 1:00	2200	1_60	2008	213	100	4.147252	124.6292	5.164681	1.43	7.988	9.86	9.33	20.42	21.88	1.451521
7/31/2008 2:00	2201	1_60	2008	213	200	5.028447	127.2548	5.143499	2.423	13.27	14.79	13.55	19.99	21.16	1.160692
7/31/2008 3:00	2202	1_60	2008	213	300	3.354021	129.8162	8.05151	1.065	10.16	9.05	11.4	18.4	19.98	1.58571
7/31/2008 4:00	2203	1_60	2008	213	400	0.770983	194.136	50.60526	0.035	4.785	0.596	3.92	15.25	17.73	2.485009
7/31/2008 5:00	2204	1_60	2008	213	500	1.196312	110.5521	34.1654	-0.259	3.054	-0.056	2.232	14.52	16.86	2.342948
7/31/2008 6:00	2205	1_60	2008	213	600	2.388597	89.15052	9.113795	-0.763	4.914	-0.672	4.649	14.14	15.67	1.531543
7/31/2008 7:00	2206	1_60	2008	213	700	1.436759	121.1786	15.75871	0.208	10.58	0.791	9.1	17.25	17.16	-0.090602
7/31/2008 8:00	2207	1_60	2008	213	800	1.004002	166.486	39.33998	3.948	21.52	6.155	21.6	22.17	21.75	-0.419833
7/31/2008 9:00	2208	1_60	2008	213	900	1.244497	21.60349	54.95416	1.153	32.79	-0.673	31.08	24.61	24.18	-0.424696
7/31/2008 10:00	2209	1_60	2008	213	1000	1.678187	330.5797	36.75097	0.508	30.45	-4.91	28.73	26.51	25.94	-0.571974
7/31/2008 11:00	2210	1_60	2008	213	1100	1.531046	348.4044	50.64575	0.696	35.56	-2.428	33.03	29.8	29.14	-0.663213
7/31/2008 12:00	2211	1_60	2008	213	1200	2.708982	332.0389	33.17839	7.843	40.73	-0.006	40.13	32.87	31.98	-0.896318
7/31/2008 13:00	2212	1_60	2008	213	1300	2.588126	343.3432	40.4805	3.044	44.11	-6.015	43.65	34.24	33.39	-0.850999
7/31/2008 14:00	2213	1_60	2008	213	1400	2.514993	229.4143	53.74979	4.026	40.29	8.59	41.58	35.34	34.2	-1.135244
7/31/2008 15:00	2214	1_60	2008	213	1500	4.049199	287.8296	44.99173	5.099	41.38	4.955	44.82	36.08	34.83	-1.253621
7/31/2008 16:00	2215	1_60	2008	213	1600	3.297238	138.3871	38.74426	6.991	41.41	11.58	44.12	36.43	35.37	-1.059257
7/31/2008 17:00	2216	1_60	2008	213	1700	3.410956	209.5673	43.62516	6.898	37.99	18.95	39.33	36.68	35.65	-1.022755
7/31/2008 18:00	2217	1_60	2008	213	1800	4.509568	166.068	18.27073	3.234	30.36	23.22	32.65	36.06	35.18	-0.87921
7/31/2008 19:00	2218	1_60	2008	213	1900	5.655747	176.5107	12.53067	4.309	30.87	38.37	32.24	34.39	34.31	-0.078155
7/31/2008 20:00	2219	1_60	2008	213	2000	5.016448	195.0024	8.92347	7.479	24.2	33.13	24.39	32.54	33.17	0.626597
7/31/2008 21:00	2220	1_60	2008	213	2100	4.717954	229.4341	6.806891	9.44	14.07	27.03	13.53	29.47	30.71	1.236622
7/31/2008 22:00	2221	1_60	2008	213	2200	1.662124	307.416	34.13079	1.956	13.39	1.186	14.06	28.15	28.89	0.739422
7/31/2008 23:00	2222	1_60	2008	213	2300	2.217355	128.1481	26.92522	-0.215	5.308	4.083	8.02	24.66	27.28	2.6139
8/1/2008 0:00	2223	1_60	2008	214	0	4.374084	119.446	7.855306	3.205	13.35	11.59	12.58	23.68	25.06	1.37836
8/1/2008 1:00	2224	1_60	2008	214	100	6.02605	122.0965	5.739066	5.089	22.25	20.11	21.88	23.37	23.93	0.552524
8/1/2008 2:00	2225	1_60	2008	214	200	2.404799	88.01569	47.89631	0.097	15.04	3.172	15.15	21.19	22.19	1.001047
8/1/2008 3:00	2226	1_60	2008	214	300	1.744156	121.6742	25.25929	0.124	5.497	1.119	5.789	18.12	20.63	2.516846
8/1/2008 4:00	2227	1_60	2008	214	400	1.749241	129.6512	21.53473	1.818	7.776	3.796	7.754	17.71	19.4	1.690666
8/1/2008 5:00	2228	1_60	2008	214	500	1.96738	126.9457	30.81391	-0.201	6.503	0.787	5.557	16.06	18.18	2.120516
8/1/2008 6:00	2229	1_60	2008	214	600	1.421797	70.92774	32.45882	0.483	4.034	0.197	2.559	15.3	16.61	1.314716
8/1/2008 7:00	2230	1_60	2008	214	700	1.621327	112.5837	15.62464	1.478	11.22	2.479	9.8	18.06	17.93	-0.132168
8/1/2008 8:00	2231	1_60	2008	214	800	0.779714	102.3931	32.47112	0.946	20.02	1.786	16.5	23.35	23.04	-0.308693
8/1/2008 9:00	2232	1_60	2008	214	900	1.741702	314.369	30.77778	3.437	27.84	-0.298	25.82	26.04	25.6	-0.432785
8/1/2008 10:00	2233	1_60	2008	214	1000	1.984957	322.0316	28.63147	1.326	29.22	-3.075	28.2	28.18	27.56	-0.621836
8/1/2008 11:00	2234	1_60	2008	214	1100	2.041166	325.2248	33.53448	4.737	34.98	-0.391	34.07	31.67	30.94	-0.730266
8/1/2008 12:00	2235	1_60	2008	214	1200	2.257488	314.8789	66.52586	-7.17	48.22	-10.2	47.09	34.43	33.6	-0.829315
8/1/2008 13:00	2236	1_60	2008	214	1300	3.724188	233.5122	39.81728	6.702	48.25	14.39	51.47	36.28	34.95	-1.334099
8/1/2008 14:00	2237	1_60	2008	214	1400	4.233121	250.2614	31.94348	7.587	47.05	15.94	49.92	37.1	35.68	-1.426167
8/1/2008 15:00	2238	1_60	2008	214	1500	4.785197	209.9809	26.37645	11.05	37.31	29.65	39.94	36.39	35.37	-1.022746
8/1/2008 16:00	2239	1_60	2008	214	1600	4.795842	172.16	20.61802	2.702	33.39	24.08	37.3	35.95	35.14	-0.815742
8/1/2008 17:00	2240	1_60	2008	214	1700	8.297424	161.2923	9.838383	5.606	43.73	53.27	47.85	34.71	34.32	-0.389959
8/1/2008 18:00	2241	1_60	2008	214	1800	7.248016	157.6362	9.667771	7.858	37.42	44.88	39.17	34.22	33.99	-0.227677
8/1/2008 19:00	2242	1_60	2008	214	1900	5.63784	164.4889	12.12319	7.149	29.76	36.28	29.95	34.1	34.12	0.024916
8/1/2008 20:00	2243	1_60	2008	214	2000	4.708595	176.6138	6.489791	1.801	15.98	32.5	15.48	31.46	32.15	0.689606
8/1/2008 21:00	2244	1_60	2008	214	2100	3.776699	172.2751	10.27959	5.584	17.73	27.62	16.46	30.39	31.14	0.74611
8/1/2008 22:00	2245	1_60	2008	214	2200	3.822796	113.7819	13.58001	0.817	17.15	5.744	18.03	28.79	29.63	0.839789
8/1/2008 23:00	2246	1_60	2008	214	2300	2.34398	144.4564	25.25331	0.1	9.9	4.213	10.24	26.1	27.83	1.723616

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
7/30/2008 0:00	2175	1_60	2008	212	0	0	19.98	72.13	24.63	0.028	7.41	6.588	129.2	2336	13.09
7/30/2008 1:00	2176	1_60	2008	212	100	0	22.98	69.73	24.64	0.052	7.396	6.281	122.2	18	13.1
7/30/2008 2:00	2177	1_60	2008	212	200	0	25.87	65.61	24.66	0.051	7.385	6.076	111.4	150	13.13
7/30/2008 3:00	2178	1_60	2008	212	300	0	26.45	66.03	24.64	0.054	7.374	7.373	120.7	249	13.14
7/30/2008 4:00	2179	1_60	2008	212	400	0	27.66	64.52	24.65	0.058	7.361	7.851	117.7	301	13.15
7/30/2008 5:00	2180	1_60	2008	212	500	0	30.99	60.1	24.66	0.093	7.354	3.721	323.4	411	13.18
7/30/2008 6:00	2181	1_60	2008	212	600	0	31.21	59.13	24.68	20.64	7.347	3.823	142.4	535	13.21
7/30/2008 7:00	2182	1_60	2008	212	700	0	27.56	66.28	24.68	176	7.339	3.584	88.1	619	13.2
7/30/2008 8:00	2183	1_60	2008	212	800	0	19.68	74.73	24.69	378	7.334	3.857	315.2	750	13.11
7/30/2008 9:00	2184	1_60	2008	212	900	0	18.91	75.81	24.68	575.3	7.331	3.891	299.4	800	13.04
7/30/2008 10:00	2185	1_60	2008	212	1000	0	14.24	82.2	24.66	753.1	7.327	2.662	14.34	947	12.98
7/30/2008 11:00	2186	1_60	2008	212	1100	0	12.04	88.2	24.64	890	7.32	5.905	271.7	1053	12.93
7/30/2008 12:00	2187	1_60	2008	212	1200	0	11.28	92.4	24.63	963	7.307	5.871	308	1102	12.89
7/30/2008 13:00	2188	1_60	2008	212	1300	0	10.98	94.3	24.6	968	7.288	10.07	271.3	1252	12.85
7/30/2008 14:00	2189	1_60	2008	212	1400	0	10.73	95.8	24.59	897	7.253	11.16	208.3	1341	12.85
7/30/2008 15:00	2190	1_60	2008	212	1500	0	10.97	96	24.58	922	7.209	12.25	225.7	1441	12.84
7/30/2008 16:00	2191	1_60	2008	212	1600	0	10.73	95.9	24.56	736.1	7.165	11.91	247.4	1523	12.83
7/30/2008 17:00	2192	1_60	2008	212	1700	0	10.05	94.9	24.55	371.5	7.126	7.885	285.9	1651	12.84
7/30/2008 18:00	2193	1_60	2008	212	1800	0	7.674	95.4	24.54	352.4	7.088	10.62	310	1755	12.85
7/30/2008 19:00	2194	1_60	2008	212	1900	0	6.961	92.9	24.55	141.7	7.043	9.56	317.7	1811	12.88
7/30/2008 20:00	2195	1_60	2008	212	2000	0	9.23	84.9	24.56	8.97	7.011	5.359	305	1914	12.92
7/30/2008 21:00	2196	1_60	2008	212	2100	0	9.42	83	24.59	0.038	6.997	3.072	311.6	2045	12.97
7/30/2008 22:00	2197	1_60	2008	212	2200	0	10.79	77.72	24.59	0.04	6.986	2.048	303	2102	13.01
7/30/2008 23:00	2198	1_60	2008	212	2300	0	13.3	72.19	24.6	0.035	6.973	5.257	113.7	2222	13.05
7/31/2008 0:00	2199	1_60	2008	213	0	0	18.41	71.28	24.6	0.052	6.957	7.202	126.4	2358	13.08
7/31/2008 1:00	2200	1_60	2008	213	100	0	23.49	69.08	24.61	0.058	6.943	6.69	128.5	1	13.1
7/31/2008 2:00	2201	1_60	2008	213	200	0	24.63	68.23	24.62	0.055	6.93	6.997	125	108	13.12
7/31/2008 3:00	2202	1_60	2008	213	300	0	26.6	65.49	24.63	0.054	6.919	5.291	132.4	206	13.13
7/31/2008 4:00	2203	1_60	2008	213	400	0	29.58	59.59	24.63	0.052	6.913	3.516	124.9	301	13.17
7/31/2008 5:00	2204	1_60	2008	213	500	0	31.14	58.39	24.64	0.083	6.907	2.423	101.7	442	13.2
7/31/2008 6:00	2205	1_60	2008	213	600	0	33.53	57.85	24.66	20.75	6.901	3.584	92	550	13.23
7/31/2008 7:00	2206	1_60	2008	213	700	0	28.2	63.8	24.67	184.7	6.894	2.662	112	600	13.21
7/31/2008 8:00	2207	1_60	2008	213	800	0	19.94	73.89	24.68	387.2	6.893	3.755	107.4	731	13.12
7/31/2008 9:00	2208	1_60	2008	213	900	0	17.22	78.56	24.68	589.5	6.887	3.721	305.2	855	13.03
7/31/2008 10:00	2209	1_60	2008	213	1000	0	15.56	81.2	24.67	767.3	6.883	4.506	314.9	913	12.97
7/31/2008 11:00	2210	1_60	2008	213	1100	0	12.24	87.7	24.65	905	6.875	5.188	302.5	1054	12.93
7/31/2008 12:00	2211	1_60	2008	213	1200	0	10.6	92.2	24.63	982	6.863	6.656	350.1	1151	12.88
7/31/2008 13:00	2212	1_60	2008	213	1300	0	9.23	94.7	24.6	1007	6.843	8.6	322.1	1259	12.86
7/31/2008 14:00	2213	1_60	2008	213	1400	0	7.918	96.4	24.59	977	6.814	8.26	324.4	1300	12.84
7/31/2008 15:00	2214	1_60	2008	213	1500	0	8.1	97.2	24.57	879	6.781	8.77	330.1	1421	12.83
7/31/2008 16:00	2215	1_60	2008	213	1600	0	7.739	98.1	24.56	723.8	6.748	7.817	220.6	1510	12.82
7/31/2008 17:00	2216	1_60	2008	213	1700	0	7.767	98.5	24.55	549.2	6.713	8.74	208.5	1626	12.8
7/31/2008 18:00	2217	1_60	2008	213	1800	0	8.7	96.8	24.54	331.7	6.682	8.19	157.4	1712	12.83
7/31/2008 19:00	2218	1_60	2008	213	1900	0	9.67	94	24.54	97.7	6.648	9.18	170.7	1843	12.86
7/31/2008 20:00	2219	1_60	2008	213	2000	0	9.95	90.9	24.56	8.64	6.616	8.36	182.9	1929	12.89
7/31/2008 21:00	2220	1_60	2008	213	2100	0	9.62	85.4	24.58	0.033	6.591	6.827	226.6	2042	12.94
7/31/2008 22:00	2221	1_60	2008	213	2200	0	10.91	82.4	24.59	0.041	6.571	5.495	230	2101	12.98
7/31/2008 23:00	2222	1_60	2008	213	2300	0	12.31	77.36	24.6	0.046	6.558	4.813	122.6	2253	13.01
8/1/2008 0:00	2223	1_60	2008	214	0	0	14.99	74.83	24.6	0.036	6.538	6.69	111.3	2313	13.04
8/1/2008 1:00	2224	1_60	2008	214	100	0	17.59	74.25	24.61	0.035	6.521	9.11	123.4	45	13.06
8/1/2008 2:00	2225	1_60	2008	214	200	0	21.56	70.5	24.62	0.045	6.504	6.246	123.8	106	13.08
8/1/2008 3:00	2226	1_60	2008	214	300	0	24.99	65.02	24.63	0.048	6.493	3.516	185.6	218	13.11
8/1/2008 4:00	2227	1_60	2008	214	400	0	25.14	64.07	24.64	0.055	6.485	3.721	136.7	321	13.15
8/1/2008 5:00	2228	1_60	2008	214	500	0	27.94	61.4	24.65	0.086	6.479	3.652	134	432	13.18
8/1/2008 6:00	2229	1_60	2008	214	600	0	30.68	59.9	24.67	19.43	6.473	2.765	81.8	559	13.2
8/1/2008 7:00	2230	1_60	2008	214	700	0	25.98	65.51	24.69	179.6	6.467	2.833	96.4	601	13.19
8/1/2008 8:00	2231	1_60	2008	214	800	0	18.04	76.52	24.7	384.2	6.463	1.741	129.2	704	13.1
8/1/2008 9:00	2232	1_60	2008	214	900	0	14.98	80.8	24.7	586.5	6.462	4.574	319.3	839	13.01
8/1/2008 10:00	2233	1_60	2008	214	1000	0	13.78	84	24.69	758.5	6.28	4.335	303.9	908	12.95
8/1/2008 11:00	2234	1_60	2008	214	1100	0	11.65	90.4	24.67	895	5.303	4.881	349.1	1100	12.89
8/1/2008 12:00	2235	1_60	2008	214	1200	0	10.44	95.1	24.65	974	6.28	5.632	267.6	1159	12.85
8/1/2008 13:00	2236	1_60	2008	214	1300	0	9.3	97.6	24.62	1029	6.411	10.14	246.2	1241	12.84
8/1/2008 14:00	2237	1_60	2008	214	1400	0	8.68	99.1	24.6	953	6.379	10.68	245.1	1316	12.82
8/1/2008 15:00	2238	1_60	2008	214	1500	0	9.13	97.4	24.59	421.1	6.333	11.91	251.1	1406	12.82
8/1/2008 16:00	2239	1_60	2008	214	1600	0	9.25	96.6	24.57	328.6	6.291	9.73	133.3	1554	12.84
8/1/2008 17:00	2240	1_60	2008	214	1700	0	10.81	94.3	24.57	162.5	6.24	14.4	165.4	1655	12.86
8/1/2008 18:00	2241	1_60	2008	214	1800	0	11.06	93.5	24.57	180.2	6.197	11.67	166.2	1701	12.88
8/1/2008 19:00	2242	1_60	2008	214	1900	0	10.37	93.5	24.57	84.8	6.167	11.23	146.7	1802	12.89
8/1/2008 20:00	2243	1_60	2008	214	2000	0	11.51	88.9	24.57	6.747	6.141	6.281	177.8	1952	12.92
8/1/2008 21:00	2244	1_60	2008	214	2100	0	12.57	87	24.59	0.041	6.117	6.144	178.8	2003	12.94
8/1/2008 22:00	2245	1_60	2008	214	2200	0	14.54	84.1	24.61	0.055	6.102	7.1	92	2124	12.96
8/1/2008 23:00	2246	1_60	2008	214	2300	0	18.89	79.53	24.61	0.048	6.088	4.267	110.8	2201	12.99

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/2/2008 0:00	2247	1_60	2008	215	0	3.250535	111.5863	8.809476	0.968	7.138	4.061	7.469	22.62	24.59	1.968534
8/2/2008 1:00	2248	1_60	2008	215	100	3.858743	125.3634	10.98296	1.665	14.19	10.31	14.5	24.06	25.09	1.026053
8/2/2008 2:00	2249	1_60	2008	215	200	1.214063	239.7774	63.07211	-0.709	24.74	-0.804	22.65	23.62	24.39	0.768642
8/2/2008 3:00	2250	1_60	2008	215	300	0.907547	58.10629	43.19058	-0.011	8.05	-0.255	6.274	22.52	23.21	0.698041
8/2/2008 4:00	2251	1_60	2008	215	400	1.500728	124.0529	27.51589	-0.078	1.979	0.025	1.849	20.9	22.13	1.231247
8/2/2008 5:00	2252	1_60	2008	215	500	1.316232	180.0692	40.53074	0.139	6.174	-0.066	6.041	19.98	21.67	1.695034
8/2/2008 6:00	2253	1_60	2008	215	600	1.417253	353.0935	43.92379	-0.516	5.458	-0.376	4.311	18.87	20.55	1.677653
8/2/2008 7:00	2254	1_60	2008	215	700	1.064788	55.31308	45.20545	-0.083	7.911	0.019	7.445	20.13	20.95	0.823244
8/2/2008 8:00	2255	1_60	2008	215	800	0.772976	299.5312	36.61047	0.403	5.603	-0.414	4.376	21.85	21.7	-0.15296
8/2/2008 9:00	2256	1_60	2008	215	900	1.029601	105.5733	39.78308	1.023	10.82	1.387	9.89	23.84	23.56	-0.275664
8/2/2008 10:00	2257	1_60	2008	215	1000	1.388315	1.269907	56.17568	0.477	22.05	-2.056	20.32	26.72	26.33	-0.394358
8/2/2008 11:00	2258	1_60	2008	215	1100	3.260721	309.9365	16.23136	8.46	33.82	2.401	35.11	29.7	28.85	-0.850883
8/2/2008 12:00	2259	1_60	2008	215	1200	5.560243	313.419	13.08766	9.83	38.04	-3.463	41.71	32.11	30.88	-1.225251
8/2/2008 13:00	2260	1_60	2008	215	1300	6.009662	329.2979	18.43079	12.46	41.78	-5.357	45.59	34.13	32.75	-1.377931
8/2/2008 14:00	2261	1_60	2008	215	1400	4.725969	278.0028	33.99842	13.19	42.56	13.52	45.21	35.6	34.22	-1.376748
8/2/2008 15:00	2262	1_60	2008	215	1500	5.246705	307.7623	35.75246	13.42	36.8	6.326	39.4	35.03	34.1	-0.933572
8/2/2008 16:00	2263	1_60	2008	215	1600	7.219591	100.3496	11.99107	5.708	40.06	13.81	45.8	32.55	31.83	-0.716402
8/2/2008 17:00	2264	1_60	2008	215	1700	6.947618	97.75208	11.32155	5.357	33.97	11.41	39.76	31.95	31.67	-0.2875
8/2/2008 18:00	2265	1_60	2008	215	1800	5.717371	150.3342	42.71242	3.257	45.18	21.4	54.07	31.21	31.11	-0.105589
8/2/2008 19:00	2266	1_60	2008	215	1900	3.949381	142.5105	24.74132	3.061	25.93	20.36	35.71	31.15	31.09	-0.061548
8/2/2008 20:00	2267	1_60	2008	215	2000	2.011189	259.7712	23.34492	2.711	6.279	4.267	6.949	29.61	30.54	0.92665
8/2/2008 21:00	2268	1_60	2008	215	2100	4.04234	317.7112	8.853125	8.26	11.1	1.587	9.11	27.38	28.14	0.76729
8/2/2008 22:00	2269	1_60	2008	215	2200	1.676435	259.6535	25.04354	3.217	6.469	2.422	5.659	25.22	27.54	2.318935
8/2/2008 23:00	2270	1_60	2008	215	2300	1.902556	125.7214	25.44689	-0.894	4.36	-0.057	3.947	23.27	25.69	2.425575
8/3/2008 0:00	2271	1_60	2008	216	0	3.473682	117.8285	12.32489	0.748	9.8	6.338	12.09	21.6	23.54	1.935048
8/3/2008 1:00	2272	1_60	2008	216	100	4.284175	123.6354	5.806574	3.17	13.42	12.27	12.74	22.52	23.3	0.78288
8/3/2008 2:00	2273	1_60	2008	216	200	2.516216	109.3512	31.84516	0.656	8.36	2.878	7.669	20.35	21.23	0.885217
8/3/2008 3:00	2274	1_60	2008	216	300	1.384334	65.92861	50.3658	0.247	11.1	-0.522	12.14	18.46	19.87	1.417885
8/3/2008 4:00	2275	1_60	2008	216	400	2.83373	125.9788	6.798208	0.413	4.572	3.853	5.906	17.39	19.69	2.296985
8/3/2008 5:00	2276	1_60	2008	216	500	3.77083	130.6971	5.272138	1.6	8.16	9.96	8.8	18.72	20.2	1.47794
8/3/2008 6:00	2277	1_60	2008	216	600	2.328719	94.65257	40.01217	-0.162	4.251	-0.05	3.514	18.71	19.37	0.66426
8/3/2008 7:00	2278	1_60	2008	216	700	1.632875	304.3087	55.15964	0.498	10.12	-0.33	10.07	18.86	19.11	0.248774
8/3/2008 8:00	2279	1_60	2008	216	800	1.050537	9.968241	37.97306	-1.059	18.66	-3.939	17.28	22.36	22.1	-0.254419
8/3/2008 9:00	2280	1_60	2008	216	900	1.295896	327.5691	55.02399	-3.777	28.74	-3.027	27.42	25.02	24.58	-0.438331
8/3/2008 10:00	2281	1_60	2008	216	1000	1.445145	311.1757	50.15665	-2.328	32.21	-3.892	30.96	27.85	27.31	-0.537283
8/3/2008 11:00	2282	1_60	2008	216	1100	1.972672	283.1887	31.00129	0.209	33.21	-0.311	33.15	30.4	29.87	-0.53847
8/3/2008 12:00	2283	1_60	2008	216	1200	3.856037	323.826	17.02835	9.8	30.43	0.748	30.74	30.87	30.11	-0.760003
8/3/2008 13:00	2284	1_60	2008	216	1300	3.970262	323.4468	24.42324	8.41	42.99	-0.892	46.04	33.22	32.14	-1.082861
8/3/2008 14:00	2285	1_60	2008	216	1400	3.775022	273.3937	39.90656	7.263	42.99	9.7	46.42	34.79	33.46	-1.327676
8/3/2008 15:00	2286	1_60	2008	216	1500	4.404409	241.055	37.38348	11.76	45.65	23.27	49.93	35.74	34.23	-1.511255
8/3/2008 16:00	2287	1_60	2008	216	1600	5.37712	248.7284	25.25756	12.46	41.17	23.4	44.8	35.84	34.55	-1.292308
8/3/2008 17:00	2288	1_60	2008	216	1700	4.873859	298.7946	28.02002	11.57	41.56	4.755	44.84	35.86	34.87	-0.981121
8/3/2008 18:00	2289	1_60	2008	216	1800	2.490139	40.70673	33.85722	5.028	25.53	0.991	26.24	34.43	33.97	-0.459531
8/3/2008 19:00	2290	1_60	2008	216	1900	1.831332	83.80424	32.15125	3.23	19.64	1.733	19.09	33.56	33.25	-0.308504
8/3/2008 20:00	2291	1_60	2008	216	2000	1.671961	245.7365	25.79723	0.451	7.615	2.168	8.43	31.13	31.95	0.827713
8/3/2008 21:00	2292	1_60	2008	216	2100	4.88051	251.2457	11.32706	12.41	21.43	24.09	21.7	30.4	31.02	0.619217
8/3/2008 22:00	2293	1_60	2008	216	2200	3.175333	258.7089	14.65511	9.91	19.72	14.67	21.99	29.91	30.37	0.464977
8/3/2008 23:00	2294	1_60	2008	216	2300	2.044014	280.0315	17.33022	4.198	14.5	4.415	14.11	29.16	29.74	0.580081
8/4/2008 0:00	2295	1_60	2008	217	0	4.386431	183.141	44.03535	5.339	27.86	25.74	31.23	28.69	29.01	0.315478
8/4/2008 1:00	2296	1_60	2008	217	100	6.726894	188.0874	8.6855	8.77	35.67	47.78	34.37	27.36	27.57	0.209007
8/4/2008 2:00	2297	1_60	2008	217	200	2.382755	253.6581	59.56068	9.02	36.19	15.86	37.89	26.87	27.02	0.148966
8/4/2008 3:00	2298	1_60	2008	217	300	1.500893	69.43787	41.39006	0.216	17.22	-0.333	14.71	25.81	26.62	0.803278
8/4/2008 4:00	2299	1_60	2008	217	400	1.057214	89.34229	50.97671	-0.227	8.05	-0.328	6.865	24.94	25.68	0.742699
8/4/2008 5:00	2300	1_60	2008	217	500	1.260739	112.2698	44.36106	-0.451	5.505	0.443	5.672	23.69	24.87	1.174646
8/4/2008 6:00	2301	1_60	2008	217	600	2.254639	110.3871	34.94244	-0.253	8.9	1.007	8.46	20.49	21.72	1.223736
8/4/2008 7:00	2302	1_60	2008	217	700	3.485794	121.7863	12.79014	2.807	16.51	9.51	16.35	23.1	23.24	0.139075
8/4/2008 8:00	2303	1_60	2008	217	800	3.693674	114.2772	8.986493	2.942	21.01	9.3	21.97	25.35	24.94	-0.402186
8/4/2008 9:00	2304	1_60	2008	217	900	1.518385	98.89767	22.21387	1.51	20.68	2.153	19.87	27.03	26.66	-0.366508
8/4/2008 10:00	2305	1_60	2008	217	1000	2.1517	325.7431	32.30618	6.343	24.59	2.336	24.16	28.08	27.6	-0.4812
8/4/2008 11:00	2306	1_60	2008	217	1100	2.446613	331.5214	26.20415	3.848	28.25	-3.091	29.05	28.91	28.35	-0.557453
8/4/2008 12:00	2307	1_60	2008	217	1200	2.076467	293.1636	48.3863	2.87	33.42	1.816	34.27	30.3	29.57	-0.733905
8/4/2008 13:00	2308	1_60	2008	217	1300	2.187487	260.5606	58.22903	11.77	53.09	13.09	52.07	32.47	31.44	-1.029994
8/4/2008 14:00	2309	1_60	2008	217	1400	2.843295	218.7203	49.65042	7.387	43.21	13.99	44.96	33.61	32.35	-1.256121
8/4/2008 15:00	2310	1_60	2008	217	1500	6.914791	294.4756	14.88621	17.53	37.26	11.05	40.42	32.57	31.69	-0.87447
8/4/2008 16:00	2311	1_60	2008	217	1600	6.199014	310.0303	13.27923	14.33	34.9	3.656	38.7	31.57	30.97	-0.603194
8/4/2008 17:00	2312	1_60	2008	217	1700	6.015865	100.4219	32.34745	6.737	33.11	12.68	36.26	29.57	29.26	-0.314406
8/4/2008 18:00	2313	1_60	2008	217	1800	7.580051	105.3718	7.277057	7.559	35.32	18.84	39.06	28.06	27.58	-0.475044
8/4/2008 19:00	2314	1_60	2008	217	1900	7.604111	114.9486	8.062921	6.572	34.38	24.48	39.14	26.28	25.99	-0.28367
8/4/2008 20:00	2315	1_60	2008	217	2000	4.880108	99.42306	6.173093	3.973	17.41	8.55	17.5	25.85	26.01	0.159052
8/4/2008 21:00	2316	1_60	2008	217	2100	1.832637	109.3124	20.50939	1.211	12.33	2.766	11.6	24.97	25.42	0.447919
8/4/2008 22:00	2317	1_60	2008	217	2200	2.021511	118.5608	28.51077	0.499	5.844	1.905	5.534	23.41	24.22	0.800437
8/4/2008 23:00	2318	1_60	2008	217	2300	1.350029	131.5546	27.10918	-0.518	3.751	0.22	3.78	22.98	23.54	0.558384

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/2/2008 0:00	2247	1_60	2008	215	0	0	24.09	73.08	24.61	0.051	6.076	6.144	122.1	2359	13.03
8/2/2008 1:00	2248	1_60	2008	215	100	0	22.7	75.48	24.6	0.036	6.062	6.451	124.2	5	13.05
8/2/2008 2:00	2249	1_60	2008	215	200	0	23.36	74.61	24.61	0.028	6.051	3.584	134.8	100	13.06
8/2/2008 3:00	2250	1_60	2008	215	300	0	25.42	72.57	24.62	0.037	6.047	2.662	50.42	216	13.07
8/2/2008 4:00	2251	1_60	2008	215	400	0	27.44	69.86	24.63	0.053	6.043	2.833	72.09	342	13.08
8/2/2008 5:00	2252	1_60	2008	215	500	0	28.75	68.23	24.63	0.069	6.037	3.277	33.34	435	13.09
8/2/2008 6:00	2253	1_60	2008	215	600	0	31.03	66	24.64	14.21	6.033	3.516	106.3	512	13.11
8/2/2008 7:00	2254	1_60	2008	215	700	0	29.8	68.48	24.65	68.92	6.028	2.56	49.78	639	13.12
8/2/2008 8:00	2255	1_60	2008	215	800	0	27.63	71.92	24.66	112.1	6.024	2.355	3.273	728	13.1
8/2/2008 9:00	2256	1_60	2008	215	900	0	24.2	75.39	24.66	178.8	6.019	2.935	128.6	855	13.07
8/2/2008 10:00	2257	1_60	2008	215	1000	0	19.2	81.1	24.64	450.4	6.015	3.789	27.92	953	13.03
8/2/2008 11:00	2258	1_60	2008	215	1100	0	16.63	86	24.63	766.2	6.009	5.495	295.8	1020	12.96
8/2/2008 12:00	2259	1_60	2008	215	1200	0	14.41	89.7	24.61	930	5.992	9.76	316.3	1157	12.9
8/2/2008 13:00	2260	1_60	2008	215	1300	0	13.24	93.3	24.58	1029	5.961	9.9	311	1255	12.88
8/2/2008 14:00	2261	1_60	2008	215	1400	0	12.03	96	24.56	975	5.932	11.67	258.9	1335	12.85
8/2/2008 15:00	2262	1_60	2008	215	1500	0	12.39	95.1	24.57	452.7	5.899	11.61	308	1421	12.84
8/2/2008 16:00	2263	1_60	2008	215	1600	0	16.89	90.5	24.55	340.2	5.861	11.91	127.4	1503	12.86
8/2/2008 17:00	2264	1_60	2008	215	1700	0	16.88	89.4	24.55	102.5	5.817	14.61	172.1	1658	12.89
8/2/2008 18:00	2265	1_60	2008	215	1800	0	16.49	88.2	24.55	86.4	5.781	14.95	248.9	1711	12.92
8/2/2008 19:00	2266	1_60	2008	215	1900	0	16.87	88	24.54	77.52	5.764	12.39	181.2	1800	12.92
8/2/2008 20:00	2267	1_60	2008	215	2000	0	18.31	85.6	24.55	5.1	5.757	5.359	311.5	1959	12.93
8/2/2008 21:00	2268	1_60	2008	215	2100	0	22.66	81.5	24.57	0.052	5.744	6.007	309.1	2022	12.96
8/2/2008 22:00	2269	1_60	2008	215	2200	0	25.33	77.9	24.57	0.049	5.734	4.267	316.4	2100	12.99
8/2/2008 23:00	2270	1_60	2008	215	2300	0	27.3	74.49	24.58	0.047	5.726	3.277	129.2	2250	13.03
8/3/2008 0:00	2271	1_60	2008	216	0	0	31	71.06	24.58	0.04	5.718	6.281	131.4	2355	13.06
8/3/2008 1:00	2272	1_60	2008	216	100	0	32.08	72.77	24.57	0.055	5.707	6.246	119.9	6	13.08
8/3/2008 2:00	2273	1_60	2008	216	200	0	36.4	68.83	24.58	0.061	5.699	4.915	120.8	103	13.09
8/3/2008 3:00	2274	1_60	2008	216	300	0	40.23	65.65	24.58	0.058	5.694	3.174	354.2	221	13.11
8/3/2008 4:00	2275	1_60	2008	216	400	0	42.41	63.74	24.58	0.061	5.69	4.403	123.7	343	13.14
8/3/2008 5:00	2276	1_60	2008	216	500	0	40.76	65.88	24.6	0.054	5.681	6.076	133.3	433	13.15
8/3/2008 6:00	2277	1_60	2008	216	600	0	41.05	65.9	24.61	11.67	5.672	3.994	81.8	519	13.14
8/3/2008 7:00	2278	1_60	2008	216	700	0	46.66	66.25	24.63	118.8	5.669	4.437	25.76	606	13.13
8/3/2008 8:00	2279	1_60	2008	216	800	0	32.07	73.94	24.63	312	5.668	2.662	13.84	738	13.09
8/3/2008 9:00	2280	1_60	2008	216	900	0	26.67	78.87	24.64	555.1	5.666	3.823	301.4	854	13.02
8/3/2008 10:00	2281	1_60	2008	216	1000	0	21.76	83.9	24.63	779.2	5.661	4.062	345.1	938	12.96
8/3/2008 11:00	2282	1_60	2008	216	1100	0	17.72	87.8	24.62	464.3	5.654	7.782	290.6	1059	12.91
8/3/2008 12:00	2283	1_60	2008	216	1200	0	18.99	88	24.61	646.5	5.64	8.26	312.6	1100	12.9
8/3/2008 13:00	2284	1_60	2008	216	1300	0	13.88	92.3	24.58	990	5.613	8.81	318.9	1230	12.88
8/3/2008 14:00	2285	1_60	2008	216	1400	0	11.89	94.8	24.56	982	5.582	8.33	237.3	1347	12.85
8/3/2008 15:00	2286	1_60	2008	216	1500	0	10.75	96.2	24.54	847	5.54	10.96	241.3	1434	12.84
8/3/2008 16:00	2287	1_60	2008	216	1600	0	10.04	96.5	24.53	626.3	5.497	10.34	226.7	1549	12.83
8/3/2008 17:00	2288	1_60	2008	216	1700	0	9.79	96.9	24.52	570.1	5.451	10.21	318.6	1606	12.83
8/3/2008 18:00	2289	1_60	2008	216	1800	0	11.63	94.7	24.52	250.1	5.417	6.793	294.7	1702	12.82
8/3/2008 19:00	2290	1_60	2008	216	1900	0	13.58	93.2	24.53	134.2	5.396	4.676	93.6	1800	12.86
8/3/2008 20:00	2291	1_60	2008	216	2000	0	14.72	88.4	24.54	3.74	5.382	3.789	221.6	1959	12.89
8/3/2008 21:00	2292	1_60	2008	216	2100	0	14.83	86.8	24.57	0.024	5.361	10.34	263	2025	12.93
8/3/2008 22:00	2293	1_60	2008	216	2200	0	16.17	85.9	24.58	0.049	5.337	7.475	229.7	2105	12.95
8/3/2008 23:00	2294	1_60	2008	216	2300	0	17.92	84.6	24.59	0.058	5.324	4.915	266.3	2200	12.97
8/4/2008 0:00	2295	1_60	2008	217	0	0	20.39	83.7	24.61	0.054	5.31	9.11	178.1	2357	12.98
8/4/2008 1:00	2296	1_60	2008	217	100	0	25.55	81.3	24.6	0.053	5.293	10.51	184.1	59	12.98
8/4/2008 2:00	2297	1_60	2008	217	200	0	25.99	80.4	24.62	0.056	5.277	10.07	194.9	102	12.99
8/4/2008 3:00	2298	1_60	2008	217	300	0	26.98	78.67	24.63	0.062	5.27	3.891	88	253	13.01
8/4/2008 4:00	2299	1_60	2008	217	400	0	28.13	76.92	24.63	0.049	5.263	2.628	13.06	341	13.03
8/4/2008 5:00	2300	1_60	2008	217	500	0	29.65	75.09	24.64	0.046	5.257	3.174	202.2	426	13.04
8/4/2008 6:00	2301	1_60	2008	217	600	0	36.16	69.25	24.65	9.55	5.251	3.891	119.5	546	13.07
8/4/2008 7:00	2302	1_60	2008	217	700	0	32.2	73.7	24.66	129.3	5.244	5.803	116.5	625	13.08
8/4/2008 8:00	2303	1_60	2008	217	800	0	28.63	77.86	24.67	264.4	5.237	6.451	112.4	721	13.04
8/4/2008 9:00	2304	1_60	2008	217	900	0	25.96	81.3	24.67	262.6	5.23	3.072	131	800	13.01
8/4/2008 10:00	2305	1_60	2008	217	1000	0	24.25	83.2	24.68	367.6	5.225	4.847	291.5	925	12.98
8/4/2008 11:00	2306	1_60	2008	217	1100	0	22.73	84.7	24.68	389.3	5.216	4.949	306.7	1004	12.95
8/4/2008 12:00	2307	1_60	2008	217	1200	0	20.67	87.7	24.66	690.9	5.203	5.325	228.8	1142	12.93
8/4/2008 13:00	2308	1_60	2008	217	1300	0	17.42	91.7	24.64	1063	5.187	7.748	296	1233	12.89
8/4/2008 14:00	2309	1_60	2008	217	1400	0	15.45	93	24.62	858	5.163	8.7	244.2	1352	12.83
8/4/2008 15:00	2310	1_60	2008	217	1500	0	16.96	90.5	24.63	325.6	5.128	12.39	307.1	1428	12.85
8/4/2008 16:00	2311	1_60	2008	217	1600	0	18.31	88.7	24.62	270.4	5.082	12.73	307.9	1505	12.89
8/4/2008 17:00	2312	1_60	2008	217	1700	0	24.49	85.3	24.65	102.3	5.054	13.82	114.8	1624	12.92
8/4/2008 18:00	2313	1_60	2008	217	1800	0	28.56	82.5	24.64	203.1	5.031	10.99	90.1	1741	12.95
8/4/2008 19:00	2314	1_60	2008	217	1900	0	32.32	79.25	24.64	100.4	5.005	10.92	115.3	1819	12.97
8/4/2008 20:00	2315	1_60	2008	217	2000	0	30.42	78.56	24.65	4.849	4.985	7.031	109.9	1904	12.99
8/4/2008 21:00	2316	1_60	2008	217	2100	0	32.16	77.14	24.67	0.062	4.973	4.745	104.8	2000	13.01
8/4/2008 22:00	2317	1_60	2008	217	2200	0	37.23	74.4	24.69	0.055	4.966	3.618	173.5	2159	13.03
8/4/2008 23:00	2318	1_60	2008	217	2300	0	41.48	73.39	24.69	0.039	4.961	2.321	81.4	2245	13.04

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/5/2008 0:00	2319	1_60	2008	218	0	0.881917	110.603	55.82027	0.137	3.87	0.593	3.45	22.5	23.08	0.574214
8/5/2008 1:00	2320	1_60	2008	218	100	1.539554	76.15955	55.31237	-1.468	18.22	-1.763	16.87	21.73	22.58	0.854956
8/5/2008 2:00	2321	1_60	2008	218	200	1.728166	293.3173	36.09237	3.439	17.62	2.598	17.04	23.1	23.7	0.601396
8/5/2008 3:00	2322	1_60	2008	218	300	1.643942	127.9541	31.19885	-0.396	5.583	0.594	5.402	19.54	20.62	1.085454
8/5/2008 4:00	2323	1_60	2008	218	400	2.475537	119.1231	7.302661	-0.714	4.328	0.914	3.721	17.8	19.13	1.32803
8/5/2008 5:00	2324	1_60	2008	218	500	3.950744	125.872	6.738462	2.206	11.12	10.44	10.75	19.17	19.92	0.744074
8/5/2008 6:00	2325	1_60	2008	218	600	3.651231	109.4885	7.230257	1.13	9.61	4.99	9.96	18.98	19.69	0.70993
8/5/2008 7:00	2326	1_60	2008	218	700	2.649799	128.4136	18.04462	3.749	19.95	8.78	19.7	20.65	20.38	-0.270166
8/5/2008 8:00	2327	1_60	2008	218	800	1.146621	324.6694	35.53976	-1.432	18.68	-3.627	16.7	21.65	21.42	-0.228916
8/5/2008 9:00	2328	1_60	2008	218	900	1.202287	341.4702	48.99876	0.624	27.35	-1.751	27.13	24.24	23.83	-0.410788
8/5/2008 10:00	2329	1_60	2008	218	1000	1.7328	319.6161	46.7377	1.544	41.41	-1.3	42.18	26.83	26.21	-0.624203
8/5/2008 11:00	2330	1_60	2008	218	1100	2.444423	62.18773	33.56285	7.67	36.77	6.709	37.15	29.09	28.13	-0.966555
8/5/2008 12:00	2331	1_60	2008	218	1200	3.275824	227.8706	51.12563	2.819	45.74	8.47	48.79	30.83	29.57	-1.258883
8/5/2008 13:00	2332	1_60	2008	218	1300	2.775771	145.4636	40.86812	2.546	31.08	8.82	31.37	30.47	29.75	-0.726876
8/5/2008 14:00	2333	1_60	2008	218	1400	3.336813	18.01585	45.27773	4.045	27.74	-1.87	28.6	26.65	27.11	0.457129
8/5/2008 15:00	2334	1_60	2008	218	1500	4.298452	285.5492	23.44249	9.56	23.24	7.315	25.68	25.89	25.99	0.101199
8/5/2008 16:00	2335	1_60	2008	218	1600	5.116399	125.2267	42.6379	5.621	35.73	17.22	38.92	26.75	26.42	-0.322643
8/5/2008 17:00	2336	1_60	2008	218	1700	6.124319	118.8056	8.346688	4.864	26.59	18.93	28.5	25.41	25.32	-0.091685
8/5/2008 18:00	2337	1_60	2008	218	1800	6.343576	124.5235	8.861909	5.278	31.66	22.86	33.56	23.45	23.49	0.048624
8/5/2008 19:00	2338	1_60	2008	218	1900	6.442112	170.6991	11.74769	9.82	39.89	46.61	42.01	21.82	22.59	0.767008
8/5/2008 20:00	2339	1_60	2008	218	2000	5.626712	172.9666	28.58616	8.04	43.41	38.3	47.67	21.82	22.36	0.535955
8/5/2008 21:00	2340	1_60	2008	218	2100	3.102902	270.616	27.79986	2.53	22.05	3.886	22.4	19.39	19.99	0.598841
8/5/2008 22:00	2341	1_60	2008	218	2200	2.344126	308.6212	44.09229	2.823	6.647	4.026	9.29	17.43	17.65	0.219256
8/5/2008 23:00	2342	1_60	2008	218	2300	2.081877	110.2993	40.33601	0.644	6.142	2.312	8.96	17.56	17.76	0.196421
8/6/2008 0:00	2343	1_60	2008	219	0	1.106118	192.5862	31.06539	0.026	1.532	0.741	2.727	17.63	17.86	0.226776
8/6/2008 1:00	2344	1_60	2008	219	100	1.002036	175.5183	24.3456	-0.265	0.152	-0.096	1.108	17.6	17.92	0.313051
8/6/2008 2:00	2345	1_60	2008	219	200	0.924389	110.1154	28.69079	-0.06	0.715	-0.069	0.461	17.72	17.78	0.066288
8/6/2008 3:00	2346	1_60	2008	219	300	0.961529	88.57546	33.22877	0.002	0.994	0.095	1.09	17.62	17.66	0.033835
8/6/2008 4:00	2347	1_60	2008	219	400	0.744224	358.9619	11.61776	-0.137	0.789	0.053	1.261	17.5	17.56	0.057525
8/6/2008 5:00	2348	1_60	2008	219	500	1.000136	329.1517	32.47626	0.153	1.159	0.049	0.769	17.42	17.36	-0.055516
8/6/2008 6:00	2349	1_60	2008	219	600	1.205466	124.9825	23.33724	0.673	2.943	1.232	3.52	17.6	17.56	-0.035531
8/6/2008 7:00	2350	1_60	2008	219	700	0.780455	3.034359	34.70694	0.415	2.059	0.516	2.599	17.72	17.62	-0.094007
8/6/2008 8:00	2351	1_60	2008	219	800	0.566212	305.1611	26.37716	1.978	8.45	1.663	7.974	18.22	18.05	-0.17263
8/6/2008 9:00	2352	1_60	2008	219	900	0.926146	320.4945	35.13629	6.097	24.43	3.428	22.69	19.57	19.23	-0.346579
8/6/2008 10:00	2353	1_60	2008	219	1000	1.565552	327.5285	33.16137	2.019	24.52	-2.507	24.86	21.21	20.83	-0.37811
8/6/2008 11:00	2354	1_60	2008	219	1100	2.196615	328.5587	40.21492	5.919	31.74	-0.678	33.17	23.13	22.56	-0.56864
8/6/2008 12:00	2355	1_60	2008	219	1200	1.951653	356.2046	27.74312	1.699	31.31	-4.342	29.8	24.3	23.8	-0.494596
8/6/2008 13:00	2356	1_60	2008	219	1300	3.501016	309.3459	17.04304	7.724	27.67	2.541	30.13	25.48	24.87	-0.611128
8/6/2008 14:00	2357	1_60	2008	219	1400	4.967893	236.9058	29.33052	14.46	36.03	25.43	37.66	25.55	24.55	-1.003631
8/6/2008 15:00	2358	1_60	2008	219	1500	5.035303	99.91628	24.73788	6.024	33.77	7.749	38.45	23.67	22.84	-0.831404
8/6/2008 16:00	2359	1_60	2008	219	1600	2.623736	126.1427	14.28978	0.436	19.29	4.706	20.66	22.98	22.59	-0.389901
8/6/2008 17:00	2360	1_60	2008	219	1700	3.057518	111.2796	8.787882	4.248	16.19	8.93	17.09	22.38	22.11	-0.274466
8/6/2008 18:00	2361	1_60	2008	219	1800	4.890609	120.0563	7.456303	3.678	21.28	13.88	22.4	21.84	21.48	-0.360407
8/6/2008 19:00	2362	1_60	2008	219	1900	2.629424	108.3449	9.346974	1.572	13.02	5.023	14.12	21.48	21.26	-0.226784
8/6/2008 20:00	2363	1_60	2008	219	2000	2.092965	131.3415	8.65902	1.328	8.33	4.918	7.985	20.69	20.81	0.122081
8/6/2008 21:00	2364	1_60	2008	219	2100	2.246034	133.0733	3.629348	0.626	2.868	4.679	4.325	19.83	20.32	0.486753
8/6/2008 22:00	2365	1_60	2008	219	2200	0.933886	100.6812	31.17066	0.156	2.217	0.096	1.871	19.93	20.37	0.442591
8/6/2008 23:00	2366	1_60	2008	219	2300	0.789078	90.19775	47.55852	-0.193	2.625	-0.024	2.544	19.25	19.62	0.369753
8/7/2008 0:00	2367	1_60	2008	220	0	1.487499	118.7442	10.67979	-0.265	2.736	0.082	2.347	18.9	19.13	0.228632
8/7/2008 1:00	2368	1_60	2008	220	100	2.554277	119.4012	11.2791	1.271	9.99	6.03	11.67	19.04	19.19	0.149651
8/7/2008 2:00	2369	1_60	2008	220	200	2.718147	114.4525	29.97334	1.141	15.49	4.833	17.21	18.72	19.23	0.501001
8/7/2008 3:00	2370	1_60	2008	220	300	1.259066	164.812	23.13545	-0.087	4.673	1.868	6.143	18.58	19.28	0.69874
8/7/2008 4:00	2371	1_60	2008	220	400	1.763008	169.1291	21.69574	0.033	3.033	2.603	5.436	18	18.62	0.618336
8/7/2008 5:00	2372	1_60	2008	220	500	1.788442	113.0445	17.40213	-0.235	3.988	0.868	3.792	17.73	18.02	0.290049
8/7/2008 6:00	2373	1_60	2008	220	600	1.627957	123.4382	16.28926	0.379	4.752	1.29	4.449	17.83	18.13	0.3004
8/7/2008 7:00	2374	1_60	2008	220	700	2.565426	99.80466	8.198378	0.302	8.42	2.346	9.29	18.16	18.3	0.133947
8/7/2008 8:00	2375	1_60	2008	220	800	2.662885	118.0426	8.516018	1.097	11.46	5.658	12.24	18.05	18.15	0.099917
8/7/2008 9:00	2376	1_60	2008	220	900	2.168081	104.5818	7.336005	0.069	10.09	2.797	10.03	18.79	18.68	-0.11798
8/7/2008 10:00	2377	1_60	2008	220	1000	1.014553	90.02831	19.54288	0.111	11.98	0.281	12.07	20.31	20.1	-0.210613
8/7/2008 11:00	2378	1_60	2008	220	1100	1.873542	79.49391	36.43535	1.242	26.72	0.393	27.24	22.48	21.92	-0.55641
8/7/2008 12:00	2379	1_60	2008	220	1200	1.890926	8.635774	33.53149	3.755	32.73	-0.765	32.53	24.1	23.5	-0.598914
8/7/2008 13:00	2380	1_60	2008	220	1300	1.698583	358.8698	38.19535	1.543	25.86	-2.774	25.19	24.79	24.42	-0.368588
8/7/2008 14:00	2381	1_60	2008	220	1400	3.085582	299.5286	21.35222	7.708	23.04	7.545	26.97	24.99	24.63	-0.368711
8/7/2008 15:00	2382	1_60	2008	220	1500	6.469902	263.9171	25.22631	17.72	34.69	32.12	39.66	19.85	19.76	-0.088938
8/7/2008 16:00	2383	1_60	2008	220	1600	1.664931	133.5875	38.64929	1.918	6.739	4.421	9.02	17.6	17.5	-0.102405
8/7/2008 17:00	2384	1_60	2008	220	1700	3.306345	108.6272	13.97737	1.427	16.87	5.339	17.35	19.76	19.55	-0.214114
8/7/2008 18:00	2385	1_60	2008	220	1800	3.970059	128.6261	9.225641	4.962	19.2	15.19	20.05	21.32	21.17	-0.150679
8/7/2008 19:00	2386	1_60	2008	220	1900	2.387936	124.0592	10.7267	1.213	10.41	5.186	11.05	20.62	20.71	0.088317
8/7/2008 20:00	2387	1_60	2008	220	2000	0.643754	153.5531	34.88387	-0.13	0.602	-0.076	0.295	20.23	20.62	0.38565
8/7/2008 21:00	2388	1_60	2008	220	2100	2.20424	293.7965	17.06664	3.916	9.04	2.099	7.94	18.54	18.97	0.433411
8/7/2008 22:00	2389	1_60	2008	220	2200	1.022118	148.8171	37.04657	0.281	3.109	0.787	3.468	17.62	18.33	0.708132
8/7/2008 23:00	2390	1_60	2008	220	2300	1.855907	119.2403	20.57418	-0.323	2.514	0.598	2.899	16.99	17.71	0.727963

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/5/2008 0:00	2319	1_60	2008	218	0	0	42.55	72.59	24.7	0.048	4.961	2.901	113.5	2359	13.05
8/5/2008 1:00	2320	1_60	2008	218	100	0	44.07	70.92	24.71	0.061	4.955	4.574	83.3	3	13.07
8/5/2008 2:00	2321	1_60	2008	218	200	0	41.31	73.7	24.71	0.058	4.948	4.437	317	124	13.08
8/5/2008 3:00	2322	1_60	2008	218	300	0	50.2	67.58	24.71	0.062	4.946	3.14	119.4	243	13.09
8/5/2008 4:00	2323	1_60	2008	218	400	0	56.86	64.24	24.72	0.067	4.945	4.096	133.7	354	13.12
8/5/2008 5:00	2324	1_60	2008	218	500	0	53.62	66.54	24.73	0.056	4.94	5.53	119.3	438	13.13
8/5/2008 6:00	2325	1_60	2008	218	600	0	54.45	66.25	24.74	18.48	4.935	5.495	112	557	13.13
8/5/2008 7:00	2326	1_60	2008	218	700	0	48.85	69.6	24.75	143.3	4.931	5.257	112.1	600	13.11
8/5/2008 8:00	2327	1_60	2008	218	800	0	43.91	72.55	24.76	313.2	4.928	2.97	296.6	716	13.08
8/5/2008 9:00	2328	1_60	2008	218	900	0	35.8	77.14	24.75	424.4	4.927	3.447	300.4	854	13.02
8/5/2008 10:00	2329	1_60	2008	218	1000	0	29.74	82	24.74	755.8	4.919	4.471	272.8	954	12.97
8/5/2008 11:00	2330	1_60	2008	218	1100	0	26.5	85.3	24.73	869	4.91	5.769	315.3	1045	12.93
8/5/2008 12:00	2331	1_60	2008	218	1200	0	24	88	24.71	950	4.895	8.57	245.1	1123	12.9
8/5/2008 13:00	2332	1_60	2008	218	1300	0	24.55	87.2	24.68	304.4	4.874	6.758	283.5	1213	12.88
8/5/2008 14:00	2333	1_60	2008	218	1400	0	47.72	80.6	24.68	314.3	4.888	9.28	325.2	1310	12.93
8/5/2008 15:00	2334	1_60	2008	218	1500	0.01	48.15	78.89	24.69	218.9	4.893	9.63	321.7	1433	12.96
8/5/2008 16:00	2335	1_60	2008	218	1600	0.01	41.07	79.6	24.69	285.7	4.89	9.66	127.1	1532	12.67
8/5/2008 17:00	2336	1_60	2008	218	1700	0	42.94	77.59	24.69	81.9	4.878	9.42	121.2	1635	12.67
8/5/2008 18:00	2337	1_60	2008	218	1800	0	54.51	74.31	24.67	146.9	4.863	9.9	129.2	1717	13.04
8/5/2008 19:00	2338	1_60	2008	218	1900	0	60.41	71.66	24.71	27.42	4.864	12.39	173	1836	13.03
8/5/2008 20:00	2339	1_60	2008	218	2000	0	54.98	71.51	24.72	1.06	4.874	11.33	177.5	1902	13.08
8/5/2008 21:00	2340	1_60	2008	218	2100	0	71.5	67.22	24.76	0.26	4.887	6.724	142	2006	13.1
8/5/2008 22:00	2341	1_60	2008	218	2200	0	92.4	63.3	24.78	0.064	4.961	5.427	307.6	2101	13.12
8/5/2008 23:00	2342	1_60	2008	218	2300	0	92	63.66	24.79	0.061	4.973	3.891	170.8	2201	13.14
8/6/2008 0:00	2343	1_60	2008	219	0	0	92.5	63.66	24.79	0.048	4.975	2.492	219.3	2309	13.15
8/6/2008 1:00	2344	1_60	2008	219	100	0	93.3	63.72	24.78	0.058	4.975	1.877	156.7	27	13.14
8/6/2008 2:00	2345	1_60	2008	219	200	0	95.1	63.95	24.78	0.063	4.981	2.219	90.3	159	13.14
8/6/2008 3:00	2346	1_60	2008	219	300	0	94.6	63.77	24.78	0.063	4.982	2.219	90.1	200	13.14
8/6/2008 4:00	2347	1_60	2008	219	400	0	95	63.54	24.78	0.059	4.982	1.741	250	358	13.14
8/6/2008 5:00	2348	1_60	2008	219	500	0	96.1	63.38	24.79	0.062	4.984	2.082	296.3	407	13.14
8/6/2008 6:00	2349	1_60	2008	219	600	0	95.5	63.62	24.8	1.892	4.989	2.867	118.7	537	13.14
8/6/2008 7:00	2350	1_60	2008	219	700	0	92.9	64.07	24.8	58	5.004	2.014	119.2	657	13.14
8/6/2008 8:00	2351	1_60	2008	219	800	0	84.6	65.85	24.8	195.4	5.014	1.468	133	701	13.13
8/6/2008 9:00	2352	1_60	2008	219	900	0	75.79	69.5	24.79	551.1	5.014	3.243	333	857	13.08
8/6/2008 10:00	2353	1_60	2008	219	1000	0	69.53	71.35	24.78	566.4	5.014	3.482	324.5	952	13.04
8/6/2008 11:00	2354	1_60	2008	219	1100	0	60.99	74.65	24.77	667.4	5.014	5.154	319.9	1015	13
8/6/2008 12:00	2355	1_60	2008	219	1200	0	55.18	77.03	24.75	650.3	5.013	4.745	327.4	1145	12.99
8/6/2008 13:00	2356	1_60	2008	219	1300	0	51.52	78.24	24.74	472.7	5.014	8.4	276.4	1257	12.97
8/6/2008 14:00	2357	1_60	2008	219	1400	0	51.34	78.12	24.75	550.7	5.012	9.42	255.6	1318	12.96
8/6/2008 15:00	2358	1_60	2008	219	1500	0	53.92	73.58	24.73	336.2	5	12.73	53.48	1414	12.7
8/6/2008 16:00	2359	1_60	2008	219	1600	0	58.39	73.4	24.73	160.3	4.987	4.642	83.8	1501	12.99
8/6/2008 17:00	2360	1_60	2008	219	1700	0	72.31	72.4	24.73	153.7	4.98	4.881	112.7	1659	13.03
8/6/2008 18:00	2361	1_60	2008	219	1800	0	75.94	71.35	24.72	178.4	4.974	7.612	122.1	1724	13.05
8/6/2008 19:00	2362	1_60	2008	219	1900	0	76.65	70.73	24.73	66.14	4.966	5.086	123.6	1802	13.06
8/6/2008 20:00	2363	1_60	2008	219	2000	0	81.7	69.3	24.73	0.737	4.965	3.925	121.8	1910	13.07
8/6/2008 21:00	2364	1_60	2008	219	2100	0	86.4	67.8	24.74	0.08	4.962	3.345	123.9	2001	13.09
8/6/2008 22:00	2365	1_60	2008	219	2200	0	86.1	67.72	24.74	0.072	4.96	1.911	303	2141	13.1
8/6/2008 23:00	2366	1_60	2008	219	2300	0	88.8	66.77	24.74	0.073	4.959	2.697	108.7	2258	13.11
8/7/2008 0:00	2367	1_60	2008	220	0	0	89.2	66.01	24.74	0.07	4.959	2.731	106	2300	13.11
8/7/2008 1:00	2368	1_60	2008	220	100	0	87.5	66.23	24.73	0.068	4.958	6.076	128.2	47	13.11
8/7/2008 2:00	2369	1_60	2008	220	200	0	83.3	65.81	24.73	0.066	5.041	5.188	205.2	116	13.12
8/7/2008 3:00	2370	1_60	2008	220	300	0	81.6	65.55	24.72	0.047	5.084	3.243	151.2	211	13.13
8/7/2008 4:00	2371	1_60	2008	220	400	0	88.3	64.48	24.73	0.06	5.084	2.97	206.3	321	13.13
8/7/2008 5:00	2372	1_60	2008	220	500	0	90	63.97	24.73	0.062	5.084	2.867	93.5	409	13.13
8/7/2008 6:00	2373	1_60	2008	220	600	0	90	64.09	24.74	2.895	5.084	3.311	104.4	534	13.13
8/7/2008 7:00	2374	1_60	2008	220	700	0	88.7	64.73	24.75	12.85	5.084	4.71	108	631	13.13
8/7/2008 8:00	2375	1_60	2008	220	800	0	86	64.55	24.76	30.64	5.084	5.052	118.8	713	13.13
8/7/2008 9:00	2376	1_60	2008	220	900	0	83.1	65.92	24.76	126.9	5.084	3.413	107.9	817	13.12
8/7/2008 10:00	2377	1_60	2008	220	1000	0	70.43	69.2	24.75	213.3	5.084	3.413	82.6	955	13.1
8/7/2008 11:00	2378	1_60	2008	220	1100	0	63.18	72.84	24.74	685.3	5.084	4.506	57.28	1045	12.94
8/7/2008 12:00	2379	1_60	2008	220	1200	0	56.13	76.28	24.71	693.4	5.083	5.325	62.22	1104	12.93
8/7/2008 13:00	2380	1_60	2008	220	1300	0	50.53	77.73	24.69	437.7	5.083	5.086	48.73	1246	13
8/7/2008 14:00	2381	1_60	2008	220	1400	0	52.47	77.61	24.68	303.9	5.083	9.22	236	1346	12.98
8/7/2008 15:00	2382	1_60	2008	220	1500	0.09	75.68	67.88	24.69	70.07	5.106	14.95	268	1429	13.01
8/7/2008 16:00	2383	1_60	2008	220	1600	0	88.6	63.62	24.67	119.7	5.233	3.686	170.7	1508	13.08
8/7/2008 17:00	2384	1_60	2008	220	1700	0	80.1	67.78	24.68	342.2	5.233	6.212	99.3	1615	13.11
8/7/2008 18:00	2385	1_60	2008	220	1800	0	72.76	70.48	24.69	170.7	5.233	6.281	136.7	1748	13.07
8/7/2008 19:00	2386	1_60	2008	220	1900	0	75.29	69.21	24.67	34.54	5.232	5.086	109	1800	13.06
8/7/2008 20:00	2387	1_60	2008	220	2000	0	78.16	68.59	24.67	1.68	5.232	1.331	149.4	1929	13.09
8/7/2008 21:00	2388	1_60	2008	220	2100	0	86.2	65.62	24.68	0.078	5.232	4.506	326.4	2038	13.1
8/7/2008 22:00	2389	1_60	2008	220	2200	0	91.8	63.84	24.67	0.071	5.232	2.014	172.8	2158	13.13
8/7/2008 23:00	2390	1_60	2008	220	2300	0	92.9	62.73	24.68	0.067	5.232	2.833	103.2	2238	13.15

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/8/2008 0:00	2391	1_60	2008	221	0	1.800144	138.6029	8.240829	-0.634	3.183	0.98	3.567	16.87	17.72	0.852718
8/8/2008 1:00	2392	1_60	2008	221	100	1.751459	125.01	18.44153	0.417	5.08	2.235	4.87	16.82	17.39	0.577142
8/8/2008 2:00	2393	1_60	2008	221	200	3.072277	104.6256	6.104435	1.63	8.57	4.391	8.45	16.95	17.21	0.257705
8/8/2008 3:00	2394	1_60	2008	221	300	1.396489	116.5756	17.06967	0.579	5.069	1.588	5.947	16.75	17.28	0.530155
8/8/2008 4:00	2395	1_60	2008	221	400	1.17927	281.0657	40.03316	-0.148	2.023	-0.2	2.055	15.64	16.15	0.504982
8/8/2008 5:00	2396	1_60	2008	221	500	1.277474	26.48151	25.94331	-0.018	1.262	-0.071	1.125	15.56	16.11	0.552017
8/8/2008 6:00	2397	1_60	2008	221	600	1.389814	133.0713	20.48386	-0.212	1.062	1.219	3.042	15.15	16.1	0.944673
8/8/2008 7:00	2398	1_60	2008	221	700	1.249331	100.0032	13.65827	0.575	8.55	1.176	8.55	16.49	16.54	0.046431
8/8/2008 8:00	2399	1_60	2008	221	800	0.763074	128.0895	29.99503	-0.143	13.9	1.554	14.35	18.81	18.53	-0.286539
8/8/2008 9:00	2400	1_60	2008	221	900	1.032388	63.88699	32.42636	-0.872	20.23	-0.463	20.72	20.52	20.22	-0.295849
8/8/2008 10:00	2401	1_60	2008	221	1000	1.724952	61.48915	41.61818	-0.349	31.15	-2.059	31.84	22.35	22.01	-0.348203
8/8/2008 11:00	2402	1_60	2008	221	1100	3.646909	211.5493	25.07081	5.593	35.02	21.49	38.88	24.47	23.74	-0.735632
8/8/2008 12:00	2403	1_60	2008	221	1200	4.214802	228.7772	20.94371	10.23	34.11	23.36	35.49	25.61	24.68	-0.925434
8/8/2008 13:00	2404	1_60	2008	221	1300	2.956082	231.7884	33.75189	2.335	35.57	12.08	38.38	26.3	25.37	-0.923269
8/8/2008 14:00	2405	1_60	2008	221	1400	5.452213	275.544	24.51246	12.27	41.96	8.52	44.95	26.36	25.4	-0.952068
8/8/2008 15:00	2406	1_60	2008	221	1500	7.037024	314.2534	7.914501	15.79	35.71	0.844	42.24	25.54	24.5	-1.048097
8/8/2008 16:00	2407	1_60	2008	221	1600	5.532905	314.2244	11.50385	12.82	33.44	1.029	37.1	27.01	26.11	-0.898556
8/8/2008 17:00	2408	1_60	2008	221	1700	3.777412	308.4107	10.20121	9.71	22.03	4.277	23.42	26.58	26.18	-0.400592
8/8/2008 18:00	2409	1_60	2008	221	1800	3.036466	319.3179	16.95541	6.098	18.04	0.547	17.9	26.75	26.45	-0.296115
8/8/2008 19:00	2410	1_60	2008	221	1900	1.306958	303.3641	19.62828	0.989	7.14	-0.012	5.918	26.12	26.32	0.2013
8/8/2008 20:00	2411	1_60	2008	221	2000	0.887575	246.1067	36.45853	0.111	3.231	0.921	6.505	24.91	25.58	0.662731
8/8/2008 21:00	2412	1_60	2008	221	2100	8.831966	248.546	15.45016	23.47	43.96	51.8	46.61	21.53	21.91	0.376803
8/8/2008 22:00	2413	1_60	2008	221	2200	2.624909	302.0211	35.73508	6.145	16.51	9.23	20.58	20.27	20.75	0.478656
8/8/2008 23:00	2414	1_60	2008	221	2300	2.974874	107.2535	28.07207	2.882	11.57	6.213	12.51	18.8	19.19	0.383697
8/9/2008 0:00	2415	1_60	2008	222	0	3.304782	133.8275	8.5444	4.1	13.71	13.37	14.33	17.77	17.96	0.196208
8/9/2008 1:00	2416	1_60	2008	222	100	4.415533	122.1768	7.798252	3.364	21.07	13.64	21.7	17.6	17.66	0.064472
8/9/2008 2:00	2417	1_60	2008	222	200	3.611148	119.4693	6.533999	2.059	14.81	8.22	15.38	17.57	17.69	0.122819
8/9/2008 3:00	2418	1_60	2008	222	300	2.641913	335.8127	32.28627	3.66	9.43	2.229	8.97	17.05	17.22	0.168338
8/9/2008 4:00	2419	1_60	2008	222	400	1.865525	284.8546	23.96716	2.347	7.926	1.581	6.674	16.44	16.56	0.123493
8/9/2008 5:00	2420	1_60	2008	222	500	1.407398	107.3746	27.87571	-0.198	2.103	-0.013	1.807	16.52	16.6	0.086499
8/9/2008 6:00	2421	1_60	2008	222	600	2.144332	106.2286	7.554429	0.308	5.964	2.159	5.737	16.47	16.53	0.058024
8/9/2008 7:00	2422	1_60	2008	222	700	1.84572	142.7624	16.78502	1.447	6.451	6.082	6.979	17.16	17.16	0.006323
8/9/2008 8:00	2423	1_60	2008	222	800	2.820175	102.1318	7.732251	3.141	13.46	6.586	14.86	18.15	17.94	-0.204064
8/9/2008 9:00	2424	1_60	2008	222	900	2.688111	103.894	14.88795	2.682	20.54	6.041	21.2	19.54	19.21	-0.323517
8/9/2008 10:00	2425	1_60	2008	222	1000	1.417013	59.97845	50.59739	-5.058	29.17	-7.646	29.71	21.55	21.14	-0.416998
8/9/2008 11:00	2426	1_60	2008	222	1100	1.257352	338.2151	60.86922	-8.15	42.25	-10.9	39.98	23.49	22.99	-0.506506
8/9/2008 12:00	2427	1_60	2008	222	1200	1.982314	272.178	48.12827	0.105	34.94	-0.551	34.65	25.29	24.55	-0.737583
8/9/2008 13:00	2428	1_60	2008	222	1300	5.042468	324.7091	13.72964	10.71	31.44	-2.383	35.74	25.52	24.67	-0.853715
8/9/2008 14:00	2429	1_60	2008	222	1400	5.52039	322.7086	15.97659	12.52	38.01	-1.214	41.95	27.03	25.88	-1.149432
8/9/2008 15:00	2430	1_60	2008	222	1500	3.994926	325.9148	24.94534	7.881	34.46	-2.656	36.58	27.37	26.57	-0.805326
8/9/2008 16:00	2431	1_60	2008	222	1600	2.41592	334.4858	58.31303	8.15	36.87	2.832	38.2	27.81	27.11	-0.706345
8/9/2008 17:00	2432	1_60	2008	222	1700	2.979173	290.7967	26.1422	6.79	34.8	3.103	35.39	28.61	27.85	-0.760872
8/9/2008 18:00	2433	1_60	2008	222	1800	3.550684	306.1132	24.60849	9.26	26.76	5.084	27.14	28.35	27.74	-0.616894
8/9/2008 19:00	2434	1_60	2008	222	1900	4.250583	312.3934	10.00379	9.75	19.72	3.186	19.93	26.63	26.42	-0.208077
8/9/2008 20:00	2435	1_60	2008	222	2000	2.09197	358.2361	31.2851	3.88	11.53	-1.244	10.57	25.27	25.47	0.200609
8/9/2008 21:00	2436	1_60	2008	222	2100	2.653577	297.796	21.99308	5.692	14.67	2.58	13.94	23.75	24.38	0.628213
8/9/2008 22:00	2437	1_60	2008	222	2200	3.700922	312.0928	14.30304	9.85	21.17	3.485	22.36	22.79	23.02	0.236308
8/9/2008 23:00	2438	1_60	2008	222	2300	4.688177	344.5817	17.14984	10.64	28.33	-5.364	30.06	22.85	22.96	0.109548
8/10/2008 0:00	2439	1_60	2008	223	0	1.454188	270.5245	27.04411	1.932	9.63	1.33	9.12	21.31	22.05	0.740834
8/10/2008 1:00	2440	1_60	2008	223	100	2.102433	295.195	9.828629	2.957	6.096	1.55	5.192	19.47	20.5	1.034399
8/10/2008 2:00	2441	1_60	2008	223	200	1.388735	191.6632	20.04177	0.297	4.284	2.543	5.62	17.71	19.87	2.167515
8/10/2008 3:00	2442	1_60	2008	223	300	2.149509	132.9942	44.36482	-0.588	4.976	0.4	4.873	16.89	18.17	1.280286
8/10/2008 4:00	2443	1_60	2008	223	400	1.644316	136.0286	36.17692	-0.011	2.898	1.471	4.843	16.06	17.61	1.551304
8/10/2008 5:00	2444	1_60	2008	223	500	1.336507	129.4753	32.04592	-0.168	1.068	0.563	2.704	14.7	16.17	1.471712
8/10/2008 6:00	2445	1_60	2008	223	600	2.057123	144.3318	30.43513	0.339	12.9	5.266	14.34	15.71	17.2	1.49428
8/10/2008 7:00	2446	1_60	2008	223	700	1.106001	80.44341	29.56321	0.43	9.25	1.119	9.89	17.68	17.75	0.064731
8/10/2008 8:00	2447	1_60	2008	223	800	1.246711	16.4093	40.05447	0.095	23.81	-1.023	22.43	20.27	19.97	-0.29664
8/10/2008 9:00	2448	1_60	2008	223	900	1.031649	348.1038	57.52144	-4.592	31.92	-6.53	30.14	21.43	21.1	-0.326547
8/10/2008 10:00	2449	1_60	2008	223	1000	1.168095	296.9227	52.62049	5.912	34.77	7.13	33.89	23.73	23.29	-0.437957
8/10/2008 11:00	2450	1_60	2008	223	1100	2.03104	279.5533	40.15604	9.94	36.12	11.18	36.18	25.91	25.24	-0.664176
8/10/2008 12:00	2451	1_60	2008	223	1200	2.795653	288.4874	33.21577	5.926	41.96	3.009	43.56	27.75	26.81	-0.941963
8/10/2008 13:00	2452	1_60	2008	223	1300	2.825209	280.033	51.77137	8.7	37.8	10.3	39.7	29.47	28.52	-0.942105
8/10/2008 14:00	2453	1_60	2008	223	1400	3.848349	291.6854	21.98165	10.44	34.26	6.701	38.06	29.6	28.79	-0.815288
8/10/2008 15:00	2454	1_60	2008	223	1500	2.811669	285.4755	35.42065	11.23	37.75	11.6	37.73	30.08	29.26	-0.817487
8/10/2008 16:00	2455	1_60	2008	223	1600	2.382381	324.3541	44.16036	6.127	36.25	2.724	36.33	30.84	30.14	-0.695729
8/10/2008 17:00	2456	1_60	2008	223	1700	3.362601	328.8818	31.34236	3.583	32.67	-5.223	34.34	31.08	30.34	-0.740443
8/10/2008 18:00	2457	1_60	2008	223	1800	3.487907	298.4796	24.68219	8.74	28.29	5.247	30.9	30.89	30.29	-0.595452
8/10/2008 19:00	2458	1_60	2008	223	1900	4.183512	304.2494	9.438307	10.44	19.73	5.556	20.58	29.8	29.6	-0.204432
8/10/2008 20:00	2459	1_60	2008	223	2000	3.015361	313.4334	6.859505	4.482	6.601	1.855	5.064	26.07	27.21	1.140106
8/10/2008 21:00	2460	1_60	2008	223	2100	3.344915	302.6774	9.28586	6.077	10.9	1.636	9.75	23.79	25.12	1.333448
8/10/2008 22:00	2461	1_60	2008	223	2200	2.223382	303.0584	32.50506	3.263	14.72	0.191	13.98	23.36	24.21	0.853621
8/10/2008 23:00	2462	1_60	2008	223	2300	2.277457	269.7527	29.46056	3.672	11.02	4.297	12.09	22.2	23.76	1.555042

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/8/2008 0:00	2391	1_60	2008	221	0	0	92.2	62.44	24.67	0.061	5.232	2.697	112.1	2305	13.16
8/8/2008 1:00	2392	1_60	2008	221	100	0	90.7	62.43	24.68	0.051	5.232	3.584	98.7	53	13.16
8/8/2008 2:00	2393	1_60	2008	221	200	0	88.5	62.52	24.68	0.064	5.232	4.745	97.7	115	13.16
8/8/2008 3:00	2394	1_60	2008	221	300	0	87.6	62.35	24.69	0.065	5.232	3.755	113.9	201	13.16
8/8/2008 4:00	2395	1_60	2008	221	400	0	93.9	60.33	24.69	0.071	5.232	2.082	294.7	349	13.17
8/8/2008 5:00	2396	1_60	2008	221	500	0	95.3	60.13	24.69	0.074	5.232	2.219	139.2	459	13.18
8/8/2008 6:00	2397	1_60	2008	221	600	0	95.5	59.38	24.7	6.573	5.232	2.56	143.2	502	13.19
8/8/2008 7:00	2398	1_60	2008	221	700	0	89.1	62.39	24.71	148.9	5.232	2.253	58.67	608	13.18
8/8/2008 8:00	2399	1_60	2008	221	800	0	77.36	66.7	24.72	266.8	5.232	2.014	158.1	748	13.14
8/8/2008 9:00	2400	1_60	2008	221	900	0	66.83	70.63	24.72	352.1	5.232	3.413	58.01	840	13.08
8/8/2008 10:00	2401	1_60	2008	221	1000	0	59.64	73.54	24.72	612.7	5.232	5.018	109.7	958	13.04
8/8/2008 11:00	2402	1_60	2008	221	1100	0	50.33	76.41	24.71	560.1	5.232	6.929	225.3	1006	13.01
8/8/2008 12:00	2403	1_60	2008	221	1200	0	46.11	78.45	24.69	652.6	5.23	7.646	233.7	1111	12.98
8/8/2008 13:00	2404	1_60	2008	221	1300	0	41.29	80.3	24.67	834	5.223	6.212	228.9	1231	12.96
8/8/2008 14:00	2405	1_60	2008	221	1400	0	42.41	79.87	24.66	699.9	5.202	12.63	309.8	1336	12.94
8/8/2008 15:00	2406	1_60	2008	221	1500	0	44.68	77.72	24.64	787.6	5.168	9.93	305	1436	12.95
8/8/2008 16:00	2407	1_60	2008	221	1600	0	39.18	80.6	24.62	568.6	5.134	8.43	299.1	1524	12.92
8/8/2008 17:00	2408	1_60	2008	221	1700	0	37.88	79.97	24.61	190.1	5.111	6.485	293.8	1620	12.96
8/8/2008 18:00	2409	1_60	2008	221	1800	0	36.35	80.6	24.6	187.8	5.092	4.847	304.5	1719	12.97
8/8/2008 19:00	2410	1_60	2008	221	1900	0	39.22	79.5	24.61	44.32	5.082	2.594	335.6	1811	12.98
8/8/2008 20:00	2411	1_60	2008	221	2000	0	47.82	77.07	24.62	1.352	5.075	9.08	240.9	2000	12.99
8/8/2008 21:00	2412	1_60	2008	221	2100	0	59.41	70.95	24.65	0.068	5.066	14.61	244.3	2018	13.02
8/8/2008 22:00	2413	1_60	2008	221	2200	0	67.55	68.56	24.68	0.055	5.063	6.451	214.3	2118	13.07
8/8/2008 23:00	2414	1_60	2008	221	2300	0	80.1	66.1	24.7	0.07	5.063	5.7	91	2237	13.1
8/9/2008 0:00	2415	1_60	2008	222	0	0	86.3	64.06	24.7	0.068	5.063	5.769	134.5	2359	13.12
8/9/2008 1:00	2416	1_60	2008	222	100	0	86.2	63.7	24.69	0.068	5.063	7.953	123.9	23	13.14
8/9/2008 2:00	2417	1_60	2008	222	200	0	84.4	63.65	24.67	0.067	5.063	6.076	118.2	118	13.14
8/9/2008 3:00	2418	1_60	2008	222	300	0	87.9	62.81	24.66	0.067	5.063	4.54	299.8	242	13.15
8/9/2008 4:00	2419	1_60	2008	222	400	0	94.4	61.61	24.67	0.065	5.063	3.516	312.1	320	13.16
8/9/2008 5:00	2420	1_60	2008	222	500	0	94.6	61.76	24.67	0.061	5.063	2.731	81.8	458	13.16
8/9/2008 6:00	2421	1_60	2008	222	600	0	94.4	61.68	24.68	8.36	5.063	3.243	112.4	521	13.17
8/9/2008 7:00	2422	1_60	2008	222	700	0	88.3	63.08	24.69	80.9	5.063	2.731	129.6	600	13.16
8/9/2008 8:00	2423	1_60	2008	222	800	0	83.3	64.8	24.7	132.3	5.063	4.608	118.1	743	13.14
8/9/2008 9:00	2424	1_60	2008	222	900	0	73.81	67.58	24.69	322	5.063	4.676	105.7	811	13.12
8/9/2008 10:00	2425	1_60	2008	222	1000	0	58.61	72.67	24.69	694.9	5.063	3.721	86.2	953	13.07
8/9/2008 11:00	2426	1_60	2008	222	1100	0	49.08	76.32	24.68	864	5.059	3.652	21.49	1055	13.01
8/9/2008 12:00	2427	1_60	2008	222	1200	0	43.51	78.77	24.66	754.7	5.05	5.393	344.2	1153	12.97
8/9/2008 13:00	2428	1_60	2008	222	1300	0	47.66	78.14	24.65	601.8	5.028	8.87	339.6	1242	12.96
8/9/2008 14:00	2429	1_60	2008	222	1400	0	39.85	80.7	24.64	935	5	10.1	326.7	1342	12.95
8/9/2008 15:00	2430	1_60	2008	222	1500	0	34.47	81.7	24.62	637	4.976	8.43	327.1	1442	12.94
8/9/2008 16:00	2431	1_60	2008	222	1600	0	35.06	83.3	24.6	731.2	4.953	7.919	288	1503	12.93
8/9/2008 17:00	2432	1_60	2008	222	1700	0	30.67	84.5	24.59	517.8	4.933	6.144	293.6	1655	12.91
8/9/2008 18:00	2433	1_60	2008	222	1800	0	31.41	83.9	24.58	281	4.913	7.475	287.2	1750	12.9
8/9/2008 19:00	2434	1_60	2008	222	1900	0	40.96	80.2	24.61	69.39	4.895	6.929	299.9	1805	12.93
8/9/2008 20:00	2435	1_60	2008	222	2000	0	42.04	77.62	24.62	3.484	4.882	5.086	18.58	1924	12.97
8/9/2008 21:00	2436	1_60	2008	222	2100	0	46.14	74.95	24.65	0.057	4.872	5.018	310.9	2047	13.01
8/9/2008 22:00	2437	1_60	2008	222	2200	0	51.8	73.08	24.67	0.046	4.86	8.74	351.1	2155	13.04
8/9/2008 23:00	2438	1_60	2008	222	2300	0	47.82	73.19	24.67	0.036	4.847	10.04	339.5	2221	13.05
8/10/2008 0:00	2439	1_60	2008	223	0	0	52.56	70.59	24.65	0.041	4.845	3.891	301.6	2301	13.06
8/10/2008 1:00	2440	1_60	2008	223	100	0	59.66	67.34	24.65	0.06	4.843	3.721	303.5	35	13.09
8/10/2008 2:00	2441	1_60	2008	223	200	0	67.4	64.12	24.64	0.063	4.841	2.526	168.5	154	13.12
8/10/2008 3:00	2442	1_60	2008	223	300	0	70.2	62.6	24.64	0.067	4.837	3.925	38.17	210	13.14
8/10/2008 4:00	2443	1_60	2008	223	400	0	73.07	61.24	24.65	0.066	4.836	2.662	191.6	303	13.17
8/10/2008 5:00	2444	1_60	2008	223	500	0	79.9	58.76	24.66	0.074	4.834	2.355	99	413	13.19
8/10/2008 6:00	2445	1_60	2008	223	600	0	75.73	60.6	24.68	10.11	4.832	3.891	139.9	521	13.2
8/10/2008 7:00	2446	1_60	2008	223	700	0	68.93	65.21	24.69	155	4.83	2.799	115.8	658	13.18
8/10/2008 8:00	2447	1_60	2008	223	800	0	56.24	70.45	24.69	353.1	4.827	3.345	335.7	739	13.11
8/10/2008 9:00	2448	1_60	2008	223	900	0	50.71	73.04	24.69	554.8	4.824	2.799	348.2	837	13.04
8/10/2008 10:00	2449	1_60	2008	223	1000	0	42.51	76.83	24.68	727.6	4.817	3.447	326	955	12.99
8/10/2008 11:00	2450	1_60	2008	223	1100	0	35.12	79.87	24.67	862	4.81	5.461	254.6	1052	12.96
8/10/2008 12:00	2451	1_60	2008	223	1200	0	29.08	82.8	24.65	942	4.788	6.349	296.4	1117	12.94
8/10/2008 13:00	2452	1_60	2008	223	1300	0	23.62	86	24.64	989	4.765	8.12	304.8	1232	12.91
8/10/2008 14:00	2453	1_60	2008	223	1400	0	24.45	85.6	24.62	541.2	4.738	7.817	304.7	1339	12.9
8/10/2008 15:00	2454	1_60	2008	223	1500	0	23.04	86.8	24.6	727	4.706	6.724	249	1443	12.91
8/10/2008 16:00	2455	1_60	2008	223	1600	0	19.87	88.9	24.58	700.4	4.682	6.144	331	1507	12.88
8/10/2008 17:00	2456	1_60	2008	223	1700	0	20.21	88.8	24.56	522.8	4.658	6.554	315.1	1642	12.87
8/10/2008 18:00	2457	1_60	2008	223	1800	0	19.74	88.3	24.55	324.3	4.634	7.27	303	1713	12.89
8/10/2008 19:00	2458	1_60	2008	223	1900	0	19.44	86.2	24.56	103.9	4.611	6.758	318.3	1848	12.91
8/10/2008 20:00	2459	1_60	2008	223	2000	0	24.52	79.33	24.58	2.363	4.588	5.188	313	1900	12.95
8/10/2008 21:00	2460	1_60	2008	223	2100	0	31.34	75.14	24.62	0.039	4.577	6.315	315.2	2039	13
8/10/2008 22:00	2461	1_60	2008	223	2200	0	33.13	74.2	24.64	0.054	4.566	5.734	302.1	2103	13.03
8/10/2008 23:00	2462	1_60	2008	223	2300	0	34.63	72.3	24.65	0.037	4.558	4.54	326.2	2210	13.06

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/11/2008 0:00	2463	1_60	2008	224	0	2.791704	258.32	27.52301	4.765	20.23	4.893	20.81	21.89	22.8	0.903386
8/11/2008 1:00	2464	1_60	2008	224	100	3.073123	132.5062	31.60041	1.302	11.85	8.29	16.52	20.39	21.69	1.307619
8/11/2008 2:00	2465	1_60	2008	224	200	3.335704	119.0976	9.983435	1.35	6.604	7.469	10.81	18.02	19.76	1.744846
8/11/2008 3:00	2466	1_60	2008	224	300	1.511701	126.9256	52.57699	-0.747	9.69	0.073	8.56	17.78	19.05	1.269533
8/11/2008 4:00	2467	1_60	2008	224	400	2.68508	111.5473	13.52872	0.366	5.408	3.194	7.006	15.6	17.45	1.847084
8/11/2008 5:00	2468	1_60	2008	224	500	2.260444	126.2327	10.37364	-0.093	4.481	1.998	4.583	14.6	15.97	1.374092
8/11/2008 6:00	2469	1_60	2008	224	600	2.630964	121.2771	15.84204	0.648	5.723	7.046	9.2	14.5	16.46	1.958885
8/11/2008 7:00	2470	1_60	2008	224	700	1.37739	92.73515	31.16363	1.327	12.16	1.559	10.58	17.75	17.73	-0.027311
8/11/2008 8:00	2471	1_60	2008	224	800	1.182289	311.7503	44.50453	0.402	25.73	-1.621	22.22	19.5	19.28	-0.224535
8/11/2008 9:00	2472	1_60	2008	224	900	1.217391	321.1701	45.39275	0.138	30.66	-2.503	29.37	21.62	21.27	-0.352891
8/11/2008 10:00	2473	1_60	2008	224	1000	1.591235	304.3179	43.64615	2.464	35.69	-0.863	32.89	23.94	23.44	-0.496703
8/11/2008 11:00	2474	1_60	2008	224	1100	1.731094	313.5913	43.35033	-0.255	32.93	-3.964	31.13	26.78	26.14	-0.646258
8/11/2008 12:00	2475	1_60	2008	224	1200	1.939819	309.2729	60.80344	2.645	40.51	0.409	40.42	29.39	28.65	-0.732712
8/11/2008 13:00	2476	1_60	2008	224	1300	4.530982	253.3567	48.80949	12.48	43.8	20.57	48.45	31.89	30.68	-1.212929
8/11/2008 14:00	2477	1_60	2008	224	1400	5.556859	306.7016	25.56701	14.85	42.69	7.47	46.48	32.58	31.5	-1.078046
8/11/2008 15:00	2478	1_60	2008	224	1500	4.89734	329.3836	21.82033	17.87	41.84	4.722	43.47	32.96	31.89	-1.073141
8/11/2008 16:00	2479	1_60	2008	224	1600	4.844809	337.8448	23.74539	12.91	36.85	-1.513	39.53	32.73	31.73	-0.996552
8/11/2008 17:00	2480	1_60	2008	224	1700	4.734908	311.9492	25.08142	13.84	38.18	6.609	40.59	32.77	31.95	-0.81376
8/11/2008 18:00	2481	1_60	2008	224	1800	5.363463	297.6907	13.58773	13.73	29.61	9.3	32.6	32	31.4	-0.602401
8/11/2008 19:00	2482	1_60	2008	224	1900	4.92642	300.5725	9.9511	11.67	22.67	6.51	24.93	30.22	30.17	-0.056944
8/11/2008 20:00	2483	1_60	2008	224	2000	3.2644	289.9444	6.168323	7.052	7.188	4.946	6.815	25.67	27.88	2.204985
8/11/2008 21:00	2484	1_60	2008	224	2100	2.417612	311.3342	27.62443	2.106	4.849	-0.249	4.218	23.87	25.81	1.939514
8/11/2008 22:00	2485	1_60	2008	224	2200	1.267765	161.0152	32.92864	0.166	4.141	1.668	5.35	21.96	24.21	2.252153
8/11/2008 23:00	2486	1_60	2008	224	2300	1.599258	135.9743	22.32157	-0.263	4.995	0.362	4.495	20.51	22.74	2.224715
8/12/2008 0:00	2487	1_60	2008	225	0	3.771958	111.8186	7.398437	1.315	7.397	5.478	9.43	18.79	20.91	2.122229
8/12/2008 1:00	2488	1_60	2008	225	100	3.140145	119.1388	24.90783	1.362	14.64	6.754	14.47	19.29	20.17	0.874712
8/12/2008 2:00	2489	1_60	2008	225	200	2.37996	133.6066	14.08351	1.029	6.645	4.892	6.662	17.3	18.76	1.464309
8/12/2008 3:00	2490	1_60	2008	225	300	2.71225	121.8183	11.99618	0.574	4.943	3.019	7.072	15.12	17.54	2.4182
8/12/2008 4:00	2491	1_60	2008	225	400	3.750366	121.2282	8.117967	2.259	10.41	9.57	10.47	16.7	17.99	1.286255
8/12/2008 5:00	2492	1_60	2008	225	500	2.344214	118.9355	15.24105	0.209	5.978	1.279	5.435	14.56	16.1	1.537315
8/12/2008 6:00	2493	1_60	2008	225	600	1.228377	2.434394	41.93759	1.054	10.43	0.225	9.76	13.34	15.15	1.809591
8/12/2008 7:00	2494	1_60	2008	225	700	1.183992	110.7395	29.96651	-0.731	7.776	-0.308	6.827	15.63	16.28	0.652309
8/12/2008 8:00	2495	1_60	2008	225	800	1.163887	18.03012	50.01264	3.78	21.89	0.517	20.91	19.57	19.31	-0.258685
8/12/2008 9:00	2496	1_60	2008	225	900	1.457803	310.0596	28.54651	1.652	29.19	-0.851	26.95	21.66	21.29	-0.373867
8/12/2008 10:00	2497	1_60	2008	225	1000	1.896982	298.2766	35.92378	4.733	33.36	2.557	33.03	24.26	23.69	-0.572432
8/12/2008 11:00	2498	1_60	2008	225	1100	1.836339	272.9524	53.20752	2.353	36	2.817	35.67	27.07	26.39	-0.681652
8/12/2008 12:00	2499	1_60	2008	225	1200	1.920962	281.84	48.0764	3.049	39.02	3.385	38.28	29.55	28.7	-0.840584
8/12/2008 13:00	2500	1_60	2008	225	1300	2.15884	290.6046	67.52479	7.918	42.53	6.112	44.1	31.07	30.24	-0.830387
8/12/2008 14:00	2501	1_60	2008	225	1400	2.999462	306.6928	54.71859	8.64	45.64	7.476	47.77	32.24	31.29	-0.943982
8/12/2008 15:00	2502	1_60	2008	225	1500	3.138263	359.8374	45.38818	13.28	39.93	7.944	41.42	32.81	31.92	-0.893855
8/12/2008 16:00	2503	1_60	2008	225	1600	3.575288	320.891	37.55554	10.87	33.83	3.483	36.2	32.84	31.96	-0.884891
8/12/2008 17:00	2504	1_60	2008	225	1700	4.476937	344.6134	21.85567	9.5	32.97	-6.253	35.17	32.26	31.69	-0.568485
8/12/2008 18:00	2505	1_60	2008	225	1800	3.945721	340.4672	17.06322	7.727	22.57	-4.591	23.52	31.55	31.21	-0.337938
8/12/2008 19:00	2506	1_60	2008	225	1900	3.897805	324.6813	8.829054	7.69	16.05	-2.379	17	30.34	30.42	0.082394
8/12/2008 20:00	2507	1_60	2008	225	2000	2.830482	300.1092	8.164746	5.532	7.572	2.758	7.175	25.96	27.82	1.860629
8/12/2008 21:00	2508	1_60	2008	225	2100	1.694289	131.1718	37.73285	1.723	14.2	1.533	13.77	23.92	26.13	2.211778
8/12/2008 22:00	2509	1_60	2008	225	2200	1.506071	157.7392	32.05701	-0.687	5.2	0.635	5.045	22.3	24.71	2.411091
8/12/2008 23:00	2510	1_60	2008	225	2300	1.176774	124.7417	11.93314	-0.123	2.945	0.23	2.421	21.81	23.5	1.68028
8/13/2008 0:00	2511	1_60	2008	226	0	3.030942	123.113	17.51172	1.228	7.33	7.254	9.33	20.35	21.94	1.589209
8/13/2008 1:00	2512	1_60	2008	226	100	3.754914	131.2355	8.617724	1.7	6.913	10.54	9.01	18.14	20.62	2.48577
8/13/2008 2:00	2513	1_60	2008	226	200	3.890565	133.9852	7.508893	2.229	7.032	14.22	8.27	17.35	19.48	2.13139
8/13/2008 3:00	2514	1_60	2008	226	300	3.114257	131.8687	12.4185	0.876	10.17	8.46	10.69	17	18.5	1.500842
8/13/2008 4:00	2515	1_60	2008	226	400	2.570767	117.6338	9.510493	0.975	7.042	3.41	6.39	15.62	17.35	1.731993
8/13/2008 5:00	2516	1_60	2008	226	500	2.033024	143.4808	26.55494	0.258	5.962	2.369	6.678	14.91	16.82	1.911102
8/13/2008 6:00	2517	1_60	2008	226	600	1.311796	170.771	29.95659	0.83	7.19	2.405	7.082	14.07	15.47	1.395203
8/13/2008 7:00	2518	1_60	2008	226	700	2.095522	100.2677	50.39977	0.603	8.77	0.314	10.14	13.71	14.61	0.906323
8/13/2008 8:00	2519	1_60	2008	226	800	3.376543	85.52033	14.25292	2.041	20.17	1.738	19.55	19.28	18.95	-0.325528
8/13/2008 9:00	2520	1_60	2008	226	900	2.728469	21.29844	39.86864	2.984	24.96	3.167	24.06	22.15	21.77	-0.383575
8/13/2008 10:00	2521	1_60	2008	226	1000	2.732704	63.56377	51.22833	5.31	29.52	6.176	31.76	24.12	23.43	-0.692405
8/13/2008 11:00	2522	1_60	2008	226	1100	2.660255	332.7711	42.62589	0.876	35	-1.807	36.53	27.85	27.14	-0.718032
8/13/2008 12:00	2523	1_60	2008	226	1200	2.327547	284.2425	49.96707	9.02	44.76	7.158	46.06	30.55	29.61	-0.937676
8/13/2008 13:00	2524	1_60	2008	226	1300	4.731513	324.9557	22.54212	12.91	35.73	1.542	39.58	30.46	29.77	-0.690426
8/13/2008 14:00	2525	1_60	2008	226	1400	2.332155	315.5654	42.74107	7.965	36.62	3.204	34.48	31.56	30.77	-0.793231
8/13/2008 15:00	2526	1_60	2008	226	1500	3.712156	303.0767	39.33848	10.67	44.24	5.711	46.08	32.67	31.67	-0.996986
8/13/2008 16:00	2527	1_60	2008	226	1600	3.252469	279.139	33.19865	2.961	32.42	2.34	33.37	32.05	31.34	-0.714847
8/13/2008 17:00	2528	1_60	2008	226	1700	3.234302	284.3875	25.72301	9.4	26.46	9.35	29.25	31.15	30.9	-0.247599
8/13/2008 18:00	2529	1_60	2008	226	1800	6.091819	175.6206	30.17622	7.388	35.86	33.36	43.86	30.22	30.15	-0.065696
8/13/2008 19:00	2530	1_60	2008	226	1900	3.722566	96.56592	25.94046	2.71	19.98	5.354	22.63	30.09	30.12	0.026251
8/13/2008 20:00	2531	1_60	2008	226	2000	1.979697	128.9059	31.99846	0.166	9.78	1.799	9.1	26.41	27.7	1.29229
8/13/2008 21:00	2532	1_60	2008	226	2100	1.781395	165.5452	21.01475	0.274	5.433	1.695	4.72	24.22	26.57	2.356172
8/13/2008 22:00	2533	1_60	2008	226	2200	2.015028	114.6275	28.14398	0.265	2.966	0.49	2.58	21.1	23.99	2.897177
8/13/2008 23:00	2534	1_60	2008	226	2300	2.508398	139.9677	15.12407	0.031	3.505	4.232	6.669	19.51	22.78	3.2629

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/11/2008 0:00	2463	1_60	2008	224	0	0	33.68	71.62	24.65	0.028	4.549	8.91	314	2311	13.08
8/11/2008 1:00	2464	1_60	2008	224	100	0	36.22	69.17	24.64	0.05	4.544	7.987	128.1	6	13.1
8/11/2008 2:00	2465	1_60	2008	224	200	0	47.01	64.77	24.63	0.058	4.539	5.598	147.6	100	13.12
8/11/2008 3:00	2466	1_60	2008	224	300	0	46.96	64.14	24.64	0.056	4.534	3.789	35.82	257	13.15
8/11/2008 4:00	2467	1_60	2008	224	400	0	56.94	60.44	24.64	0.064	4.531	4.233	110.5	313	13.18
8/11/2008 5:00	2468	1_60	2008	224	500	0	62.32	58.62	24.65	0.066	4.527	3.823	141.6	434	13.2
8/11/2008 6:00	2469	1_60	2008	224	600	0	64.68	58.42	24.67	16.56	4.525	4.369	143.7	518	13.22
8/11/2008 7:00	2470	1_60	2008	224	700	0	52.3	65.23	24.68	164	4.522	2.697	120.6	651	13.19
8/11/2008 8:00	2471	1_60	2008	224	800	0	45.43	68.92	24.68	330.9	4.518	2.56	327.4	723	13.12
8/11/2008 9:00	2472	1_60	2008	224	900	0	37.45	72.89	24.68	552.5	4.515	3.14	324.7	826	13.05
8/11/2008 10:00	2473	1_60	2008	224	1000	0	31.96	76.79	24.67	733.8	4.508	4.267	317.1	935	13
8/11/2008 11:00	2474	1_60	2008	224	1100	0	26.09	81.7	24.65	871	4.498	3.959	344.8	1013	12.96
8/11/2008 12:00	2475	1_60	2008	224	1200	0	20.01	86.3	24.63	955	4.485	5.188	11.26	1130	12.93
8/11/2008 13:00	2476	1_60	2008	224	1300	0	13.93	89.6	24.61	879	4.456	11.57	299.8	1253	12.89
8/11/2008 14:00	2477	1_60	2008	224	1400	0	12.53	90.7	24.6	822	4.421	12.19	315.9	1317	12.88
8/11/2008 15:00	2478	1_60	2008	224	1500	0	12.59	91.6	24.59	899	4.379	12.42	350.3	1441	12.87
8/11/2008 16:00	2479	1_60	2008	224	1600	0	12.89	91.2	24.58	684.7	4.341	9.05	334.3	1518	12.86
8/11/2008 17:00	2480	1_60	2008	224	1700	0	10.78	91.3	24.57	532.3	4.308	10.07	318.3	1630	12.87
8/11/2008 18:00	2481	1_60	2008	224	1800	0	10.87	89.9	24.57	302.1	4.273	10	300.5	1704	12.88
8/11/2008 19:00	2482	1_60	2008	224	1900	0	12.23	86.9	24.58	102.2	4.246	7.748	309.7	1822	12.88
8/11/2008 20:00	2483	1_60	2008	224	2000	0	15.01	78.68	24.59	2.171	4.229	4.71	289.5	1904	12.95
8/11/2008 21:00	2484	1_60	2008	224	2100	0	18	75.46	24.61	0.033	4.218	3.891	316.2	2025	13.01
8/11/2008 22:00	2485	1_60	2008	224	2200	0	21.88	72.16	24.61	0.042	4.21	2.492	191.1	2121	13.05
8/11/2008 23:00	2486	1_60	2008	224	2300	0	24.97	69.66	24.61	0.037	4.204	3.686	98.8	2249	13.09
8/12/2008 0:00	2487	1_60	2008	225	0	0	29.3	66.03	24.61	0.054	4.195	6.11	106.6	2359	13.12
8/12/2008 1:00	2488	1_60	2008	225	100	0	31.07	67.06	24.61	0.056	4.187	6.417	107.7	0	13.13
8/12/2008 2:00	2489	1_60	2008	225	200	0	36.64	63.57	24.61	0.056	4.183	4.915	122.1	142	13.15
8/12/2008 3:00	2490	1_60	2008	225	300	0	44.38	59.66	24.62	0.06	4.18	4.949	140.7	258	13.18
8/12/2008 4:00	2491	1_60	2008	225	400	0	42.06	62.27	24.63	0.047	4.175	5.359	120.7	332	13.2
8/12/2008 5:00	2492	1_60	2008	225	500	0	49.68	58.32	24.64	0.059	4.171	3.925	87.7	413	13.2
8/12/2008 6:00	2493	1_60	2008	225	600	0	53.46	56.37	24.66	9.36	4.17	2.901	292.9	524	13.23
8/12/2008 7:00	2494	1_60	2008	225	700	0	46.39	61.17	24.66	157.5	4.168	2.321	38.89	623	13.22
8/12/2008 8:00	2495	1_60	2008	225	800	0	32.7	69.46	24.67	368	4.163	2.867	104.3	701	13.14
8/12/2008 9:00	2496	1_60	2008	225	900	0	28.19	72.78	24.67	572.7	4.158	3.755	317.4	838	13.06
8/12/2008 10:00	2497	1_60	2008	225	1000	0	24.48	77.09	24.67	750.1	4.151	3.959	240.3	956	13.01
8/12/2008 11:00	2498	1_60	2008	225	1100	0	19.31	82	24.66	886	4.142	3.823	266.5	1044	12.97
8/12/2008 12:00	2499	1_60	2008	225	1200	0	14.43	86.6	24.64	963	4.128	4.574	320.2	1141	12.9
8/12/2008 13:00	2500	1_60	2008	225	1300	0	11.75	89.2	24.62	987	4.105	6.315	286.4	1234	12.9
8/12/2008 14:00	2501	1_60	2008	225	1400	0	10.31	90.8	24.59	954	4.07	7.612	1.621	1327	12.87
8/12/2008 15:00	2502	1_60	2008	225	1500	0	9.87	91.8	24.58	772.4	4.032	7.168	18.05	1442	12.86
8/12/2008 16:00	2503	1_60	2008	225	1600	0	9.46	91.8	24.56	675.3	3.998	10.65	309.9	1537	12.85
8/12/2008 17:00	2504	1_60	2008	225	1700	0	9.5	90.5	24.56	338.1	3.962	8.98	316	1617	12.88
8/12/2008 18:00	2505	1_60	2008	225	1800	0	9.64	89.4	24.55	213.3	3.932	7.339	310.4	1741	12.9
8/12/2008 19:00	2506	1_60	2008	225	1900	0	10.4	87.2	24.56	84	3.905	6.178	326.5	1806	12.92
8/12/2008 20:00	2507	1_60	2008	225	2000	0	13.37	79.23	24.58	1.632	3.892	4.403	312.4	1905	12.96
8/12/2008 21:00	2508	1_60	2008	225	2100	0	15.46	75.45	24.59	0.036	3.881	3.959	92.2	2048	13.01
8/12/2008 22:00	2509	1_60	2008	225	2200	0	18.09	72.74	24.6	0.044	3.873	2.697	24.38	2140	13.05
8/12/2008 23:00	2510	1_60	2008	225	2300	0	19.87	71.4	24.6	0.033	3.867	2.219	126.2	2234	13.07
8/13/2008 0:00	2511	1_60	2008	226	0	0	23.9	69.02	24.61	0.042	3.861	5.257	130.6	2326	13.09
8/13/2008 1:00	2512	1_60	2008	226	100	0	28.6	65.05	24.6	0.051	3.856	5.325	120.6	15	13.12
8/13/2008 2:00	2513	1_60	2008	226	200	0	30.79	63.62	24.61	0.057	3.849	5.086	152.6	128	13.15
8/13/2008 3:00	2514	1_60	2008	226	300	0	31.38	62.93	24.62	0.062	3.844	4.779	123	202	13.17
8/13/2008 4:00	2515	1_60	2008	226	400	0	34.08	60.51	24.62	0.058	3.841	3.959	118.5	325	13.19
8/13/2008 5:00	2516	1_60	2008	226	500	0	37.49	58.87	24.63	0.048	3.836	4.028	117.5	410	13.21
8/13/2008 6:00	2517	1_60	2008	226	600	0	40.19	57.75	24.65	7.607	3.832	2.97	123.9	515	13.22
8/13/2008 7:00	2518	1_60	2008	226	700	0	45.19	56.78	24.67	41	3.828	5.7	120.7	655	13.23
8/13/2008 8:00	2519	1_60	2008	226	800	0	29.02	67.17	24.68	302.7	3.823	5.461	76.33	720	13.19
8/13/2008 9:00	2520	1_60	2008	226	900	0	23.19	72.35	24.69	264.5	3.819	6.827	273.8	845	13.11
8/13/2008 10:00	2521	1_60	2008	226	1000	0	21.49	75.96	24.66	616.3	3.812	6.861	328.4	913	13.05
8/13/2008 11:00	2522	1_60	2008	226	1100	0	15.32	83.2	24.66	854	3.8	7.066	305.9	1032	12.99
8/13/2008 12:00	2523	1_60	2008	226	1200	0	12.76	88.4	24.64	1073	3.783	8.16	305.9	1156	12.94
8/13/2008 13:00	2524	1_60	2008	226	1300	0	12.21	87	24.63	391	3.756	10.27	349.4	1228	12.91
8/13/2008 14:00	2525	1_60	2008	226	1400	0	11.04	90.2	24.61	935	3.729	8.5	310.9	1356	12.9
8/13/2008 15:00	2526	1_60	2008	226	1500	0	10.71	91.3	24.59	854	3.702	8.33	316.3	1428	12.87
8/13/2008 16:00	2527	1_60	2008	226	1600	0	10.86	90	24.58	405.7	3.674	7.066	319.7	1508	12.86
8/13/2008 17:00	2528	1_60	2008	226	1700	0	11.05	88.3	24.58	129.5	3.654	11.37	262.3	1628	12.89
8/13/2008 18:00	2529	1_60	2008	226	1800	0	12.23	86.5	24.58	93.7	3.64	21.98	81.8	1710	12.91
8/13/2008 19:00	2530	1_60	2008	226	1900	0	11.84	86.7	24.59	111.1	3.621	7.134	58.78	1829	12.9
8/13/2008 20:00	2531	1_60	2008	226	2000	0	14.85	79.98	24.61	1.444	3.61	5.427	100.1	1900	12.96
8/13/2008 21:00	2532	1_60	2008	226	2100	0	17.57	76.52	24.62	0.044	3.603	4.028	285.3	2059	13.01
8/13/2008 22:00	2533	1_60	2008	226	2200	0	22.42	70.63	24.63	0.03	3.597	4.301	296.3	2100	13.05
8/13/2008 23:00	2534	1_60	2008	226	2300	0	25.37	67.54	24.63	0.049	3.591	4.983	132.1	2246	13.09

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/14/2008 0:00	2535	1_60	2008	227	0	4.476659	126.8419	5.231699	2.605	11.21	12.78	11.17	19.9	21.15	1.258704
8/14/2008 1:00	2536	1_60	2008	227	100	4.423212	128.0805	14.3697	3.918	13.57	15.51	14.33	19.17	20.02	0.846822
8/14/2008 2:00	2537	1_60	2008	227	200	3.325313	103.5719	27.71279	2.094	12.24	2.839	12.45	16.6	17.57	0.972291
8/14/2008 3:00	2538	1_60	2008	227	300	2.647968	106.0854	47.27734	0.797	11.73	3.021	12.6	15.37	17.09	1.719002
8/14/2008 4:00	2539	1_60	2008	227	400	3.13349	128.2941	15.74622	0.696	6.28	8.61	9.23	14.7	16.95	2.257781
8/14/2008 5:00	2540	1_60	2008	227	500	1.681202	132.5346	38.71708	0.31	6.544	1.828	5.507	14.78	16.08	1.303777
8/14/2008 6:00	2541	1_60	2008	227	600	3.4282	117.5879	9.710049	0.71	8.42	5.211	8.88	16.11	16.95	0.839437
8/14/2008 7:00	2542	1_60	2008	227	700	1.848057	325.2814	25.94452	0.415	8.52	-1.02	8.68	16.12	16.2	0.07649
8/14/2008 8:00	2543	1_60	2008	227	800	1.448898	314.2256	21.63187	3.142	18.18	0.682	17.6	18.57	18.31	-0.253569
8/14/2008 9:00	2544	1_60	2008	227	900	1.436155	284.7367	39.3182	3.608	29.52	3.265	28.77	21.29	20.88	-0.416827
8/14/2008 10:00	2545	1_60	2008	227	1000	1.656856	304.3559	41.72732	2.561	33.6	-0.522	32.98	24.05	23.49	-0.560316
8/14/2008 11:00	2546	1_60	2008	227	1100	1.810994	291.6081	38.91669	0.516	36.64	-0.753	36.71	27.37	26.73	-0.635813
8/14/2008 12:00	2547	1_60	2008	227	1200	2.41612	268.406	36.98365	5.081	40.53	5.871	41.62	30.34	29.4	-0.94362
8/14/2008 13:00	2548	1_60	2008	227	1300	2.24446	294.2509	53.13999	2.355	43.67	0.706	44.55	31.43	30.59	-0.842337
8/14/2008 14:00	2549	1_60	2008	227	1400	3.862376	309.8864	43.44614	8.92	40.61	1.875	42.36	32.65	31.55	-1.102563
8/14/2008 15:00	2550	1_60	2008	227	1500	4.176628	350.3425	34.59083	10	41.39	-2.868	41.94	32.69	31.83	-0.866059
8/14/2008 16:00	2551	1_60	2008	227	1600	5.120553	314.7708	27.81399	13.86	40.73	5.355	44.46	33.42	32.41	-1.011126
8/14/2008 17:00	2552	1_60	2008	227	1700	5.425846	312.3853	15.38586	15.93	32.6	7.673	36.73	32.97	32.15	-0.816854
8/14/2008 18:00	2553	1_60	2008	227	1800	6.289238	301.8201	10.4601	14.76	32.48	8.34	36.25	32.31	31.75	-0.559735
8/14/2008 19:00	2554	1_60	2008	227	1900	4.506694	294.9685	7.956052	9.78	20.7	7.071	21.33	30.65	30.66	0.01261
8/14/2008 20:00	2555	1_60	2008	227	2000	2.176192	302.0255	15.16172	3.589	7.058	2.538	5.489	27.43	28.76	1.331484
8/14/2008 21:00	2556	1_60	2008	227	2100	0.800595	306.7236	31.89984	0.079	1.175	-0.087	0.754	25.34	27.21	1.864438
8/14/2008 22:00	2557	1_60	2008	227	2200	0.621765	25.82709	29.66358	-0.1	0.671	-0.074	0.523	22.84	25.42	2.570059
8/14/2008 23:00	2558	1_60	2008	227	2300	2.562984	119.6775	16.87979	-0.082	4.377	1.005	4.036	20.25	23.24	2.996103
8/15/2008 0:00	2559	1_60	2008	228	0	2.881241	114.3025	9.210162	-0.161	7.362	1.325	6.7	19.75	21.14	1.383798
8/15/2008 1:00	2560	1_60	2008	228	100	3.399607	127.9728	6.290316	-0.746	7.048	3.798	7.815	18.94	20.63	1.690906
8/15/2008 2:00	2561	1_60	2008	228	200	3.892007	121.0848	14.53851	2.091	12.07	10.37	13.41	18.81	19.84	1.023288
8/15/2008 3:00	2562	1_60	2008	228	300	3.737821	111.2535	9.678432	1.127	10.35	5.37	10.43	17.31	18.21	0.897226
8/15/2008 4:00	2563	1_60	2008	228	400	2.38186	122.7644	24.4768	-0.402	5.655	0.458	4.972	15.55	17.21	1.658215
8/15/2008 5:00	2564	1_60	2008	228	500	1.718207	133.4137	24.12855	-0.392	4.428	0.563	4.142	14.59	16.38	1.780605
8/15/2008 6:00	2565	1_60	2008	228	600	3.29679	125.4627	9.034987	0.536	7.932	6.171	8.44	14.67	16.41	1.745265
8/15/2008 7:00	2566	1_60	2008	228	700	2.634463	119.6154	28.33813	2.116	15.46	5.54	14.83	18.13	18.23	0.094622
8/15/2008 8:00	2567	1_60	2008	228	800	1.204417	224.3831	59.94293	7.02	24.55	8.41	22.86	20.6	20.29	-0.309788
8/15/2008 9:00	2568	1_60	2008	228	900	1.245721	30.56674	41.42032	4.977	25.83	3.454	24.44	23.24	22.81	-0.427265
8/15/2008 10:00	2569	1_60	2008	228	1000	3.007451	341.0773	28.62774	10.07	36.23	1.189	36.53	25.94	25.19	-0.749663
8/15/2008 11:00	2570	1_60	2008	228	1100	3.555514	330.4283	40.48134	7.332	39.65	-0.657	43.18	27.51	26.57	-0.942603
8/15/2008 12:00	2571	1_60	2008	228	1200	6.000505	334.079	24.05573	15.25	46.37	-2.345	50.36	28.86	27.66	-1.205336
8/15/2008 13:00	2572	1_60	2008	228	1300	7.016397	340.0407	25.14825	16.83	49.94	-6.146	54.09	29.47	28.17	-1.30727
8/15/2008 14:00	2573	1_60	2008	228	1400	7.109048	336.7633	22.97701	18.09	47.03	-3.084	53.06	29.71	28.4	-1.310642
8/15/2008 15:00	2574	1_60	2008	228	1500	5.337557	340.6363	23.92244	11.18	47.58	-6.136	49.15	29.14	28.04	-1.101597
8/15/2008 16:00	2575	1_60	2008	228	1600	5.053426	358.2089	25.51046	8.97	40.37	-8.95	42.82	29.01	28.09	-0.923041
8/15/2008 17:00	2576	1_60	2008	228	1700	4.671446	359.6107	19.44139	11.96	32.39	-2.661	34.27	28.18	27.54	-0.639106
8/15/2008 18:00	2577	1_60	2008	228	1800	4.149036	342.9273	22.94331	9.6	27.61	-3.885	29.87	27.86	27.37	-0.48753
8/15/2008 19:00	2578	1_60	2008	228	1900	4.915761	357.012	18.41133	9.94	28.26	-8.89	30.56	26.68	26.5	-0.170426
8/15/2008 20:00	2579	1_60	2008	228	2000	4.512331	13.94493	21.17219	6.319	32.27	-5.786	33.71	23.73	23.88	0.146364
8/15/2008 21:00	2580	1_60	2008	228	2100	2.018554	105.4573	52.94209	1.295	16.78	3.113	16.95	21.81	22.73	0.913649
8/15/2008 22:00	2581	1_60	2008	228	2200	1.310826	128.5862	41.831	0.368	8.34	1.854	8	20.22	21.16	0.936793
8/15/2008 23:00	2582	1_60	2008	228	2300	1.449096	280.3528	22.36785	0.957	4.948	0.71	4.715	19	20.32	1.31582
8/16/2008 0:00	2583	1_60	2008	229	0	2.926069	299.7155	14.35707	6.374	12.54	2.92	12.32	18.35	19.7	1.350893
8/16/2008 1:00	2584	1_60	2008	229	100	2.414783	282.9763	12.36824	4.409	9.17	2.941	7.772	16.97	18.38	1.409856
8/16/2008 2:00	2585	1_60	2008	229	200	1.468781	160.9865	52.5996	0.961	7.472	1.787	6.504	15.52	18.08	2.556085
8/16/2008 3:00	2586	1_60	2008	229	300	1.506987	162.9308	24.5208	0.22	3.165	2.178	5.903	14.5	16.85	2.352691
8/16/2008 4:00	2587	1_60	2008	229	400	2.177732	298.3368	16.52443	3.786	10.61	1.346	10.51	15.07	16.53	1.466137
8/16/2008 5:00	2588	1_60	2008	229	500	1.303608	142.615	31.56264	0.101	2.797	0.214	2.159	13.37	15.59	2.22314
8/16/2008 6:00	2589	1_60	2008	229	600	2.403145	133.6367	16.06403	0.052	4.548	2.924	5.945	11.41	13.88	2.470793
8/16/2008 7:00	2590	1_60	2008	229	700	2.600185	123.1817	11.65224	-0.318	11.77	2.18	12.68	14.78	15	0.222773
8/16/2008 8:00	2591	1_60	2008	229	800	2.691633	61.65577	27.95027	3.642	24.74	-1.293	23.74	17.54	17.18	-0.369304
8/16/2008 9:00	2592	1_60	2008	229	900	2.031636	334.4084	40.56466	3.631	31.56	-2.588	30.69	18.67	18.17	-0.503942
8/16/2008 10:00	2593	1_60	2008	229	1000	2.159012	312.5118	45.59417	6.263	37.99	2.221	37.2	20.43	19.8	-0.633451
8/16/2008 11:00	2594	1_60	2008	229	1100	3.212418	326.2703	28.95231	8.45	39.01	-0.344	39.26	22.61	21.68	-0.930757
8/16/2008 12:00	2595	1_60	2008	229	1200	2.628635	358.339	44.44101	-3.211	38.68	-10.5	39.15	23.37	22.55	-0.824488
8/16/2008 13:00	2596	1_60	2008	229	1300	4.58204	266.5469	56.46363	14.32	47.59	19.59	52.2	25.88	24.56	-1.32364
8/16/2008 14:00	2597	1_60	2008	229	1400	6.351168	248.6366	25.2329	17.84	46.96	34.99	50.78	27.19	25.57	-1.616198
8/16/2008 15:00	2598	1_60	2008	229	1500	6.001248	267.5466	24.97537	14.9	48.48	23.97	53.81	27.66	26.29	-1.371078
8/16/2008 16:00	2599	1_60	2008	229	1600	5.030531	324.9452	36.67047	11.75	46.44	0.335	50.05	26.93	25.87	-1.056576
8/16/2008 17:00	2600	1_60	2008	229	1700	6.39318	344.6115	16.75372	14.13	39.64	-8.38	43.73	26.21	25.3	-0.91079
8/16/2008 18:00	2601	1_60	2008	229	1800	5.454635	332.4088	14.3939	13.25	35.38	-2.773	38.65	25.58	24.99	-0.590477
8/16/2008 19:00	2602	1_60	2008	229	1900	4.777489	343.1939	16.68705	10.64	27.09	-4.089	29.82	23.91	23.73	-0.185078
8/16/2008 20:00	2603	1_60	2008	229	2000	3.844255	321.869	11.47547	7.507	19.52	-1.656	20.64	21.99	22.28	0.292475
8/16/2008 21:00	2604	1_60	2008	229	2100	1.689767	273.5616	18.31768	1.908	9.14	0.873	9.05	19.85	20.75	0.900312
8/16/2008 22:00	2605	1_60	2008	229	2200	2.834925	295.9241	16.0262	4.081	6.42	1.184	4.25	17.55	19.38	1.837125
8/16/2008 23:00	2606	1_60	2008	229	2300	1.307389	233.881	39.49557	-0.449	4.365	-0.021	4.019	15.88	17.68	1.808445

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/14/2008 0:00	2535	1_60	2008	227	0	0	27.63	68.03	24.64	0.055	3.584	5.939	127.4	2348	13.12
8/14/2008 1:00	2536	1_60	2008	227	100	0	30.28	66.8	24.64	0.055	3.578	6.451	148.1	23	13.13
8/14/2008 2:00	2537	1_60	2008	227	200	0	36.17	62.15	24.63	0.056	3.573	5.837	102.5	122	13.15
8/14/2008 3:00	2538	1_60	2008	227	300	0	38.76	60.03	24.64	0.059	3.569	4.096	107.8	235	13.18
8/14/2008 4:00	2539	1_60	2008	227	400	0	40.1	58.89	24.66	0.046	3.565	4.71	138.2	320	13.21
8/14/2008 5:00	2540	1_60	2008	227	500	0	41.57	58.7	24.66	0.027	3.563	3.243	133.8	445	13.22
8/14/2008 6:00	2541	1_60	2008	227	600	0	37.56	61.18	24.67	9.23	3.561	5.53	117.6	536	13.21
8/14/2008 7:00	2542	1_60	2008	227	700	0	38.05	61.9	24.69	129.4	3.558	3.243	120.6	604	13.19
8/14/2008 8:00	2543	1_60	2008	227	800	0	31.01	66.94	24.69	344.5	3.554	2.935	299.1	740	13.14
8/14/2008 9:00	2544	1_60	2008	227	900	0	25.08	72.17	24.68	555.3	3.549	3.755	291.2	815	13.07
8/14/2008 10:00	2545	1_60	2008	227	1000	0	21.15	76.83	24.67	732	3.54	3.413	314.7	931	13.01
8/14/2008 11:00	2546	1_60	2008	227	1100	0	16.41	82.8	24.65	870	3.528	4.71	274.3	1058	12.97
8/14/2008 12:00	2547	1_60	2008	227	1200	0	12.32	87.6	24.63	956	3.508	5.461	277.4	1137	12.93
8/14/2008 13:00	2548	1_60	2008	227	1300	0	11.26	89.7	24.62	991	3.48	7.202	326.6	1249	12.89
8/14/2008 14:00	2549	1_60	2008	227	1400	0	10.69	91.4	24.59	915	3.444	9.22	287.4	1334	12.86
8/14/2008 15:00	2550	1_60	2008	227	1500	0	10.54	91.2	24.58	676.5	3.403	8.6	27.68	1437	12.86
8/14/2008 16:00	2551	1_60	2008	227	1600	0	8.86	92.5	24.57	754.3	3.367	11.54	291.8	1549	12.85
8/14/2008 17:00	2552	1_60	2008	227	1700	0	9.08	91.6	24.56	458.4	3.328	9.9	301.4	1610	12.86
8/14/2008 18:00	2553	1_60	2008	227	1800	0	9.85	90.3	24.56	286.6	3.297	10.14	301.4	1701	12.89
8/14/2008 19:00	2554	1_60	2008	227	1900	0	11.05	87.7	24.56	86.4	3.27	8.33	299.3	1801	12.88
8/14/2008 20:00	2555	1_60	2008	227	2000	0	13.71	81.6	24.56	2.163	3.255	4.608	295.6	1904	12.94
8/14/2008 21:00	2556	1_60	2008	227	2100	0	15.32	78.42	24.57	0.035	3.251	2.116	3.667	2000	12.99
8/14/2008 22:00	2557	1_60	2008	227	2200	0	18.91	73.23	24.57	0.04	3.246	1.195	31.7	2130	13.04
8/14/2008 23:00	2558	1_60	2008	227	2300	0	22.25	69.1	24.58	0.035	3.24	3.584	116.3	2245	13.08
8/15/2008 0:00	2559	1_60	2008	228	0	0	24.73	67.8	24.57	0.055	3.232	4.847	109.6	2356	13.11
8/15/2008 1:00	2560	1_60	2008	228	100	0	26.56	66.42	24.57	0.053	3.227	4.779	128.8	55	13.13
8/15/2008 2:00	2561	1_60	2008	228	200	0	27.82	66.1	24.57	0.052	3.22	6.007	122.4	126	13.14
8/15/2008 3:00	2562	1_60	2008	228	300	0	31.58	63.43	24.58	0.06	3.215	5.803	132.9	231	13.15
8/15/2008 4:00	2563	1_60	2008	228	400	0	34.63	60.47	24.58	0.058	3.213	4.983	99.7	300	13.18
8/15/2008 5:00	2564	1_60	2008	228	500	0	35.06	58.62	24.59	0.043	3.208	3.823	122.5	400	13.21
8/15/2008 6:00	2565	1_60	2008	228	600	0	36.82	58.74	24.61	7.201	3.205	5.564	129	521	13.23
8/15/2008 7:00	2566	1_60	2008	228	700	0	30.01	65.14	24.62	143.5	3.202	4.745	121.3	607	13.21
8/15/2008 8:00	2567	1_60	2008	228	800	0	25.81	70.91	24.63	346.2	3.198	3.857	58.76	757	13.13
8/15/2008 9:00	2568	1_60	2008	228	900	0	21.28	75.97	24.63	555.3	3.196	3.174	84.3	810	13.05
8/15/2008 10:00	2569	1_60	2008	228	1000	0	18.16	79.72	24.63	733.8	3.19	6.827	36.94	952	12.99
8/15/2008 11:00	2570	1_60	2008	228	1100	0	15.84	82.3	24.62	871	3.174	9.97	353.6	1031	12.96
8/15/2008 12:00	2571	1_60	2008	228	1200	0	15	84.1	24.61	975	3.144	13.96	325.3	1148	12.94
8/15/2008 13:00	2572	1_60	2008	228	1300	0	14.5	85	24.61	986	3.101	14.1	322	1246	12.92
8/15/2008 14:00	2573	1_60	2008	228	1400	0	13.78	85.5	24.6	949	BA	14.03	315.6	1312	12.91
8/15/2008 15:00	2574	1_60	2008	228	1500	0	15.87	84.6	24.59	717.7	BA	12.63	330.9	1407	12.86
8/15/2008 16:00	2575	1_60	2008	228	1600	0	16.52	84.5	24.58	639.1	7.813	10.82	342.9	1510	12.92
8/15/2008 17:00	2576	1_60	2008	228	1700	0	17.09	82.9	24.58	278.7	7.798	9.73	11.13	1600	12.93
8/15/2008 18:00	2577	1_60	2008	228	1800	0	17.16	82.7	24.58	258.9	7.767	7.851	340.7	1742	12.95
8/15/2008 19:00	2578	1_60	2008	228	1900	0	18.31	80.5	24.59	82	7.738	8.81	352.6	1836	12.96
8/15/2008 20:00	2579	1_60	2008	228	2000	0	22.28	74.9	24.61	1.548	7.713	10.55	6.69	1904	13
8/15/2008 21:00	2580	1_60	2008	228	2100	0	25.65	71.45	24.65	0.039	7.698	4.062	160	2020	13.04
8/15/2008 22:00	2581	1_60	2008	228	2200	0	28.98	68.61	24.65	0.039	7.689	3.925	149.7	2112	13.08
8/15/2008 23:00	2582	1_60	2008	228	2300	0	30.99	66.41	24.66	0.057	7.682	3.959	328.3	2259	13.11
8/16/2008 0:00	2583	1_60	2008	229	0	0	30.81	65.34	24.65	0.05	7.675	5.598	308.7	2345	13.14
8/16/2008 1:00	2584	1_60	2008	229	100	0	33.97	62.84	24.64	0.059	7.667	5.291	323.6	7	13.16
8/16/2008 2:00	2585	1_60	2008	229	200	0	35.98	60.86	24.65	0.054	7.66	2.935	138	159	13.19
8/16/2008 3:00	2586	1_60	2008	229	300	0	39.11	58.59	24.65	0.048	7.654	3.379	136.2	200	13.21
8/16/2008 4:00	2587	1_60	2008	229	400	0	37.59	59.4	24.65	0.054	7.649	4.335	335.8	323	13.23
8/16/2008 5:00	2588	1_60	2008	229	500	0	41.34	56.83	24.68	0.064	7.645	2.867	89.2	443	13.24
8/16/2008 6:00	2589	1_60	2008	229	600	0	47.21	53.13	24.69	6.317	7.64	3.686	140.2	550	13.27
8/16/2008 7:00	2590	1_60	2008	229	700	0	39.58	59.04	24.7	145	7.636	4.983	70.82	656	13.27
8/16/2008 8:00	2591	1_60	2008	229	800	0	32.02	64.75	24.7	349.3	7.631	5.666	9.38	745	13.19
8/16/2008 9:00	2592	1_60	2008	229	900	0	29.16	67.01	24.71	551.2	7.627	5.052	353.3	810	13.11
8/16/2008 10:00	2593	1_60	2008	229	1000	0	24.33	70.21	24.69	730.2	7.623	5.427	327.2	952	13.06
8/16/2008 11:00	2594	1_60	2008	229	1100	0	20.94	73.61	24.68	911	7.614	6.519	350.3	1045	13.02
8/16/2008 12:00	2595	1_60	2008	229	1200	0	19.61	75.33	24.65	915	7.601	6.758	323.9	1109	12.99
8/16/2008 13:00	2596	1_60	2008	229	1300	0	16.6	78.79	24.64	972	7.579	10.92	213.4	1229	12.97
8/16/2008 14:00	2597	1_60	2008	229	1400	0	14.07	80.8	24.62	940	7.55	12.22	239.4	1339	12.95
8/16/2008 15:00	2598	1_60	2008	229	1500	0	11.78	81.6	24.59	846	7.519	11.74	308.3	1415	12.94
8/16/2008 16:00	2599	1_60	2008	229	1600	0	14.91	80.9	24.58	688	7.482	11.67	289.8	1502	12.94
8/16/2008 17:00	2600	1_60	2008	229	1700	0	14.89	79.34	24.59	492.2	7.445	11.74	334.4	1632	12.95
8/16/2008 18:00	2601	1_60	2008	229	1800	0	13.16	78.49	24.6	282.6	7.411	10.79	340	1703	12.96
8/16/2008 19:00	2602	1_60	2008	229	1900	0	15.73	75.44	24.6	75.59	7.381	9.11	345.9	1800	12.99
8/16/2008 20:00	2603	1_60	2008	229	2000	0	20.39	71.79	24.62	1.942	7.36	7.373	339.1	1907	12.99
8/16/2008 21:00	2604	1_60	2008	229	2100	0	24.42	67.89	24.64	0.035	7.347	5.052	323	2004	13.07
8/16/2008 22:00	2605	1_60	2008	229	2200	0	29.07	64.1	24.65	0.042	7.337	4.198	304.4	2133	13.11
8/16/2008 23:00	2606	1_60	2008	229	2300	0	31.9	60.99	24.66	0.057	7.33	2.97	116.5	2253	13.16

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/17/2008 0:00	2607	1_60	2008	230	0	1.964888	119.8903	11.81055	-0.263	3.718	0.09	3.08	14.37	17.49	3.12554
8/17/2008 1:00	2608	1_60	2008	230	100	1.949063	137.7964	14.46031	-0.174	2.878	3.021	6.056	13.49	16.2	2.712953
8/17/2008 2:00	2609	1_60	2008	230	200	1.921113	129.5023	12.72853	-0.135	3.279	0.28	3.345	13.26	15.85	2.588556
8/17/2008 3:00	2610	1_60	2008	230	300	2.744105	120.7274	9.551124	-0.415	2.03	0.203	2.245	12.03	14.28	2.258673
8/17/2008 4:00	2611	1_60	2008	230	400	3.883852	119.2213	6.769636	1.29	11.45	9.03	11.27	12.97	13.87	0.904686
8/17/2008 5:00	2612	1_60	2008	230	500	3.068458	121.8887	8.02249	0.843	6.974	4.737	7.089	12.59	13.4	0.804246
8/17/2008 6:00	2613	1_60	2008	230	600	2.389518	110.7926	16.80191	-0.623	6.543	0.646	5.656	11.83	12.75	0.923777
8/17/2008 7:00	2614	1_60	2008	230	700	0.88508	158.8018	35.33233	-0.352	3.139	-0.004	2.403	11.97	12.88	0.904269
8/17/2008 8:00	2615	1_60	2008	230	800	1.288191	103.2789	27.92913	-1.816	22.99	-1.69	21.03	16.35	16.11	-0.245296
8/17/2008 9:00	2616	1_60	2008	230	900	1.06467	77.04219	46.16758	-2.859	28.45	-2.029	27.6	18.7	18.33	-0.371035
8/17/2008 10:00	2617	1_60	2008	230	1000	1.733369	0.742784	63.5281	-0.083	34.93	-5.318	34.65	20.91	20.35	-0.553958
8/17/2008 11:00	2618	1_60	2008	230	1100	2.748777	298.632	40.81461	6.255	40.72	3.304	42.38	22.77	21.93	-0.836425
8/17/2008 12:00	2619	1_60	2008	230	1200	3.776261	270.9895	26.27422	9.13	42.5	13.51	45.69	24.67	23.38	-1.292095
8/17/2008 13:00	2620	1_60	2008	230	1300	3.326483	286.2384	60.04378	5.566	45.67	4.828	47.01	25.25	24.09	-1.158579
8/17/2008 14:00	2621	1_60	2008	230	1400	2.788543	359.5089	52.65729	11.17	45.33	4.359	47.79	25.64	24.79	-0.845415
8/17/2008 15:00	2622	1_60	2008	230	1500	4.321776	299.7914	39.18205	11.29	42.04	7.854	45.67	27.22	26.05	-1.17218
8/17/2008 16:00	2623	1_60	2008	230	1600	4.202709	324.9421	31.90717	9	37.01	-0.956	39.95	27.37	26.37	-0.995559
8/17/2008 17:00	2624	1_60	2008	230	1700	4.66863	322.108	29.30555	11.21	35.45	0.041	38.61	27.09	26.25	-0.846828
8/17/2008 18:00	2625	1_60	2008	230	1800	5.18586	307.0323	16.89379	14.49	34.65	8.06	39.62	26.85	26.25	-0.607784
8/17/2008 19:00	2626	1_60	2008	230	1900	5.005919	24.76721	17.21296	5.659	30.03	-10.09	34.18	25.54	25.43	-0.111966
8/17/2008 20:00	2627	1_60	2008	230	2000	4.177388	47.04505	13.80168	1.613	24.72	-7.612	26.27	24.14	24.4	0.264438
8/17/2008 21:00	2628	1_60	2008	230	2100	3.420151	41.74367	12.00721	2.601	20.49	-5.137	22.51	23.01	23.62	0.612876
8/17/2008 22:00	2629	1_60	2008	230	2200	1.449273	228.6866	23.31807	0.613	6.9	0.761	6.708	19.76	21.68	1.925247
8/17/2008 23:00	2630	1_60	2008	230	2300	1.720972	103.2469	26.93682	-0.699	5.475	-0.175	5.027	17.67	19.03	1.366179
8/18/2008 0:00	2631	1_60	2008	231	0	1.906543	115.328	12.43193	-0.26	5.413	0.385	4.267	15.7	17.19	1.490041
8/18/2008 1:00	2632	1_60	2008	231	100	3.262486	134.2854	17.03521	0.837	7.935	6.825	9.2	15.09	17.31	2.220914
8/18/2008 2:00	2633	1_60	2008	231	200	3.530075	126.0501	20.23038	1.21	12.77	6.862	12.69	15.38	16.26	0.882167
8/18/2008 3:00	2634	1_60	2008	231	300	2.773132	118.7528	23.62526	2.278	14.27	6.059	14.49	14.7	15.89	1.196997
8/18/2008 4:00	2635	1_60	2008	231	400	4.182597	128.7536	9.874072	2.386	12.74	11.92	13.26	14.14	15.04	0.907282
8/18/2008 5:00	2636	1_60	2008	231	500	4.178421	128.3187	6.464394	3.541	14.93	13.48	14.05	13.95	14.59	0.642989
8/18/2008 6:00	2637	1_60	2008	231	600	2.470052	144.1017	14.08535	1.871	8.07	7.309	8.96	12.05	13.32	1.267792
8/18/2008 7:00	2638	1_60	2008	231	700	3.195348	120.5286	19.72137	1.596	16.38	7.755	16.69	14.62	14.62	0.000966
8/18/2008 8:00	2639	1_60	2008	231	800	3.206986	118.2178	12.13564	2.768	23.95	6.734	25.26	17.45	17.01	-0.443599
8/18/2008 9:00	2640	1_60	2008	231	900	1.109585	236.636	44.2915	-4.065	29.56	-2.168	28.42	19.75	19.27	-0.480254
8/18/2008 10:00	2641	1_60	2008	231	1000	1.512014	295.9706	59.62889	8.71	34.88	7.849	34.23	22.41	21.82	-0.585758
8/18/2008 11:00	2642	1_60	2008	231	1100	3.258555	287.992	35.38049	11.75	38.78	7.521	40.52	25.46	24.52	-0.949489
8/18/2008 12:00	2643	1_60	2008	231	1200	3.685883	323.8044	45.29131	6.561	48.88	-2.678	48.8	27.14	26.06	-1.074536
8/18/2008 13:00	2644	1_60	2008	231	1300	3.069997	23.49276	40.04023	3.267	44.59	-0.769	47.53	27.94	26.95	-0.984027
8/18/2008 14:00	2645	1_60	2008	231	1400	2.859253	305.4398	50.76703	6.602	46.85	3.806	47.93	29.06	28	-1.055504
8/18/2008 15:00	2646	1_60	2008	231	1500	2.970725	330.2395	58.18481	2.463	38.28	-1.72	40.42	29.25	28.34	-0.916068
8/18/2008 16:00	2647	1_60	2008	231	1600	4.247087	297.0233	30.59494	7.158	35.13	3.326	39.31	29.9	28.94	-0.96256
8/18/2008 17:00	2648	1_60	2008	231	1700	2.822163	297.4205	32.24511	4.562	35.32	0.478	34.51	29.9	29.24	-0.667946
8/18/2008 18:00	2649	1_60	2008	231	1800	3.445469	284.193	20.37165	5.593	26.82	3.799	29.46	29.7	29.11	-0.591655
8/18/2008 19:00	2650	1_60	2008	231	1900	4.282902	292.5078	7.806314	11.52	20.3	9.04	21.29	28.11	28.13	0.02284
8/18/2008 20:00	2651	1_60	2008	231	2000	4.177136	311.7327	4.156635	7.323	7.596	1.727	4.752	24.13	25.66	1.537264
8/18/2008 21:00	2652	1_60	2008	231	2100	2.869604	292.8145	38.6737	5.021	6.468	2.262	4.555	21.11	23.39	2.283257
8/18/2008 22:00	2653	1_60	2008	231	2200	1.559408	126.2961	22.09604	-0.372	6.238	0.403	5.841	19.89	23.17	3.281597
8/18/2008 23:00	2654	1_60	2008	231	2300	3.793786	129.5388	5.25573	0.406	5.254	8.77	8.93	17.44	20.13	2.69002
8/19/2008 0:00	2655	1_60	2008	232	0	4.818962	125.739	5.114715	2.202	12.61	13.99	12.04	18.74	19.66	0.918631
8/19/2008 1:00	2656	1_60	2008	232	100	4.674426	127.1184	6.642961	2.939	14.34	15.18	14.76	17.64	18.51	0.869947
8/19/2008 2:00	2657	1_60	2008	232	200	4.055459	125.6813	5.687623	2.207	9.33	11.05	10.43	16.63	17.7	1.067955
8/19/2008 3:00	2658	1_60	2008	232	300	3.906061	129.1219	5.438291	2.89	10.27	11.6	9.82	15.47	16.83	1.360998
8/19/2008 4:00	2659	1_60	2008	232	400	1.205076	140.7263	24.2118	2.11	8.14	3.9	8.53	13.83	15.01	1.183337
8/19/2008 5:00	2660	1_60	2008	232	500	1.310065	89.1796	29.78561	-0.265	2.488	-0.31	1.77	12.25	13.72	1.469321
8/19/2008 6:00	2661	1_60	2008	232	600	2.121308	125.6107	12.14596	-0.971	4.657	-0.239	3.523	11.2	13.09	1.888447
8/19/2008 7:00	2662	1_60	2008	232	700	0.93878	58.98294	30.21821	0.937	6.633	0.654	4.464	13.27	13.82	0.549513
8/19/2008 8:00	2663	1_60	2008	232	800	0.858338	354.8226	37.86407	1.538	19.92	0.812	17.36	17.77	17.56	-0.211776
8/19/2008 9:00	2664	1_60	2008	232	900	1.224616	349.4491	49.90891	2.45	31.5	-0.351	29.34	20.2	19.88	-0.325651
8/19/2008 10:00	2665	1_60	2008	232	1000	1.392636	307.5344	46.97633	4.623	32.83	3.51	31.55	22.51	22	-0.504877
8/19/2008 11:00	2666	1_60	2008	232	1100	1.413203	343.2281	44.90268	3.867	34.53	1.202	33.32	25.83	25.24	-0.587339
8/19/2008 12:00	2667	1_60	2008	232	1200	2.248866	335.5804	47.22227	7.203	35.96	1.279	37.45	28.97	28.32	-0.65477
8/19/2008 13:00	2668	1_60	2008	232	1300	3.341465	266.8351	51.13329	9.9	44.32	11.84	44.74	30.89	29.68	-1.20223
8/19/2008 14:00	2669	1_60	2008	232	1400	2.329986	347.5779	73.96017	9.61	41.12	7.741	43.15	31.53	30.66	-0.871736
8/19/2008 15:00	2670	1_60	2008	232	1500	2.240562	61.58084	57.93023	1.193	43.35	0.463	42.64	31.74	30.8	-0.935741
8/19/2008 16:00	2671	1_60	2008	232	1600	3.651632	80.22929	42.33381	8.31	46.77	9.26	51.69	31.98	31.37	-0.612789
8/19/2008 17:00	2672	1_60	2008	232	1700	3.319741	309.778	43.97307	6.222	33.72	1.436	36.75	32.19	31.51	-0.676379
8/19/2008 18:00	2673	1_60	2008	232	1800	4.535652	318.3163	10.88028	9.82	26.8	-0.562	29.73	31.73	31.17	-0.561257
8/19/2008 19:00	2674	1_60	2008	232	1900	2.885581	303.7579	10.65442	7.055	11.72	2.97	11.73	29.84	30.25	0.407575
8/19/2008 20:00	2675	1_60	2008	232	2000	2.426113	285.1679	8.002111	2.952	4.868	2.092	4.277	26.16	28.14	1.982498
8/19/2008 21:00	2676	1_60	2008	232	2100	2.580827	282.4612	11.21723	4.136	5.151	3.448	5.187	24.08	26.14	2.061761
8/19/2008 22:00	2677	1_60	2008	232	2200	1.885605	120.6494	23.24363	0.954	4.265	1.241	4.014	21.78	24.76	2.977778
8/19/2008 23:00	2678	1_60	2008	232	2300	2.090767	133.2142	13.6199	-0.736	3.557	0.366	2.849	20.94	23.91	2.976534

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/17/2008 0:00	2607	1_60	2008	230	0	0	33.92	58.38	24.66	0.046	7.324	3.345	125.9	2336	13.2
8/17/2008 1:00	2608	1_60	2008	230	100	0	37.16	56.66	24.66	0.054	7.318	4.13	148.9	44	13.23
8/17/2008 2:00	2609	1_60	2008	230	200	0	38.66	56.35	24.65	0.066	7.313	3.789	82.3	102	13.24
8/17/2008 3:00	2610	1_60	2008	230	300	0	42.67	53.92	24.65	0.086	7.308	4.028	125.9	249	13.26
8/17/2008 4:00	2611	1_60	2008	230	400	0	40.93	55.48	24.65	0.071	7.303	5.871	141.9	321	13.27
8/17/2008 5:00	2612	1_60	2008	230	500	0	41.6	54.93	24.66	0.082	7.297	4.745	121.7	400	13.27
8/17/2008 6:00	2613	1_60	2008	230	600	0	44.44	53.56	24.67	4.569	7.293	4.028	117.8	541	13.27
8/17/2008 7:00	2614	1_60	2008	230	700	0	45.81	54.02	24.68	79.34	7.291	2.185	127.6	621	13.28
8/17/2008 8:00	2615	1_60	2008	230	800	0	32	63.15	24.68	329.7	7.286	2.731	121.7	747	13.2
8/17/2008 9:00	2616	1_60	2008	230	900	0	27.14	68.1	24.68	549.7	7.282	2.901	108.4	821	13.13
8/17/2008 10:00	2617	1_60	2008	230	1000	0	25.74	71.64	24.67	724.6	7.28	5.632	4.266	954	13.06
8/17/2008 11:00	2618	1_60	2008	230	1100	0	24.54	74.03	24.65	863	7.275	7.066	290.3	1055	13.01
8/17/2008 12:00	2619	1_60	2008	230	1200	0	22.59	76.86	24.63	984	7.265	8.98	309.6	1148	12.98
8/17/2008 13:00	2620	1_60	2008	230	1300	0	21.72	78.08	24.63	967	7.247	8.5	289.1	1211	12.96
8/17/2008 14:00	2621	1_60	2008	230	1400	0	19.6	79.04	24.61	890	7.224	9.05	237.9	1321	12.94
8/17/2008 15:00	2622	1_60	2008	230	1500	0	15.58	81.3	24.59	840	7.199	9.39	315.8	1414	12.93
8/17/2008 16:00	2623	1_60	2008	230	1600	0	14.62	81.7	24.58	679	7.161	9.56	316.1	1514	12.93
8/17/2008 17:00	2624	1_60	2008	230	1700	0	15.56	81.2	24.58	455.4	7.123	9.22	320.2	1633	12.93
8/17/2008 18:00	2625	1_60	2008	230	1800	0	16.72	80.7	24.57	284.5	7.093	10.24	302.7	1730	12.95
8/17/2008 19:00	2626	1_60	2008	230	1900	0	18.1	78.38	24.58	78.83	7.064	10.17	325.1	1801	12.97
8/17/2008 20:00	2627	1_60	2008	230	2000	0	20.82	75.56	24.6	1.292	7.043	8.64	22.37	1939	13
8/17/2008 21:00	2628	1_60	2008	230	2100	0	23.24	73.67	24.61	0.04	7.026	6.451	26.31	2039	13.04
8/17/2008 22:00	2629	1_60	2008	230	2200	0	28.22	68.14	24.62	0.05	7.017	3.516	34.86	2100	13.07
8/17/2008 23:00	2630	1_60	2008	230	2300	0	32.11	63.94	24.63	0.049	7.009	3.925	92.1	2221	13.11
8/18/2008 0:00	2631	1_60	2008	231	0	0	35.56	60.84	24.64	0.058	7.001	3.584	108.9	2359	13.16
8/18/2008 1:00	2632	1_60	2008	231	100	0	38.7	59.51	24.64	0.048	6.994	6.588	110.3	55	13.19
8/18/2008 2:00	2633	1_60	2008	231	200	0	39.46	59.96	24.64	0.049	6.986	6.042	98.6	126	13.2
8/18/2008 3:00	2634	1_60	2008	231	300	0	41.71	58.67	24.64	0.055	6.98	5.291	120	246	13.22
8/18/2008 4:00	2635	1_60	2008	231	400	0	44.03	57.65	24.65	0.06	6.975	6.178	134.9	346	13.23
8/18/2008 5:00	2636	1_60	2008	231	500	0	45.62	57.3	24.65	0.066	6.969	6.997	118.7	411	13.23
8/18/2008 6:00	2637	1_60	2008	231	600	0	50.36	54.01	24.67	5.712	6.964	4.369	123.9	501	13.25
8/18/2008 7:00	2638	1_60	2008	231	700	0	43.58	58.91	24.68	137.3	6.961	5.973	132.1	637	13.25
8/18/2008 8:00	2639	1_60	2008	231	800	0	36.1	64.06	24.68	339.3	6.958	5.427	117.4	706	13.19
8/18/2008 9:00	2640	1_60	2008	231	900	0	29.55	69.45	24.68	545.9	6.954	2.901	113.1	806	13.11
8/18/2008 10:00	2641	1_60	2008	231	1000	0	25.86	74.14	24.67	723.9	6.95	3.652	271	955	13.03
8/18/2008 11:00	2642	1_60	2008	231	1100	0	21.11	78.63	24.65	860	6.943	8.57	303.8	1043	12.98
8/18/2008 12:00	2643	1_60	2008	231	1200	0	18.65	81.5	24.64	952	6.929	10	28.17	1157	12.96
8/18/2008 13:00	2644	1_60	2008	231	1300	0	17.12	83.2	24.62	969	6.911	8.06	14.14	1244	12.93
8/18/2008 14:00	2645	1_60	2008	231	1400	0	14.51	85.2	24.6	951	6.887	7.339	304.6	1317	12.91
8/18/2008 15:00	2646	1_60	2008	231	1500	0	14.2	85.3	24.58	604.3	6.856	9.25	340.8	1406	12.88
8/18/2008 16:00	2647	1_60	2008	231	1600	0	13.27	86	24.57	655.9	6.829	9.01	309.9	1519	12.88
8/18/2008 17:00	2648	1_60	2008	231	1700	0	12.39	86.9	24.56	489.1	6.799	7.475	308.4	1650	12.91
8/18/2008 18:00	2649	1_60	2008	231	1800	0	12.25	86.2	24.55	271	6.771	7.919	308.7	1710	12.91
8/18/2008 19:00	2650	1_60	2008	231	1900	0	13.35	83.1	24.56	74.81	6.744	7.851	303.4	1806	12.93
8/18/2008 20:00	2651	1_60	2008	231	2000	0	17.03	75.8	24.57	0.874	6.723	5.495	317.8	1940	12.98
8/18/2008 21:00	2652	1_60	2008	231	2100	0	20.77	70.55	24.59	0.03	6.708	4.506	302.9	2030	13.03
8/18/2008 22:00	2653	1_60	2008	231	2200	0	22.26	68.4	24.59	0.046	6.698	3.004	116.6	2159	13.08
8/18/2008 23:00	2654	1_60	2008	231	2300	0	26.5	63.77	24.59	0.047	6.69	5.837	127.1	2257	13.12
8/19/2008 0:00	2655	1_60	2008	232	0	0	28.69	65.92	24.59	0.061	6.679	6.519	121.2	2357	13.15
8/19/2008 1:00	2656	1_60	2008	232	100	0	31.23	64.02	24.6	0.064	6.67	7.134	135.2	29	13.15
8/19/2008 2:00	2657	1_60	2008	232	200	0	33.04	62.14	24.6	0.059	6.662	6.281	126.8	118	13.17
8/19/2008 3:00	2658	1_60	2008	232	300	0	34.89	60.18	24.61	0.047	6.656	5.734	131.2	219	13.19
8/19/2008 4:00	2659	1_60	2008	232	400	0	38.92	57.17	24.61	0.054	6.652	3.823	139.5	316	13.22
8/19/2008 5:00	2660	1_60	2008	232	500	0	43.2	54.51	24.62	0.082	6.648	2.901	91.2	452	13.25
8/19/2008 6:00	2661	1_60	2008	232	600	0	45.76	52.75	24.64	4.979	6.645	3.823	100.8	519	13.28
8/19/2008 7:00	2662	1_60	2008	232	700	0	39.49	57.46	24.65	140.3	6.641	1.946	86.6	615	13.27
8/19/2008 8:00	2663	1_60	2008	232	800	0	29.85	66.35	24.65	343.8	6.637	2.697	16.26	759	13.18
8/19/2008 9:00	2664	1_60	2008	232	900	0	25.59	70.65	24.65	549.4	6.634	3.959	19.11	821	13.09
8/19/2008 10:00	2665	1_60	2008	232	1000	0	22.39	74.42	24.63	729.4	6.632	3.721	332.5	904	13.03
8/19/2008 11:00	2666	1_60	2008	232	1100	0	17.89	80.4	24.62	869	6.627	3.959	302.2	1054	12.98
8/19/2008 12:00	2667	1_60	2008	232	1200	0	13.52	85.6	24.59	948	6.616	6.622	316.8	1158	12.94
8/19/2008 13:00	2668	1_60	2008	232	1300	0	10.79	88.3	24.57	973	6.6	9.86	249.9	1245	12.88
8/19/2008 14:00	2669	1_60	2008	232	1400	0	10.81	89.8	24.55	932	BA	7.919	323.6	1358	12.85
8/19/2008 15:00	2670	1_60	2008	232	1500	0	10.2	89.9	24.52	834	BA	6.383	331	1405	12.82
8/19/2008 16:00	2671	1_60	2008	232	1600	0	10.33	89.9	24.5	400.6	AT	11.26	126	1524	12.8
8/19/2008 17:00	2672	1_60	2008	232	1700	0	10.35	91.1	24.49	494.2	8.03	8.77	314.5	1653	12.87
8/19/2008 18:00	2673	1_60	2008	232	1800	0	11.47	89.6	24.49	272.7	8.01	8.84	290.6	1704	12.88
8/19/2008 19:00	2674	1_60	2008	232	1900	0	12.74	86.6	24.49	71.7	7.987	4.813	319.3	1803	12.92
8/19/2008 20:00	2675	1_60	2008	232	2000	0	15.43	79.37	24.5	0.689	7.973	3.482	283.3	1904	12.96
8/19/2008 21:00	2676	1_60	2008	232	2100	0	17.97	75.87	24.52	0.038	7.959	3.891	302.5	2020	13.01
8/19/2008 22:00	2677	1_60	2008	232	2200	0	20.57	71.71	24.53	0.021	7.946	2.867	115.3	2158	13.05
8/19/2008 23:00	2678	1_60	2008	232	2300	0	21.46	70.05	24.53	0.053	7.931	3.413	119.1	2221	13.09

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/20/2008 0:00	2679	1_60	2008	233	0	2.818143	119.6448	9.139177	-0.378	6.396	2.296	7.173	19.68	22.76	3.084073
8/20/2008 1:00	2680	1_60	2008	233	100	5.196151	124.2993	5.552291	2.718	17.15	15.33	17.13	20.04	21.21	1.167863
8/20/2008 2:00	2681	1_60	2008	233	200	5.548352	129.3025	5.916978	5.902	21.27	21.87	19.98	19.9	20.46	0.556913
8/20/2008 3:00	2682	1_60	2008	233	300	4.407198	117.3447	7.769091	3.607	14.49	12.24	15.14	18.26	19.26	0.99887
8/20/2008 4:00	2683	1_60	2008	233	400	1.831359	55.99923	47.69492	0.455	9.8	-0.771	8.8	15.68	17.04	1.360341
8/20/2008 5:00	2684	1_60	2008	233	500	1.835976	103.7602	19.596	-0.25	3.27	0.102	2.678	13.66	15.22	1.563348
8/20/2008 6:00	2685	1_60	2008	233	600	1.883297	122.8517	13.29991	-0.229	1.461	-0.001	1.574	13.07	15.4	2.326072
8/20/2008 7:00	2686	1_60	2008	233	700	1.686947	89.39696	15.75414	-0.48	4.013	-0.311	2.862	15.48	16.27	0.798539
8/20/2008 8:00	2687	1_60	2008	233	800	1.498022	161.8301	23.1305	0.294	17.05	3.843	16.1	19.75	19.39	-0.36965
8/20/2008 9:00	2688	1_60	2008	233	900	1.093259	248.7043	64.22138	-0.524	27.63	0.571	25.4	22.47	22.06	-0.409406
8/20/2008 10:00	2689	1_60	2008	233	1000	1.094594	334.4381	55.07729	2.621	33.49	0.71	30.62	25.4	24.99	-0.412594
8/20/2008 11:00	2690	1_60	2008	233	1100	1.881564	317.4447	45.68443	1.571	36.71	0.857	36.26	27.99	27.36	-0.626822
8/20/2008 12:00	2691	1_60	2008	233	1200	3.233727	228.8205	49.37234	18.48	70.42	26.86	70.5	30.43	29.31	-1.116374
8/20/2008 13:00	2692	1_60	2008	233	1300	3.673189	177.9257	44.43658	9.57	47.23	22.45	50.75	31.34	30	-1.341803
8/20/2008 14:00	2693	1_60	2008	233	1400	3.227812	250.9078	55.13743	11	44.89	16.62	46.38	31.82	30.75	-1.062996
8/20/2008 15:00	2694	1_60	2008	233	1500	4.464966	231.6111	46.00924	15.12	48.43	29.9	50.39	33.1	31.66	-1.441838
8/20/2008 16:00	2695	1_60	2008	233	1600	5.683274	243.3355	22.45821	10.85	43.61	24.32	48.05	33	31.69	-1.304306
8/20/2008 17:00	2696	1_60	2008	233	1700	5.975479	263.2028	19.56541	14.4	39.77	21.92	44.45	32.86	31.86	-1.001175
8/20/2008 18:00	2697	1_60	2008	233	1800	6.089082	288.5252	13.4049	13.83	35.3	13.68	37.69	31.8	31.24	-0.552153
8/20/2008 19:00	2698	1_60	2008	233	1900	5.359622	288.7449	9.083528	15.7	24.93	15.26	25.34	29.56	29.67	0.110006
8/20/2008 20:00	2699	1_60	2008	233	2000	3.111576	260.4566	37.36748	7.133	11.59	12.16	11.77	25.07	26.87	1.798833
8/20/2008 21:00	2700	1_60	2008	233	2100	0.970464	206.2398	30.39939	-1.097	7.74	0.261	6.173	24.5	25.76	1.259136
8/20/2008 22:00	2701	1_60	2008	233	2200	0.702971	201.9725	27.73891	0.015	2.652	-0.012	2.694	22.12	24.1	1.977646
8/20/2008 23:00	2702	1_60	2008	233	2300	2.599644	114.457	17.56249	-0.445	6.727	2.106	7.031	18.85	21.79	2.939969
8/21/2008 0:00	2703	1_60	2008	234	0	3.554093	125.5174	8.137446	0.959	9.48	7.157	10.33	18.5	20.38	1.874179
8/21/2008 1:00	2704	1_60	2008	234	100	3.872605	122.242	6.152157	2.865	12.65	10.95	12.85	18.71	19.73	1.019969
8/21/2008 2:00	2705	1_60	2008	234	200	3.804231	124.8632	7.480938	3.101	11.51	11.35	12.08	17.78	19.22	1.439623
8/21/2008 3:00	2706	1_60	2008	234	300	1.954464	132.0956	31.44291	-0.595	12.48	1.808	10.88	15.21	16.98	1.771944
8/21/2008 4:00	2707	1_60	2008	234	400	2.192571	92.20464	16.57313	0.928	10.66	0.885	8.41	14.6	16.06	1.455823
8/21/2008 5:00	2708	1_60	2008	234	500	1.324479	133.2191	19.75052	-0.406	1.931	-0.03	0.64	12.35	14.49	2.147919
8/21/2008 6:00	2709	1_60	2008	234	600	0.915425	145.2806	26.35627	-0.132	1.264	0.008	0.458	12.55	14.79	2.242186
8/21/2008 7:00	2710	1_60	2008	234	700	1.526686	105.1897	17.75572	-0.138	5.775	0.276	3.912	14.22	14.34	0.119556
8/21/2008 8:00	2711	1_60	2008	234	800	0.824547	75.55711	32.5518	0.625	16.87	0.265	13.79	18.85	18.62	-0.23015
8/21/2008 9:00	2712	1_60	2008	234	900	0.769564	28.42284	49.76401	-0.396	28.79	-0.674	26.35	21.83	21.52	-0.314926
8/21/2008 10:00	2713	1_60	2008	234	1000	1.531074	325.0391	49.08239	2.459	30.36	-0.676	27.82	24.56	24.09	-0.470479
8/21/2008 11:00	2714	1_60	2008	234	1100	1.732515	301.1276	59.94392	7.098	34.93	4.77	33.68	28.07	27.45	-0.622702
8/21/2008 12:00	2715	1_60	2008	234	1200	4.054309	200.4367	37.68856	6.599	45.36	24.31	49	31.22	29.89	-1.336659
8/21/2008 13:00	2716	1_60	2008	234	1300	5.414345	204.4239	26.35295	9.77	46.09	33.83	50.48	32.13	30.64	-1.490516
8/21/2008 14:00	2717	1_60	2008	234	1400	5.724539	187.2263	24.30367	7.387	46.98	37.16	53.9	32.9	31.23	-1.666766
8/21/2008 15:00	2718	1_60	2008	234	1500	5.564594	189.3851	23.27899	12.34	45.57	41.22	48.83	33.58	31.99	-1.593734
8/21/2008 16:00	2719	1_60	2008	234	1600	5.604729	198.76	17.62386	8.12	42.15	37.76	45.97	33.47	32.13	-1.341049
8/21/2008 17:00	2720	1_60	2008	234	1700	4.688957	208.8563	21.53862	12.08	37.9	33.34	39.74	33.38	32.27	-1.103244
8/21/2008 18:00	2721	1_60	2008	234	1800	5.104508	197.669	22.17482	9.1	35.72	35.37	38.49	32.47	31.84	-0.634043
8/21/2008 19:00	2722	1_60	2008	234	1900	5.458531	191.3025	14.58534	6.695	33.14	36.68	35.13	30.75	30.86	0.110045
8/21/2008 20:00	2723	1_60	2008	234	2000	4.497593	184.2735	11.84782	5.795	24.08	31.91	26.26	28.78	29.59	0.803119
8/21/2008 21:00	2724	1_60	2008	234	2100	2.706372	216.3943	37.03629	4.384	16.14	15.37	21.14	27.02	27.81	0.783826
8/21/2008 22:00	2725	1_60	2008	234	2200	1.404153	89.51467	42.05569	0.092	11.7	0.082	11.41	24.81	25.88	1.067781
8/21/2008 23:00	2726	1_60	2008	234	2300	1.949485	108.5603	41.04756	0.555	7.291	1.926	8.1	22.43	24.47	2.042931
8/22/2008 0:00	2727	1_60	2008	235	0	4.055313	114.5515	15.85777	3.416	17.86	13.07	20.3	21.18	22.25	1.069623
8/22/2008 1:00	2728	1_60	2008	235	100	4.924208	130.1411	5.728834	2.465	13.5	16.22	13.77	20.54	21.61	1.064526
8/22/2008 2:00	2729	1_60	2008	235	200	4.211585	119.7101	9.162732	4.166	15.75	13.32	15.99	19.18	20.02	0.843711
8/22/2008 3:00	2730	1_60	2008	235	300	2.013397	115.1595	25.28521	0.316	7.915	2.631	8.74	15.71	17.3	1.584573
8/22/2008 4:00	2731	1_60	2008	235	400	1.590131	101.1305	20.01835	-0.312	4.228	-0.066	3.533	15.12	17.2	2.075861
8/22/2008 5:00	2732	1_60	2008	235	500	1.252317	101.6399	46.11774	0.128	3.763	-0.145	3.215	13.39	15.56	2.171192
8/22/2008 6:00	2733	1_60	2008	235	600	1.994998	119.6373	39.99842	-0.183	1.452	0.009	1.131	12.26	14.99	2.733209
8/22/2008 7:00	2734	1_60	2008	235	700	1.992329	95.1949	18.73192	0.926	11.44	1.062	9.7	15.71	16.71	1.00325
8/22/2008 8:00	2735	1_60	2008	235	800	1.480362	323.1324	46.36222	3.754	19.97	2.014	19.62	20.51	20.24	-0.275469
8/22/2008 9:00	2736	1_60	2008	235	900	1.232662	350.0729	46.83028	-2.869	28.29	-5.545	28.34	22.69	22.33	-0.353499
8/22/2008 10:00	2737	1_60	2008	235	1000	1.491194	335.3125	51.85469	-2.917	37.96	-5.692	36.39	25.4	24.95	-0.456872
8/22/2008 11:00	2738	1_60	2008	235	1100	2.458839	308.0519	33.35906	6.034	37.37	1.092	37.24	28.35	27.58	-0.775299
8/22/2008 12:00	2739	1_60	2008	235	1200	2.404147	340.1055	50.86313	5.847	40.32	-0.132	40.5	30.54	29.7	-0.838691
8/22/2008 13:00	2740	1_60	2008	235	1300	2.740332	81.55814	31.88554	3.863	42.46	4.676	43.94	32.13	31.18	-0.954138
8/22/2008 14:00	2741	1_60	2008	235	1400	2.907498	287.4942	50.72501	8.17	38.55	7.716	39.05	33.3	32.3	-0.999261
8/22/2008 15:00	2742	1_60	2008	235	1500	2.496929	252.3824	48.31767	6.253	40.6	11.87	42.08	33.86	32.85	-1.001283
8/22/2008 16:00	2743	1_60	2008	235	1600	2.321454	251.9407	63.72074	4.363	40.84	5.949	41.84	33.93	33.08	-0.852979
8/22/2008 17:00	2744	1_60	2008	235	1700	2.289574	268.8941	56.00279	7.196	33.75	8.34	33.01	34.14	33.4	-0.743088
8/22/2008 18:00	2745	1_60	2008	235	1800	2.270714	185.4026	38.53956	1.092	24.26	9.83	24.8	33.76	33.14	-0.624476
8/22/2008 19:00	2746	1_60	2008	235	1900	2.287668	226.516	17.35404	2.241	8.85	9.99	10.61	31.11	31.94	0.835588
8/22/2008 20:00	2747	1_60	2008	235	2000	2.941632	214.6314	13.76067	5.079	9.23	18.05	10.92	27.46	29.35	1.886279
8/22/2008 21:00	2748	1_60	2008	235	2100	1.904809	285.6386	33.72659	3.194	13.01	0.353	11.03	26.97	28.19	1.214917
8/22/2008 22:00	2749	1_60	2008	235	2200	2.184097	279.9808	37.62687	1.741	13.22	3.049	13.92	25.77	27.17	1.40346
8/22/2008 23:00	2750	1_60	2008	235	2300	1.671618	128.7298	36.39852	-0.03	7.898	1.932	8.05	23.02	25.17	2.14454

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/20/2008 0:00	2679	1_60	2008	233	0	0	22.37	67.73	24.54	0.051	7.916	5.257	128	2357	13.11
8/20/2008 1:00	2680	1_60	2008	233	100	0	24.15	68.28	24.54	0.05	7.904	7.305	123.3	54	13.12
8/20/2008 2:00	2681	1_60	2008	233	200	0	24.57	68.01	24.54	0.06	7.887	7.612	121.1	119	13.12
8/20/2008 3:00	2682	1_60	2008	233	300	0	26.81	65.15	24.54	0.059	7.873	6.963	118.7	233	13.14
8/20/2008 4:00	2683	1_60	2008	233	400	0	30.73	60.81	24.55	0.055	7.862	3.857	102.6	313	13.16
8/20/2008 5:00	2684	1_60	2008	233	500	0	34.93	56.81	24.57	0.046	7.855	3.106	103.8	414	13.2
8/20/2008 6:00	2685	1_60	2008	233	600	0	35.9	55.77	24.58	8.89	7.848	3.516	97.5	505	13.23
8/20/2008 7:00	2686	1_60	2008	233	700	0	33.12	60.07	24.6	81.4	7.844	2.56	80.8	630	13.23
8/20/2008 8:00	2687	1_60	2008	233	800	0	25.88	68.06	24.61	248.2	7.839	3.209	140.5	727	13.18
8/20/2008 9:00	2688	1_60	2008	233	900	0	21.1	74.28	24.6	506.3	7.836	2.935	96.2	854	13.1
8/20/2008 10:00	2689	1_60	2008	233	1000	0	18.04	80.3	24.59	703.8	7.831	3.277	266.2	940	13.01
8/20/2008 11:00	2690	1_60	2008	233	1100	0	15.38	84	24.58	864	7.829	4.813	267	1043	12.95
8/20/2008 12:00	2691	1_60	2008	233	1200	0	13.49	87.6	24.56	943	7.818	9.83	297.8	1148	12.92
8/20/2008 13:00	2692	1_60	2008	233	1300	0	12.71	88.7	24.53	908	7.799	11.16	219.1	1228	12.9
8/20/2008 14:00	2693	1_60	2008	233	1400	0	11.78	89.7	24.51	831	7.778	9.59	253.9	1340	12.87
8/20/2008 15:00	2694	1_60	2008	233	1500	0	10.26	91.7	24.49	845	7.749	9.73	226.7	1434	12.87
8/20/2008 16:00	2695	1_60	2008	233	1600	0	8.92	91.2	24.48	673.9	7.709	11.81	265.6	1529	12.86
8/20/2008 17:00	2696	1_60	2008	233	1700	0	8.03	91.2	24.48	480.8	7.67	12.05	268.6	1648	12.85
8/20/2008 18:00	2697	1_60	2008	233	1800	0	7.549	89.5	24.48	269.7	7.631	10.17	309.9	1742	12.9
8/20/2008 19:00	2698	1_60	2008	233	1900	0	8.3	85.6	24.48	71.98	7.591	9.39	293.9	1825	12.92
8/20/2008 20:00	2699	1_60	2008	233	2000	0	10.77	77.51	24.5	0.864	7.569	5.12	277.3	1900	12.97
8/20/2008 21:00	2700	1_60	2008	233	2100	0	11.69	76.26	24.52	0.032	7.555	3.243	241	2029	13.02
8/20/2008 22:00	2701	1_60	2008	233	2200	0	13.12	72.14	24.53	0.025	7.546	1.911	90.7	2159	13.06
8/20/2008 23:00	2702	1_60	2008	233	2300	0	15.37	66.4	24.53	0.042	7.534	4.881	124.9	2244	13.11
8/21/2008 0:00	2703	1_60	2008	234	0	0	17.42	65.57	24.54	0.052	7.523	5.461	131.8	2347	13.14
8/21/2008 1:00	2704	1_60	2008	234	100	0	21.29	65.95	24.54	0.06	7.511	6.281	119.2	16	13.15
8/21/2008 2:00	2705	1_60	2008	234	200	0	23.11	64.38	24.55	0.054	7.502	5.905	124.1	142	13.16
8/21/2008 3:00	2706	1_60	2008	234	300	0	26.31	59.79	24.55	0.043	7.493	4.096	146.6	243	13.18
8/21/2008 4:00	2707	1_60	2008	234	400	0	29.48	58.78	24.56	0.052	7.488	3.345	106.2	324	13.21
8/21/2008 5:00	2708	1_60	2008	234	500	0	32.98	54.62	24.56	0.07	7.482	2.594	96.6	432	13.24
8/21/2008 6:00	2709	1_60	2008	234	600	0	31.34	55.15	24.58	4.554	7.477	2.56	88.9	559	13.27
8/21/2008 7:00	2710	1_60	2008	234	700	0	29.51	58.64	24.6	135.6	7.472	3.345	86.7	601	13.26
8/21/2008 8:00	2711	1_60	2008	234	800	0	21.33	68.82	24.6	342.5	7.469	1.809	55.5	755	13.18
8/21/2008 9:00	2712	1_60	2008	234	900	0	17.61	74.2	24.59	550.1	7.465	2.697	15.18	829	13.08
8/21/2008 10:00	2713	1_60	2008	234	1000	0	15.75	78.04	24.58	729.2	7.461	3.925	297.9	924	13.01
8/21/2008 11:00	2714	1_60	2008	234	1100	0	12.51	84.1	24.57	866	7.456	4.676	343.5	1030	12.96
8/21/2008 12:00	2715	1_60	2008	234	1200	0	10.22	88.4	24.55	944	7.444	10.92	168.7	1135	12.91
8/21/2008 13:00	2716	1_60	2008	234	1300	0	10.35	89.8	24.54	965	7.421	12.36	178.4	1258	12.9
8/21/2008 14:00	2717	1_60	2008	234	1400	0	10.18	90.8	24.52	918	7.39	12.66	167.9	1329	12.87
8/21/2008 15:00	2718	1_60	2008	234	1500	0	9.4	92	24.5	819	7.356	11.13	158.5	1444	12.87
8/21/2008 16:00	2719	1_60	2008	234	1600	0	9.23	91.9	24.48	666	7.318	10.72	212.1	1512	12.86
8/21/2008 17:00	2720	1_60	2008	234	1700	0	9.66	92.1	24.48	472.1	7.277	9.73	203.2	1601	12.87
8/21/2008 18:00	2721	1_60	2008	234	1800	0	10.05	90.6	24.47	260.1	7.242	12.39	176.7	1702	12.85
8/21/2008 19:00	2722	1_60	2008	234	1900	0	11.13	87.6	24.48	65.31	7.21	9.22	206.8	1817	12.9
8/21/2008 20:00	2723	1_60	2008	234	2000	0	12.55	84.1	24.5	0.68	7.182	8.23	187.6	1959	12.95
8/21/2008 21:00	2724	1_60	2008	234	2100	0	13.81	80.8	24.52	0.037	7.16	8.36	188.1	2001	12.98
8/21/2008 22:00	2725	1_60	2008	234	2200	0	15.38	76.79	24.53	0.037	7.147	4.301	244.2	2118	13.02
8/21/2008 23:00	2726	1_60	2008	234	2300	0	17.35	72.99	24.54	0.027	7.136	3.516	127.9	2233	13.05
8/22/2008 0:00	2727	1_60	2008	235	0	0	19.3	70.32	24.55	0.053	7.124	7.543	115.3	2331	13.09
8/22/2008 1:00	2728	1_60	2008	235	100	0	20.74	69.34	24.55	0.054	7.111	7.202	116.7	47	13.1
8/22/2008 2:00	2729	1_60	2008	235	200	0	22.91	66.75	24.56	0.047	7.099	6.827	125.2	124	13.12
8/22/2008 3:00	2730	1_60	2008	235	300	0	27.85	60.99	24.56	0.054	7.089	4.813	108.8	206	13.14
8/22/2008 4:00	2731	1_60	2008	235	400	0	29.15	59.67	24.57	0.042	7.08	2.662	112.2	343	13.19
8/22/2008 5:00	2732	1_60	2008	235	500	0	31.38	56.59	24.59	0.062	7.075	2.458	117.6	416	13.22
8/22/2008 6:00	2733	1_60	2008	235	600	0	33.17	54.56	24.62	4.322	7.071	3.584	114.3	537	13.25
8/22/2008 7:00	2734	1_60	2008	235	700	0	28.08	61.27	24.64	132.4	7.065	3.209	90.3	646	13.25
8/22/2008 8:00	2735	1_60	2008	235	800	0	21.54	70.45	24.65	338	7.062	3.106	15.37	748	13.16
8/22/2008 9:00	2736	1_60	2008	235	900	0	17.88	75.01	24.64	546	7.058	2.901	341.2	801	13.07
8/22/2008 10:00	2737	1_60	2008	235	1000	0	14.72	79.64	24.64	726.1	7.054	4.164	3.958	957	13
8/22/2008 11:00	2738	1_60	2008	235	1100	0	12.39	84.2	24.64	861	7.048	5.495	325	1059	12.96
8/22/2008 12:00	2739	1_60	2008	235	1200	0	10.57	88.2	24.62	940	7.037	5.427	339.6	1106	12.92
8/22/2008 13:00	2740	1_60	2008	235	1300	0	9.82	90.7	24.61	964	7.02	5.939	128.1	1238	12.89
8/22/2008 14:00	2741	1_60	2008	235	1400	0	9.14	92.7	24.59	920	6.997	6.758	306.3	1322	12.86
8/22/2008 15:00	2742	1_60	2008	235	1500	0	8.71	93.8	24.57	819	6.97	5.871	226.3	1454	12.85
8/22/2008 16:00	2743	1_60	2008	235	1600	0	8.57	94	24.57	662.2	6.941	5.939	247	1520	12.84
8/22/2008 17:00	2744	1_60	2008	235	1700	0	8.37	94.8	24.56	471.2	6.914	7.953	204.9	1617	12.83
8/22/2008 18:00	2745	1_60	2008	235	1800	0	8.39	93.6	24.56	257.2	6.887	5.461	215.7	1711	12.84
8/22/2008 19:00	2746	1_60	2008	235	1900	0	9.52	89.6	24.56	61.26	6.865	3.891	210.6	1857	12.88
8/22/2008 20:00	2747	1_60	2008	235	2000	0	12.14	81.6	24.58	0.514	6.844	4.71	209.1	1920	12.94
8/22/2008 21:00	2748	1_60	2008	235	2100	0	12.77	80.6	24.6	0.032	6.827	5.052	314.1	2031	12.99
8/22/2008 22:00	2749	1_60	2008	235	2200	0	13.87	78.74	24.61	0.042	6.812	5.632	253	2119	13.02
8/22/2008 23:00	2750	1_60	2008	235	2300	0	15.56	74.12	24.62	0.025	6.801	4.062	116.3	2224	13.05

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/23/2008 0:00	2751	1_60	2008	236	0	2.191581	126.4935	23.57688	-0.522	5.644	1.148	4.613	20.1	22.68	2.575642
8/23/2008 1:00	2752	1_60	2008	236	100	2.641202	132.6787	10.84766	1.273	8.3	5.713	8.92	19.33	20.99	1.664837
8/23/2008 2:00	2753	1_60	2008	236	200	3.468246	122.9647	7.424522	1.148	7.771	7.723	9.8	18.51	20.33	1.82327
8/23/2008 3:00	2754	1_60	2008	236	300	2.399334	142.905	12.26212	1.569	10.78	6.294	11.1	17.11	19.15	2.035441
8/23/2008 4:00	2755	1_60	2008	236	400	1.937913	149.5199	31.3427	0.903	6.613	3.365	6.998	16.6	18.49	1.882744
8/23/2008 5:00	2756	1_60	2008	236	500	1.931085	123.231	10.17005	0.084	3.582	1.006	3.242	14.01	16.69	2.671883
8/23/2008 6:00	2757	1_60	2008	236	600	1.024766	253.7622	30.82798	0.055	5.082	0.529	4.577	13.22	15.06	1.841867
8/23/2008 7:00	2758	1_60	2008	236	700	1.068204	125.6466	42.26878	0.941	7.945	1.816	7.716	15.15	15.46	0.310237
8/23/2008 8:00	2759	1_60	2008	236	800	0.931012	41.31786	29.96008	1.698	20.73	0.254	16.46	20.12	19.86	-0.262367
8/23/2008 9:00	2760	1_60	2008	236	900	1.062824	339.7484	65.26371	4.911	27.14	2.369	24.92	22.43	22.11	-0.324769
8/23/2008 10:00	2761	1_60	2008	236	1000	1.467697	297.6682	45.04432	2.599	30.27	0.363	29.29	25.52	24.91	-0.609683
8/23/2008 11:00	2762	1_60	2008	236	1100	1.465197	346.7022	49.60691	1.989	34.69	-1.785	32.33	28.51	27.97	-0.547938
8/23/2008 12:00	2763	1_60	2008	236	1200	2.471161	332.4182	43.36068	5.757	39.13	0.141	38.36	31.91	31.13	-0.777495
8/23/2008 13:00	2764	1_60	2008	236	1300	3.444644	228.2061	54.16803	5.443	43.75	15.52	50.05	33.9	32.74	-1.164709
8/23/2008 14:00	2765	1_60	2008	236	1400	4.885771	225.1255	34.17535	5.587	44.52	23.2	49.88	34.96	33.5	-1.465822
8/23/2008 15:00	2766	1_60	2008	236	1500	4.538812	234.6609	39.00142	8.4	43.12	19.97	46.03	35.19	33.9	-1.288619
8/23/2008 16:00	2767	1_60	2008	236	1600	4.197963	197.3483	36.6851	10.67	40.07	29.02	42.62	35.45	34.11	-1.341811
8/23/2008 17:00	2768	1_60	2008	236	1700	3.747227	227.2902	36.73507	9.36	39	21.89	42.06	34.94	34.07	-0.875631
8/23/2008 18:00	2769	1_60	2008	236	1800	4.163657	216.6547	19.57083	9.76	28.12	28.51	30.38	34.4	33.79	-0.609975
8/23/2008 19:00	2770	1_60	2008	236	1900	3.7268	191.9905	12.48508	4.532	15.78	22.92	16.29	32.05	32.43	0.381509
8/23/2008 20:00	2771	1_60	2008	236	2000	1.973387	275.3375	20.22618	2.364	6.839	2.359	7.138	28.91	30.43	1.521941
8/23/2008 21:00	2772	1_60	2008	236	2100	2.414111	228.6056	30.02331	3.064	5.959	10.57	10.93	25.78	28.36	2.580391
8/23/2008 22:00	2773	1_60	2008	236	2200	0.812117	170.5237	23.41951	-0.102	1.145	-0.021	1.682	25.01	27.25	2.246857
8/23/2008 23:00	2774	1_60	2008	236	2300	0.989294	134.8488	50.49099	-0.137	2.371	0.026	2.411	22.53	25.38	2.850304
8/24/2008 0:00	2775	1_60	2008	237	0	5.340884	146.5506	14.90349	3.787	27.38	27.41	38.84	21.49	23.94	2.457795
8/24/2008 1:00	2776	1_60	2008	237	100	10.38144	189.7018	8.809018	20.66	55.17	86	55.19	26.05	26.41	0.35808
8/24/2008 2:00	2777	1_60	2008	237	200	3.861984	128.4304	32.23823	6.669	35.09	22.4	47.99	24.49	25.21	0.713478
8/24/2008 3:00	2778	1_60	2008	237	300	1.826721	294.9962	36.36129	1.595	8.95	1.564	9.54	20.78	22.38	1.600889
8/24/2008 4:00	2779	1_60	2008	237	400	2.236665	133.4118	53.41426	-0.278	6.473	1.468	8.4	18.51	20.69	2.180704
8/24/2008 5:00	2780	1_60	2008	237	500	1.716755	111.9966	38.82031	-1.517	12.12	-0.242	9.8	18.14	19.29	1.145524
8/24/2008 6:00	2781	1_60	2008	237	600	1.663195	112.9941	25.628	-1.686	13.43	-0.219	11.08	16.05	17.39	1.339098
8/24/2008 7:00	2782	1_60	2008	237	700	1.863615	126.2598	19.75516	0.414	11.61	3.452	10.87	18.57	19.35	0.770858
8/24/2008 8:00	2783	1_60	2008	237	800	2.636361	112.1861	29.84127	1.754	21.86	5.73	22.37	23.56	23.28	-0.284536
8/24/2008 9:00	2784	1_60	2008	237	900	2.404771	328.8986	30.53529	-0.546	25.26	-5.539	25.28	25.14	24.65	-0.491481
8/24/2008 10:00	2785	1_60	2008	237	1000	2.122343	338.9933	43.76033	2.717	30.14	-1.775	28.83	26.92	26.32	-0.602628
8/24/2008 11:00	2786	1_60	2008	237	1100	1.484993	315.2826	72.74216	2.188	41.79	0.457	40.77	29.13	28.54	-0.594414
8/24/2008 12:00	2787	1_60	2008	237	1200	2.851945	269.1505	31.3256	12.2	42.49	14.46	42.88	31.34	30.24	-1.101596
8/24/2008 13:00	2788	1_60	2008	237	1300	1.999553	60.53997	62.40265	-0.991	43.29	-0.907	43.93	31.55	30.82	-0.73498
8/24/2008 14:00	2789	1_60	2008	237	1400	2.860849	310.2486	60.84589	8.57	39.19	6.967	40.94	33.04	31.94	-1.100506
8/24/2008 15:00	2790	1_60	2008	237	1500	5.925644	283.5155	50.05079	11.07	44.27	6.529	49.04	33.52	32.31	-1.207152
8/24/2008 16:00	2791	1_60	2008	237	1600	6.982149	338.7902	21.97729	15.12	43.1	8.81	48.73	31.07	30.68	-0.388686
8/24/2008 17:00	2792	1_60	2008	237	1700	9.116446	156.238	11.95049	8.49	46.39	54.22	49.87	26.22	25.78	-0.443668
8/24/2008 18:00	2793	1_60	2008	237	1800	4.112684	106.7294	14.51595	4.148	28.04	11.34	32.8	27.66	27.09	-0.570716
8/24/2008 19:00	2794	1_60	2008	237	1900	2.382296	131.2024	22.29599	1.999	14.72	8.64	16.9	27.69	27.42	-0.274116
8/24/2008 20:00	2795	1_60	2008	237	2000	2.970041	148.0864	13.88057	0.968	4.645	12.13	8.54	23.6	24.88	1.282216
8/24/2008 21:00	2796	1_60	2008	237	2100	2.788035	145.6605	11.47104	1.208	5.53	11.83	10.68	22.17	24.11	1.940719
8/24/2008 22:00	2797	1_60	2008	237	2200	3.256449	114.0011	11.65614	2.163	11.36	6.263	10.98	22.2	22.78	0.585804
8/24/2008 23:00	2798	1_60	2008	237	2300	2.861421	113.6378	19.8297	2.002	11.88	6.48	12.31	21.51	21.86	0.345498
8/25/2008 0:00	2799	1_60	2008	238	0	2.113447	117.7208	17.41439	0.569	8.82	0.027	9.3	20.52	21.5	0.975307
8/25/2008 1:00	2800	1_60	2008	238	100	2.511735	292.5141	47.2494	2.834	14.91	-0.174	14.9	19.28	20.64	1.365359
8/25/2008 2:00	2801	1_60	2008	238	200	1.067515	232.8265	75.34394	0.798	10.25	2.574	9.92	21.12	21.86	0.735947
8/25/2008 3:00	2802	1_60	2008	238	300	2.175028	111.6128	46.0254	-0.989	40.51	2.364	39.56	21.63	22.17	0.533435
8/25/2008 4:00	2803	1_60	2008	238	400	2.739191	112.3105	36.9044	0.326	24.75	3.838	25.4	20.98	21.66	0.673126
8/25/2008 5:00	2804	1_60	2008	238	500	2.285874	230.4511	25.50983	1.371	12.34	3.584	13.58	19.5	20.45	0.956409
8/25/2008 6:00	2805	1_60	2008	238	600	3.33624	120.2202	25.84448	2.637	10.81	8.57	12.4	17.87	18.87	1.000114
8/25/2008 7:00	2806	1_60	2008	238	700	3.653133	109.9831	9.320991	3.369	17.03	9.7	18.05	18.34	18.39	0.047378
8/25/2008 8:00	2807	1_60	2008	238	800	4.060138	129.2628	12.92057	3.641	24.26	12.55	25.87	21.5	20.95	-0.549734
8/25/2008 9:00	2808	1_60	2008	238	900	1.609523	121.8952	40.36578	2.098	27.59	4.978	28.44	23.35	22.79	-0.564716
8/25/2008 10:00	2809	1_60	2008	238	1000	1.773534	81.52591	39.55698	2.425	34.53	3.097	35.66	25.17	24.51	-0.665953
8/25/2008 11:00	2810	1_60	2008	238	1100	1.54507	62.90019	60.60616	3.527	44.59	0.437	41.96	27.22	26.6	-0.621632
8/25/2008 12:00	2811	1_60	2008	238	1200	2.167376	291.4609	52.90765	6.017	41.72	3.456	41.16	29.22	28.27	-0.948244
8/25/2008 13:00	2812	1_60	2008	238	1300	2.866964	309.2764	48.41288	10.4	40.7	7.294	40.86	30.81	29.69	-1.119742
8/25/2008 14:00	2813	1_60	2008	238	1400	3.293314	319.727	50.38059	6.194	43.39	4.345	45.73	31.3	30.29	-1.008802
8/25/2008 15:00	2814	1_60	2008	238	1500	3.711451	246.234	32.47551	5.953	35.9	14.05	39.38	31.81	30.71	-1.102747
8/25/2008 16:00	2815	1_60	2008	238	1600	2.93873	226.7585	29.39397	2.494	36.51	11.71	38.28	31.83	30.87	-0.9516
8/25/2008 17:00	2816	1_60	2008	238	1700	4.651565	49.72426	35.91487	8.7	38.15	9.68	41.05	30.34	29.72	-0.620419
8/25/2008 18:00	2817	1_60	2008	238	1800	8.409923	109.7615	15.28145	10.8	46.38	28.47	49.1	23.52	23.18	-0.336027
8/25/2008 19:00	2818	1_60	2008	238	1900	3.576762	127.1264	36.59846	5.424	24.73	14.92	29.56	19.81	20.69	0.884792
8/25/2008 20:00	2819	1_60	2008	238	2000	3.772974	124.1229	35.71344	3.106	25.69	11.09	29.06	19.27	20.12	0.842222
8/25/2008 21:00	2820	1_60	2008	238	2100	2.850783	280.2823	45.79789	5.032	17.02	11.03	27.01	17.31	18.09	0.780272
8/25/2008 22:00	2821	1_60	2008	238	2200	2.608411	112.7646	23.3102	2.828	14.97	5.402	16.13	17.51	18.01	0.498431
8/25/2008 23:00	2822	1_60	2008	238	2300	3.177687	122.7445	14.96472	2.237	10.91	8.19	12.46	17.13	17.74	0.605566

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/23/2008 0:00	2751	1_60	2008	236	0	0	19.19	68.8	24.63	0.048	6.791	4.301	123.8	2355	13.08
8/23/2008 1:00	2752	1_60	2008	236	100	0	21.6	67.2	24.63	0.042	6.781	4.915	131.1	14	13.11
8/23/2008 2:00	2753	1_60	2008	236	200	0	24.31	65.7	24.64	0.057	6.772	6.451	119.7	109	13.13
8/23/2008 3:00	2754	1_60	2008	236	300	0	24.79	63.48	24.65	0.054	6.764	3.994	158.7	256	13.16
8/23/2008 4:00	2755	1_60	2008	236	400	0	26.21	62.39	24.67	0.038	6.759	3.447	99	356	13.18
8/23/2008 5:00	2756	1_60	2008	236	500	0	31.41	57.54	24.68	0.056	6.754	3.072	103	401	13.21
8/23/2008 6:00	2757	1_60	2008	236	600	0	32.69	56.21	24.7	4.004	6.75	2.526	139.4	507	13.23
8/23/2008 7:00	2758	1_60	2008	236	700	0	30.49	60.06	24.72	128.3	6.746	2.731	120.8	637	13.24
8/23/2008 8:00	2759	1_60	2008	236	800	0	21.61	70.85	24.72	334.4	6.741	2.526	263.1	755	13.16
8/23/2008 9:00	2760	1_60	2008	236	900	0	19.17	74.69	24.71	542.3	6.735	3.174	50.13	813	13.06
8/23/2008 10:00	2761	1_60	2008	236	1000	0	15.61	79.69	24.71	721.7	6.733	3.618	278.5	936	13
8/23/2008 11:00	2762	1_60	2008	236	1100	0	13.12	85.2	24.69	858	6.728	3.345	301.6	1016	12.95
8/23/2008 12:00	2763	1_60	2008	236	1200	0	11.12	90.6	24.67	935	6.719	6.485	312.1	1141	12.91
8/23/2008 13:00	2764	1_60	2008	236	1300	0	10	93.5	24.65	960	6.706	9.42	230.9	1216	12.88
8/23/2008 14:00	2765	1_60	2008	236	1400	0	9.34	94.9	24.64	911	6.681	12.39	217.5	1343	12.85
8/23/2008 15:00	2766	1_60	2008	236	1500	0	9.28	95.4	24.62	824	6.651	14.06	234.8	1409	12.84
8/23/2008 16:00	2767	1_60	2008	236	1600	0	9.05	95.7	24.6	663.3	6.613	11.4	156.8	1521	12.84
8/23/2008 17:00	2768	1_60	2008	236	1700	0	8.96	95.5	24.6	432.1	6.573	10.41	202.8	1609	12.82
8/23/2008 18:00	2769	1_60	2008	236	1800	0	9.25	94.6	24.6	250.2	6.533	7.339	207	1742	12.85
8/23/2008 19:00	2770	1_60	2008	236	1900	0	10.24	90.1	24.6	61.9	6.5	6.007	202.3	1807	12.89
8/23/2008 20:00	2771	1_60	2008	236	2000	0	12.21	84.5	24.63	0.459	6.481	4.267	223.4	1900	12.93
8/23/2008 21:00	2772	1_60	2008	236	2100	0	14.27	78.72	24.65	0.035	6.466	4.369	228.2	2020	12.98
8/23/2008 22:00	2773	1_60	2008	236	2200	0	14.52	77.8	24.65	0.042	6.454	1.673	47.25	2147	13.02
8/23/2008 23:00	2774	1_60	2008	236	2300	0	16.85	73.28	24.66	0.034	6.445	2.799	94	2256	13.05
8/24/2008 0:00	2775	1_60	2008	237	0	0	19.88	70.86	24.68	0.037	6.431	13.55	191	2347	13.09
8/24/2008 1:00	2776	1_60	2008	237	100	0	22.44	79.1	24.68	0.002	6.404	16.69	189.5	25	13.07
8/24/2008 2:00	2777	1_60	2008	237	200	0	23.59	76.56	24.71	0.027	6.392	16.11	197.6	100	13.05
8/24/2008 3:00	2778	1_60	2008	237	300	0	24.75	69.8	24.73	0.051	6.389	3.721	64.15	250	13.07
8/24/2008 4:00	2779	1_60	2008	237	400	0	29.79	65.64	24.73	0.045	6.382	4.062	126.2	400	13.11
8/24/2008 5:00	2780	1_60	2008	237	500	0	32.39	64.91	24.74	0.058	6.376	4.54	110.7	400	13.14
8/24/2008 6:00	2781	1_60	2008	237	600	0	35.78	61.25	24.76	4.929	6.37	3.823	114.8	537	13.16
8/24/2008 7:00	2782	1_60	2008	237	700	0	32.96	65.89	24.77	115.1	6.365	5.086	120.1	657	13.17
8/24/2008 8:00	2783	1_60	2008	237	800	0	26.4	75.41	24.77	322.9	6.359	5.291	120.3	706	13.1
8/24/2008 9:00	2784	1_60	2008	237	900	0	23.39	78.83	24.76	534.7	6.356	5.393	314.2	844	13.02
8/24/2008 10:00	2785	1_60	2008	237	1000	0	22.21	81.9	24.75	715.4	6.349	4.847	315.3	911	12.98
8/24/2008 11:00	2786	1_60	2008	237	1100	0	20.23	86.2	24.73	829	6.34	4.574	308	1042	12.93
8/24/2008 12:00	2787	1_60	2008	237	1200	0	17.34	89.1	24.7	917	6.324	6.383	200.7	1142	12.9
8/24/2008 13:00	2788	1_60	2008	237	1300	0	15.81	90.1	24.67	827	6.304	5.222	28.39	1249	12.88
8/24/2008 14:00	2789	1_60	2008	237	1400	0	13.13	92.2	24.64	937	6.281	6.861	311.6	1346	12.86
8/24/2008 15:00	2790	1_60	2008	237	1500	0	12.85	92.5	24.63	702	6.247	13.99	309.1	1432	12.83
8/24/2008 16:00	2791	1_60	2008	237	1600	0	15.79	87.9	24.63	112.8	6.198	16.28	106.9	1558	12.86
8/24/2008 17:00	2792	1_60	2008	237	1700	0	29.87	79.05	24.66	172.5	6.143	16.66	116	1603	12.93
8/24/2008 18:00	2793	1_60	2008	237	1800	0	23.51	82.1	24.64	275.3	6.116	10.27	166.9	1701	12.96
8/24/2008 19:00	2794	1_60	2008	237	1900	0	22.27	82.1	24.64	90.9	6.1	4.471	177.8	1828	12.96
8/24/2008 20:00	2795	1_60	2008	237	2000	0	29.57	74.83	24.65	0.306	6.088	3.994	162.2	1930	12.99
8/24/2008 21:00	2796	1_60	2008	237	2100	0	31.56	72.21	24.66	0.028	6.077	4.745	151.2	2028	13.03
8/24/2008 22:00	2797	1_60	2008	237	2200	0	33.24	72.11	24.67	0.053	6.065	4.813	104.7	2113	13.06
8/24/2008 23:00	2798	1_60	2008	237	2300	0	35.41	70.87	24.69	0.059	6.053	5.564	114.9	2206	13.07
8/25/2008 0:00	2799	1_60	2008	238	0	0	37.5	69.04	24.7	0.057	6.046	5.7	52.64	2305	13.09
8/25/2008 1:00	2800	1_60	2008	238	100	0	39.91	66.87	24.69	0.053	6.039	5.871	338.7	29	13.11
8/25/2008 2:00	2801	1_60	2008	238	200	0	36.17	69.77	24.7	0.045	6.034	3.413	170	132	13.12
8/25/2008 3:00	2802	1_60	2008	238	300	0	36.43	71.05	24.71	0.037	6.025	6.076	139.2	258	13.12
8/25/2008 4:00	2803	1_60	2008	238	400	0	40.06	69.95	24.71	0.048	6.022	6.69	143	301	13.11
8/25/2008 5:00	2804	1_60	2008	238	500	0	43.8	67.48	24.71	0.06	6.017	5.803	119.7	402	13.12
8/25/2008 6:00	2805	1_60	2008	238	600	0	45.59	64.42	24.71	4.59	6.014	5.427	119.6	538	13.14
8/25/2008 7:00	2806	1_60	2008	238	700	0	43.07	65.46	24.71	117.9	6.009	6.895	111.3	657	13.14
8/25/2008 8:00	2807	1_60	2008	238	800	0	35.36	70.94	24.7	315.6	6.004	6.929	116.1	701	13.1
8/25/2008 9:00	2808	1_60	2008	238	900	0	30.95	75.49	24.69	520.1	5.999	3.925	186.2	850	13.05
8/25/2008 10:00	2809	1_60	2008	238	1000	0	27.51	78.87	24.67	700.8	5.994	5.393	68.1	946	13
8/25/2008 11:00	2810	1_60	2008	238	1100	0	24.05	82.7	24.65	834	5.984	3.994	61.48	1051	12.96
8/25/2008 12:00	2811	1_60	2008	238	1200	0	20.92	86	24.62	937	5.975	5.393	323	1113	12.92
8/25/2008 13:00	2812	1_60	2008	238	1300	0	18.61	88.3	24.59	969	5.958	6.758	223.8	1253	12.9
8/25/2008 14:00	2813	1_60	2008	238	1400	0	17.25	88.8	24.55	761.9	5.93	8.98	265.9	1347	12.87
8/25/2008 15:00	2814	1_60	2008	238	1500	0	17.02	89.4	24.53	580	5.905	7.817	266	1410	12.84
8/25/2008 16:00	2815	1_60	2008	238	1600	0	15.71	89.8	24.52	511.9	5.873	7.407	241.9	1512	12.87
8/25/2008 17:00	2816	1_60	2008	238	1700	0	18.97	87.1	24.54	275.3	5.841	11.03	104.8	1632	12.88
8/25/2008 18:00	2817	1_60	2008	238	1800	0	42	74.24	24.58	69.17	5.804	16.08	101.8	1712	12.86
8/25/2008 19:00	2818	1_60	2008	238	1900	0	62.93	67.96	24.6	5.769	5.788	12.49	120.9	1802	13.03
8/25/2008 20:00	2819	1_60	2008	238	2000	0.01	62.18	66.94	24.64	0.202	5.788	8.12	140.4	1921	13.09
8/25/2008 21:00	2820	1_60	2008	238	2100	0	77.41	63.28	24.65	0.052	5.8	8.47	212.4	2018	13.13
8/25/2008 22:00	2821	1_60	2008	238	2200	0	74.43	63.71	24.63	0.026	5.803	5.871	119.2	2154	13.15
8/25/2008 23:00	2822	1_60	2008	238	2300	0	77.99	62.99	24.61	0.037	5.803	5.359	139.6	2218	13.16

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/26/2008 0:00	2823	1_60	2008	239	0	2.786774	350.4862	36.51501	4.734	11.59	1.417	10.78	16.66	16.85	0.193817
8/26/2008 1:00	2824	1_60	2008	239	100	2.135725	293.303	32.0534	2.783	6.938	0.989	6.543	16.49	16.79	0.302169
8/26/2008 2:00	2825	1_60	2008	239	200	1.311022	164.6965	26.62729	0.125	2.177	0.812	2.874	16.34	17.06	0.718515
8/26/2008 3:00	2826	1_60	2008	239	300	0.964999	193.9651	18.47853	-0.041	1.349	0.659	2.64	15.78	16.74	0.951776
8/26/2008 4:00	2827	1_60	2008	239	400	1.911847	114.1841	36.19977	-0.033	2.897	1.171	4.027	15.19	15.98	0.799083
8/26/2008 5:00	2828	1_60	2008	239	500	2.549184	112.0359	6.024958	-0.048	5.444	1.616	4.606	15.47	15.97	0.494213
8/26/2008 6:00	2829	1_60	2008	239	600	1.552354	106.8732	24.07722	-0.113	4.523	0.988	3.82	15.02	15.63	0.606322
8/26/2008 7:00	2830	1_60	2008	239	700	0.966594	355.5725	32.35141	0.783	4.111	0.118	4.431	15.04	15.23	0.192048
8/26/2008 8:00	2831	1_60	2008	239	800	0.479714	135.0297	38.15401	-1.075	17.19	0.487	16.93	17.39	17.04	-0.35585
8/26/2008 9:00	2832	1_60	2008	239	900	1.002833	23.59309	46.64883	-3.961	28.37	-5.619	26.27	20.06	19.75	-0.316142
8/26/2008 10:00	2833	1_60	2008	239	1000	1.551328	37.51278	41.33441	2.207	31.13	-1.551	29.69	22.78	22.29	-0.489494
8/26/2008 11:00	2834	1_60	2008	239	1100	1.886684	48.12241	46.79153	-0.516	36.62	-2.234	35.72	24.96	24.32	-0.646885
8/26/2008 12:00	2835	1_60	2008	239	1200	2.138533	170.3935	61.62133	11.42	45.41	16.03	45.22	27.13	26.25	-0.873843
8/26/2008 13:00	2836	1_60	2008	239	1300	2.769766	211.0378	35.19648	0.721	41.35	10.56	44.91	28.79	27.5	-1.294755
8/26/2008 14:00	2837	1_60	2008	239	1400	1.929806	334.0396	51.21798	-1.449	42.25	-4.497	41.6	29.02	28.35	-0.678253
8/26/2008 15:00	2838	1_60	2008	239	1500	2.319665	304.3843	42.49435	7.341	35.25	3.416	33.87	29.82	29.12	-0.70442
8/26/2008 16:00	2839	1_60	2008	239	1600	2.313832	349.6781	55.5047	4.523	37.23	0.274	36.5	30.38	29.71	-0.670587
8/26/2008 17:00	2840	1_60	2008	239	1700	2.521649	303.4822	30.698	5.97	27.42	3.022	27.06	30.23	29.78	-0.456028
8/26/2008 18:00	2841	1_60	2008	239	1800	2.340744	298.0036	22.41807	5.075	18.56	2.744	19.92	30.11	29.71	-0.400587
8/26/2008 19:00	2842	1_60	2008	239	1900	3.564394	237.5755	7.102171	6.779	12.7	15.54	11.95	27.87	28.14	0.261487
8/26/2008 20:00	2843	1_60	2008	239	2000	1.48579	269.7203	41.47135	2.728	9.2	4.901	10.77	25.49	26.22	0.728232
8/26/2008 21:00	2844	1_60	2008	239	2100	1.790257	328.0269	29.6127	0.779	13.86	-1.646	11.58	25.17	26.01	0.836008
8/26/2008 22:00	2845	1_60	2008	239	2200	1.6011	331.0398	52.06234	-0.313	17.16	-1.008	17.06	24.67	25.49	0.824439
8/26/2008 23:00	2846	1_60	2008	239	2300	3.098843	137.2961	11.13573	0.79	6.226	8.2	10.68	21.53	24.03	2.499008
8/27/2008 0:00	2847	1_60	2008	240	0	2.182342	150.6287	29.95927	0.856	8.87	6.35	10.22	20.77	22.14	1.375629
8/27/2008 1:00	2848	1_60	2008	240	100	1.291517	121.1528	56.29153	-0.094	4.122	-0.702	4.148	20.2	21.24	1.03612
8/27/2008 2:00	2849	1_60	2008	240	200	2.677996	106.299	15.97872	0.918	9.5	2.072	10.25	18.4	19.26	0.862014
8/27/2008 3:00	2850	1_60	2008	240	300	1.967359	143.1984	19.69931	0.84	8.7	3.885	8.8	17.93	19.06	1.131389
8/27/2008 4:00	2851	1_60	2008	240	400	2.850981	107.6611	27.74233	1.066	10.84	2.661	11.09	17.18	18.06	0.877322
8/27/2008 5:00	2852	1_60	2008	240	500	4.359891	123.9935	9.799352	2.345	14.75	11.7	14.96	17.18	17.61	0.428736
8/27/2008 6:00	2853	1_60	2008	240	600	3.059618	113.6832	10.25804	1.258	8.22	5.104	9.21	15.94	16.64	0.702932
8/27/2008 7:00	2854	1_60	2008	240	700	1.045445	124.1889	49.45665	0.986	7.642	1.268	6.439	16.16	16.4	0.242163
8/27/2008 8:00	2855	1_60	2008	240	800	1.556304	113.4155	22.0338	-0.586	21.84	0.595	21.15	20.37	19.96	-0.413443
8/27/2008 9:00	2856	1_60	2008	240	900	0.937099	73.40247	42.75764	-0.394	30.81	-1.72	27.68	22.08	21.74	-0.340528
8/27/2008 10:00	2857	1_60	2008	240	1000	1.530449	334.6313	52.49475	3.942	33.99	0.531	33.65	24.63	24.13	-0.500696
8/27/2008 11:00	2858	1_60	2008	240	1100	1.995603	334.9068	47.5662	10.91	36.73	6.583	36.87	27.03	26.26	-0.770195
8/27/2008 12:00	2859	1_60	2008	240	1200	2.067424	284.9286	31.55655	0.756	36.1	-0.648	35.92	28.87	27.95	-0.916345
8/27/2008 13:00	2860	1_60	2008	240	1300	2.846768	281.2918	54.04926	9.53	44.46	10.73	44.98	31.07	30.05	-1.018682
8/27/2008 14:00	2861	1_60	2008	240	1400	2.991639	335.7261	54.49273	9.13	48.91	1.57	50.73	31.69	30.68	-1.018292
8/27/2008 15:00	2862	1_60	2008	240	1500	3.223794	316.3379	49.30041	8.31	43.07	3.632	45.51	32.46	31.57	-0.889049
8/27/2008 16:00	2863	1_60	2008	240	1600	3.344283	310.906	60.39234	3.021	38.03	-2.557	39.94	32.67	31.81	-0.865662
8/27/2008 17:00	2864	1_60	2008	240	1700	3.553377	330.6942	22.35357	7.184	30.04	-4.126	30.86	32.58	32	-0.583274
8/27/2008 18:00	2865	1_60	2008	240	1800	5.965441	315.3657	10.63036	13.78	27.48	1.517	29.55	30.57	30.53	-0.040798
8/27/2008 19:00	2866	1_60	2008	240	1900	2.491294	295.5535	7.38097	4.111	7.94	2.653	6.648	28.36	29.14	0.781618
8/27/2008 20:00	2867	1_60	2008	240	2000	1.920577	301.4677	9.16614	1.233	3.783	0.634	2.885	26.69	28.09	1.405092
8/27/2008 21:00	2868	1_60	2008	240	2100	1.04822	42.4465	27.54545	0.136	1.365	0.18	1.554	25.18	26.57	1.390516
8/27/2008 22:00	2869	1_60	2008	240	2200	1.841892	143.523	33.27605	0.524	4.347	1.539	4.672	21.76	24.55	2.787605
8/27/2008 23:00	2870	1_60	2008	240	2300	1.41125	155.9263	50.65802	0.079	2.549	0.325	3.257	20.98	23.28	2.293749
8/28/2008 0:00	2871	1_60	2008	241	0	3.248458	120.3687	11.06359	0.207	6.206	5.718	8.2	18.76	21.3	2.540018
8/28/2008 1:00	2872	1_60	2008	241	100	2.929294	124.8071	8.519094	0.595	7.178	3.884	7.086	18.36	20.13	1.771731
8/28/2008 2:00	2873	1_60	2008	241	200	2.135879	129.3304	16.5545	0.611	8.3	2.899	7.712	17.15	18.9	1.750285
8/28/2008 3:00	2874	1_60	2008	241	300	2.714074	113.5612	18.32979	0.364	6.234	4.175	7.234	15.92	17.84	1.920729
8/28/2008 4:00	2875	1_60	2008	241	400	1.459138	115.9544	23.62792	-0.011	4.251	1.316	5.102	14.95	16.91	1.964625
8/28/2008 5:00	2876	1_60	2008	241	500	1.209259	200.787	47.71878	-0.164	3.012	0.278	2.885	12.75	14.69	1.944745
8/28/2008 6:00	2877	1_60	2008	241	600	1.677877	120.2138	33.30879	-0.423	4.373	0.421	4.092	12.39	14.6	2.213757
8/28/2008 7:00	2878	1_60	2008	241	700	2.040313	111.1775	17.44537	0.628	8.68	1.851	9.13	14.87	15.95	1.086696
8/28/2008 8:00	2879	1_60	2008	241	800	2.161455	106.6856	17.92541	3.055	21.29	5.169	20.01	19.84	19.5	-0.335222
8/28/2008 9:00	2880	1_60	2008	241	900	1.653156	296.942	49.93171	8.22	29.37	5.952	26.88	21.83	21.4	-0.434793
8/28/2008 10:00	2881	1_60	2008	241	1000	1.832042	310.0635	35.36046	7.77	33.03	4.667	33.87	24.32	23.77	-0.547843
8/28/2008 11:00	2882	1_60	2008	241	1100	2.348539	274.7242	28.51354	5.108	36.79	6.048	37.52	27.16	26.39	-0.774406
8/28/2008 12:00	2883	1_60	2008	241	1200	2.029845	245.7297	43.68183	7.146	37.8	9.85	38.61	29.45	28.48	-0.970472
8/28/2008 13:00	2884	1_60	2008	241	1300	2.538885	205.3663	48.15761	4.005	40.81	12.05	42.93	31.1	29.82	-1.282261
8/28/2008 14:00	2885	1_60	2008	241	1400	2.903744	293.3994	41.38776	9.2	41.9	6.188	43.75	32.17	31.11	-1.065203
8/28/2008 15:00	2886	1_60	2008	241	1500	3.277389	322.1941	42.58179	5.128	41.05	-1.089	41.17	33.02	32.09	-0.937932
8/28/2008 16:00	2887	1_60	2008	241	1600	3.149325	272.6326	37.4817	6.092	39.45	6.657	42.06	33.44	32.53	-0.907071
8/28/2008 17:00	2888	1_60	2008	241	1700	5.111043	317.8964	22.79655	10.41	35.93	0.089	39.53	33.57	32.72	-0.842877
8/28/2008 18:00	2889	1_60	2008	241	1800	5.54065	337.7989	15.10526	12.25	31	-4.965	33.26	32.48	32.06	-0.419339
8/28/2008 19:00	2890	1_60	2008	241	1900	4.810649	330.6927	11.32322	12.18	24.74	-1.06	25.09	30.04	30.25	0.20963
8/28/2008 20:00	2891	1_60	2008	241	2000	2.335427	288.1913	25.92985	5.278	10.79	4.164	10.45	26.02	27.35	1.329924
8/28/2008 21:00	2892	1_60	2008	241	2100	1.68763	284.2662	24.09919	1.901	5.868	2.148	6.171	23.08	25.45	2.370647
8/28/2008 22:00	2893	1_60	2008	241	2200	0.622219	116.4546	13.87015	-0.089	0.454	-0.056	0.279	21.63	25.16	3.530258
8/28/2008 23:00	2894	1_60	2008	241	2300	1.894337	131.8582	10.88542	-0.31	2.801	0	2.443	18.55	22.94	4.382019

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/26/2008 0:00	2823	1_60	2008	239	0	0	83.2	62.08	24.62	0.051	5.803	4.915	305	2346	13.16
8/26/2008 1:00	2824	1_60	2008	239	100	0	85.2	61.74	24.61	0.046	5.803	4.233	327.7	18	13.16
8/26/2008 2:00	2825	1_60	2008	239	200	0	85.5	61.49	24.6	0.044	5.803	2.287	94.1	142	13.17
8/26/2008 3:00	2826	1_60	2008	239	300	0	85.6	60.57	24.59	0.061	5.803	2.253	174.4	228	13.18
8/26/2008 4:00	2827	1_60	2008	239	400	0	89.7	59.34	24.59	0.061	5.803	2.867	35.7	309	13.19
8/26/2008 5:00	2828	1_60	2008	239	500	0	86.3	59.9	24.59	0.055	5.803	3.925	115.7	438	13.19
8/26/2008 6:00	2829	1_60	2008	239	600	0	84.3	59.22	24.6	3.995	5.803	3.277	116.6	511	13.2
8/26/2008 7:00	2830	1_60	2008	239	700	0	84.9	60.43	24.61	92	5.803	3.447	334.6	607	13.2
8/26/2008 8:00	2831	1_60	2008	239	800	0	71.87	65.65	24.61	307.1	5.803	1.638	162.3	744	13.15
8/26/2008 9:00	2832	1_60	2008	239	900	0	55.78	70.33	24.61	511.4	5.803	2.321	351.1	819	13.08
8/26/2008 10:00	2833	1_60	2008	239	1000	0	44.4	74.68	24.6	684.7	5.803	3.823	59.79	941	13.03
8/26/2008 11:00	2834	1_60	2008	239	1100	0	37.28	78.31	24.59	818	5.802	4.983	61.6	1057	12.99
8/26/2008 12:00	2835	1_60	2008	239	1200	0	30.21	81.8	24.57	847	5.796	6.246	158	1131	12.96
8/26/2008 13:00	2836	1_60	2008	239	1300	0	26.32	84.7	24.55	978	5.781	6.69	196.2	1238	12.92
8/26/2008 14:00	2837	1_60	2008	239	1400	0	24.71	85.4	24.53	770.8	5.762	6.451	286.6	1352	12.88
8/26/2008 15:00	2838	1_60	2008	239	1500	0	21.62	86.8	24.51	618.4	5.737	5.769	348.1	1425	12.9
8/26/2008 16:00	2839	1_60	2008	239	1600	0	20.23	87.6	24.49	618.3	5.713	6.076	6.456	1523	12.89
8/26/2008 17:00	2840	1_60	2008	239	1700	0	20.65	87.1	24.49	244.3	5.687	5.905	283	1649	12.88
8/26/2008 18:00	2841	1_60	2008	239	1800	0	21.25	87	24.5	198.3	5.667	4.267	263	1758	12.91
8/26/2008 19:00	2842	1_60	2008	239	1900	0	27.03	82.6	24.51	34.99	5.649	5.257	256.6	1811	12.93
8/26/2008 20:00	2843	1_60	2008	239	2000	0	31.81	77.98	24.53	0.307	5.635	4.233	226.7	1905	12.98
8/26/2008 21:00	2844	1_60	2008	239	2100	0	33.09	77.27	24.55	0.048	5.624	4.54	314.8	2049	13.01
8/26/2008 22:00	2845	1_60	2008	239	2200	0	33.94	76.54	24.57	0.035	5.616	4.403	304	2105	13.03
8/26/2008 23:00	2846	1_60	2008	239	2300	0	41.38	71.28	24.58	0.041	5.606	5.598	157.4	2212	13.06
8/27/2008 0:00	2847	1_60	2008	240	0	0	45.95	69.65	24.59	0.056	5.6	4.13	106.8	2301	13.08
8/27/2008 1:00	2848	1_60	2008	240	100	0	49.43	68.3	24.61	0.056	5.594	4.267	63.97	59	13.1
8/27/2008 2:00	2849	1_60	2008	240	200	0	55.94	65.31	24.6	0.065	5.586	5.632	87.8	116	13.12
8/27/2008 3:00	2850	1_60	2008	240	300	0	56.84	64.35	24.61	0.061	5.582	4.915	115	225	13.14
8/27/2008 4:00	2851	1_60	2008	240	400	0	60.36	63.18	24.61	0.056	5.576	5.427	97.8	319	13.15
8/27/2008 5:00	2852	1_60	2008	240	500	0	59.8	63.03	24.61	0.055	5.571	6.178	116	448	13.17
8/27/2008 6:00	2853	1_60	2008	240	600	0	63.85	60.96	24.63	3.215	5.566	5.598	134.1	506	13.17
8/27/2008 7:00	2854	1_60	2008	240	700	0	62.37	62.04	24.65	109.3	5.563	2.526	137.2	659	13.18
8/27/2008 8:00	2855	1_60	2008	240	800	0	47.26	69.87	24.64	306	5.56	3.072	84.9	728	13.12
8/27/2008 9:00	2856	1_60	2008	240	900	0	40.55	74.13	24.64	510.9	5.556	2.697	54.46	833	13.06
8/27/2008 10:00	2857	1_60	2008	240	1000	0	34.81	78.17	24.64	686.7	5.552	4.608	325.2	959	13
8/27/2008 11:00	2858	1_60	2008	240	1100	0	30.07	82	24.62	823	5.544	4.949	340.5	1011	12.96
8/27/2008 12:00	2859	1_60	2008	240	1200	0	24.05	85.3	24.59	904	5.528	4.642	247.6	1154	12.93
8/27/2008 13:00	2860	1_60	2008	240	1300	0	18.05	88.8	24.57	927	5.496	7.509	288.1	1257	12.87
8/27/2008 14:00	2861	1_60	2008	240	1400	0	17.67	89.8	24.55	890	5.475	12.36	40.32	1337	12.87
8/27/2008 15:00	2862	1_60	2008	240	1500	0	16.53	91	24.52	792.5	5.446	7.919	318	1412	12.87
8/27/2008 16:00	2863	1_60	2008	240	1600	0	15.11	91.3	24.51	590.5	5.414	8.4	330.5	1551	12.86
8/27/2008 17:00	2864	1_60	2008	240	1700	0	13.96	91.1	24.51	302.7	5.378	7.987	354.4	1648	12.86
8/27/2008 18:00	2865	1_60	2008	240	1800	0	13.82	87.2	24.51	52.65	5.342	10.65	305.2	1725	12.89
8/27/2008 19:00	2866	1_60	2008	240	1900	0	15.69	83.6	24.52	32.42	5.315	4.574	299.1	1800	12.94
8/27/2008 20:00	2867	1_60	2008	240	2000	0	18.91	79.95	24.54	0.209	5.303	3.243	277.1	1904	12.98
8/27/2008 21:00	2868	1_60	2008	240	2100	0	20.85	77.57	24.56	0.045	5.295	2.219	337.7	2000	13.01
8/27/2008 22:00	2869	1_60	2008	240	2200	0	25.14	71.73	24.56	0.031	5.284	2.765	109.3	2159	13.05
8/27/2008 23:00	2870	1_60	2008	240	2300	0	26.19	70.18	24.58	0.047	5.276	2.697	110	2200	13.08
8/28/2008 0:00	2871	1_60	2008	241	0	0	30.23	66.34	24.59	0.049	5.268	5.052	141.6	2349	13.11
8/28/2008 1:00	2872	1_60	2008	241	100	0	31.26	65.48	24.59	0.058	5.261	4.745	118.7	12	13.13
8/28/2008 2:00	2873	1_60	2008	241	200	0	33.96	63.29	24.6	0.044	5.255	3.857	120.9	154	13.16
8/28/2008 3:00	2874	1_60	2008	241	300	0	37.94	61.19	24.61	0.045	5.249	4.471	127.3	217	13.18
8/28/2008 4:00	2875	1_60	2008	241	400	0	40.09	59.39	24.61	0.061	5.244	4.335	143.7	304	13.21
8/28/2008 5:00	2876	1_60	2008	241	500	0	47.69	55.39	24.62	0.076	5.241	2.389	231.6	414	13.23
8/28/2008 6:00	2877	1_60	2008	241	600	0	50	54.56	24.63	3.359	5.237	3.413	99.5	509	13.26
8/28/2008 7:00	2878	1_60	2008	241	700	0	41.93	59.59	24.65	110.2	5.234	3.243	113	654	13.26
8/28/2008 8:00	2879	1_60	2008	241	800	0	29.08	68.8	24.65	317.4	5.232	4.096	137.9	722	13.18
8/28/2008 9:00	2880	1_60	2008	241	900	0	26.1	72.77	24.65	526.8	5.229	5.325	335.4	822	13.09
8/28/2008 10:00	2881	1_60	2008	241	1000	0	20.7	77.3	24.64	707.1	5.227	4.198	307.8	935	13.02
8/28/2008 11:00	2882	1_60	2008	241	1100	0	14.67	81.8	24.63	844	5.22	4.676	309.2	1029	12.97
8/28/2008 12:00	2883	1_60	2008	241	1200	0	11.97	86.2	24.61	926	5.206	5.461	318.2	1129	12.93
8/28/2008 13:00	2884	1_60	2008	241	1300	0	10.99	88.7	24.59	947	5.189	6.417	223.2	1230	12.91
8/28/2008 14:00	2885	1_60	2008	241	1400	0	10.35	90.7	24.57	905	5.162	6.963	320	1318	12.87
8/28/2008 15:00	2886	1_60	2008	241	1500	0	9.19	92.1	24.54	801	5.125	8.94	319.7	1440	12.86
8/28/2008 16:00	2887	1_60	2008	241	1600	0	9.24	92.7	24.53	639.6	5.092	7.27	294.3	1553	12.85
8/28/2008 17:00	2888	1_60	2008	241	1700	0	9.1	92.7	24.52	441.9	5.05	9.35	337.2	1643	12.86
8/28/2008 18:00	2889	1_60	2008	241	1800	0	8.81	90.9	24.52	227.5	5.007	9.49	329.3	1725	12.87
8/28/2008 19:00	2890	1_60	2008	241	1900	0	9.58	86.5	24.54	38.31	4.975	9.01	324.6	1801	12.9
8/28/2008 20:00	2891	1_60	2008	241	2000	0	12.51	79.3	24.56	0.174	4.957	5.393	304.9	1910	12.93
8/28/2008 21:00	2892	1_60	2008	241	2100	0	15.09	74.04	24.58	0.023	4.946	3.413	295.5	2010	13.01
8/28/2008 22:00	2893	1_60	2008	241	2200	0	16.05	72.2	24.59	0.043	4.937	2.253	126.4	2150	13.06
8/28/2008 23:00	2894	1_60	2008	241	2300	0	19.98	66.09	24.6	0.037	4.928	2.901	104.7	2238	13.1

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/29/2008 0:00	2895	1_60	2008	242	0	2.253529	126.3451	10.91033	-1.478	6.592	-0.279	5.603	18.06	21.26	3.200215
8/29/2008 1:00	2896	1_60	2008	242	100	1.931032	107.2073	16.59783	-0.019	3.601	0.1	2.553	16.97	19.1	2.138999
8/29/2008 2:00	2897	1_60	2008	242	200	1.316636	185.2151	50.98293	-0.151	5.36	0.879	5.805	14.38	16.86	2.483734
8/29/2008 3:00	2898	1_60	2008	242	300	2.980532	126.794	16.45946	0.699	9.03	5.313	9.52	16.31	18.18	1.873188
8/29/2008 4:00	2899	1_60	2008	242	400	2.049563	315.1565	35.70129	2.402	7.908	0.244	8.93	13.26	15.51	2.247858
8/29/2008 5:00	2900	1_60	2008	242	500	1.329205	122.0348	26.22461	-0.065	1.766	0.032	1.426	13.43	15.43	2.007997
8/29/2008 6:00	2901	1_60	2008	242	600	1.521853	118.5095	12.43851	-0.399	2.069	-0.268	1.576	13.19	15.4	2.213974
8/29/2008 7:00	2902	1_60	2008	242	700	0.911961	128.4375	46.32587	0.044	4.579	0.129	3.729	14.39	15.64	1.246883
8/29/2008 8:00	2903	1_60	2008	242	800	0.826051	311.0901	46.85071	0.701	17.45	-0.769	15.84	18.85	18.64	-0.212755
8/29/2008 9:00	2904	1_60	2008	242	900	0.938637	87.63514	59.25872	-1.067	29.1	-1.658	27.69	22.36	21.98	-0.381238
8/29/2008 10:00	2905	1_60	2008	242	1000	1.82681	312.6186	34.81464	2.22	33.39	-3.207	31.75	24.96	24.39	-0.567985
8/29/2008 11:00	2906	1_60	2008	242	1100	1.565015	332.508	53.93443	-2.679	38.49	-5.084	35.61	27.75	27.11	-0.64779
8/29/2008 12:00	2907	1_60	2008	242	1200	2.162851	234.8769	53.61979	13.49	40.75	16.42	40.23	30.89	29.89	-0.997981
8/29/2008 13:00	2908	1_60	2008	242	1300	3.460882	253.2771	49.62817	9.03	47.12	13.98	52.41	32.35	31.06	-1.286452
8/29/2008 14:00	2909	1_60	2008	242	1400	4.082135	242.9662	38.9402	6.616	43.02	13.31	46.33	32.9	31.62	-1.275755
8/29/2008 15:00	2910	1_60	2008	242	1500	4.693727	230.5113	30.16021	12.46	39.66	26.36	42.2	33.01	31.94	-1.071669
8/29/2008 16:00	2911	1_60	2008	242	1600	3.218252	248.6411	27.81071	4.689	39	11.57	40.81	32.89	32.1	-0.789658
8/29/2008 17:00	2912	1_60	2008	242	1700	4.521312	285.4619	29.96906	9.26	39.89	6.875	43.5	33.41	32.6	-0.813941
8/29/2008 18:00	2913	1_60	2008	242	1800	4.942299	310.0882	13.66498	13.19	26.66	5.834	28.81	32.6	32.11	-0.492831
8/29/2008 19:00	2914	1_60	2008	242	1900	4.350995	332.5352	16.08487	9.49	19.16	-1.842	19.22	30.33	30.49	0.159011
8/29/2008 20:00	2915	1_60	2008	242	2000	2.218265	297.0098	19.58944	5.011	13.81	2.604	12.95	27.27	28.35	1.077926
8/29/2008 21:00	2916	1_60	2008	242	2100	0.956776	202.2137	31.566	-0.114	1.873	0.618	2.304	24.4	27.55	3.152163
8/29/2008 22:00	2917	1_60	2008	242	2200	1.93726	143.7792	16.72742	-0.298	3.317	1.12	4.056	20.8	25.09	4.291646
8/29/2008 23:00	2918	1_60	2008	242	2300	1.659896	122.1339	30.50423	-1.314	5.904	0.035	5.357	19.82	22.59	2.773518
8/30/2008 0:00	2919	1_60	2008	243	0	1.188383	216.6708	38.70338	0.23	6.627	0.72	5.722	20.96	22.75	1.789892
8/30/2008 1:00	2920	1_60	2008	243	100	1.539697	111.5736	70.31309	-0.061	4.359	0.129	5.243	18.36	20.32	1.965158
8/30/2008 2:00	2921	1_60	2008	243	200	1.620929	294.4154	56.08324	1.478	9.04	1.201	9.16	18.28	20.5	2.21722
8/30/2008 3:00	2922	1_60	2008	243	300	3.08607	294.4382	27.72408	5.423	17.68	2.198	19.17	17.64	18.42	0.777832
8/30/2008 4:00	2923	1_60	2008	243	400	1.289014	218.8374	73.68908	0.037	8.24	1.948	9.44	16.73	18.25	1.521984
8/30/2008 5:00	2924	1_60	2008	243	500	1.305282	22.94507	68.72768	0.644	15.75	-0.11	18.54	18.69	20.01	1.325322
8/30/2008 6:00	2925	1_60	2008	243	600	1.663628	333.3925	49.23655	1.079	19.26	-1.639	17.83	18.34	19.68	1.344411
8/30/2008 7:00	2926	1_60	2008	243	700	3.054548	138.0205	49.21033	4.066	34.92	11.34	37.13	21.7	21.91	0.214246
8/30/2008 8:00	2927	1_60	2008	243	800	3.234893	155.298	39.72429	3.184	32.34	13.2	34.91	23.33	22.95	-0.373755
8/30/2008 9:00	2928	1_60	2008	243	900	1.889276	104.9533	47.28588	-2.121	38.14	0.794	38.26	24.29	23.81	-0.483249
8/30/2008 10:00	2929	1_60	2008	243	1000	2.461148	240.2474	45.01997	8.75	35.27	13.98	33.78	26.11	25.3	-0.80677
8/30/2008 11:00	2930	1_60	2008	243	1100	3.172113	216.1757	49.95548	7.739	45.54	18.72	46.48	27.86	26.75	-1.111328
8/30/2008 12:00	2931	1_60	2008	243	1200	4.295866	234.6084	36.12615	8.47	43.85	20.17	48.07	28.9	27.53	-1.36848
8/30/2008 13:00	2932	1_60	2008	243	1300	4.88623	236.8152	22.82883	8.1	43.39	21.24	47.09	30.27	28.73	-1.540157
8/30/2008 14:00	2933	1_60	2008	243	1400	4.63256	237.1832	23.29598	5.049	42.17	17.52	46.35	30.62	29.17	-1.448125
8/30/2008 15:00	2934	1_60	2008	243	1500	4.871356	221.2243	19.33728	15.53	43.46	35.11	45.96	31.58	30	-1.575724
8/30/2008 16:00	2935	1_60	2008	243	1600	3.823856	239.2233	24.8196	8.67	36.63	17.26	39.92	31.02	29.99	-1.029904
8/30/2008 17:00	2936	1_60	2008	243	1700	8.917928	135.0522	33.28798	12.25	49.02	41.02	56.53	28.4	27.74	-0.66315
8/30/2008 18:00	2937	1_60	2008	243	1800	6.935641	111.0745	9.677381	9.08	36.15	24.19	40.32	27.23	26.9	-0.328112
8/30/2008 19:00	2938	1_60	2008	243	1900	3.030867	1.837507	51.34266	5.53	20.14	1.486	20.55	24.52	24.52	-0.004576
8/30/2008 20:00	2939	1_60	2008	243	2000	1.181152	245.0403	24.50147	0.022	4.091	0.671	3.867	22.19	22.8	0.605627
8/30/2008 21:00	2940	1_60	2008	243	2100	2.023509	145.8845	17.235	-0.145	2.941	5.873	8.06	20.49	22.02	1.529282
8/30/2008 22:00	2941	1_60	2008	243	2200	2.678784	114.5025	8.656596	0.07	4.151	1.453	4.511	18.82	20.29	1.465042
8/30/2008 23:00	2942	1_60	2008	243	2300	1.090699	199.1609	68.94836	0.111	14.06	1.023	13.03	18.84	20.07	1.233845
8/31/2008 0:00	2943	1_60	2008	244	0	1.285682	93.821	43.6977	0.277	2.268	0.474	3.087	18.25	19.04	0.789172
8/31/2008 1:00	2944	1_60	2008	244	100	3.206645	125.2579	26.06214	3.534	32.81	14.82	38.25	20.26	20.97	0.709637
8/31/2008 2:00	2945	1_60	2008	244	200	5.316061	216.5983	33.75444	13.86	41.32	36.01	45.59	21.61	21.8	0.193353
8/31/2008 3:00	2946	1_60	2008	244	300	4.784317	228.9967	32.85268	4.805	43.35	22.38	49.31	20.77	20.78	0.011638
8/31/2008 4:00	2947	1_60	2008	244	400	3.400836	261.7069	35.56594	8.02	24.34	13.97	25.09	19.23	19.32	0.085027
8/31/2008 5:00	2948	1_60	2008	244	500	2.58627	331.8117	19.07049	4.783	12.73	1.971	13.62	16.52	16.78	0.264015
8/31/2008 6:00	2949	1_60	2008	244	600	1.0484	117.3718	24.27689	0.226	2.163	0.636	2.785	16.29	16.44	0.1533
8/31/2008 7:00	2950	1_60	2008	244	700	2.778334	117.5068	7.440418	2.991	11.32	6.847	11.67	16.3	16.33	0.037251
8/31/2008 8:00	2951	1_60	2008	244	800	3.049482	114.8528	7.045882	2.686	13.15	6.819	13.4	16.54	16.46	-0.083171
8/31/2008 9:00	2952	1_60	2008	244	900	3.215179	118.7992	7.315201	2.657	12.54	7.367	12.73	17.1	17.03	-0.060931
8/31/2008 10:00	2953	1_60	2008	244	1000	2.70981	123.9121	27.67358	2.489	20.33	6.82	19.84	18.39	18.14	-0.249747
8/31/2008 11:00	2954	1_60	2008	244	1100	3.628702	184.6129	25.82187	3.483	38.28	18.02	40.58	21.59	20.77	-0.821862
8/31/2008 12:00	2955	1_60	2008	244	1200	6.442796	213.2184	16.36153	11.97	44.41	41.38	46.39	24.23	22.83	-1.409026
8/31/2008 13:00	2956	1_60	2008	244	1300	4.669538	210.9651	27.58525	10.38	39.16	29.34	40.91	24.81	23.6	-1.21646
8/31/2008 14:00	2957	1_60	2008	244	1400	5.393114	179.0606	24.54516	7.369	42.05	35.13	45.73	25.92	24.62	-1.295017
8/31/2008 15:00	2958	1_60	2008	244	1500	7.083539	203.8814	22.56647	10.14	44.49	42.83	49.6	25.58	24.46	-1.115742
8/31/2008 16:00	2959	1_60	2008	244	1600	6.309668	276.894	23.23668	17.8	40.11	21.42	44.36	19.16	19.1	-0.059626
8/31/2008 17:00	2960	1_60	2008	244	1700	2.593014	88.51205	49.0414	3.424	16.75	4.36	17.86	16.79	16.7	-0.086783
8/31/2008 18:00	2961	1_60	2008	244	1800	4.062956	117.8688	12.75295	2.723	18.69	9.32	19.86	17.14	17.25	0.108001
8/31/2008 19:00	2962	1_60	2008	244	1900	2.910162	90.16982	13.36421	0.331	11.52	0.725	12.03	17.43	17.67	0.244154
8/31/2008 20:00	2963	1_60	2008	244	2000	2.296994	89.47952	43.74788	-0.961	13.25	-1.051	13.18	17.29	17.6	0.312785
8/31/2008 21:00	2964	1_60	2008	244	2100	2.037014	329.1438	38.67885	1.771	20.09	-2.597	18.71	16.34	16.52	0.174513
8/31/2008 22:00	2965	1_60	2008	244	2200	1.015153	182.9518	73.90465	2.634	19.28	3.657	16.56	16.78	17.51	0.726653
8/31/2008 23:00	2966	1_60	2008	244	2300	1.344136	85.20781	41.64417	0.409	13.27	0.534	12.05	16.29	17.25	0.963891

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
8/29/2008 0:00	2895	1_60	2008	242	0	0	20.97	65.17	24.6	0.052	4.92	4.028	124.9	2353	13.14
8/29/2008 1:00	2896	1_60	2008	242	100	0	23.72	62.91	24.61	0.038	4.912	3.14	101.3	7	13.16
8/29/2008 2:00	2897	1_60	2008	242	200	0	27.53	58.5	24.62	0.053	4.906	3.072	86.8	157	13.2
8/29/2008 3:00	2898	1_60	2008	242	300	0	26.56	61.6	24.63	0.046	4.9	5.734	123	210	13.22
8/29/2008 4:00	2899	1_60	2008	242	400	0	32.27	56.29	24.65	0.069	4.895	5.427	329.2	313	13.23
8/29/2008 5:00	2900	1_60	2008	242	500	0	32.26	56.37	24.66	0.067	4.892	2.56	121.3	452	13.25
8/29/2008 6:00	2901	1_60	2008	242	600	0	32.97	56.12	24.67	2.985	4.888	2.526	104.2	522	13.26
8/29/2008 7:00	2902	1_60	2008	242	700	0	31.41	59.08	24.68	106.3	4.887	1.809	143.8	626	13.25
8/29/2008 8:00	2903	1_60	2008	242	800	0	23.72	68.04	24.69	308.7	4.885	1.877	287.6	712	13.17
8/29/2008 9:00	2904	1_60	2008	242	900	0	19.63	74.82	24.68	517.5	4.883	2.458	93.4	845	13.08
8/29/2008 10:00	2905	1_60	2008	242	1000	0	19.05	78.4	24.68	697.7	4.88	4.403	315.7	939	13.01
8/29/2008 11:00	2906	1_60	2008	242	1100	0	18.68	83.7	24.65	833	4.873	4.233	349.4	1021	12.96
8/29/2008 12:00	2907	1_60	2008	242	1200	0	15.91	88.9	24.63	905	4.86	7.202	184.3	1125	12.92
8/29/2008 13:00	2908	1_60	2008	242	1300	0	12.29	90.6	24.61	985	4.841	9.45	222.6	1227	12.88
8/29/2008 14:00	2909	1_60	2008	242	1400	0	12.74	91.4	24.58	844	4.813	14.47	207.1	1354	12.86
8/29/2008 15:00	2910	1_60	2008	242	1500	0	11.93	91.4	24.56	477.9	4.777	11.06	210.4	1442	12.86
8/29/2008 16:00	2911	1_60	2008	242	1600	0	11.46	91.8	24.54	534.1	4.746	9.42	248.3	1551	12.87
8/29/2008 17:00	2912	1_60	2008	242	1700	0	9.93	92.9	24.53	482	4.718	9.8	289.5	1642	12.87
8/29/2008 18:00	2913	1_60	2008	242	1800	0	8.64	91.1	24.53	228.9	4.68	9.9	300.8	1724	12.89
8/29/2008 19:00	2914	1_60	2008	242	1900	0	10.62	87	24.54	41.07	4.652	7.27	335	1850	12.91
8/29/2008 20:00	2915	1_60	2008	242	2000	0	12.34	81.3	24.57	0.105	4.636	5.461	334.2	1908	12.93
8/29/2008 21:00	2916	1_60	2008	242	2100	0	13.61	77.01	24.58	0.039	4.627	2.185	197.2	2015	13.01
8/29/2008 22:00	2917	1_60	2008	242	2200	0	17.83	70.1	24.57	0.036	4.617	3.106	141.6	2155	13.06
8/29/2008 23:00	2918	1_60	2008	242	2300	0	20.95	68.03	24.58	0.041	4.607	2.765	106	2239	13.1
8/30/2008 0:00	2919	1_60	2008	243	0	0	19.89	69.79	24.59	0.041	4.601	2.526	124.9	2312	13.12
8/30/2008 1:00	2920	1_60	2008	243	100	0	24.19	64.82	24.6	0.059	4.596	5.632	62.53	51	13.14
8/30/2008 2:00	2921	1_60	2008	243	200	0	25.29	65.13	24.59	0.038	4.589	3.959	233.4	155	13.16
8/30/2008 3:00	2922	1_60	2008	243	300	0	25.44	64.02	24.61	0.032	4.582	5.973	314.4	219	13.17
8/30/2008 4:00	2923	1_60	2008	243	400	0	26.34	61.93	24.62	0.029	4.567	5.12	154.9	352	13.18
8/30/2008 5:00	2924	1_60	2008	243	500	0	28.72	65.48	24.63	0.009	4.562	4.062	155.8	436	13.19
8/30/2008 6:00	2925	1_60	2008	243	600	0	31.33	65.21	24.65	5.081	4.557	3.755	284.3	535	13.18
8/30/2008 7:00	2926	1_60	2008	243	700	0	40.5	71.26	24.67	94.1	4.555	12.12	134.2	613	13.15
8/30/2008 8:00	2927	1_60	2008	243	800	0	37.27	74.48	24.67	248.6	4.553	9.15	181.3	741	13.09
8/30/2008 9:00	2928	1_60	2008	243	900	0	33.97	76.9	24.65	477.4	4.552	5.837	90.3	826	13.04
8/30/2008 10:00	2929	1_60	2008	243	1000	0	30.17	80.1	24.64	618.5	4.551	7.202	224.3	946	12.99
8/30/2008 11:00	2930	1_60	2008	243	1100	0	27.23	82.9	24.62	779.6	4.54	8.81	216.7	1058	12.96
8/30/2008 12:00	2931	1_60	2008	243	1200	0	25.07	84.5	24.59	893	4.525	11.09	258.4	1127	12.93
8/30/2008 13:00	2932	1_60	2008	243	1300	0	21.48	86.6	24.55	931	4.496	9.18	221.3	1225	12.91
8/30/2008 14:00	2933	1_60	2008	243	1400	0	19.82	87.1	24.53	733.3	4.465	8.43	230.8	1351	12.9
8/30/2008 15:00	2934	1_60	2008	243	1500	0	18.81	88.8	24.5	811	4.431	8.84	224.1	1425	12.9
8/30/2008 16:00	2935	1_60	2008	243	1600	0	18.35	88	24.49	457.4	4.399	8.87	253.5	1505	12.88
8/30/2008 17:00	2936	1_60	2008	243	1700	0	24.21	83	24.49	254.1	4.365	17.61	120.8	1613	12.89
8/30/2008 18:00	2937	1_60	2008	243	1800	0	24.35	81	24.5	141.9	4.33	13.55	120.4	1707	12.95
8/30/2008 19:00	2938	1_60	2008	243	1900	0	33.38	76.37	24.5	16.28	4.306	7.646	335.6	1828	12.99
8/30/2008 20:00	2939	1_60	2008	243	2000	0	41.96	72.12	24.52	0.055	4.298	2.355	254.3	1907	13.03
8/30/2008 21:00	2940	1_60	2008	243	2100	0	41.39	69.27	24.52	0.057	4.293	3.755	159.9	2045	13.07
8/30/2008 22:00	2941	1_60	2008	243	2200	0	47.84	66.07	24.51	0.054	4.286	3.925	89.3	2118	13.1
8/30/2008 23:00	2942	1_60	2008	243	2300	0	47.37	66.05	24.52	0.063	4.281	3.209	130.5	2200	13.13
8/31/2008 0:00	2943	1_60	2008	244	0	0	51.37	64.91	24.52	0.062	4.279	2.799	348.8	2304	13.14
8/31/2008 1:00	2944	1_60	2008	244	100	0	46.57	68.42	24.51	0.032	4.272	10.17	166.7	43	13.15
8/31/2008 2:00	2945	1_60	2008	244	200	0	46.17	71.06	24.53	0.021	4.263	13.41	238.3	145	13.12
8/31/2008 3:00	2946	1_60	2008	244	300	0	54.48	69.45	24.55	0.044	4.256	13.38	214.8	221	13.11
8/31/2008 4:00	2947	1_60	2008	244	400	0	64.22	66.78	24.54	0.057	4.253	8.12	270.8	330	13.11
8/31/2008 5:00	2948	1_60	2008	244	500	0	86.1	61.8	24.54	0.069	4.258	5.018	309.9	426	13.14
8/31/2008 6:00	2949	1_60	2008	244	600	0	90.8	61.36	24.54	0.652	4.267	2.321	156	526	13.17
8/31/2008 7:00	2950	1_60	2008	244	700	0	91	61.41	24.55	18.94	4.277	5.598	119.6	646	13.18
8/31/2008 8:00	2951	1_60	2008	244	800	0	91.9	61.82	24.55	70.28	4.288	4.642	129.1	753	13.18
8/31/2008 9:00	2952	1_60	2008	244	900	0	87.8	62.83	24.54	82.8	4.288	4.915	122.3	808	13.18
8/31/2008 10:00	2953	1_60	2008	244	1000	0	80.3	65.22	24.54	257.2	4.288	4.881	119.9	934	13.16
8/31/2008 11:00	2954	1_60	2008	244	1100	0	61.38	71.18	24.52	727.1	4.288	8.84	213	1042	13.11
8/31/2008 12:00	2955	1_60	2008	244	1200	0	47.53	75.53	24.49	974	4.296	11.54	190.5	1123	13.05
8/31/2008 13:00	2956	1_60	2008	244	1300	0	41.31	76.72	24.46	663.1	4.296	9.83	219.1	1219	13
8/31/2008 14:00	2957	1_60	2008	244	1400	0	35.99	78.29	24.44	706.9	4.28	11.61	148.8	1354	12.98
8/31/2008 15:00	2958	1_60	2008	244	1500	0	34.89	77.69	24.45	493.6	4.248	14.37	247.9	1452	12.94
8/31/2008 16:00	2959	1_60	2008	244	1600	0	62.86	66.59	24.48	19.87	4.232	14.64	273.5	1502	13.01
8/31/2008 17:00	2960	1_60	2008	244	1700	0	83.9	62.37	24.44	130.1	4.246	6.281	104.1	1659	13.09
8/31/2008 18:00	2961	1_60	2008	244	1800	0	81.4	62.94	24.44	59.34	4.248	6.963	111	1700	13.13
8/31/2008 19:00	2962	1_60	2008	244	1900	0	79.21	63.45	24.44	21.65	4.248	5.086	96.8	1827	13.15
8/31/2008 20:00	2963	1_60	2008	244	2000	0	79.74	63.2	24.45	0.079	4.248	4.915	80.9	1902	13.16
8/31/2008 21:00	2964	1_60	2008	244	2100	0	85.6	61.51	24.47	0.065	4.248	4.881	348.9	2057	13.17
8/31/2008 22:00	2965	1_60	2008	244	2200	0	79.06	62.31	24.48	0.048	4.248	3.038	60.41	2100	13.18
8/31/2008 23:00	2966	1_60	2008	244	2300	0	80.4	61.37	24.48	0.055	4.248	3.823	187.5	2202	13.19

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3	HrlyData									
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/1/2008 0:00	2967	1_60	2008	245	0	1.405442	95.28481	37.52209	0.04	14.33	1.39	13.34	16.18	17.42	1.23318
9/1/2008 1:00	2968	1_60	2008	245	100	4.482089	167.9819	20.49805	5.785	28.29	30.93	33.69	17.14	18.02	0.875205
9/1/2008 2:00	2969	1_60	2008	245	200	5.635855	195.2882	15.21978	9.72	35.32	41.27	38.4	18.05	18.6	0.545521
9/1/2008 3:00	2970	1_60	2008	245	300	2.814035	166.9899	18.05015	1.809	19.91	12.54	20.05	17.82	18.45	0.636495
9/1/2008 4:00	2971	1_60	2008	245	400	3.14643	144.2565	15.1608	1.689	19.63	11.15	21.17	17.49	18.2	0.702844
9/1/2008 5:00	2972	1_60	2008	245	500	2.087706	32.14787	54.42809	-0.019	21.43	-3.929	21.23	17.15	17.86	0.704411
9/1/2008 6:00	2973	1_60	2008	245	600	1.955465	166.5864	44.29874	2.929	27.26	9.35	29.03	18.09	18.48	0.388151
9/1/2008 7:00	2974	1_60	2008	245	700	1.38797	352.6514	54.9261	0.508	22.8	-1.408	26.62	18.41	18.69	0.277313
9/1/2008 8:00	2975	1_60	2008	245	800	1.334182	128.5104	55.20046	0.732	32.81	2.547	30.63	19.52	19.49	-0.034582
9/1/2008 9:00	2976	1_60	2008	245	900	4.620871	184.2184	20.67211	2.317	40.45	23.47	44.47	20.66	20.32	-0.341204
9/1/2008 10:00	2977	1_60	2008	245	1000	5.99345	203.2148	20.5389	6.094	53.77	34.5	59.56	21.78	21.22	-0.564982
9/1/2008 11:00	2978	1_60	2008	245	1100	6.256781	204.5089	22.3531	12.12	55.16	41.7	61.45	23.12	22.17	-0.951932
9/1/2008 12:00	2979	1_60	2008	245	1200	7.868191	212.7477	17.58619	13.19	59.72	49.05	64.68	24.73	23.34	-1.388329
9/1/2008 13:00	2980	1_60	2008	245	1300	6.803066	208.4256	22.98788	9.73	56.92	40.26	63.71	25.51	24.14	-1.368228
9/1/2008 14:00	2981	1_60	2008	245	1400	6.201061	210.5654	23.63301	15.18	52.27	43.69	55.01	25.49	24.47	-1.021073
9/1/2008 15:00	2982	1_60	2008	245	1500	6.193173	220.4762	20.36712	11.79	46.76	36.45	51.23	26.25	24.85	-1.401603
9/1/2008 16:00	2983	1_60	2008	245	1600	7.060314	232.8456	16.2298	14.35	50.21	39.07	53.38	26.2	25.31	-0.890586
9/1/2008 17:00	2984	1_60	2008	245	1700	6.334673	309.2976	18.91002	15.12	42.08	7.254	46.44	23.99	23.58	-0.404316
9/1/2008 18:00	2985	1_60	2008	245	1800	6.227119	3.194537	16.54259	12.48	38.19	-14.79	41.76	19.1	19.22	0.116174
9/1/2008 19:00	2986	1_60	2008	245	1900	6.684901	355.8741	18.18386	15.52	36.29	-12.71	37.96	19.56	19.8	0.241491
9/1/2008 20:00	2987	1_60	2008	245	2000	4.706717	326.9371	15.07648	13.24	29.11	1.572	30.01	18.48	18.84	0.354438
9/1/2008 21:00	2988	1_60	2008	245	2100	3.825026	326.0068	22.51038	10.41	34.82	-0.561	34.23	17.54	17.87	0.325376
9/1/2008 22:00	2989	1_60	2008	245	2200	4.401596	344.5911	18.67726	12.73	31.06	-1.542	31.83	16.88	17.08	0.201967
9/1/2008 23:00	2990	1_60	2008	245	2300	0.970324	251.2245	46.98728	3.295	18.23	4.312	16.95	15.46	16.06	0.602508
9/2/2008 0:00	2991	1_60	2008	246	0	1.668463	263.8316	29.73906	1.301	14.21	2.721	12.98	13.75	15.27	1.523234
9/2/2008 1:00	2992	1_60	2008	246	100	3.079896	273.1866	10.14612	7.378	10.6	9.63	11.78	12.92	14.95	2.029382
9/2/2008 2:00	2993	1_60	2008	246	200	3.328028	282.41	9.100216	8.48	13.26	9.05	13.76	12.56	14.13	1.570935
9/2/2008 3:00	2994	1_60	2008	246	300	1.293849	251.9027	50.48923	1.727	7.22	1.713	6.222	11.45	12.81	1.362386
9/2/2008 4:00	2995	1_60	2008	246	400	1.255274	157.2834	19.18884	-0.058	3.049	0.037	2.312	9.73	11.85	2.120426
9/2/2008 5:00	2996	1_60	2008	246	500	0.709252	182.4804	22.62067	-0.157	2.021	0.026	1.232	8.58	11.82	3.245807
9/2/2008 6:00	2997	1_60	2008	246	600	1.19256	134.49	9.382774	-0.278	2.57	-0.188	2.52	7.613	10.83	3.215393
9/2/2008 7:00	2998	1_60	2008	246	700	1.251236	122.1133	16.18781	-0.193	4.986	0.266	4.982	7.781	8.96	1.174864
9/2/2008 8:00	2999	1_60	2008	246	800	0.774	171.564	52.96112	3.661	19.11	4.633	19.04	12.74	12.46	-0.287628
9/2/2008 9:00	3000	1_60	2008	246	900	1.598941	299.0306	41.93041	6.853	28.08	5.868	30.33	14.4	13.96	-0.443387
9/2/2008 10:00	3001	1_60	2008	246	1000	1.680206	283.646	44.20267	3.774	33.35	3.214	33.55	15.94	15.33	-0.612367
9/2/2008 11:00	3002	1_60	2008	246	1100	1.727683	299.2312	40.39774	6.193	40.64	3.852	38.59	17.93	17.3	-0.631689
9/2/2008 12:00	3003	1_60	2008	246	1200	2.039348	330.7819	59.9441	0.678	40.81	-3.481	40.02	19.83	19.03	-0.80746
9/2/2008 13:00	3004	1_60	2008	246	1300	3.163842	326.2334	34.70154	8.16	42.32	-0.804	42.46	21.94	21.05	-0.887056
9/2/2008 14:00	3005	1_60	2008	246	1400	3.133771	308.4326	43.72857	6.315	40.51	1.991	41.85	23.38	22.35	-1.038379
9/2/2008 15:00	3006	1_60	2008	246	1500	3.011605	337.9026	40.65496	3.762	36.8	-5.859	36.71	24.09	23.24	-0.854521
9/2/2008 16:00	3007	1_60	2008	246	1600	2.369869	332.02	44.93637	5.011	37.58	0.052	40.66	24.67	24.06	-0.603732
9/2/2008 17:00	3008	1_60	2008	246	1700	2.61145	320.1331	29.41102	8.3	34.47	2.367	35.53	25.38	24.74	-0.639345
9/2/2008 18:00	3009	1_60	2008	246	1800	2.783596	305.7135	17.19381	7.033	21.38	3.673	21.92	24.99	24.56	-0.422868
9/2/2008 19:00	3010	1_60	2008	246	1900	3.434768	256.2249	7.795809	7.662	12.01	13.4	11.98	22	22.58	0.579664
9/2/2008 20:00	3011	1_60	2008	246	2000	2.063129	274.299	27.98608	2.809	11.62	3.28	12.63	19.77	20.68	0.903775
9/2/2008 21:00	3012	1_60	2008	246	2100	2.15071	245.5713	22.94884	2.418	7.23	4.415	8.77	17.51	19.31	1.799392
9/2/2008 22:00	3013	1_60	2008	246	2200	2.101466	138.4298	13.03256	-0.555	3.394	1.602	4.759	14.5	17.4	2.898949
9/2/2008 23:00	3014	1_60	2008	246	2300	1.865092	134.6332	14.02666	-0.237	2.159	0.747	2.747	12.78	15.74	2.960075
9/3/2008 0:00	3015	1_60	2008	247	0	1.594929	148.9697	28.11101	-0.047	2.024	0.936	3.138	12.83	15.09	2.25656
9/3/2008 1:00	3016	1_60	2008	247	100	1.507717	280.6925	41.68996	-0.197	3.144	0.116	2.797	11.66	13.35	1.684116
9/3/2008 2:00	3017	1_60	2008	247	200	1.169967	151.3967	20.41412	0.089	1.612	1.125	3.333	9.6	11.7	2.101573
9/3/2008 3:00	3018	1_60	2008	247	300	1.61046	74.43788	36.68978	0.969	6.597	0.392	6.551	9.42	11.44	2.019897
9/3/2008 4:00	3019	1_60	2008	247	400	1.461389	136.1022	31.45676	-0.226	4.31	0.453	4.788	7.958	9.76	1.806184
9/3/2008 5:00	3020	1_60	2008	247	500	1.07247	130.3326	41.015	-0.326	0.794	-0.369	0.718	8.3	10.5	2.200591
9/3/2008 6:00	3021	1_60	2008	247	600	1.543271	75.75718	35.06953	-0.052	2.656	-0.437	2.902	7.286	9.91	2.626283
9/3/2008 7:00	3022	1_60	2008	247	700	1.569923	104.4164	19.7282	-0.514	3.803	-0.21	2.559	8.28	9.11	0.827753
9/3/2008 8:00	3023	1_60	2008	247	800	0.463899	53.51868	57.98585	-0.679	20.71	-0.48	18.17	13.38	13.17	-0.204837
9/3/2008 9:00	3024	1_60	2008	247	900	1.646586	312.6512	26.92193	6.257	28.12	3.541	27.37	15.57	15.18	-0.397585
9/3/2008 10:00	3025	1_60	2008	247	1000	1.072439	315.8337	51.40257	11.6	32.25	8.51	29.44	18.57	18.11	-0.459261
9/3/2008 11:00	3026	1_60	2008	247	1100	1.406772	308.0688	70.3948	1.289	43.84	-2.172	42.92	22.46	21.84	-0.621157
9/3/2008 12:00	3027	1_60	2008	247	1200	3.359538	264.7584	45.70707	4.864	45.13	8.29	47.53	25.31	24.3	-1.006957
9/3/2008 13:00	3028	1_60	2008	247	1300	5.349219	272.4745	26.8756	13.38	44.28	16.14	48.27	26.75	25.36	-1.390391
9/3/2008 14:00	3029	1_60	2008	247	1400	5.392511	286.7891	22.85702	16.63	45.56	15.62	49.61	27.33	26.04	-1.292996
9/3/2008 15:00	3030	1_60	2008	247	1500	5.721189	271.0688	28.34585	18.44	46.88	23.35	53.39	28	26.72	-1.27808
9/3/2008 16:00	3031	1_60	2008	247	1600	5.425645	274.6859	17.6055	18.26	40.98	21.76	44.89	28.06	26.93	-1.126222
9/3/2008 17:00	3032	1_60	2008	247	1700	5.282771	250.7029	19.96396	15.1	36.59	26.08	39.03	27.69	26.76	-0.928936
9/3/2008 18:00	3033	1_60	2008	247	1800	5.242408	312.2996	22.10103	9.9	29.16	3.451	35.58	26.53	26.09	-0.442101
9/3/2008 19:00	3034	1_60	2008	247	1900	4.211286	322.7423	14.47858	8.59	16.34	-0.788	17.01	23.54	24.16	0.620104
9/3/2008 20:00	3035	1_60	2008	247	2000	2.856695	298.4969	8.504231	4.943	7.574	2.345	5.847	19.97	21.92	1.951244
9/3/2008 21:00	3036	1_60	2008	247	2100	0.952608	149.6167	21.50903	-0.116	2.222	-0.191	1.756	18.68	20.72	2.03784
9/3/2008 22:00	3037	1_60	2008	247	2200	1.137977	191.3192	23.46845	-0.266	1.234	-0.065	1.866	15.5	18.77	3.269304
9/3/2008 23:00	3038	1_60	2008	247	2300	1.670317	119.1456	15.67255	-0.552	3.512	-0.051	3.284	13.41	16.77	3.355405

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/1/2008 0:00	2967	1_60	2008	245	0	0	77.03	61.34	24.48	0.052	4.248	3.174	156.3	2309	13.2
9/1/2008 1:00	2968	1_60	2008	245	100	0	72.21	63	24.46	0.022	4.248	10.21	174.5	25	13.2
9/1/2008 2:00	2969	1_60	2008	245	200	0	65.97	64.71	24.47	0.006	4.248	10.68	194.3	104	13.19
9/1/2008 3:00	2970	1_60	2008	245	300	0	66.92	64.32	24.47	0.025	4.248	6.861	198.3	200	13.18
9/1/2008 4:00	2971	1_60	2008	245	400	0	67.75	63.74	24.47	0.047	4.248	7.543	131.9	331	13.18
9/1/2008 5:00	2972	1_60	2008	245	500	0	69.3	62.93	24.48	0.046	4.248	4.608	13.55	418	13.18
9/1/2008 6:00	2973	1_60	2008	245	600	0	64.96	64.67	24.49	1.651	4.248	6.69	169.1	523	13.18
9/1/2008 7:00	2974	1_60	2008	245	700	0	63.86	65.46	24.51	46.24	4.248	3.857	345.9	620	13.14
9/1/2008 8:00	2975	1_60	2008	245	800	0	58.73	67.42	24.51	118.4	4.248	6.246	152.9	725	13.12
9/1/2008 9:00	2976	1_60	2008	245	900	0	55.59	69.24	24.52	267	4.248	12.08	230.3	857	13.11
9/1/2008 10:00	2977	1_60	2008	245	1000	0	51.84	71.22	24.53	512.1	4.246	13.28	195.2	929	13.09
9/1/2008 11:00	2978	1_60	2008	245	1100	0	46.24	73.54	24.52	694.6	4.24	15.02	206.4	1059	13.05
9/1/2008 12:00	2979	1_60	2008	245	1200	0	38.55	76.31	24.52	933	4.224	13.48	227.3	1131	13.02
9/1/2008 13:00	2980	1_60	2008	245	1300	0	34.56	77.73	24.5	863	4.202	14.34	201.8	1237	12.99
9/1/2008 14:00	2981	1_60	2008	245	1400	0	34.99	77.68	24.5	504.6	4.179	13.41	228.6	1339	12.98
9/1/2008 15:00	2982	1_60	2008	245	1500	0	34.28	79.07	24.49	748.5	4.152	12.32	209.7	1421	12.97
9/1/2008 16:00	2983	1_60	2008	245	1600	0	32.31	79.02	24.49	395.2	4.13	13.89	263.8	1559	12.96
9/1/2008 17:00	2984	1_60	2008	245	1700	0	39.58	75.28	24.52	131.3	4.1	12.83	267.1	1600	12.98
9/1/2008 18:00	2985	1_60	2008	245	1800	0	55.58	66.59	24.55	68.38	4.086	12.49	0.234	1755	13.04
9/1/2008 19:00	2986	1_60	2008	245	1900	0	41.28	67.4	24.58	21.87	4.081	11.09	3.492	1815	13.1
9/1/2008 20:00	2987	1_60	2008	245	2000	0	38.63	65.46	24.62	0.106	4.072	9.49	1.3	1915	13.12
9/1/2008 21:00	2988	1_60	2008	245	2100	0	46.94	63.74	24.65	0.06	4.062	9.05	4.866	2043	13.15
9/1/2008 22:00	2989	1_60	2008	245	2200	0	52.87	62.52	24.67	0.05	4.054	7.919	334	2114	13.17
9/1/2008 23:00	2990	1_60	2008	245	2300	0	55.42	59.94	24.69	0.046	4.052	3.516	13.02	2200	13.2
9/2/2008 0:00	2991	1_60	2008	246	0	0	58.97	57.1	24.69	0.078	4.05	3.823	285.1	2357	13.23
9/2/2008 1:00	2992	1_60	2008	246	100	0	54.95	55.63	24.7	0.083	4.045	4.983	291.9	50	13.26
9/2/2008 2:00	2993	1_60	2008	246	200	0	48.83	55	24.7	0.066	4.042	5.222	285.3	148	13.28
9/2/2008 3:00	2994	1_60	2008	246	300	0	51.6	53.02	24.72	0.048	4.039	4.198	280.9	201	13.3
9/2/2008 4:00	2995	1_60	2008	246	400	0	59.05	50.29	24.73	0.026	4.037	2.253	91.5	344	13.32
9/2/2008 5:00	2996	1_60	2008	246	500	0	64.71	48.11	24.74	0.053	4.035	2.185	122.7	403	13.35
9/2/2008 6:00	2997	1_60	2008	246	600	0	69.79	46.23	24.76	2.87	4.035	1.911	141.5	518	13.38
9/2/2008 7:00	2998	1_60	2008	246	700	0	73.56	46.74	24.77	101.2	4.033	2.355	87.3	602	13.39
9/2/2008 8:00	2999	1_60	2008	246	800	0	46.26	57.26	24.77	304.1	4.027	2.492	107.3	732	13.31
9/2/2008 9:00	3000	1_60	2008	246	900	0	37.33	59.65	24.77	513	4.021	3.755	4.18	800	13.21
9/2/2008 10:00	3001	1_60	2008	246	1000	0	33.82	62.28	24.77	694.4	4.018	4.369	326.8	925	13.15
9/2/2008 11:00	3002	1_60	2008	246	1100	0	31.84	65.92	24.76	830	4.011	4.437	272	1037	13.09
9/2/2008 12:00	3003	1_60	2008	246	1200	0	29.6	69.07	24.74	908	4	5.598	328.4	1135	13.05
9/2/2008 13:00	3004	1_60	2008	246	1300	0	24.97	72.32	24.72	932	3.984	6.827	323.1	1248	13.01
9/2/2008 14:00	3005	1_60	2008	246	1400	0	21.13	74.73	24.69	888	3.964	7.134	301.5	1326	12.99
9/2/2008 15:00	3006	1_60	2008	246	1500	0	18.37	76.24	24.67	783.4	3.942	6.758	327.2	1412	12.97
9/2/2008 16:00	3007	1_60	2008	246	1600	0	15.66	77.57	24.66	624.4	3.922	6.11	330.5	1542	12.96
9/2/2008 17:00	3008	1_60	2008	246	1700	0	14.31	78.76	24.65	423.8	3.897	5.495	326.8	1655	12.96
9/2/2008 18:00	3009	1_60	2008	246	1800	0	15.18	77.97	24.64	211	3.878	5.461	295.1	1716	12.94
9/2/2008 19:00	3010	1_60	2008	246	1900	0	17.12	72.24	24.65	28.25	3.861	4.915	254.4	1835	13
9/2/2008 20:00	3011	1_60	2008	246	2000	0	19.78	67.78	24.68	0.067	3.848	4.676	234.9	1900	13.06
9/2/2008 21:00	3012	1_60	2008	246	2100	0	24.34	63.98	24.69	0.034	3.844	3.686	245.9	2000	13.12
9/2/2008 22:00	3013	1_60	2008	246	2200	0	30.66	58.56	24.69	0.032	3.843	3.721	147	2132	13.17
9/2/2008 23:00	3014	1_60	2008	246	2300	0	38.63	55.5	24.69	0.057	3.838	2.901	159.4	2227	13.22
9/3/2008 0:00	3015	1_60	2008	247	0	0	39.2	55.43	24.69	0.074	3.833	2.526	122.2	2334	13.26
9/3/2008 1:00	3016	1_60	2008	247	100	0	41.97	53.65	24.69	0.065	3.831	2.423	239.8	48	13.28
9/3/2008 2:00	3017	1_60	2008	247	200	0	49.56	49.67	24.69	0.042	3.828	2.321	160.1	153	13.31
9/3/2008 3:00	3018	1_60	2008	247	300	0	52.98	49.29	24.69	0.024	3.826	3.209	110.4	211	13.33
9/3/2008 4:00	3019	1_60	2008	247	400	0	57.03	46.54	24.7	0.042	3.823	2.935	122.6	350	13.35
9/3/2008 5:00	3020	1_60	2008	247	500	0	56.77	47.32	24.7	0.054	3.823	2.833	89.8	401	13.37
9/3/2008 6:00	3021	1_60	2008	247	600	0	60.98	45.41	24.71	2.11	3.82	2.799	110.4	516	13.38
9/3/2008 7:00	3022	1_60	2008	247	700	0	57.63	47.75	24.72	97	3.819	2.423	115.7	638	13.39
9/3/2008 8:00	3023	1_60	2008	247	800	0	39.26	58.99	24.72	312.3	3.815	1.707	155.3	753	13.3
9/3/2008 9:00	3024	1_60	2008	247	900	0	35.55	61.51	24.71	462.2	3.814	3.959	313.2	813	13.19
9/3/2008 10:00	3025	1_60	2008	247	1000	0	28.44	67.56	24.7	689.7	3.813	2.799	334.1	917	13.11
9/3/2008 11:00	3026	1_60	2008	247	1100	0	22.19	74.4	24.68	822	3.805	4.471	160.3	1055	13.04
9/3/2008 12:00	3027	1_60	2008	247	1200	0	17.56	78.16	24.66	853	3.795	9.18	256.4	1140	12.99
9/3/2008 13:00	3028	1_60	2008	247	1300	0	14.84	80.2	24.64	941	3.773	11.03	321.1	1257	12.96
9/3/2008 14:00	3029	1_60	2008	247	1400	0	12.63	81.1	24.63	880	3.737	11.16	301.8	1332	12.95
9/3/2008 15:00	3030	1_60	2008	247	1500	0	10.26	82.3	24.6	775.1	3.699	13.55	316.7	1421	12.94
9/3/2008 16:00	3031	1_60	2008	247	1600	0	8.39	82.4	24.59	619.4	3.667	12.66	312.6	1505	12.94
9/3/2008 17:00	3032	1_60	2008	247	1700	0	8.32	82.2	24.59	418.6	3.638	11.2	233.3	1600	12.94
9/3/2008 18:00	3033	1_60	2008	247	1800	0	9.19	80.3	24.59	203.1	3.61	8.84	256.4	1705	12.93
9/3/2008 19:00	3034	1_60	2008	247	1900	0	10.29	74.87	24.6	26.4	3.593	7.509	324.2	1812	12.99
9/3/2008 20:00	3035	1_60	2008	247	2000	0	13.32	68.11	24.62	0.049	3.584	5.052	296.6	1903	13.05
9/3/2008 21:00	3036	1_60	2008	247	2100	0	14.47	66.23	24.63	0.03	3.578	1.946	116.5	2059	13.11
9/3/2008 22:00	3037	1_60	2008	247	2200	0	18.59	60.3	24.64	0.027	3.573	2.185	85.8	2155	13.16
9/3/2008 23:00	3038	1_60	2008	247	2300	0	22.27	56.98	24.65	0.051	3.567	2.697	104.9	2254	13.21

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/4/2008 0:00	3039	1_60	2008	248	0	2.63919	116.3209	14.24217	-0.848	4.192	0.7	3.794	12.13	14.88	2.746041
9/4/2008 1:00	3040	1_60	2008	248	100	4.735814	123.0313	6.136104	1.858	16	11.72	15.46	13.52	14.65	1.133375
9/4/2008 2:00	3041	1_60	2008	248	200	2.108189	134.5621	25.82936	-0.187	8.24	2.364	8.26	10.35	12.16	1.815887
9/4/2008 3:00	3042	1_60	2008	248	300	2.337808	124.7588	21.03531	0.653	5.279	4.518	8.55	9.54	11.91	2.366812
9/4/2008 4:00	3043	1_60	2008	248	400	3.904304	131.4168	5.368731	3.517	9.3	14.44	10.16	10.36	12.22	1.858308
9/4/2008 5:00	3044	1_60	2008	248	500	1.349338	114.7719	50.03265	1.594	8.23	1.236	6.877	6.909	8.84	1.933504
9/4/2008 6:00	3045	1_60	2008	248	600	1.131296	144.3295	52.63523	0.045	2.169	0.074	1.432	6.132	7.919	1.787017
9/4/2008 7:00	3046	1_60	2008	248	700	1.513464	105.9373	12.03861	-0.541	3.893	-0.374	3.303	7.248	8.3	1.054655
9/4/2008 8:00	3047	1_60	2008	248	800	1.67952	90.28666	28.96379	-2.629	17.77	-2.054	16.13	13.31	13.02	-0.291764
9/4/2008 9:00	3048	1_60	2008	248	900	1.208628	40.83995	57.31956	-1.42	25.66	-4.224	24.07	15.83	15.4	-0.433474
9/4/2008 10:00	3049	1_60	2008	248	1000	1.320986	317.744	44.56192	2.919	34.27	-0.083	32.45	18	17.52	-0.482059
9/4/2008 11:00	3050	1_60	2008	248	1100	1.286227	2.850032	64.24767	5.238	36.37	3.676	35.25	20.92	20.44	-0.482541
9/4/2008 12:00	3051	1_60	2008	248	1200	1.523993	62.84472	53.43897	6.303	37.08	5.013	35.66	23.84	23.14	-0.695225
9/4/2008 13:00	3052	1_60	2008	248	1300	2.880137	265.7183	47.984	8.08	46.01	9.96	48.7	26.3	25.28	-1.025651
9/4/2008 14:00	3053	1_60	2008	248	1400	5.318337	270.1335	29.9292	15.75	49.13	18.88	51.95	28.27	26.98	-1.292986
9/4/2008 15:00	3054	1_60	2008	248	1500	6.450583	272.3182	19.25591	20.47	50.06	28.51	56.87	29	27.68	-1.322833
9/4/2008 16:00	3055	1_60	2008	248	1600	6.865304	275.1412	17.56397	16.68	45.21	21.42	51.41	28.97	27.81	-1.154092
9/4/2008 17:00	3056	1_60	2008	248	1700	6.972102	296.8259	12.45232	15.53	40.63	9.64	45.26	28.68	27.87	-0.802258
9/4/2008 18:00	3057	1_60	2008	248	1800	5.403139	295.8785	14.65619	13.98	30.44	11.14	32.63	27.96	27.57	-0.388575
9/4/2008 19:00	3058	1_60	2008	248	1900	3.676214	286.4444	7.178301	8.85	12.75	7.79	12.26	24.62	25.74	1.117912
9/4/2008 20:00	3059	1_60	2008	248	2000	1.745894	263.8112	13.89761	1.703	4.742	0.908	3.335	22.94	24.29	1.34573
9/4/2008 21:00	3060	1_60	2008	248	2100	1.080945	280.0202	43.18351	0.983	5.827	0.666	5.084	21.28	22.72	1.442339
9/4/2008 22:00	3061	1_60	2008	248	2200	1.280224	181.4445	57.59725	0.675	3.843	1.993	5.42	17.21	20.14	2.934324
9/4/2008 23:00	3062	1_60	2008	248	2300	1.68695	165.4507	45.79798	-0.489	3.062	0.933	5.382	15.35	19.16	3.811567
9/5/2008 0:00	3063	1_60	2008	249	0	2.768574	120.4419	23.89739	0.109	5.292	3.256	6.379	14.46	17.19	2.731593
9/5/2008 1:00	3064	1_60	2008	249	100	3.135443	112.1981	12.51745	-0.343	6.625	2.072	6.831	13.8	15.88	2.07797
9/5/2008 2:00	3065	1_60	2008	249	200	1.623697	128.6879	34.01632	-0.172	3.385	0.432	3.358	11.76	13.77	2.00948
9/5/2008 3:00	3066	1_60	2008	249	300	1.273849	150.2795	54.54673	-0.38	5.228	0.148	4.513	11.13	13.15	2.020456
9/5/2008 4:00	3067	1_60	2008	249	400	2.284113	118.9776	20.79842	1.488	10.59	4.608	10.42	11.47	13.13	1.660197
9/5/2008 5:00	3068	1_60	2008	249	500	1.869052	146.9541	17.03017	1.432	10.6	5.037	9.35	9.99	12.03	2.035274
9/5/2008 6:00	3069	1_60	2008	249	600	1.438608	113.1081	29.20699	-0.139	3.103	0.179	2.681	8.84	10.63	1.797455
9/5/2008 7:00	3070	1_60	2008	249	700	0.864282	120.5034	49.56786	0.149	5.289	0.679	4.896	9.36	10.02	0.653824
9/5/2008 8:00	3071	1_60	2008	249	800	1.223961	87.20967	29.20246	0.071	17.7	-0.881	16.49	14.47	14.18	-0.293727
9/5/2008 9:00	3072	1_60	2008	249	900	0.861209	327.647	57.62434	-0.045	27.92	-2.735	26.54	17.41	17.06	-0.353502
9/5/2008 10:00	3073	1_60	2008	249	1000	1.027243	294.9052	56.6342	-2.41	34.51	-2.513	32.43	19.93	19.42	-0.510639
9/5/2008 11:00	3074	1_60	2008	249	1100	1.492985	333.8901	53.11381	2.338	38	-1.294	35.28	23.25	22.74	-0.514425
9/5/2008 12:00	3075	1_60	2008	249	1200	5.079535	260.2019	29.90475	13.01	48.55	20.37	53	27	25.75	-1.253326
9/5/2008 13:00	3076	1_60	2008	249	1300	7.090872	254.3641	20.90445	20.96	47.82	38.77	51.95	28.17	26.61	-1.55807
9/5/2008 14:00	3077	1_60	2008	249	1400	7.403136	266.6098	18.65388	21.25	50.29	32.78	55.89	28.6	27.12	-1.479061
9/5/2008 15:00	3078	1_60	2008	249	1500	6.910497	274.0876	18.96501	18.55	46.92	23.08	52.48	28.73	27.4	-1.324116
9/5/2008 16:00	3079	1_60	2008	249	1600	7.130011	269.3855	16.23645	19.3	46.7	25.78	50.65	28.97	27.77	-1.205408
9/5/2008 17:00	3080	1_60	2008	249	1700	6.253726	276.0537	15.70028	19.12	36.62	23.69	41.63	28.59	27.69	-0.899712
9/5/2008 18:00	3081	1_60	2008	249	1800	6.260482	281.9778	12.54155	16.22	31.92	17.6	34	27.83	27.32	-0.508789
9/5/2008 19:00	3082	1_60	2008	249	1900	3.690008	275.2001	12.77198	9.48	17.33	11.25	16.91	25.18	25.74	0.558439
9/5/2008 20:00	3083	1_60	2008	249	2000	1.955522	213.4792	39.61471	1.987	9.74	8.12	12.51	21.51	22.98	1.470267
9/5/2008 21:00	3084	1_60	2008	249	2100	2.173314	215.4994	18.0711	1.136	5.017	2.025	4.731	19.82	22.35	2.536698
9/5/2008 22:00	3085	1_60	2008	249	2200	1.057869	344.3157	37.08809	0.459	7.415	0.047	7.32	18.07	20.48	2.411943
9/5/2008 23:00	3086	1_60	2008	249	2300	1.887102	114.5587	24.88703	-0.468	3.966	-0.126	3.345	14.65	18.01	3.356724
9/6/2008 0:00	3087	1_60	2008	250	0	2.49939	117.8803	15.93111	-1.017	4.135	-0.118	2.984	13.98	16.71	2.732409
9/6/2008 1:00	3088	1_60	2008	250	100	2.615118	107.3377	14.93509	-1.508	6.5	-0.421	6.44	13.19	15.34	2.147246
9/6/2008 2:00	3089	1_60	2008	250	200	2.243063	108.5015	21.99837	-2.479	7.194	-1.054	5.564	12.96	14.67	1.715243
9/6/2008 3:00	3090	1_60	2008	250	300	3.592809	123.9786	9.024365	-0.104	7.7	5.838	9.89	11.79	13.85	2.058617
9/6/2008 4:00	3091	1_60	2008	250	400	2.565934	124.7993	19.32828	-0.204	8.86	2.299	9.18	10.84	12.68	1.837386
9/6/2008 5:00	3092	1_60	2008	250	500	0.892581	182.1398	61.13307	-0.177	1.691	0.275	1.731	7.611	9.82	2.211557
9/6/2008 6:00	3093	1_60	2008	250	600	1.810617	123.9036	21.28195	-0.209	3.518	0.222	2.041	7.453	9.12	1.667864
9/6/2008 7:00	3094	1_60	2008	250	700	2.399251	126.8095	17.0154	1.032	14.39	4.011	14.09	9.89	11	1.114055
9/6/2008 8:00	3095	1_60	2008	250	800	1.202712	238.899	53.92139	4.93	21.08	5.164	19.89	14.48	14.22	-0.259952
9/6/2008 9:00	3096	1_60	2008	250	900	1.128184	4.761377	36.68544	-0.702	26.16	-3.351	23.42	16.75	16.46	-0.288881
9/6/2008 10:00	3097	1_60	2008	250	1000	1.264835	309.8153	43.25628	0.866	31.43	-1.008	29.7	19.58	19.09	-0.48879
9/6/2008 11:00	3098	1_60	2008	250	1100	1.466391	334.0281	56.23073	5.967	33.29	2.624	31.5	22.63	22	-0.627066
9/6/2008 12:00	3099	1_60	2008	250	1200	2.100443	325.3196	57.83792	12.26	39.28	11.13	41.92	25.16	24.36	-0.797948
9/6/2008 13:00	3100	1_60	2008	250	1300	3.286716	58.42431	41.08358	8.33	42.63	2.564	43.57	26.76	25.84	-0.924537
9/6/2008 14:00	3101	1_60	2008	250	1400	2.020799	309.8766	73.67339	1.343	45.93	-0.602	46.24	27.59	26.84	-0.758505
9/6/2008 15:00	3102	1_60	2008	250	1500	3.092586	291.8856	51.10892	13.42	42.88	11.55	43.11	28.76	27.81	-0.945314
9/6/2008 16:00	3103	1_60	2008	250	1600	2.473046	2.544629	59.34338	7.696	37.69	2.157	36.88	28.65	27.94	-0.709836
9/6/2008 17:00	3104	1_60	2008	250	1700	3.033735	272.9659	39.67629	11.88	35.1	14.3	38.28	28.9	28.17	-0.73736
9/6/2008 18:00	3105	1_60	2008	250	1800	3.041069	312.373	28.77236	7.261	22.84	4.179	24.08	27.9	27.5	-0.404783
9/6/2008 19:00	3106	1_60	2008	250	1900	2.301862	335.0611	48.73733	5.122	15.48	-0.155	14.81	24.76	25.44	0.685755
9/6/2008 20:00	3107	1_60	2008	250	2000	1.193585	177.0205	41.14943	1.089	14.53	1.745	13.19	20.91	23.91	2.99989
9/6/2008 21:00	3108	1_60	2008	250	2100	1.830028	143.2879	13.66396	-0.748	2.995	0.053	1.726	18.04	21.62	3.589704
9/6/2008 22:00	3109	1_60	2008	250	2200	1.18042	282.4456	40.57756	0.394	5.367	0.07	3.957	16.74	19.54	2.803329
9/6/2008 23:00	3110	1_60	2008	250	2300	3.874039	127.8787	13.44323	2.048	10.6	10.98	12.34	15.87	18.28	2.406794

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/4/2008 0:00	3039	1_60	2008	248	0	0	25.91	54.22	24.65	0.068	3.56	4.13	101.7	2324	13.25
9/4/2008 1:00	3040	1_60	2008	248	100	0	24.16	56.57	24.65	0.06	3.554	7.134	124.9	42	13.27
9/4/2008 2:00	3041	1_60	2008	248	200	0	29.32	51.33	24.65	0.06	3.549	5.905	115.8	100	13.28
9/4/2008 3:00	3042	1_60	2008	248	300	0	31.89	49.64	24.66	0.022	3.547	5.291	135.5	258	13.32
9/4/2008 4:00	3043	1_60	2008	248	400	0	32.48	51.01	24.66	0.017	3.543	5.666	125.3	312	13.34
9/4/2008 5:00	3044	1_60	2008	248	500	0	40.47	44.97	24.68	0.03	3.539	3.209	114.3	407	13.35
9/4/2008 6:00	3045	1_60	2008	248	600	0	44.45	43.37	24.69	2.742	3.539	1.843	128.2	500	13.4
9/4/2008 7:00	3046	1_60	2008	248	700	0	40.56	45.95	24.7	99.3	3.538	2.321	67.82	659	13.41
9/4/2008 8:00	3047	1_60	2008	248	800	0	28.22	57.47	24.7	303.1	3.534	3.174	82.2	729	13.33
9/4/2008 9:00	3048	1_60	2008	248	900	0	22.87	62.71	24.69	513.1	3.527	4.198	29.46	836	13.18
9/4/2008 10:00	3049	1_60	2008	248	1000	0	20.02	66.36	24.68	696	3.522	3.174	303.9	943	13.11
9/4/2008 11:00	3050	1_60	2008	248	1100	0	15.94	71.51	24.65	832	3.521	2.901	93.8	1053	13.06
9/4/2008 12:00	3051	1_60	2008	248	1200	0	11.88	76.72	24.62	908	3.514	3.959	79.38	1129	13.01
9/4/2008 13:00	3052	1_60	2008	248	1300	0	10.41	80.2	24.59	926	3.49	8.67	235.2	1300	12.97
9/4/2008 14:00	3053	1_60	2008	248	1400	0	9.35	82.9	24.57	879	3.464	12.77	223.8	1316	12.93
9/4/2008 15:00	3054	1_60	2008	248	1500	0	8.61	84	24.54	771.6	3.427	14.75	269.9	1426	12.92
9/4/2008 16:00	3055	1_60	2008	248	1600	0	8.67	83.9	24.53	610.4	3.389	12.63	266.3	1524	12.93
9/4/2008 17:00	3056	1_60	2008	248	1700	0	8.99	83.6	24.51	407.3	3.358	11.91	296.3	1632	12.93
9/4/2008 18:00	3057	1_60	2008	248	1800	0	9.25	82.7	24.51	194.8	3.328	10	301.6	1737	12.95
9/4/2008 19:00	3058	1_60	2008	248	1900	0	11.15	76.88	24.51	23.43	3.308	5.837	276.4	1803	12.97
9/4/2008 20:00	3059	1_60	2008	248	2000	0	12.54	73.38	24.53	0.03	3.297	3.379	293.2	1901	13.03
9/4/2008 21:00	3060	1_60	2008	248	2100	0	13.67	70.66	24.54	0.04	3.291	3.14	282.7	2000	13.08
9/4/2008 22:00	3061	1_60	2008	248	2200	0	17.86	63.86	24.54	0.04	3.285	2.662	238.7	2141	13.12
9/4/2008 23:00	3062	1_60	2008	248	2300	0	21.46	60.1	24.55	0.034	3.279	3.994	215.9	2218	13.17
9/5/2008 0:00	3063	1_60	2008	249	0	0	23.36	58.63	24.56	0.034	3.274	3.994	115.9	2359	13.21
9/5/2008 1:00	3064	1_60	2008	249	100	0	25.06	57.18	24.56	0.06	3.268	4.813	111.6	31	13.23
9/5/2008 2:00	3065	1_60	2008	249	200	0	28.78	53.69	24.57	0.068	3.263	3.891	93.2	125	13.26
9/5/2008 3:00	3066	1_60	2008	249	300	0	30.08	52.36	24.58	0.052	3.261	3.004	118.4	254	13.29
9/5/2008 4:00	3067	1_60	2008	249	400	0	29.7	53.28	24.59	0.038	3.258	4.028	111.7	355	13.31
9/5/2008 5:00	3068	1_60	2008	249	500	0	32.46	50.5	24.6	0.02	3.257	3.994	115.3	435	13.33
9/5/2008 6:00	3069	1_60	2008	249	600	0	36.55	48.5	24.61	1.836	3.256	2.97	90.1	533	13.34
9/5/2008 7:00	3070	1_60	2008	249	700	0	35.46	49.78	24.63	98.1	3.253	2.014	90.4	636	13.35
9/5/2008 8:00	3071	1_60	2008	249	800	0	26.58	59.95	24.64	303.1	3.247	2.423	56.54	751	13.28
9/5/2008 9:00	3072	1_60	2008	249	900	0	20.88	65.97	24.63	512.3	3.245	3.482	51.92	825	13.17
9/5/2008 10:00	3073	1_60	2008	249	1000	0	17.88	70.06	24.63	693.7	3.243	2.765	308.2	901	13.09
9/5/2008 11:00	3074	1_60	2008	249	1100	0	13.99	75.93	24.61	828	3.238	7.612	299.8	1050	13.03
9/5/2008 12:00	3075	1_60	2008	249	1200	0	11.17	80.8	24.59	905	3.223	14.92	266.6	1153	12.98
9/5/2008 13:00	3076	1_60	2008	249	1300	0	10.03	82.5	24.58	922	3.194	12.12	267.2	1219	12.96
9/5/2008 14:00	3077	1_60	2008	249	1400	0	9.23	83.1	24.56	878	3.158	12.56	300.9	1337	12.94
9/5/2008 15:00	3078	1_60	2008	249	1500	0	9.36	83.5	24.55	770.2	3.119	13.55	304.3	1438	12.92
9/5/2008 16:00	3079	1_60	2008	249	1600	0	8.98	83.9	24.55	608.7	3.082	13.79	258.3	1509	12.91
9/5/2008 17:00	3080	1_60	2008	249	1700	0	9.27	83.5	24.54	409.8	3.047	11.06	287.5	1608	12.94
9/5/2008 18:00	3081	1_60	2008	249	1800	0	9.72	82.4	24.54	232.7	3.02	9.39	305.3	1711	12.95
9/5/2008 19:00	3082	1_60	2008	249	1900	0	11.24	77.84	24.55	32.35	2.999	6.861	280.4	1825	12.97
9/5/2008 20:00	3083	1_60	2008	249	2000	0	13.76	70.78	24.57	0.038	2.988	4.198	229.2	1920	13.03
9/5/2008 21:00	3084	1_60	2008	249	2100	0	14.75	68.47	24.59	0.038	2.98	3.55	280	2052	13.08
9/5/2008 22:00	3085	1_60	2008	249	2200	0	17.49	64.83	24.59	0.034	2.973	2.97	283.7	2101	13.13
9/5/2008 23:00	3086	1_60	2008	249	2300	0	21.35	59.13	24.6	0.03	2.968	3.686	101.3	2223	13.18
9/6/2008 0:00	3087	1_60	2008	250	0	0	22.95	57.63	24.61	0.054	2.962	4.13	110.5	2322	13.22
9/6/2008 1:00	3088	1_60	2008	250	100	0	25.06	56.09	24.61	0.069	2.956	4.403	110.6	21	13.24
9/6/2008 2:00	3089	1_60	2008	250	200	0	24.91	55.75	24.61	0.067	2.952	3.721	99.5	113	13.26
9/6/2008 3:00	3090	1_60	2008	250	300	0	28.13	53.57	24.61	0.062	2.948	6.212	122.5	213	13.28
9/6/2008 4:00	3091	1_60	2008	250	400	0	28.9	52.19	24.62	0.054	2.944	4.403	119.9	338	13.3
9/6/2008 5:00	3092	1_60	2008	250	500	0	34.95	46.12	24.64	0.025	2.943	2.185	147.2	401	13.33
9/6/2008 6:00	3093	1_60	2008	250	600	0	38.02	45.8	24.66	2.048	2.94	3.55	109.2	549	13.37
9/6/2008 7:00	3094	1_60	2008	250	700	0	32.65	50.47	24.68	99.8	2.937	5.052	113.3	644	13.38
9/6/2008 8:00	3095	1_60	2008	250	800	0	24.66	59.95	24.69	304.5	2.932	3.038	76.82	747	13.28
9/6/2008 9:00	3096	1_60	2008	250	900	0	21.19	64.34	24.69	511.7	2.932	2.901	72.75	808	13.18
9/6/2008 10:00	3097	1_60	2008	250	1000	0	16.94	69.42	24.68	692	2.929	3.243	293.1	949	13.09
9/6/2008 11:00	3098	1_60	2008	250	1100	0	14.04	74.73	24.67	832	2.926	4.233	35.58	1055	13.03
9/6/2008 12:00	3099	1_60	2008	250	1200	0	11.89	78.75	24.64	904	2.911	4.642	74.21	1156	12.99
9/6/2008 13:00	3100	1_60	2008	250	1300	0	10.82	80.9	24.63	919	2.892	8.47	32.79	1223	12.96
9/6/2008 14:00	3101	1_60	2008	250	1400	0	9.41	82.9	24.61	876	2.868	6.315	33.59	1343	12.93
9/6/2008 15:00	3102	1_60	2008	250	1500	0	8.42	84.6	24.6	767.7	2.837	8.84	277.5	1417	12.92
9/6/2008 16:00	3103	1_60	2008	250	1600	0	8.46	84.5	24.59	605.5	BA	7.305	324.2	1525	12.86
9/6/2008 17:00	3104	1_60	2008	250	1700	0	8.21	84.9	24.59	405.2	7.085	7.646	297.2	1619	12.86
9/6/2008 18:00	3105	1_60	2008	250	1800	0	8.9	83.3	24.6	191.9	7.066	6.963	215.3	1721	12.93
9/6/2008 19:00	3106	1_60	2008	250	1900	0	10.86	77.2	24.6	18.88	7.047	5.359	351	1808	12.97
9/6/2008 20:00	3107	1_60	2008	250	2000	0	13	70.33	24.62	0.033	7.032	3.55	233	1905	13.03
9/6/2008 21:00	3108	1_60	2008	250	2100	0	15.39	64.93	24.62	0.029	7.018	2.662	139.7	2006	13.1
9/6/2008 22:00	3109	1_60	2008	250	2200	0	16.61	62.76	24.62	0.041	7.006	3.209	303.9	2116	13.15
9/6/2008 23:00	3110	1_60	2008	250	2300	0	18.87	60.84	24.62	0.035	6.996	5.666	109.6	2253	13.19

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/7/2008 0:00	3111	1_60	2008	251	0	4.493417	124.1694	6.137208	1.125	10.02	10.02	10.45	14.94	16.21	1.269667
9/7/2008 1:00	3112	1_60	2008	251	100	3.726722	140.5753	38.8924	1.962	14.25	10.82	14.71	14.23	15.31	1.087967
9/7/2008 2:00	3113	1_60	2008	251	200	1.128987	145.9728	29.55243	0.548	6.026	0.968	4.187	12.15	13.54	1.383193
9/7/2008 3:00	3114	1_60	2008	251	300	1.402022	127.0278	46.04406	-0.072	3.338	0.011	2.406	9.75	11.98	2.228069
9/7/2008 4:00	3115	1_60	2008	251	400	1.109386	153.2332	27.57582	-0.517	2.043	-0.327	1.317	9.73	11.67	1.93911
9/7/2008 5:00	3116	1_60	2008	251	500	1.546234	146.0632	27.28336	-0.221	2.16	0.133	1.338	8.26	10.59	2.32776
9/7/2008 6:00	3117	1_60	2008	251	600	1.988573	121.5354	13.98911	-0.611	2.805	-0.094	1.907	7.289	10.28	2.993965
9/7/2008 7:00	3118	1_60	2008	251	700	0.974221	104.3391	33.02218	-0.941	3.732	-0.305	1.761	8.96	10.74	1.778051
9/7/2008 8:00	3119	1_60	2008	251	800	1.6727	298.071	18.1492	2.616	16.11	0.986	16.47	13.2	12.92	-0.278578
9/7/2008 9:00	3120	1_60	2008	251	900	0.76544	338.4371	38.75125	-0.08	27.29	-0.443	24.67	16.08	15.77	-0.313094
9/7/2008 10:00	3121	1_60	2008	251	1000	1.318141	313.3144	46.8093	1.713	32.77	-0.51	29.62	19.45	19.02	-0.438296
9/7/2008 11:00	3122	1_60	2008	251	1100	1.863757	305.6468	32.99416	-1.162	34.47	-4.916	32.78	22.32	21.73	-0.595428
9/7/2008 12:00	3123	1_60	2008	251	1200	1.430181	318.4258	57.65382	11.49	35.66	7.027	32.27	25.83	25.19	-0.63854
9/7/2008 13:00	3124	1_60	2008	251	1300	2.671977	317.4008	52.27207	0.705	45.14	-0.541	45.61	28.24	27.36	-0.882676
9/7/2008 14:00	3125	1_60	2008	251	1400	4.201998	268.1342	33.84577	9.27	42.8	12.42	45.98	30.16	28.97	-1.184072
9/7/2008 15:00	3126	1_60	2008	251	1500	5.156934	301.8633	37.27187	16.44	45.55	10.94	49.17	30.84	29.83	-1.015585
9/7/2008 16:00	3127	1_60	2008	251	1600	5.953211	300.9957	24.95155	14.87	39.52	7.161	44.43	30.71	29.7	-1.005027
9/7/2008 17:00	3128	1_60	2008	251	1700	5.074893	300.2439	19.83741	13.39	32.95	7.785	37.99	30.23	29.5	-0.725088
9/7/2008 18:00	3129	1_60	2008	251	1800	5.616052	311.662	9.823245	14.24	29.32	4.782	32.68	29.32	28.97	-0.349205
9/7/2008 19:00	3130	1_60	2008	251	1900	3.707968	308.1057	6.15691	7.484	11.28	3.442	10.24	25.3	26.29	0.991148
9/7/2008 20:00	3131	1_60	2008	251	2000	2.639337	305.2336	11.02251	4.807	7.109	1.137	5.713	22.75	24.32	1.563855
9/7/2008 21:00	3132	1_60	2008	251	2100	1.821607	255.3296	33.45487	3.208	8.83	2.566	6.554	20.51	22.54	2.033199
9/7/2008 22:00	3133	1_60	2008	251	2200	1.487576	141.1041	14.80045	-0.207	3.301	0.455	4.194	17.33	21.69	4.36061
9/7/2008 23:00	3134	1_60	2008	251	2300	2.912529	118.8796	9.177666	-0.613	6.167	1.558	6.106	15.71	18.11	2.398617
9/8/2008 0:00	3135	1_60	2008	252	0	2.263658	113.4788	46.33011	-0.423	11.52	0.381	11.11	15.61	17.67	2.059947
9/8/2008 1:00	3136	1_60	2008	252	100	3.859442	120.3514	14.31331	1.656	12.32	7.739	14.14	14.33	16.39	2.064134
9/8/2008 2:00	3137	1_60	2008	252	200	4.013794	129.4835	9.570275	2.758	9.14	13	11.19	14.69	16.23	1.543539
9/8/2008 3:00	3138	1_60	2008	252	300	2.159924	117.5028	20.82878	0.958	11.87	3.101	9.85	12.96	14.16	1.202956
9/8/2008 4:00	3139	1_60	2008	252	400	1.743186	142.3144	17.37415	0.805	7.527	2.563	6.091	10.72	12.97	2.24751
9/8/2008 5:00	3140	1_60	2008	252	500	2.570428	133.4573	15.90439	0.511	10.32	5.051	10.71	10.07	12.75	2.682727
9/8/2008 6:00	3141	1_60	2008	252	600	1.402936	110.1781	43.67837	-0.046	7.433	0.403	6.935	9.79	11.25	1.462401
9/8/2008 7:00	3142	1_60	2008	252	700	1.882761	107.8067	12.97572	-0.489	5.53	0.027	3.356	9.69	10.4	0.712299
9/8/2008 8:00	3143	1_60	2008	252	800	0.517602	146.9341	48.0013	-2.299	15.96	-1.082	14.7	15.35	15.03	-0.325993
9/8/2008 9:00	3144	1_60	2008	252	900	1.530392	336.2589	61.15566	2.117	28.5	1.37	26.09	18.6	18.16	-0.446264
9/8/2008 10:00	3145	1_60	2008	252	1000	1.51799	308.948	35.61829	2.026	31.15	-1.359	28.4	20.47	19.92	-0.552971
9/8/2008 11:00	3146	1_60	2008	252	1100	1.929723	321.2813	42.47776	6.375	36.23	2.087	35.11	23.43	22.84	-0.594512
9/8/2008 12:00	3147	1_60	2008	252	1200	2.219999	285.5844	34.90582	6.313	37.76	4.088	37.03	26.49	25.68	-0.810657
9/8/2008 13:00	3148	1_60	2008	252	1300	1.99739	277.6534	45.01868	7.156	38.59	6.117	36.22	28.63	27.7	-0.928242
9/8/2008 14:00	3149	1_60	2008	252	1400	2.29424	308.688	40.54654	-0.687	43.02	-2.504	43.37	29.29	28.5	-0.781694
9/8/2008 15:00	3150	1_60	2008	252	1500	2.95656	330.2115	46.38408	3.358	42.4	-3.246	42.25	30.03	29.23	-0.795501
9/8/2008 16:00	3151	1_60	2008	252	1600	3.956862	319.6231	24.02	12.98	39.1	3.932	39.98	30.5	29.61	-0.883468
9/8/2008 17:00	3152	1_60	2008	252	1700	3.609384	314.0803	25.96389	4.93	30.65	-0.848	31.93	30.03	29.31	-0.720469
9/8/2008 18:00	3153	1_60	2008	252	1800	2.365546	342.7566	27.9122	7.019	22.25	-0.383	21.12	29.18	28.93	-0.247948
9/8/2008 19:00	3154	1_60	2008	252	1900	2.322204	312.4028	12.8178	3.103	8.96	-0.54	7.527	26.16	27.14	0.977032
9/8/2008 20:00	3155	1_60	2008	252	2000	1.536615	241.5879	26.29629	-0.234	3.128	0.132	3.27	21.99	25.05	3.067217
9/8/2008 21:00	3156	1_60	2008	252	2100	1.738206	145.2633	18.31017	-0.81	7.92	2.166	9.47	20.77	22.72	1.950816
9/8/2008 22:00	3157	1_60	2008	252	2200	3.992063	129.6962	6.128543	2.353	6.469	14.27	11.23	18.2	21.22	3.022249
9/8/2008 23:00	3158	1_60	2008	252	2300	2.991377	120.3615	10.56703	0.793	13.46	4.7	13.37	17.69	19.02	1.327541
9/9/2008 0:00	3159	1_60	2008	253	0	1.702056	51.66879	46.33887	0.472	10.67	0.532	10.13	16.53	17.51	0.971157
9/9/2008 1:00	3160	1_60	2008	253	100	2.458357	113.8163	27.30865	-0.287	7.1	1.288	7.737	13.99	15.74	1.748832
9/9/2008 2:00	3161	1_60	2008	253	200	1.691624	113.9376	24.27433	-0.65	4.23	-0.172	3.148	13.71	15.43	1.715932
9/9/2008 3:00	3162	1_60	2008	253	300	1.458454	131.8961	26.3792	0.028	3.666	0.446	3.833	12.42	14.45	2.034729
9/9/2008 4:00	3163	1_60	2008	253	400	1.787718	112.3452	37.97789	-0.43	3.983	-0.222	2.301	11.95	13.85	1.904203
9/9/2008 5:00	3164	1_60	2008	253	500	2.037702	292.2303	15.7299	0.684	4.579	-0.314	3.744	10.2	12.37	2.171038
9/9/2008 6:00	3165	1_60	2008	253	600	1.811076	125.8396	40.10952	-0.365	2.245	-0.333	1.939	9.69	11.91	2.227934
9/9/2008 7:00	3166	1_60	2008	253	700	2.565359	107.7342	9.544733	-0.981	4.22	-0.208	3.234	11.09	12.41	1.322948
9/9/2008 8:00	3167	1_60	2008	253	800	0.845228	106.9825	38.5657	-1.994	9.87	-0.935	7.202	15.46	15.33	-0.128207
9/9/2008 9:00	3168	1_60	2008	253	900	1.026044	305.4667	32.35358	0.026	22.8	-0.926	22.32	18.71	18.4	-0.313106
9/9/2008 10:00	3169	1_60	2008	253	1000	1.38797	286.381	36.75178	3.671	17.86	1.826	16.94	20.21	19.86	-0.354742
9/9/2008 11:00	3170	1_60	2008	253	1100	3.21174	288.6738	29.78127	6.161	34.55	9.55	39	22.55	22.02	-0.529761
9/9/2008 12:00	3171	1_60	2008	253	1200	8.109293	236.1055	10.73814	22.08	45.7	52.56	48.5	20.35	20.06	-0.29252
9/9/2008 13:00	3172	1_60	2008	253	1300	9.126395	235.6427	8.325581	23.77	43.16	60.14	42.65	17.78	17.69	-0.097213
9/9/2008 14:00	3173	1_60	2008	253	1400	5.744457	227.5875	11.52086	13.51	32.75	35.94	33.8	17.95	17.89	-0.066902
9/9/2008 15:00	3174	1_60	2008	253	1500	2.52307	292.8018	45.45859	3.182	24.52	0.574	25.71	17.99	17.68	-0.307381
9/9/2008 16:00	3175	1_60	2008	253	1600	2.046855	344.395	40.73333	5.128	32.82	-0.686	31.61	20.18	19.65	-0.523948
9/9/2008 17:00	3176	1_60	2008	253	1700	2.671435	68.87715	26.03606	0.271	28.37	-2.014	27.91	21.75	21.23	-0.526722
9/9/2008 18:00	3177	1_60	2008	253	1800	1.946135	113.8499	22.98299	2.785	15.35	3.73	14.41	21.3	21.12	-0.17298
9/9/2008 19:00	3178	1_60	2008	253	1900	5.054739	222.6261	18.45022	12.99	30.87	24.38	38.23	18.53	18.93	0.404654
9/9/2008 20:00	3179	1_60	2008	253	2000	2.874254	228.5731	76.04539	5.683	19.01	9.51	23.72	13.97	14.79	0.813625
9/9/2008 21:00	3180	1_60	2008	253	2100	1.888836	119.8752	59.18041	0.671	4.771	1.484	5.162	13.5	14.36	0.858735
9/9/2008 22:00	3181	1_60	2008	253	2200	1.236847	321.3463	45.47206	0.824	4.951	0.547	4.578	12.53	13.69	1.162197
9/9/2008 23:00	3182	1_60	2008	253	2300	1.120768	178.6108	28.36633	0.397	3.215	0.331	2.32	11.95	13.49	1.532595

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/7/2008 0:00	3111	1_60	2008	251	0	0	21.89	59.22	24.62	0.045	6.983	6.451	128.7	2323	13.21
9/7/2008 1:00	3112	1_60	2008	251	100	0	22.65	57.94	24.63	0.058	6.971	7.202	120.8	9	13.23
9/7/2008 2:00	3113	1_60	2008	251	200	0	24.89	54.33	24.63	0.065	6.965	2.253	107.7	109	13.25
9/7/2008 3:00	3114	1_60	2008	251	300	0	28.96	49.9	24.63	0.053	6.959	3.004	107.6	228	13.29
9/7/2008 4:00	3115	1_60	2008	251	400	0	29.23	49.89	24.64	0.02	6.954	2.321	89.5	302	13.33
9/7/2008 5:00	3116	1_60	2008	251	500	0	31.23	47.52	24.65	0.034	6.95	3.311	105.2	420	13.35
9/7/2008 6:00	3117	1_60	2008	251	600	0	33.6	45.58	24.66	1.554	6.946	3.686	103.4	510	13.38
9/7/2008 7:00	3118	1_60	2008	251	700	0	30.41	49.11	24.68	96.4	6.941	2.253	138.2	646	13.38
9/7/2008 8:00	3119	1_60	2008	251	800	0	23.87	57.3	24.68	302.9	6.938	3.311	299.5	747	13.29
9/7/2008 9:00	3120	1_60	2008	251	900	0	19.44	63.52	24.67	510.6	6.935	2.492	295.4	808	13.19
9/7/2008 10:00	3121	1_60	2008	251	1000	0	15.54	69.03	24.67	690.8	6.932	3.379	320.5	957	13.1
9/7/2008 11:00	3122	1_60	2008	251	1100	0	13.38	73.62	24.64	825	6.929	4.13	320.3	1052	13.04
9/7/2008 12:00	3123	1_60	2008	251	1200	0	11.21	80.4	24.62	903	6.922	3.959	309.7	1104	12.99
9/7/2008 13:00	3124	1_60	2008	251	1300	0	9.06	84	24.59	921	6.908	8.36	231.9	1259	12.95
9/7/2008 14:00	3125	1_60	2008	251	1400	0	7.768	86.7	24.56	872	6.888	10.62	263.6	1348	12.92
9/7/2008 15:00	3126	1_60	2008	251	1500	0	7.38	87.7	24.54	761.7	6.854	12.29	299.2	1459	12.91
9/7/2008 16:00	3127	1_60	2008	251	1600	0	7.343	87.2	24.54	597.3	6.825	12.32	311.3	1500	12.88
9/7/2008 17:00	3128	1_60	2008	251	1700	0	7.484	86.8	24.53	395.5	6.794	10.79	270	1612	12.91
9/7/2008 18:00	3129	1_60	2008	251	1800	0	8.09	85.1	24.54	183.1	6.765	9.32	307.6	1747	12.93
9/7/2008 19:00	3130	1_60	2008	251	1900	0	10.62	78.02	24.55	15.8	6.737	6.007	308.8	1801	12.96
9/7/2008 20:00	3131	1_60	2008	251	2000	0	12.56	73.3	24.57	0.03	6.72	4.335	307.9	1911	13.02
9/7/2008 21:00	3132	1_60	2008	251	2100	0	14.06	69.47	24.58	0.031	6.709	3.618	274.9	2009	13.07
9/7/2008 22:00	3133	1_60	2008	251	2200	0	15.67	64.3	24.58	0.039	6.699	2.253	157.8	2138	13.12
9/7/2008 23:00	3134	1_60	2008	251	2300	0	18.19	60.6	24.58	0.04	6.691	4.506	129.9	2250	13.17
9/8/2008 0:00	3135	1_60	2008	252	0	0	18.62	60.58	24.6	0.034	6.682	4.881	330.9	2346	13.2
9/8/2008 1:00	3136	1_60	2008	252	100	0	21.84	58.07	24.6	0.043	6.674	7.202	118.6	39	13.22
9/8/2008 2:00	3137	1_60	2008	252	200	0	23.11	58.87	24.61	0.06	6.665	6.383	140.9	122	13.23
9/8/2008 3:00	3138	1_60	2008	252	300	0	25.7	55.72	24.62	0.068	6.659	4.676	126.3	219	13.25
9/8/2008 4:00	3139	1_60	2008	252	400	0	28.26	51.78	24.63	0.06	6.655	3.482	146.9	303	13.28
9/8/2008 5:00	3140	1_60	2008	252	500	0	29.65	50.76	24.64	0.022	6.651	4.881	130.8	421	13.31
9/8/2008 6:00	3141	1_60	2008	252	600	0	31.87	50.12	24.65	1.754	6.647	4.164	141.8	507	13.33
9/8/2008 7:00	3142	1_60	2008	252	700	0	31.92	49.95	24.67	84.3	6.644	3.379	93.9	607	13.34
9/8/2008 8:00	3143	1_60	2008	252	800	0	22.33	61.85	24.67	300.4	6.641	2.15	109.6	749	13.27
9/8/2008 9:00	3144	1_60	2008	252	900	0	18.1	67.33	24.67	496.6	6.636	4.13	294.3	853	13.16
9/8/2008 10:00	3145	1_60	2008	252	1000	0	16.03	70.46	24.66	687.4	6.634	3.345	271.3	903	13.08
9/8/2008 11:00	3146	1_60	2008	252	1100	0	13.19	75.75	24.64	818	6.628	4.642	238.2	1015	13.02
9/8/2008 12:00	3147	1_60	2008	252	1200	0	10.52	80.9	24.62	890	6.62	4.813	292.2	1109	12.98
9/8/2008 13:00	3148	1_60	2008	252	1300	0	8.5	85.1	24.61	909	6.61	7.373	278.6	1243	12.94
9/8/2008 14:00	3149	1_60	2008	252	1400	0	8.44	85.9	24.59	870	6.59	6.588	296.7	1301	12.91
9/8/2008 15:00	3150	1_60	2008	252	1500	0	8.18	87.1	24.56	787.5	6.559	8.02	305.3	1427	12.86
9/8/2008 16:00	3151	1_60	2008	252	1600	0	8.22	87.3	24.55	617.9	6.531	10.07	336.7	1515	12.89
9/8/2008 17:00	3152	1_60	2008	252	1700	0	8.45	86.9	24.54	398.1	6.501	7.782	302	1619	12.9
9/8/2008 18:00	3153	1_60	2008	252	1800	0	8.69	85.7	24.54	161.9	6.474	5.666	13.25	1709	12.92
9/8/2008 19:00	3154	1_60	2008	252	1900	0	10.13	79.56	24.55	14.36	6.454	4.881	328.8	1819	12.96
9/8/2008 20:00	3155	1_60	2008	252	2000	0	12.29	72.24	24.57	0.032	6.44	5.973	123.2	1959	13.01
9/8/2008 21:00	3156	1_60	2008	252	2100	0	13.37	69.75	24.58	0.037	6.425	5.12	126.7	2000	13.08
9/8/2008 22:00	3157	1_60	2008	252	2200	0	17.22	65.34	24.57	0.039	6.413	5.393	149.4	2105	13.12
9/8/2008 23:00	3158	1_60	2008	252	2300	0	19.47	63.97	24.58	0.046	6.401	5.871	132.8	2205	13.15
9/9/2008 0:00	3159	1_60	2008	253	0	0	21.13	62.13	24.59	0.039	6.389	5.188	96.2	2303	13.17
9/9/2008 1:00	3160	1_60	2008	253	100	0	24.6	57.46	24.58	0.049	6.382	4.71	56.64	52	13.2
9/9/2008 2:00	3161	1_60	2008	253	200	0	25.31	57.06	24.59	0.061	6.375	3.243	75.61	145	13.23
9/9/2008 3:00	3162	1_60	2008	253	300	0	26.39	54.9	24.59	0.064	6.366	2.662	110.7	207	13.25
9/9/2008 4:00	3163	1_60	2008	253	400	0	27.67	53.84	24.6	0.064	6.359	3.482	89.9	302	13.28
9/9/2008 5:00	3164	1_60	2008	253	500	0	29.86	50.91	24.61	0.04	6.355	3.379	304.5	434	13.3
9/9/2008 6:00	3165	1_60	2008	253	600	0	31.58	49.93	24.62	1.544	6.35	3.516	138.7	554	13.32
9/9/2008 7:00	3166	1_60	2008	253	700	0	30.55	52.37	24.63	71.89	6.343	3.55	115.8	624	13.33
9/9/2008 8:00	3167	1_60	2008	253	800	0	24.71	60.89	24.64	173.2	6.337	3.038	91.3	706	13.27
9/9/2008 9:00	3168	1_60	2008	253	900	0	18.29	67.82	24.64	442.2	6.334	2.97	236.5	857	13.17
9/9/2008 10:00	3169	1_60	2008	253	1000	0	18.23	69.21	24.65	248.1	6.331	3.311	332.8	953	13.1
9/9/2008 11:00	3170	1_60	2008	253	1100	0	24.85	73.17	24.64	355.9	6.326	11.81	252.8	1054	13.06
9/9/2008 12:00	3171	1_60	2008	253	1200	0	40.23	68.79	24.64	170.5	6.319	16.32	237.1	1105	13.06
9/9/2008 13:00	3172	1_60	2008	253	1300	0	58.29	64.28	24.62	158.5	6.313	13.55	231.7	1238	13.09
9/9/2008 14:00	3173	1_60	2008	253	1400	0	52.98	64.45	24.62	95.3	6.307	10.75	220.4	1301	13.12
9/9/2008 15:00	3174	1_60	2008	253	1500	0	57.39	64.9	24.59	309	6.304	5.257	266.9	1402	13.11
9/9/2008 16:00	3175	1_60	2008	253	1600	0	47.27	69.34	24.57	575.5	6.301	5.188	338.4	1509	13.07
9/9/2008 17:00	3176	1_60	2008	253	1700	0	38.83	72.12	24.56	352.4	6.299	6.827	79.66	1646	13.04
9/9/2008 18:00	3177	1_60	2008	253	1800	0	38.66	70.69	24.55	71.26	6.292	5.018	102.3	1700	13.04
9/9/2008 19:00	3178	1_60	2008	253	1900	0	52.16	65.73	24.59	3.271	6.288	16.42	282.8	1843	13.06
9/9/2008 20:00	3179	1_60	2008	253	2000	0	79.16	57.23	24.57	0.055	6.289	9.83	248	1902	13.13
9/9/2008 21:00	3180	1_60	2008	253	2100	0	83.9	56.52	24.57	0.061	6.289	5.325	104.6	2015	13.19
9/9/2008 22:00	3181	1_60	2008	253	2200	0	85.6	54.76	24.57	0.086	6.289	2.833	252.2	2100	13.22
9/9/2008 23:00	3182	1_60	2008	253	2300	0	83.2	53.84	24.57	0.087	6.289	2.56	219.8	2230	13.26

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3	HrlyData									
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/10/2008 0:00	3183	1_60	2008	254	0	1.228768	273.9376	32.7094	0.705	5.94	0.093	4.747	10.22	11.53	1.309167
9/10/2008 1:00	3184	1_60	2008	254	100	0.796243	176.9902	27.76512	0.047	1.101	-0.002	0.827	10.55	11.83	1.283138
9/10/2008 2:00	3185	1_60	2008	254	200	1.905469	121.7136	10.92434	-0.234	3.072	-0.016	2.715	9.61	11.31	1.707993
9/10/2008 3:00	3186	1_60	2008	254	300	1.814207	133.21	13.65743	-0.147	1.893	0.751	2.995	9.28	11.65	2.372603
9/10/2008 4:00	3187	1_60	2008	254	400	1.978443	107.5946	51.87256	0.462	4.577	0.524	5.026	9.6	10.86	1.261367
9/10/2008 5:00	3188	1_60	2008	254	500	1.454107	287.0872	51.35482	0.824	5.407	1.512	6.792	9.68	10.36	0.681309
9/10/2008 6:00	3189	1_60	2008	254	600	1.335661	289.4166	44.70987	1.054	4.246	0.132	2.836	9.68	9.97	0.289781
9/10/2008 7:00	3190	1_60	2008	254	700	1.528375	135.681	41.94727	0.202	3.197	1.602	4.283	10.21	10.28	0.072281
9/10/2008 8:00	3191	1_60	2008	254	800	1.35401	217.2964	40.10978	1.081	6.112	0.854	5.644	11.21	11.08	-0.124822
9/10/2008 9:00	3192	1_60	2008	254	900	0.997031	143.1366	44.36987	0.471	6.296	1.211	6.22	12.1	11.9	-0.20258
9/10/2008 10:00	3193	1_60	2008	254	1000	1.657707	29.48859	36.29165	-1.407	27.12	-5.666	26.33	15.21	14.82	-0.394879
9/10/2008 11:00	3194	1_60	2008	254	1100	1.751575	48.7483	66.22786	-2.649	41.98	-1.439	38.93	19.18	18.69	-0.488268
9/10/2008 12:00	3195	1_60	2008	254	1200	2.528738	201.1591	38.91138	9.79	33.03	18.83	34.73	21.76	20.87	-0.889854
9/10/2008 13:00	3196	1_60	2008	254	1300	3.786595	201.9863	30.27271	8.62	39.55	24.95	44.4	23.06	21.99	-1.07243
9/10/2008 14:00	3197	1_60	2008	254	1400	3.691174	212.0104	49.5336	13.01	44.43	23.04	46.39	24.35	23.19	-1.152936
9/10/2008 15:00	3198	1_60	2008	254	1500	6.043736	236.3969	33.18483	12.72	45.89	31.3	52.41	24.28	23.54	-0.745926
9/10/2008 16:00	3199	1_60	2008	254	1600	11.29442	209.9537	12.76082	20.42	59.05	83.7	66.3	17.26	17.47	0.210591
9/10/2008 17:00	3200	1_60	2008	254	1700	3.826454	143.8005	19.45379	2.161	23.57	15.51	25.14	18.42	18.04	-0.384059
9/10/2008 18:00	3201	1_60	2008	254	1800	3.676969	105.7958	14.79092	0.989	19.11	4.191	20.27	18.16	18.15	-0.009766
9/10/2008 19:00	3202	1_60	2008	254	1900	2.824686	119.3717	17.16509	2.577	10.82	9.04	13.85	15.98	16.9	0.921022
9/10/2008 20:00	3203	1_60	2008	254	2000	3.690963	134.2377	8.412866	2.321	6.219	13.51	9.38	14.27	15.67	1.400884
9/10/2008 21:00	3204	1_60	2008	254	2100	1.497623	110.8159	31.05244	-0.278	5.084	-0.133	2.652	13.02	14.07	1.051161
9/10/2008 22:00	3205	1_60	2008	254	2200	2.005723	152.2823	43.40026	0.893	5.061	0.947	5.407	11.39	13.31	1.920485
9/10/2008 23:00	3206	1_60	2008	254	2300	1.81304	137.6094	32.07844	0.079	4.172	0.644	3.634	10.5	12.31	1.808618
9/11/2008 0:00	3207	1_60	2008	255	0	2.22727	107.045	35.94582	-0.765	6.022	-0.176	4.543	9.96	11.44	1.476476
9/11/2008 1:00	3208	1_60	2008	255	100	1.743983	124.7697	31.60409	0.083	4.33	1.146	4.752	9.67	11.22	1.551412
9/11/2008 2:00	3209	1_60	2008	255	200	1.599317	13.19365	45.08064	0.449	5.312	0.135	4.263	8.92	10.16	1.240647
9/11/2008 3:00	3210	1_60	2008	255	300	1.97762	97.89046	34.82558	0.028	3.649	0.462	2.973	8.28	9.5	1.223939
9/11/2008 4:00	3211	1_60	2008	255	400	2.040033	115.1414	10.13057	-0.639	4.622	0.4	3.64	8.42	9.45	1.033288
9/11/2008 5:00	3212	1_60	2008	255	500	1.597894	108.1173	35.42045	-0.466	4.369	-0.05	3.464	7.76	8.89	1.127306
9/11/2008 6:00	3213	1_60	2008	255	600	1.126792	161.4768	35.86578	-0.038	3.246	0.072	2.324	6.416	7.784	1.367516
9/11/2008 7:00	3214	1_60	2008	255	700	1.543904	9.36761	26.22732	-0.447	4.576	-0.987	4.286	6.602	7.287	0.684752
9/11/2008 8:00	3215	1_60	2008	255	800	1.116016	123.3405	45.25403	-0.5	16.05	-0.271	14.12	11.19	10.87	-0.315015
9/11/2008 9:00	3216	1_60	2008	255	900	0.780174	7.588778	43.18466	3.001	26.13	0.65	21.85	14.67	14.36	-0.307445
9/11/2008 10:00	3217	1_60	2008	255	1000	1.478393	311.9686	31.83461	4.567	30.43	1.8	29.7	17.37	16.87	-0.503824
9/11/2008 11:00	3218	1_60	2008	255	1100	2.84782	317.2184	23.33524	5.392	30.39	-3.006	30.83	19.85	19.13	-0.72639
9/11/2008 12:00	3219	1_60	2008	255	1200	3.174898	18.98905	49.25774	6.262	42.65	-0.904	44.6	22.61	21.72	-0.894462
9/11/2008 13:00	3220	1_60	2008	255	1300	2.419219	187.3217	40.56526	5.51	33.64	12.36	34.43	23.47	22.6	-0.873817
9/11/2008 14:00	3221	1_60	2008	255	1400	6.207245	266.0291	26.9173	16.6	44.09	16.28	50.41	24.59	23.29	-1.294263
9/11/2008 15:00	3222	1_60	2008	255	1500	6.030779	324.0865	15.41903	17.14	38.81	0.142	41.43	23.8	22.92	-0.889091
9/11/2008 16:00	3223	1_60	2008	255	1600	7.172441	311.5328	9.009505	15.09	34.21	2.749	39.24	23.1	22.54	-0.566935
9/11/2008 17:00	3224	1_60	2008	255	1700	3.888113	324.2722	16.25705	9.18	28.22	-0.635	29.55	22.93	22.45	-0.473721
9/11/2008 18:00	3225	1_60	2008	255	1800	5.766008	300.5242	11.61328	16.14	30.77	10.7	33.88	20.63	20.43	-0.195298
9/11/2008 19:00	3226	1_60	2008	255	1900	5.72972	303.8265	8.614618	12.54	27.07	6.196	30.67	17.44	17.35	-0.090312
9/11/2008 20:00	3227	1_60	2008	255	2000	5.372373	337.9144	20.30784	12.48	38.25	-6.654	39.8	16.48	16.49	0.012953
9/11/2008 21:00	3228	1_60	2008	255	2100	3.252054	312.9594	32.65016	7.012	25.39	1.445	24.69	13.39	13.89	0.504224
9/11/2008 22:00	3229	1_60	2008	255	2200	2.942517	293.2583	12.94869	6.152	15.08	3.201	15.1	13.64	14.45	0.803583
9/11/2008 23:00	3230	1_60	2008	255	2300	2.178099	151.5218	50.17267	-0.786	8.78	3.703	10.37	12.36	13.78	1.420706
9/12/2008 0:00	3231	1_60	2008	256	0	2.12601	128.654	18.72714	-0.05	6.082	1.768	5.687	11.23	12.16	0.926135
9/12/2008 1:00	3232	1_60	2008	256	100	2.31192	119.7577	25.92567	1.335	7.862	3.145	7.616	11.44	11.94	0.4978
9/12/2008 2:00	3233	1_60	2008	256	200	2.464899	167.9372	38.88785	2.299	9.37	5.003	9.64	11.49	12.04	0.554678
9/12/2008 3:00	3234	1_60	2008	256	300	2.088156	309.7254	20.73408	1.645	6.63	-1.276	5.611	10.49	11.21	0.712182
9/12/2008 4:00	3235	1_60	2008	256	400	1.001493	154.4014	19.62584	-0.187	2.229	0.924	3.503	9.22	10.89	1.670775
9/12/2008 5:00	3236	1_60	2008	256	500	1.418486	130.5249	12.51559	-0.265	2.55	0.171	2.349	7.861	9.93	2.070054
9/12/2008 6:00	3237	1_60	2008	256	600	1.287143	151.8816	18.48157	-0.1	1.174	0.023	0.815	7.933	9.76	1.825475
9/12/2008 7:00	3238	1_60	2008	256	700	0.333682	153.1789	31.29507	-0.272	0.128	-0.271	0.113	7.898	9.2	1.300487
9/12/2008 8:00	3239	1_60	2008	256	800	0.451724	22.36652	36.42501	-1.788	13.18	-2.579	10.95	11.26	11.12	-0.137321
9/12/2008 9:00	3240	1_60	2008	256	900	0.802701	295.9767	59.25262	4.399	27.27	3.614	26.11	13.7	13.36	-0.339932
9/12/2008 10:00	3241	1_60	2008	256	1000	1.199413	326.4033	52.92493	0.286	31.54	-2.758	29.99	15.59	15.1	-0.491321
9/12/2008 11:00	3242	1_60	2008	256	1100	2.236722	345.9955	49.52496	0.364	39.4	-7.973	38.83	17.53	16.79	-0.738022
9/12/2008 12:00	3243	1_60	2008	256	1200	1.884864	338.7754	65.51295	9.14	45.06	5.58	42.53	18.78	18.07	-0.717257
9/12/2008 13:00	3244	1_60	2008	256	1300	2.785727	218.4539	44.79061	5.894	45.21	15.4	47.65	20.82	19.63	-1.18709
9/12/2008 14:00	3245	1_60	2008	256	1400	2.46826	345.7428	64.41824	5.184	37.84	-1.371	38.11	21.08	20.26	-0.821948
9/12/2008 15:00	3246	1_60	2008	256	1500	2.097969	307.8271	59.92965	4.015	44.52	5.208	42.24	21.63	20.78	-0.843158
9/12/2008 16:00	3247	1_60	2008	256	1600	3.070997	345.0315	32.39743	6.879	39.64	-3.428	41.25	21.87	21.15	-0.721993
9/12/2008 17:00	3248	1_60	2008	256	1700	3.8246	10.90631	34.06893	8.94	34.82	-2.231	36.25	21.83	21.21	-0.614562
9/12/2008 18:00	3249	1_60	2008	256	1800	3.912717	349.1736	18.93647	8.08	28.43	-4.82	29.02	21.07	20.73	-0.331572
9/12/2008 19:00	3250	1_60	2008	256	1900	3.632853	347.3602	11.41862	8.37	18.88	-2.428	18.22	18.94	19.22	0.280187
9/12/2008 20:00	3251	1_60	2008	256	2000	1.161096	245.5681	38.56588	2.771	10.84	1.925	9.55	16.43	17.57	1.137193
9/12/2008 21:00	3252	1_60	2008	256	2100	1.238666	170.5255	33.72598	-0.239	3.869	0.657	3.316	14.68	17.3	2.614671
9/12/2008 22:00	3253	1_60	2008	256	2200	2.295203	135.975	13.03617	-0.074	5.498	2.837	6.548	13.26	15.34	2.082478
9/12/2008 23:00	3254	1_60	2008	256	2300	2.462074	127.9108	11.64391	-0.065	5.399	1.881	5.145	11.43	13.88	2.448301

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/10/2008 0:00	3183	1_60	2008	254	0	0	90	50.84	24.58	0.066	6.289	2.526	309.1	2323	13.28
9/10/2008 1:00	3184	1_60	2008	254	100	0	90.3	51.3	24.57	0.041	6.289	2.731	101.3	57	13.31
9/10/2008 2:00	3185	1_60	2008	254	200	0	89.4	49.71	24.57	0.034	6.289	3.038	103.7	112	13.32
9/10/2008 3:00	3186	1_60	2008	254	300	0	88.8	48.99	24.57	0.033	6.289	3.14	156.7	237	13.33
9/10/2008 4:00	3187	1_60	2008	254	400	0	90.6	49.41	24.57	0.005	6.289	3.584	221.5	354	13.33
9/10/2008 5:00	3188	1_60	2008	254	500	0	92.9	49.57	24.58	0.018	6.289	2.901	294.3	412	13.32
9/10/2008 6:00	3189	1_60	2008	254	600	0	93.8	49.49	24.59	0.456	6.289	3.584	311.8	539	13.32
9/10/2008 7:00	3190	1_60	2008	254	700	0	95.2	50.37	24.6	33.17	6.289	3.174	121	655	13.31
9/10/2008 8:00	3191	1_60	2008	254	800	0	91	52.41	24.61	82.1	6.289	3.823	346.9	719	13.29
9/10/2008 9:00	3192	1_60	2008	254	900	0	86.4	54.1	24.61	108.4	6.289	2.389	163.9	857	13.27
9/10/2008 10:00	3193	1_60	2008	254	1000	0	70.04	60.6	24.61	594.9	6.289	5.188	47.45	925	13.22
9/10/2008 11:00	3194	1_60	2008	254	1100	0	50.27	67.93	24.6	645.1	6.288	5.939	103.2	1018	13.13
9/10/2008 12:00	3195	1_60	2008	254	1200	0	37.26	71.78	24.57	574.2	6.283	9.83	175.6	1131	13.04
9/10/2008 13:00	3196	1_60	2008	254	1300	0	30.97	73.69	24.54	676.5	6.278	8.67	185.7	1231	13.02
9/10/2008 14:00	3197	1_60	2008	254	1400	0	25.4	76.1	24.52	774.7	6.263	10.79	246.6	1307	13
9/10/2008 15:00	3198	1_60	2008	254	1500	0	21.58	75.89	24.53	329	6.248	15.8	220.4	1459	12.98
9/10/2008 16:00	3199	1_60	2008	254	1600	0	49.36	63.41	24.55	96	6.213	20.34	217	1514	13.03
9/10/2008 17:00	3200	1_60	2008	254	1700	0	49.6	65.25	24.56	325.8	6.204	6.622	169.7	1610	13.1
9/10/2008 18:00	3201	1_60	2008	254	1800	0	47.21	65.02	24.55	94.8	6.203	6.246	101.3	1703	13.1
9/10/2008 19:00	3202	1_60	2008	254	1900	0	56.47	61.19	24.55	11.88	6.195	5.53	88.8	1802	13.13
9/10/2008 20:00	3203	1_60	2008	254	2000	0	66.74	57.94	24.56	0.05	6.188	5.12	142.5	1911	13.18
9/10/2008 21:00	3204	1_60	2008	254	2100	0	71.84	55.72	24.57	0.077	6.184	2.867	81.5	2054	13.22
9/10/2008 22:00	3205	1_60	2008	254	2200	0	77.11	52.95	24.58	0.087	6.179	3.994	14.59	2128	13.25
9/10/2008 23:00	3206	1_60	2008	254	2300	0	80.4	51.16	24.58	0.066	6.177	3.345	113.1	2236	13.28
9/11/2008 0:00	3207	1_60	2008	255	0	0	80.7	50.3	24.58	0.039	6.171	3.789	103	2347	13.3
9/11/2008 1:00	3208	1_60	2008	255	100	0	80.1	49.82	24.58	0.023	6.17	3.277	172.2	1	13.32
9/11/2008 2:00	3209	1_60	2008	255	200	0	83.3	48.33	24.59	0.034	6.169	3.959	259.4	104	13.33
9/11/2008 3:00	3210	1_60	2008	255	300	0	86.8	47.13	24.6	0.049	6.169	3.618	101.7	245	13.35
9/11/2008 4:00	3211	1_60	2008	255	400	0	84.5	47.41	24.59	0.045	6.169	3.072	113.2	325	13.35
9/11/2008 5:00	3212	1_60	2008	255	500	0	85	46.29	24.59	0.061	6.165	3.584	98.7	406	13.36
9/11/2008 6:00	3213	1_60	2008	255	600	0.01	88.5	44.06	24.59	1.038	6.162	2.116	92.2	518	13.38
9/11/2008 7:00	3214	1_60	2008	255	700	0	86.7	44.58	24.61	80.9	6.161	3.447	28.85	635	13.39
9/11/2008 8:00	3215	1_60	2008	255	800	0	69.85	53.49	24.61	274.3	6.159	2.355	128	710	13.33
9/11/2008 9:00	3216	1_60	2008	255	900	0	51.47	61.19	24.61	478.5	6.156	2.321	288.7	859	13.22
9/11/2008 10:00	3217	1_60	2008	255	1000	0	43.67	64.9	24.6	550	6.153	3.618	312.1	922	13.13
9/11/2008 11:00	3218	1_60	2008	255	1100	0	40.21	68.42	24.57	696.3	6.147	5.291	332.1	1040	13.08
9/11/2008 12:00	3219	1_60	2008	255	1200	0	33.3	73.38	24.54	773.5	6.139	8.06	41.5	1135	13.03
9/11/2008 13:00	3220	1_60	2008	255	1300	0	29.47	74.63	24.52	489.1	6.131	6.281	224.8	1206	12.97
9/11/2008 14:00	3221	1_60	2008	255	1400	0	24.93	76.14	24.51	738.5	6.113	12.63	301.3	1339	12.99
9/11/2008 15:00	3222	1_60	2008	255	1500	0	27.45	74.82	24.49	555.6	6.085	10.24	323.9	1418	12.99
9/11/2008 16:00	3223	1_60	2008	255	1600	0	28.35	73.48	24.49	231.4	6.063	11.26	309.6	1519	13
9/11/2008 17:00	3224	1_60	2008	255	1700	0	28.18	73.62	24.48	227.2	6.036	8.33	296.1	1607	13.01
9/11/2008 18:00	3225	1_60	2008	255	1800	0	34.39	69.24	24.5	48.94	6.02	10.07	298.9	1725	13.03
9/11/2008 19:00	3226	1_60	2008	255	1900	0	49.55	63.41	24.54	6.063	6.006	9.83	320.3	1828	13.08
9/11/2008 20:00	3227	1_60	2008	255	2000	0.02	49.57	61.73	24.6	0.114	5.99	12.19	8.55	1941	13.12
9/11/2008 21:00	3228	1_60	2008	255	2100	0	68.2	56.33	24.62	0.1	5.982	8.19	331.3	2005	13.18
9/11/2008 22:00	3229	1_60	2008	255	2200	0	61.24	56.79	24.62	0.066	5.982	6.417	305.9	2102	13.22
9/11/2008 23:00	3230	1_60	2008	255	2300	0	66.48	54.7	24.63	0.087	5.982	4.062	142.3	2248	13.24
9/12/2008 0:00	3231	1_60	2008	256	0	0	77.88	52.46	24.62	0.075	5.982	3.311	134.6	2337	13.26
9/12/2008 1:00	3232	1_60	2008	256	100	0	84.9	52.7	24.6	0.058	5.982	4.676	106.9	27	13.27
9/12/2008 2:00	3233	1_60	2008	256	200	0	87.9	52.85	24.6	0.057	5.982	4.881	113.2	130	13.28
9/12/2008 3:00	3234	1_60	2008	256	300	0	88	51.13	24.6	0.069	5.982	4.301	329.7	231	13.29
9/12/2008 4:00	3235	1_60	2008	256	400	0	87.6	48.9	24.6	0.047	5.982	2.287	178.6	314	13.31
9/12/2008 5:00	3236	1_60	2008	256	500	0	89.5	46.65	24.6	0.043	5.982	3.14	120.1	424	13.34
9/12/2008 6:00	3237	1_60	2008	256	600	0	88.5	46.65	24.61	1.181	5.982	2.355	128.2	519	13.36
9/12/2008 7:00	3238	1_60	2008	256	700	0	87.3	47.48	24.63	75.15	5.982	0.99	88.8	608	13.37
9/12/2008 8:00	3239	1_60	2008	256	800	0	73.52	55.2	24.64	271.3	5.982	1.536	63.61	728	13.27
9/12/2008 9:00	3240	1_60	2008	256	900	0	64	59.33	24.64	483.3	5.983	2.662	314.6	855	13.21
9/12/2008 10:00	3241	1_60	2008	256	1000	0	56.04	62.05	24.64	609	5.982	3.823	330.3	947	13.14
9/12/2008 11:00	3242	1_60	2008	256	1100	0	41.53	65.19	24.63	832	5.982	5.871	323.3	1055	13.09
9/12/2008 12:00	3243	1_60	2008	256	1200	0	30.74	67.24	24.61	826	5.981	5.291	309.9	1115	13.06
9/12/2008 13:00	3244	1_60	2008	256	1300	0	24.31	70.23	24.59	924	5.974	6.929	236.4	1228	13.03
9/12/2008 14:00	3245	1_60	2008	256	1400	0	23.16	70.91	24.58	763.8	5.955	6.554	350.9	1354	13
9/12/2008 15:00	3246	1_60	2008	256	1500	0	20.74	72.11	24.57	694	5.933	8.23	212.9	1410	12.99
9/12/2008 16:00	3247	1_60	2008	256	1600	0	20.04	72.12	24.56	563.1	5.919	9.18	350.6	1541	12.99
9/12/2008 17:00	3248	1_60	2008	256	1700	0	19.22	71.96	24.56	358.1	5.894	8.6	354.5	1604	13
9/12/2008 18:00	3249	1_60	2008	256	1800	0	19.59	70.67	24.56	152.9	5.874	7.168	326.1	1701	13.02
9/12/2008 19:00	3250	1_60	2008	256	1900	0	21.23	66.32	24.57	8.4	5.855	6.861	327.4	1800	13.06
9/12/2008 20:00	3251	1_60	2008	256	2000	0	25.34	61.92	24.6	0.035	5.842	3.823	15.38	1905	13.12
9/12/2008 21:00	3252	1_60	2008	256	2100	0	27.94	59.52	24.61	0.035	5.83	2.833	135	2058	13.18
9/12/2008 22:00	3253	1_60	2008	256	2200	0	33.29	56.33	24.61	0.06	5.823	4.301	141.2	2138	13.22
9/12/2008 23:00	3254	1_60	2008	256	2300	0	40.58	53.12	24.61	0.07	5.818	3.857	138.8	2256	13.26

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/13/2008 0:00	3255	1_60	2008	257	0	4.32366	121.4162	6.078609	3.139	10.82	12.05	10.49	11.69	13.21	1.514881
9/13/2008 1:00	3256	1_60	2008	257	100	2.501681	105.4711	23.93074	4.243	9.89	5.795	8.51	10.1	11.67	1.570186
9/13/2008 2:00	3257	1_60	2008	257	200	1.180097	85.02	42.71353	-0.789	10.04	-0.716	7.739	9.35	10.33	0.984936
9/13/2008 3:00	3258	1_60	2008	257	300	2.635113	107.2349	13.69699	-0.191	5.078	0.376	4.001	7.097	8.82	1.723146
9/13/2008 4:00	3259	1_60	2008	257	400	3.432231	104.1456	6.525368	-0.505	5.578	0.677	4.318	6.4	7.527	1.126866
9/13/2008 5:00	3260	1_60	2008	257	500	3.187121	100.0469	5.125703	-0.101	5.446	0.255	3.899	5.276	6.159	0.883193
9/13/2008 6:00	3261	1_60	2008	257	600	2.483192	114.7784	9.933051	1.091	8.21	2.591	7.061	5.262	6.698	1.43617
9/13/2008 7:00	3262	1_60	2008	257	700	1.874967	106.2883	10.3256	-0.222	5.3	0.196	2.851	5.444	5.879	0.434853
9/13/2008 8:00	3263	1_60	2008	257	800	0.959632	107.8617	54.65023	3.456	19.42	4.561	16.21	10.11	9.84	-0.269401
9/13/2008 9:00	3264	1_60	2008	257	900	0.877082	63.74849	48.58986	-1.255	22.27	-2.83	18.65	13.34	12.87	-0.469529
9/13/2008 10:00	3265	1_60	2008	257	1000	1.326929	261.3344	47.4826	6.075	36.59	6.079	33.67	16.16	15.54	-0.62415
9/13/2008 11:00	3266	1_60	2008	257	1100	1.929064	294.4183	38.50328	2.961	37.67	1.214	36.99	18.99	18.28	-0.708798
9/13/2008 12:00	3267	1_60	2008	257	1200	2.027064	290.5324	40.59832	1.098	38.5	-2.118	38.17	21.33	20.61	-0.716581
9/13/2008 13:00	3268	1_60	2008	257	1300	2.77765	289.5944	39.55425	5.786	42.44	3.342	42.92	23.17	22.27	-0.89722
9/13/2008 14:00	3269	1_60	2008	257	1400	3.336926	282.2695	34.86127	4.564	38.71	3.426	40.95	24.52	23.44	-1.073025
9/13/2008 15:00	3270	1_60	2008	257	1500	3.531801	316.8466	46.63396	6.205	41.16	0.518	42.02	25.37	24.39	-0.979713
9/13/2008 16:00	3271	1_60	2008	257	1600	4.790853	312.8028	17.9103	8.81	33.77	-0.718	36.91	25.99	25.11	-0.876584
9/13/2008 17:00	3272	1_60	2008	257	1700	5.264341	313.1822	20.40123	11.57	32.55	2.916	35.67	25.81	25.07	-0.73883
9/13/2008 18:00	3273	1_60	2008	257	1800	6.409839	314.9186	11.35189	12.93	30.66	-0.271	35.18	24.69	24.34	-0.355406
9/13/2008 19:00	3274	1_60	2008	257	1900	4.779558	339.6449	15.04351	8.84	24.28	-3.036	25.47	22.62	23.01	0.392354
9/13/2008 20:00	3275	1_60	2008	257	2000	4.350995	19.22013	12.59304	5.905	23.69	-8.68	26.07	21.48	22.05	0.566723
9/13/2008 21:00	3276	1_60	2008	257	2100	2.16817	337.9255	37.81741	7.026	18.4	0.319	15.97	19.31	20.16	0.845502
9/13/2008 22:00	3277	1_60	2008	257	2200	1.926226	139.0408	17.78369	-1.244	6.384	1.226	5.942	15.4	17.89	2.483787
9/13/2008 23:00	3278	1_60	2008	257	2300	1.970141	141.0151	14.74054	-0.659	3.206	0.345	2.45	12.75	16.16	3.412292
9/14/2008 0:00	3279	1_60	2008	258	0	1.741705	142.9664	21.75581	-0.012	3.394	0.352	3.25	11.87	15.49	3.61279
9/14/2008 1:00	3280	1_60	2008	258	100	2.695886	112.6026	9.637342	-1.091	6.047	-0.253	4.371	10.91	12.51	1.598844
9/14/2008 2:00	3281	1_60	2008	258	200	3.323725	119.533	9.766717	-0.522	9.85	4.079	9.44	12.08	13.5	1.419187
9/14/2008 3:00	3282	1_60	2008	258	300	4.057522	138.2147	14.59365	2.709	13.54	13.89	13.52	11.36	12.6	1.246208
9/14/2008 4:00	3283	1_60	2008	258	400	3.909258	135.3553	7.092243	5.417	12.53	16.99	12.44	10.62	11.87	1.249706
9/14/2008 5:00	3284	1_60	2008	258	500	2.968856	121.4706	23.92277	1.93	9.59	9	12.56	9.7	10.87	1.167899
9/14/2008 6:00	3285	1_60	2008	258	600	2.260643	114.2811	18.35306	0.421	7.27	1.33	6.281	8.08	9.64	1.551676
9/14/2008 7:00	3286	1_60	2008	258	700	2.033206	93.31985	29.79056	1.085	9.28	1.247	7.633	8.29	8.83	0.535712
9/14/2008 8:00	3287	1_60	2008	258	800	3.320562	95.93419	18.50043	3.198	20.79	4.481	21.41	13.62	13.25	-0.371555
9/14/2008 9:00	3288	1_60	2008	258	900	1.585491	38.21508	30.041	0.613	26.82	-1.965	23.84	15.75	15.33	-0.420472
9/14/2008 10:00	3289	1_60	2008	258	1000	1.9723	304.3692	28.63485	2.818	29.87	-0.421	27.23	17.95	17.43	-0.522993
9/14/2008 11:00	3290	1_60	2008	258	1100	2.074845	308.9545	31.74804	8.66	35.3	5.222	34.13	20.71	20.07	-0.636592
9/14/2008 12:00	3291	1_60	2008	258	1200	2.420133	277.5038	30.88046	4.446	36.85	3.613	38.35	24.31	23.42	-0.89226
9/14/2008 13:00	3292	1_60	2008	258	1300	3.050746	308.1759	33.97578	4.83	38.11	-0.143	41.2	25.92	24.98	-0.936506
9/14/2008 14:00	3293	1_60	2008	258	1400	3.18122	273.2968	38.496	6.566	49.24	6.647	50.62	26.99	25.9	-1.085835
9/14/2008 15:00	3294	1_60	2008	258	1500	2.83718	260.7101	59.57329	4.725	40.66	4.913	41.03	27.4	26.38	-1.017643
9/14/2008 16:00	3295	1_60	2008	258	1600	3.269734	239.3419	34.20354	9.19	34.1	16.36	36.15	27.93	26.86	-1.068658
9/14/2008 17:00	3296	1_60	2008	258	1700	3.246749	276.2549	37.69142	9.27	30.68	8.25	31.93	27.58	26.87	-0.712882
9/14/2008 18:00	3297	1_60	2008	258	1800	3.68132	334.6365	17.69189	7.382	23.06	-3.7	23.7	26.43	26.18	-0.25105
9/14/2008 19:00	3298	1_60	2008	258	1900	4.348742	344.9938	16.29326	10.14	22.24	-4.352	22.26	23.97	24.31	0.345583
9/14/2008 20:00	3299	1_60	2008	258	2000	1.901817	260.1828	43.17453	3.884	9.16	2.708	7.901	20.79	22.74	1.957084
9/14/2008 21:00	3300	1_60	2008	258	2100	1.256982	158.7608	24.92669	-0.016	4.265	0.59	3.713	18.69	21.46	2.776122
9/14/2008 22:00	3301	1_60	2008	258	2200	1.964109	122.4724	13.68523	-0.163	1.782	0.016	0.903	15.1	18.87	3.765882
9/14/2008 23:00	3302	1_60	2008	258	2300	1.503598	141.381	34.76694	-0.641	3.535	0.123	1.529	14.92	17.96	3.03916
9/15/2008 0:00	3303	1_60	2008	259	0	2.257428	112.5181	20.35889	-0.806	3.329	-0.378	2.293	11.93	14.97	3.041151
9/15/2008 1:00	3304	1_60	2008	259	100	3.012997	119.507	14.93109	0.042	6.302	5.365	7.956	11.91	14.92	3.012322
9/15/2008 2:00	3305	1_60	2008	259	200	4.084948	130.6303	3.822093	1.814	7.49	11.6	8.72	12.29	14.43	2.133219
9/15/2008 3:00	3306	1_60	2008	259	300	3.586774	116.2505	7.998142	1.599	5.88	6.201	8.81	11.1	13.05	1.953223
9/15/2008 4:00	3307	1_60	2008	259	400	2.371946	112.7932	24.7239	1.939	7.616	3.43	7.432	9.69	11.41	1.721693
9/15/2008 5:00	3308	1_60	2008	259	500	2.021851	102.2554	24.08884	-0.825	6.207	-1.089	4.802	8.85	9.96	1.104025
9/15/2008 6:00	3309	1_60	2008	259	600	2.352601	91.14813	6.83602	0.038	5.461	0.181	3.801	8.24	9.21	0.973992
9/15/2008 7:00	3310	1_60	2008	259	700	1.082225	97.6204	22.37846	0.127	4.872	0.228	4.105	8.93	9.92	0.986997
9/15/2008 8:00	3311	1_60	2008	259	800	0.771184	293.1537	42.54882	1.164	15.18	1.145	13.64	13.6	13.35	-0.249806
9/15/2008 9:00	3312	1_60	2008	259	900	1.216679	350.3897	51.04672	9.58	27.75	7.338	27.91	16.28	15.94	-0.335764
9/15/2008 10:00	3313	1_60	2008	259	1000	1.599311	314.9579	41.65706	2.014	31.74	-1.656	30.18	18.52	17.99	-0.525967
9/15/2008 11:00	3314	1_60	2008	259	1100	2.214878	301.6211	28.6748	10.21	35.95	7.153	34.08	21.29	20.58	-0.71237
9/15/2008 12:00	3315	1_60	2008	259	1200	2.304677	317.8511	29.4125	-1.145	34.12	-6.664	33.36	24.11	23.45	-0.658885
9/15/2008 13:00	3316	1_60	2008	259	1300	2.468746	314.6987	49.33796	8.36	40.24	4.629	41.29	26.28	25.46	-0.817614
9/15/2008 14:00	3317	1_60	2008	259	1400	2.46416	272.0416	50.19183	9.76	38.27	10.24	37.77	27.38	26.41	-0.972698
9/15/2008 15:00	3318	1_60	2008	259	1500	2.379226	338.5757	47.25391	1.722	36.18	-2.951	36.98	27.69	26.82	-0.865752
9/15/2008 16:00	3319	1_60	2008	259	1600	2.799838	327.8464	33.89904	5.82	32.35	-0.664	32.32	28.14	27.43	-0.707031
9/15/2008 17:00	3320	1_60	2008	259	1700	2.488316	285.1125	28.12074	6.04	24.91	5.343	25.88	28.1	27.5	-0.604734
9/15/2008 18:00	3321	1_60	2008	259	1800	1.394175	236.1519	28.45934	2.91	15.51	3.703	14.11	27.07	26.82	-0.252619
9/15/2008 19:00	3322	1_60	2008	259	1900	1.662711	248.6353	22.5592	0.903	3.313	1.598	3.534	22.43	24.41	1.981979
9/15/2008 20:00	3323	1_60	2008	259	2000	1.579596	214.6744	39.23777	2.349	11.87	3.08	11.12	20.92	22.95	2.037653
9/15/2008 21:00	3324	1_60	2008	259	2100	1.304433	183.0154	29.85783	0.159	5.779	0.14	4.966	18.59	21.49	2.901812
9/15/2008 22:00	3325	1_60	2008	259	2200	1.937099	111.9104	10.16729	-0.59	2.765	-0.107	1.727	15.53	18.18	2.650751
9/15/2008 23:00	3326	1_60	2008	259	2300	2.817617	130.012	13.19865	-0.023	5.982	3.154	6.53	14.25	17.87	3.625813

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/13/2008 0:00	3255	1_60	2008	257	0	0	43.84	53.34	24.61	0.065	5.813	6.383	122.3	2329	13.29
9/13/2008 1:00	3256	1_60	2008	257	100	0	49.48	50.6	24.61	0.062	5.808	4.54	136	10	13.3
9/13/2008 2:00	3257	1_60	2008	257	200	0	52.12	49.12	24.61	0.028	5.803	3.106	79.72	124	13.33
9/13/2008 3:00	3258	1_60	2008	257	300	0	58.94	45.16	24.62	0.042	5.8	4.164	86.9	259	13.36
9/13/2008 4:00	3259	1_60	2008	257	400	0	64.55	43.83	24.62	0.061	5.796	4.506	104.3	323	13.39
9/13/2008 5:00	3260	1_60	2008	257	500	0	67.63	41.75	24.63	0.062	5.792	4.164	99	430	13.41
9/13/2008 6:00	3261	1_60	2008	257	600	0	66.52	41.75	24.64	1.081	5.789	4.13	97.3	515	13.44
9/13/2008 7:00	3262	1_60	2008	257	700	0	63.19	42.69	24.66	78.6	5.788	3.038	92.9	612	13.44
9/13/2008 8:00	3263	1_60	2008	257	800	0	46.56	52.05	24.66	277.3	5.785	2.287	218.1	749	13.37
9/13/2008 9:00	3264	1_60	2008	257	900	0	34.03	58.68	24.65	486.6	5.783	2.662	75.91	834	13.26
9/13/2008 10:00	3265	1_60	2008	257	1000	0	29.41	63.07	24.65	667.2	5.781	4.642	284.3	942	13.16
9/13/2008 11:00	3266	1_60	2008	257	1100	0	25.17	67.57	24.63	798.8	5.777	4.642	321.5	1058	13.09
9/13/2008 12:00	3267	1_60	2008	257	1200	0	19.42	71.72	24.62	875	5.77	5.393	294.9	1150	13.04
9/13/2008 13:00	3268	1_60	2008	257	1300	0	17.21	74.63	24.6	888	5.761	6.997	324.9	1216	13
9/13/2008 14:00	3269	1_60	2008	257	1400	0	15.53	76.61	24.59	835	5.746	9.32	316.9	1318	12.98
9/13/2008 15:00	3270	1_60	2008	257	1500	0	14.02	78.07	24.58	725.9	5.727	9.18	344.2	1443	12.96
9/13/2008 16:00	3271	1_60	2008	257	1600	0	13.29	78.88	24.57	561.8	5.703	9.52	319.6	1508	12.96
9/13/2008 17:00	3272	1_60	2008	257	1700	0	12.88	78.74	24.57	359.7	5.677	9.28	319.7	1656	12.96
9/13/2008 18:00	3273	1_60	2008	257	1800	0	13.41	76.72	24.59	149.9	5.644	10.55	309.3	1727	12.95
9/13/2008 19:00	3274	1_60	2008	257	1900	0	14.46	72.91	24.6	6.719	5.614	9.08	319.3	1817	13.02
9/13/2008 20:00	3275	1_60	2008	257	2000	0	16.01	70.92	24.62	0.03	5.597	7.578	23.77	1922	13.06
9/13/2008 21:00	3276	1_60	2008	257	2100	0	21.51	67.06	24.63	0.035	5.58	5.939	343.3	2001	13.1
9/13/2008 22:00	3277	1_60	2008	257	2200	0	26.86	60.48	24.64	0.039	5.572	4.028	93.3	2156	13.15
9/13/2008 23:00	3278	1_60	2008	257	2300	0	31.64	55.48	24.65	0.036	5.564	3.209	154.3	2250	13.2
9/14/2008 0:00	3279	1_60	2008	258	0	0	34.14	53.76	24.66	0.069	5.555	3.243	90.1	2359	13.25
9/14/2008 1:00	3280	1_60	2008	258	100	0	38.27	51.89	24.67	0.06	5.547	4.301	123.7	46	13.28
9/14/2008 2:00	3281	1_60	2008	258	200	0	38.03	53.96	24.68	0.044	5.543	5.598	120.8	159	13.3
9/14/2008 3:00	3282	1_60	2008	258	300	0	41.17	52.86	24.69	0.056	5.537	6.451	119.3	216	13.3
9/14/2008 4:00	3283	1_60	2008	258	400	0	44.95	51.43	24.7	0.027	5.533	5.871	127.6	346	13.31
9/14/2008 5:00	3284	1_60	2008	258	500	0	47.42	49.96	24.71	0.028	5.529	5.871	126.8	401	13.32
9/14/2008 6:00	3285	1_60	2008	258	600	0	52.46	47	24.73	1.028	5.527	4.335	96.6	548	13.35
9/14/2008 7:00	3286	1_60	2008	258	700	0	51.82	47.68	24.75	76.4	5.524	3.686	92.5	622	13.37
9/14/2008 8:00	3287	1_60	2008	258	800	0	37.02	57.26	24.76	274.3	5.521	5.086	78.64	719	13.31
9/14/2008 9:00	3288	1_60	2008	258	900	0	30.63	62.24	24.77	482.8	5.518	3.959	73.09	801	13.21
9/14/2008 10:00	3289	1_60	2008	258	1000	0	27.29	65.65	24.77	663	5.517	4.506	301.8	954	13.12
9/14/2008 11:00	3290	1_60	2008	258	1100	0	22.67	70.53	24.76	795.4	5.513	4.949	313.9	1005	13.07
9/14/2008 12:00	3291	1_60	2008	258	1200	0	15.18	76.76	24.73	871	5.506	6.178	286.6	1159	13.01
9/14/2008 13:00	3292	1_60	2008	258	1300	0	12.61	79.5	24.73	885	5.494	6.963	263.7	1243	12.94
9/14/2008 14:00	3293	1_60	2008	258	1400	0	11.48	81	24.71	835	5.471	6.793	322.9	1358	12.95
9/14/2008 15:00	3294	1_60	2008	258	1500	0	10.13	81.9	24.7	724.1	5.443	6.69	256.4	1454	12.93
9/14/2008 16:00	3295	1_60	2008	258	1600	0	9.7	82.6	24.69	556.3	5.418	7.987	270.6	1557	12.92
9/14/2008 17:00	3296	1_60	2008	258	1700	0	11.41	82.3	24.69	349.9	5.387	7.543	291.3	1644	12.93
9/14/2008 18:00	3297	1_60	2008	258	1800	0	12.55	80.5	24.7	142.3	5.358	8.12	3.827	1756	12.95
9/14/2008 19:00	3298	1_60	2008	258	1900	0	14.26	75.41	24.72	5.303	5.332	7.919	8.87	1810	12.99
9/14/2008 20:00	3299	1_60	2008	258	2000	0	17.11	70	24.74	0.026	5.319	4.096	295.2	1908	13.04
9/14/2008 21:00	3300	1_60	2008	258	2100	0	19.23	66.63	24.76	0.042	5.309	2.765	149.2	2051	13.1
9/14/2008 22:00	3301	1_60	2008	258	2200	0	25.22	59.83	24.76	0.045	5.299	3.072	100.8	2129	13.15
9/14/2008 23:00	3302	1_60	2008	258	2300	0	26.73	59.35	24.77	0.035	5.289	2.423	147.9	2227	13.2
9/15/2008 0:00	3303	1_60	2008	259	0	0	32.31	53.76	24.78	0.061	5.281	3.994	99.3	2312	13.24
9/15/2008 1:00	3304	1_60	2008	259	100	0	32.31	53.99	24.79	0.072	5.275	5.393	129.6	38	13.27
9/15/2008 2:00	3305	1_60	2008	259	200	0	35.4	54.5	24.8	0.057	5.268	5.837	136.2	134	13.29
9/15/2008 3:00	3306	1_60	2008	259	300	0	40.28	52.39	24.8	0.066	5.261	5.018	132.3	254	13.29
9/15/2008 4:00	3307	1_60	2008	259	400	0	42.89	50.2	24.81	0.046	5.258	4.369	140	300	13.31
9/15/2008 5:00	3308	1_60	2008	259	500	0	47.35	48.1	24.82	0.026	5.254	3.413	86.1	426	13.34
9/15/2008 6:00	3309	1_60	2008	259	600	0	50.04	47.11	24.84	0.892	5.25	3.686	93.6	559	13.36
9/15/2008 7:00	3310	1_60	2008	259	700	0	46.48	49.17	24.85	72.05	5.248	3.994	90.2	601	13.37
9/15/2008 8:00	3311	1_60	2008	259	800	0	32.68	58.83	24.86	267.7	5.244	2.355	305.5	755	13.3
9/15/2008 9:00	3312	1_60	2008	259	900	0	28.15	63.35	24.86	476.7	5.241	3.379	304.4	849	13.19
9/15/2008 10:00	3313	1_60	2008	259	1000	0	24.82	67.07	24.86	658.5	5.239	3.686	310.8	956	13.11
9/15/2008 11:00	3314	1_60	2008	259	1100	0	20.61	71.47	24.84	790.6	5.237	4.233	293.2	1055	13.05
9/15/2008 12:00	3315	1_60	2008	259	1200	0	15.53	76.61	24.82	868	BA	4.949	327	1149	12.99
9/15/2008 13:00	3316	1_60	2008	259	1300	0	10.54	80.5	24.8	888	AT	5.427	48.1	1229	12.92
9/15/2008 14:00	3317	1_60	2008	259	1400	0	9.03	82.1	24.78	841	AT	5.598	252.8	1324	12.87
9/15/2008 15:00	3318	1_60	2008	259	1500	0	9.02	83	24.76	727.2	7.911	6.246	340.8	1428	12.91
9/15/2008 16:00	3319	1_60	2008	259	1600	0	7.109	83.4	24.75	564.3	7.905	6.281	303.8	1513	12.92
9/15/2008 17:00	3320	1_60	2008	259	1700	0	7.199	83.6	24.74	356.2	7.885	5.393	278.8	1616	12.92
9/15/2008 18:00	3321	1_60	2008	259	1800	0	8.23	82.4	24.74	141.5	7.864	3.379	204.4	1726	12.94
9/15/2008 19:00	3322	1_60	2008	259	1900	0	11.02	72.98	24.76	4.943	7.85	2.56	229.7	1815	12.99
9/15/2008 20:00	3323	1_60	2008	259	2000	0	13.6	70.06	24.78	0.023	7.833	4.335	285.3	1924	13.05
9/15/2008 21:00	3324	1_60	2008	259	2100	0	15.94	66	24.79	0.035	7.82	2.833	147	2033	13.1
9/15/2008 22:00	3325	1_60	2008	259	2200	0	19.59	60.39	24.8	0.045	7.807	3.243	115.5	2135	13.15
9/15/2008 23:00	3326	1_60	2008	259	2300	0	21.49	58.28	24.8	0.047	7.796	4.506	136.7	2244	13.2

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/16/2008 0:00	3327	1_60	2008	260	0	5.167089	125.5586	6.006474	2.958	20.95	15.93	20.32	15.78	16.79	1.011815
9/16/2008 1:00	3328	1_60	2008	260	100	4.734627	131.4731	9.4791	6.564	19.06	20.97	18.06	15.72	16.36	0.640105
9/16/2008 2:00	3329	1_60	2008	260	200	1.422165	81.17119	47.30882	3.77	12.86	4.541	12.84	11.35	12.8	1.444195
9/16/2008 3:00	3330	1_60	2008	260	300	1.525074	121.6273	40.43864	-0.068	2.602	0.129	2.088	10.22	12.25	2.03174
9/16/2008 4:00	3331	1_60	2008	260	400	2.584152	105.5667	6.999129	-0.338	2.985	0.041	2.037	10.08	11.56	1.47238
9/16/2008 5:00	3332	1_60	2008	260	500	2.215411	90.94427	7.199746	-0.414	2.784	-0.287	2.163	9.54	10.98	1.448482
9/16/2008 6:00	3333	1_60	2008	260	600	1.978842	129.018	20.09398	-0.016	2.158	0.13	1.561	7.573	9.75	2.172681
9/16/2008 7:00	3334	1_60	2008	260	700	0.748741	172.8774	54.61662	0.082	2.569	0.143	1.411	7.859	8.72	0.861956
9/16/2008 8:00	3335	1_60	2008	260	800	0.627879	99.96973	29.06678	1.399	15.74	1.78	13.1	13.48	13.23	-0.244274
9/16/2008 9:00	3336	1_60	2008	260	900	1.263386	320.2563	50.45415	1.828	25.54	-0.351	22.91	16.96	16.59	-0.371051
9/16/2008 10:00	3337	1_60	2008	260	1000	1.5379	308.1944	34.99493	0.917	32.27	-1.533	30.12	19.09	18.58	-0.509351
9/16/2008 11:00	3338	1_60	2008	260	1100	1.692495	321.6392	41.79481	3.704	37.18	1.434	33.56	22.5	21.86	-0.641214
9/16/2008 12:00	3339	1_60	2008	260	1200	2.403545	293.2771	60.9898	5.271	43.99	1.875	43.38	25.34	24.51	-0.830337
9/16/2008 13:00	3340	1_60	2008	260	1300	2.995333	256.9845	44.06234	12.03	40.95	16.82	42.39	27.07	25.96	-1.110557
9/16/2008 14:00	3341	1_60	2008	260	1400	2.878881	297.6221	55.35101	3.306	33.88	-0.916	34.4	26.89	26.02	-0.872926
9/16/2008 15:00	3342	1_60	2008	260	1500	1.961322	270.1528	60.14757	6.961	31.04	6.212	30.32	26.56	26.02	-0.540427
9/16/2008 16:00	3343	1_60	2008	260	1600	2.353403	248.279	25.57273	5.532	29	9.97	31.57	27.12	26.38	-0.73975
9/16/2008 17:00	3344	1_60	2008	260	1700	2.165294	264.3698	24.23046	6.239	24.26	8.29	24.27	27.21	26.63	-0.57919
9/16/2008 18:00	3345	1_60	2008	260	1800	2.619188	256.1765	13.20868	4.475	14.14	6.248	15.03	26.11	26.05	-0.060951
9/16/2008 19:00	3346	1_60	2008	260	1900	3.090846	219.1802	10.4402	4.778	8.88	14.81	9.69	23.75	24.54	0.784249
9/16/2008 20:00	3347	1_60	2008	260	2000	3.136251	189.5724	28.73008	6.321	23.94	19.01	26	23.32	23.59	0.275612
9/16/2008 21:00	3348	1_60	2008	260	2100	2.73512	91.85072	24.80749	1.983	9.45	5.689	10.27	21.7	22.6	0.901332
9/16/2008 22:00	3349	1_60	2008	260	2200	2.574746	100.6751	48.13961	0.833	15.34	1.21	16.45	20.26	21.18	0.929573
9/16/2008 23:00	3350	1_60	2008	260	2300	2.388702	86.58086	39.20042	0.685	15.17	3.489	16.94	18.67	19.84	1.168128
9/17/2008 0:00	3351	1_60	2008	261	0	3.589341	129.694	4.820935	1.948	7.024	9.01	8.12	16.41	18.24	1.829056
9/17/2008 1:00	3352	1_60	2008	261	100	3.151566	118.343	9.869956	1.201	9.63	5.069	9.24	16.52	17.5	0.980311
9/17/2008 2:00	3353	1_60	2008	261	200	3.149729	122.5965	13.3223	0.561	5.526	4.982	6.613	14.87	16.59	1.722089
9/17/2008 3:00	3354	1_60	2008	261	300	3.69669	126.624	6.676044	1.168	6.831	7.804	7.792	14.67	15.94	1.277642
9/17/2008 4:00	3355	1_60	2008	261	400	2.479439	106.4543	14.12831	1.136	8.62	3.879	8.57	13.83	15.12	1.28082
9/17/2008 5:00	3356	1_60	2008	261	500	1.613503	119.044	34.90769	-0.427	3.596	-0.178	3.493	11.71	13.19	1.47434
9/17/2008 6:00	3357	1_60	2008	261	600	1.301921	150.6379	45.39558	-0.227	5.528	0.034	3.829	10.45	12.9	2.449396
9/17/2008 7:00	3358	1_60	2008	261	700	1.904893	104.4246	11.41372	-0.704	6.395	-0.253	5.068	11.23	12.27	1.037933
9/17/2008 8:00	3359	1_60	2008	261	800	2.207481	94.15667	11.45136	-0.431	17.25	0.151	16.96	16.01	15.67	-0.332863
9/17/2008 9:00	3360	1_60	2008	261	900	1.424779	91.31256	35.19041	0.519	29.31	0.733	29.08	19	18.48	-0.512935
9/17/2008 10:00	3361	1_60	2008	261	1000	1.276924	343.135	39.16245	1.915	30.18	-1.976	27.38	21.16	20.7	-0.460462
9/17/2008 11:00	3362	1_60	2008	261	1100	1.569791	298.1558	59.7281	-0.597	37.08	-1.148	36.39	23.35	22.76	-0.585745
9/17/2008 12:00	3363	1_60	2008	261	1200	2.49787	298.9881	37.75615	0.731	40.14	-1.964	39.28	25.11	24.27	-0.843868
9/17/2008 13:00	3364	1_60	2008	261	1300	2.663555	253.5177	56.57999	9.26	43.57	13.29	42.09	26.21	25.3	-0.912998
9/17/2008 14:00	3365	1_60	2008	261	1400	2.950933	315.0976	50.98628	-1.293	38.51	-5.221	39.97	26.24	25.58	-0.655826
9/17/2008 15:00	3366	1_60	2008	261	1500	7.324563	358.2348	20.69425	11.17	40.18	-8.48	47.41	24.47	24.18	-0.289309
9/17/2008 16:00	3367	1_60	2008	261	1600	5.893077	284.0867	36.36459	6.809	41.64	8.86	48.2	17.76	19.23	1.473028
9/17/2008 17:00	3368	1_60	2008	261	1700	2.621464	55.97339	71.31976	1.729	27.38	-0.743	28.33	19.86	20.32	0.45877
9/17/2008 18:00	3369	1_60	2008	261	1800	3.88678	121.9157	14.26709	3.938	19.43	9.77	19.77	19.94	20.5	0.558879
9/17/2008 19:00	3370	1_60	2008	261	1900	4.738232	136.9298	7.303638	4.395	13.25	19.57	14.18	17.97	19.24	1.262072
9/17/2008 20:00	3371	1_60	2008	261	2000	3.084375	143.6195	9.147474	1.077	6.808	9.05	9.27	16.57	18.29	1.713086
9/17/2008 21:00	3372	1_60	2008	261	2100	1.970113	131.724	31.48898	0.011	10.54	4.553	11.91	16.57	18.04	1.469902
9/17/2008 22:00	3373	1_60	2008	261	2200	1.190483	140.8573	46.27312	0.145	3.671	0.28	3.176	14.45	16.35	1.899355
9/17/2008 23:00	3374	1_60	2008	261	2300	1.519018	138.2188	28.61521	-0.145	4.579	0.146	4.305	12.02	14.37	2.34167
9/18/2008 0:00	3375	1_60	2008	262	0	1.665931	128.0527	11.38976	-0.341	1.941	-0.026	0.878	12.06	14.39	2.332439
9/18/2008 1:00	3376	1_60	2008	262	100	1.887145	139.6402	17.56827	-0.705	5.201	1.071	5.751	10.42	13.61	3.189608
9/18/2008 2:00	3377	1_60	2008	262	200	2.496492	133.1237	8.293061	0.495	3.846	5.163	7.437	10.68	13.26	2.579172
9/18/2008 3:00	3378	1_60	2008	262	300	1.776439	135.9086	22.53367	0.044	3.472	0.843	3.144	9.7	11.42	1.717878
9/18/2008 4:00	3379	1_60	2008	262	400	1.296671	176.1812	22.52501	0.106	3.945	0.469	3.672	8.89	10.76	1.871959
9/18/2008 5:00	3380	1_60	2008	262	500	1.296751	127.0145	15.88551	-0.348	2.481	-0.054	1.782	8.01	10.2	2.188784
9/18/2008 6:00	3381	1_60	2008	262	600	0.877706	122.8609	21.88647	-0.29	4.358	-0.191	3.016	7.639	9.69	2.050631
9/18/2008 7:00	3382	1_60	2008	262	700	1.619848	98.53507	8.960773	-0.14	2.096	-0.186	1.671	7.665	8.66	0.998376
9/18/2008 8:00	3383	1_60	2008	262	800	0.631833	88.72313	48.93713	0.95	10.6	0.249	9.84	12.28	12.09	-0.18768
9/18/2008 9:00	3384	1_60	2008	262	900	1.216736	296.7616	27.106	3.776	21.99	1.99	19.77	14.67	14.35	-0.321858
9/18/2008 10:00	3385	1_60	2008	262	1000	1.157483	271.8602	33.42666	7.526	25.04	7.138	22.62	16.79	16.41	-0.378123
9/18/2008 11:00	3386	1_60	2008	262	1100	1.148014	313.3857	47.37077	0.847	27.95	-0.713	25.95	19.3	18.9	-0.403953
9/18/2008 12:00	3387	1_60	2008	262	1200	3.163665	314.9145	21.18025	7.482	30.26	1.452	31.5	22.49	21.85	-0.646019
9/18/2008 13:00	3388	1_60	2008	262	1300	3.913372	311.4948	19.41018	10.44	33.7	3.114	33.38	24.54	24.02	-0.518202
9/18/2008 14:00	3389	1_60	2008	262	1400	5.106765	337.9035	32.46753	6.767	42.69	-7.457	43.89	25.06	24.47	-0.590804
9/18/2008 15:00	3390	1_60	2008	262	1500	2.861981	317.4113	23.26985	4.034	28.18	-1.794	28.03	25.55	25.04	-0.512815
9/18/2008 16:00	3391	1_60	2008	262	1600	4.461703	348.3109	18.30209	10.84	27.44	-4.123	29.07	25.04	24.69	-0.343313
9/18/2008 17:00	3392	1_60	2008	262	1700	2.041257	266.986	31.6428	4.388	16.28	4.225	16.8	24.5	24.59	0.092541
9/18/2008 18:00	3393	1_60	2008	262	1800	1.933362	248.5829	14.72256	3.423	7.347	4.799	6.923	23.69	23.99	0.291144
9/18/2008 19:00	3394	1_60	2008	262	1900	1.018906	213.6107	37.65714	0.097	2.155	0.584	2.917	21.63	22.84	1.215805
9/18/2008 20:00	3395	1_60	2008	262	2000	1.424518	109.928	28.82996	-0.128	1.831	0.033	1.316	18.84	20.57	1.728358
9/18/2008 21:00	3396	1_60	2008	262	2100	2.498717	143.0946	25.69056	0.743	8.32	5.396	10.23	16.86	19.22	2.359073
9/18/2008 22:00	3397	1_60	2008	262	2200	1.91684	112.8005	20.67143	-0.412	2.434	0.76	3.496	14.87	17.61	2.739109
9/18/2008 23:00	3398	1_60	2008	262	2300	4.120085	126.5999	5.307122	1.193	5.787	10.75	7.692	14.75	16.9	2.151101

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/16/2008 0:00	3327	1_60	2008	260	0	0	23.75	60.59	24.81	0.043	7.786	7.782	126.1	2317	13.23
9/16/2008 1:00	3328	1_60	2008	260	100	0	27.04	60.59	24.82	0.055	7.772	7.441	135.4	20	13.22
9/16/2008 2:00	3329	1_60	2008	260	200	0	33.83	53.29	24.83	0.064	7.763	4.13	113.3	103	13.24
9/16/2008 3:00	3330	1_60	2008	260	300	0	37.13	50.74	24.84	0.06	7.758	2.799	105.3	245	13.29
9/16/2008 4:00	3331	1_60	2008	260	400	0	40.39	50.61	24.85	0.03	7.753	3.789	102.7	341	13.31
9/16/2008 5:00	3332	1_60	2008	260	500	0	44.82	49.56	24.86	0.019	7.748	3.652	77.53	404	13.33
9/16/2008 6:00	3333	1_60	2008	260	600	0	47.34	46.16	24.87	0.829	7.744	3.277	103.8	526	13.35
9/16/2008 7:00	3334	1_60	2008	260	700	0	46.25	46.9	24.89	70.5	7.741	1.638	206.6	618	13.37
9/16/2008 8:00	3335	1_60	2008	260	800	0	32.68	59.09	24.89	263.8	7.737	2.116	91.5	758	13.3
9/16/2008 9:00	3336	1_60	2008	260	900	0	29.04	64.56	24.89	467.3	7.735	3.721	305.8	856	13.19
9/16/2008 10:00	3337	1_60	2008	260	1000	0	25.63	67.93	24.88	645.8	7.733	3.721	301	921	13.1
9/16/2008 11:00	3338	1_60	2008	260	1100	0	20.82	74.25	24.85	777.7	7.731	5.7	326.8	1052	13.04
9/16/2008 12:00	3339	1_60	2008	260	1200	0	17.6	78.88	24.82	851	7.725	7.714	254	1151	12.96
9/16/2008 13:00	3340	1_60	2008	260	1300	0	14.75	81.5	24.79	833	7.715	7.305	273.9	1226	12.96
9/16/2008 14:00	3341	1_60	2008	260	1400	0	14.88	80.9	24.76	537.1	7.699	8.02	297.9	1319	12.93
9/16/2008 15:00	3342	1_60	2008	260	1500	0	14.36	80.4	24.75	319.1	7.683	4.779	257.3	1442	12.95
9/16/2008 16:00	3343	1_60	2008	260	1600	0	13.5	81.5	24.73	423.6	7.667	5.291	228	1541	12.95
9/16/2008 17:00	3344	1_60	2008	260	1700	0	12.93	82.1	24.72	322.7	7.651	4.71	283.2	1621	12.94
9/16/2008 18:00	3345	1_60	2008	260	1800	0	13.93	79.55	24.72	72.38	7.636	4.54	247.4	1710	12.95
9/16/2008 19:00	3346	1_60	2008	260	1900	0	17.01	75.01	24.73	7.618	7.621	5.257	195	1856	12.99
9/16/2008 20:00	3347	1_60	2008	260	2000	0	20.25	74.11	24.75	0.042	7.603	9.08	190.1	1910	13.02
9/16/2008 21:00	3348	1_60	2008	260	2100	0	23.59	71.26	24.77	0.035	7.593	5.018	109.1	2043	13.05
9/16/2008 22:00	3349	1_60	2008	260	2200	0	26.12	68.78	24.76	0.055	7.581	6.656	112.6	2123	13.08
9/16/2008 23:00	3350	1_60	2008	260	2300	0	28.97	65.83	24.77	0.044	7.573	6.349	117.7	2248	13.11
9/17/2008 0:00	3351	1_60	2008	261	0	0	35.25	61.91	24.77	0.054	7.566	5.291	120.6	2332	13.15
9/17/2008 1:00	3352	1_60	2008	261	100	0	36.56	62	24.77	0.044	7.56	5.905	109.7	40	13.17
9/17/2008 2:00	3353	1_60	2008	261	200	0	39.99	59.16	24.77	0.046	7.553	4.847	119.5	144	13.19
9/17/2008 3:00	3354	1_60	2008	261	300	0	41.47	58.61	24.77	0.057	7.548	5.188	124.3	228	13.21
9/17/2008 4:00	3355	1_60	2008	261	400	0	44.58	57.26	24.77	0.068	7.543	4.335	138.6	310	13.22
9/17/2008 5:00	3356	1_60	2008	261	500	0	48.92	53.41	24.78	0.084	7.539	3.209	84	405	13.25
9/17/2008 6:00	3357	1_60	2008	261	600	0	51.77	51.21	24.79	0.708	7.536	2.833	130.8	551	13.28
9/17/2008 7:00	3358	1_60	2008	261	700	0	49.89	52.84	24.8	66.28	7.532	3.14	99.7	621	13.3
9/17/2008 8:00	3359	1_60	2008	261	800	0	37.97	61.77	24.81	254.9	7.528	4.983	76.47	748	13.25
9/17/2008 9:00	3360	1_60	2008	261	900	0	30.25	67.85	24.8	456.5	7.524	3.345	79.33	801	13.16
9/17/2008 10:00	3361	1_60	2008	261	1000	0	25.56	72.24	24.79	614.3	7.521	3.925	325.5	931	13.08
9/17/2008 11:00	3362	1_60	2008	261	1100	0	20.95	75.91	24.77	770.4	7.517	5.086	302.9	1049	13.02
9/17/2008 12:00	3363	1_60	2008	261	1200	0	17.31	78.42	24.74	857	7.511	6.178	280.2	1155	12.97
9/17/2008 13:00	3364	1_60	2008	261	1300	0	15.71	80.1	24.71	664.2	7.5	8.12	266.3	1249	12.95
9/17/2008 14:00	3365	1_60	2008	261	1400	0	14.94	79.77	24.69	415.3	7.484	7.987	338.1	1339	12.95
9/17/2008 15:00	3366	1_60	2008	261	1500	0	21.33	76.22	24.7	124.5	7.46	17.31	30.94	1445	12.96
9/17/2008 16:00	3367	1_60	2008	261	1600	0	48.4	64.55	24.7	116.3	7.608	14.47	221.6	1528	13.05
9/17/2008 17:00	3368	1_60	2008	261	1700	0	42.97	68.29	24.7	125.5	7.678	10.68	15.49	1602	13.1
9/17/2008 18:00	3369	1_60	2008	261	1800	0	45.1	68.17	24.72	78.22	7.678	7.202	101	1745	13.07
9/17/2008 19:00	3370	1_60	2008	261	1900	0	48.98	64.7	24.71	5.694	7.678	7.1	129.8	1836	13.11
9/17/2008 20:00	3371	1_60	2008	261	2000	0	50.89	62.21	24.72	0.058	7.677	5.495	124	1901	13.15
9/17/2008 21:00	3372	1_60	2008	261	2100	0	46.91	62.4	24.73	0.048	7.675	3.891	151.5	2017	13.17
9/17/2008 22:00	3373	1_60	2008	261	2200	0	57.49	58.5	24.72	0.05	7.673	2.628	44.32	2129	13.2
9/17/2008 23:00	3374	1_60	2008	261	2300	0	69.82	54.22	24.72	0.08	7.67	2.56	38.54	2214	13.24
9/18/2008 0:00	3375	1_60	2008	262	0	0	66.3	54.19	24.72	0.071	7.668	2.935	122.4	2316	13.27
9/18/2008 1:00	3376	1_60	2008	262	100	0	75.49	51.47	24.72	0.068	7.664	3.072	141.1	54	13.29
9/18/2008 2:00	3377	1_60	2008	262	200	0	72.02	51.58	24.71	0.055	7.662	4.164	162.4	104	13.31
9/18/2008 3:00	3378	1_60	2008	262	300	0	74.33	50.04	24.72	0.043	7.66	3.482	142.4	203	13.32
9/18/2008 4:00	3379	1_60	2008	262	400	0	77.04	48.36	24.72	0.042	7.658	2.833	67.13	357	13.34
9/18/2008 5:00	3380	1_60	2008	262	500	0	80.1	46.67	24.73	0.058	7.656	2.423	122.7	420	13.36
9/18/2008 6:00	3381	1_60	2008	262	600	0	79.32	46.27	24.74	0.564	7.655	2.116	99.2	543	13.38
9/18/2008 7:00	3382	1_60	2008	262	700	0	77.88	46.55	24.75	63.05	7.653	2.799	95.1	635	13.38
9/18/2008 8:00	3383	1_60	2008	262	800	0	57.24	56.52	24.75	252.7	7.65	1.741	70.77	700	13.32
9/18/2008 9:00	3384	1_60	2008	262	900	0	47.92	60.45	24.76	455.6	7.647	2.628	293.5	815	13.22
9/18/2008 10:00	3385	1_60	2008	262	1000	0	39.78	64.15	24.75	633.4	7.645	2.935	247.6	937	13.14
9/18/2008 11:00	3386	1_60	2008	262	1100	0	32.44	69.21	24.73	768.7	7.64	3.618	342.2	1051	13.08
9/18/2008 12:00	3387	1_60	2008	262	1200	0	26.92	73.33	24.71	787.8	7.635	5.803	306	1134	13.03
9/18/2008 13:00	3388	1_60	2008	262	1300	0	20.82	76.84	24.69	550.7	7.625	11.71	312.1	1256	13
9/18/2008 14:00	3389	1_60	2008	262	1400	0	18.09	77.63	24.67	717.6	7.606	15.39	295.9	1328	12.99
9/18/2008 15:00	3390	1_60	2008	262	1500	0	16.96	78.76	24.65	451.9	7.589	8.43	331.2	1459	12.97
9/18/2008 16:00	3391	1_60	2008	262	1600	0	19.55	77.38	24.66	306.3	7.569	12.42	345.1	1523	12.97
9/18/2008 17:00	3392	1_60	2008	262	1700	0	20.4	76.98	24.65	152.5	7.559	3.891	291.8	1623	12.97
9/18/2008 18:00	3393	1_60	2008	262	1800	0	24.71	75.64	24.65	83.7	7.55	3.243	228.1	1734	12.99
9/18/2008 19:00	3394	1_60	2008	262	1900	0	28.46	71.08	24.65	4.432	7.543	2.423	196.9	1832	13.04
9/18/2008 20:00	3395	1_60	2008	262	2000	0	38.7	66.45	24.67	0.045	7.536	3.004	94.9	1949	13.08
9/18/2008 21:00	3396	1_60	2008	262	2100	0	44.54	62.7	24.68	0.042	7.528	4.13	113.7	2051	13.12
9/18/2008 22:00	3397	1_60	2008	262	2200	0	49.69	59.31	24.68	0.051	7.521	4.198	118.2	2158	13.16
9/18/2008 23:00	3398	1_60	2008	262	2300	0	45.41	58.83	24.69	0.042	7.514	5.53	114.2	2206	13.2

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/19/2008 0:00	3399	1_60	2008	263	0	3.282	124.2156	9.521579	0.264	7.313	6.131	7.701	13.54	15.49	1.956755
9/19/2008 1:00	3400	1_60	2008	263	100	2.589628	133.3505	9.514407	0.342	5.74	2.896	6.508	12.24	14.07	1.827218
9/19/2008 2:00	3401	1_60	2008	263	200	3.278908	128.4784	6.058078	0.572	4.746	5.657	6.467	12.24	14.1	1.862035
9/19/2008 3:00	3402	1_60	2008	263	300	2.556472	129.4072	8.09051	1.097	7.632	4.991	7.758	11.24	13.45	2.209445
9/19/2008 4:00	3403	1_60	2008	263	400	0.76945	88.86963	45.94424	0.195	3.789	0.241	3.616	9.69	11.78	2.091177
9/19/2008 5:00	3404	1_60	2008	263	500	1.04021	79.60946	47.99436	-0.091	7.086	0.115	6.383	8.67	10.35	1.679536
9/19/2008 6:00	3405	1_60	2008	263	600	2.262641	112.1637	10.41462	-0.994	4.313	-0.131	3.312	7.643	9.51	1.865239
9/19/2008 7:00	3406	1_60	2008	263	700	1.350073	138.61	21.78972	-0.083	2.074	-0.005	1.531	7.635	9.11	1.470891
9/19/2008 8:00	3407	1_60	2008	263	800	0.832057	354.8801	40.07501	2.485	10.86	1.095	8.06	11.69	11.61	-0.085927
9/19/2008 9:00	3408	1_60	2008	263	900	0.516947	358.5751	40.50116	-1.215	22.52	-2.583	18.12	15.02	14.78	-0.235756
9/19/2008 10:00	3409	1_60	2008	263	1000	1.02482	1.100536	44.24226	2.149	25.89	-0.271	23.82	17.35	16.98	-0.364425
9/19/2008 11:00	3410	1_60	2008	263	1100	1.308666	281.0049	45.90693	7.233	30.91	7.582	30	20.4	19.85	-0.554021
9/19/2008 12:00	3411	1_60	2008	263	1200	1.877781	316.2125	35.21554	5.372	31.84	1.528	30.81	23.5	22.87	-0.631531
9/19/2008 13:00	3412	1_60	2008	263	1300	6.020815	313.6757	14.94406	15.16	35.73	3.259	40.41	25.39	24.52	-0.865904
9/19/2008 14:00	3413	1_60	2008	263	1400	2.912306	330.6151	40.83411	4.515	29.88	-2.599	30.19	25.92	25.31	-0.611573
9/19/2008 15:00	3414	1_60	2008	263	1500	2.559024	318.4346	52.92158	6.264	38.73	4.877	41.69	26.8	26.1	-0.696831
9/19/2008 16:00	3415	1_60	2008	263	1600	3.273715	294.2357	35.92161	10.18	30.66	10.21	32.86	26.54	26.05	-0.495255
9/19/2008 17:00	3416	1_60	2008	263	1700	2.801464	247.3119	13.96561	6.099	17.66	9.86	18.79	25.78	25.51	-0.278479
9/19/2008 18:00	3417	1_60	2008	263	1800	2.97298	291.8307	14.88477	5.644	13.11	1.3	12.05	24.04	24.32	0.280187
9/19/2008 19:00	3418	1_60	2008	263	1900	2.428573	237.9314	15.16183	3.306	9.02	4.546	8.7	20.98	23.17	2.182635
9/19/2008 20:00	3419	1_60	2008	263	2000	1.400509	12.1105	42.92909	1.123	9.93	0.091	8.63	19.57	20.98	1.413546
9/19/2008 21:00	3420	1_60	2008	263	2100	2.464618	114.8689	19.76789	-0.423	6.463	1.99	7.7	17.21	19.31	2.106757
9/19/2008 22:00	3421	1_60	2008	263	2200	2.345599	132.9315	18.18519	-1.748	7.623	0.449	7.588	16.5	18.26	1.76927
9/19/2008 23:00	3422	1_60	2008	263	2300	2.332922	141.4453	43.04425	-0.377	8.6	1.844	7.79	15.49	17.22	1.73138
9/20/2008 0:00	3423	1_60	2008	264	0	2.352433	124.4731	23.0593	-0.365	11.57	2.424	10.23	14.6	16.26	1.658804
9/20/2008 1:00	3424	1_60	2008	264	100	1.401762	129.177	35.7195	-0.053	3.516	0.422	3.068	12.22	13.58	1.358706
9/20/2008 2:00	3425	1_60	2008	264	200	2.42696	128.7737	15.45008	0.399	7.968	3.611	8.03	12.82	14.84	2.013639
9/20/2008 3:00	3426	1_60	2008	264	300	0.956104	78.43647	28.14479	0.329	7.345	0.263	5.425	10.87	12.33	1.464568
9/20/2008 4:00	3427	1_60	2008	264	400	1.703645	120.486	11.57504	-0.205	1.464	-0.051	0.83	9.53	11.42	1.883747
9/20/2008 5:00	3428	1_60	2008	264	500	1.548374	102.1634	26.65141	-0.004	3.202	0.189	2.937	10.36	12.08	1.72002
9/20/2008 6:00	3429	1_60	2008	264	600	1.270844	115.4259	29.83967	-0.121	1.79	-0.03	1.509	8.81	10.27	1.461272
9/20/2008 7:00	3430	1_60	2008	264	700	1.056259	131.1743	51.22018	-0.453	3.008	-0.303	2.551	9.44	11.29	1.847283
9/20/2008 8:00	3431	1_60	2008	264	800	0.878623	51.1005	21.04152	1.438	10.91	0.772	9.26	13.04	13.16	0.122268
9/20/2008 9:00	3432	1_60	2008	264	900	1.506382	304.2285	22.00259	0.943	16.55	-1.116	15.07	15.72	15.45	-0.27293
9/20/2008 10:00	3433	1_60	2008	264	1000	1.793416	313.9442	25.46659	6.858	25.49	3.397	24.89	17.55	17.17	-0.374944
9/20/2008 11:00	3434	1_60	2008	264	1100	1.013329	323.3155	45.16003	-1.126	33.88	-5.052	29.81	20.62	20.19	-0.431685
9/20/2008 12:00	3435	1_60	2008	264	1200	3.382834	316.7625	49.04498	2.854	33.22	-2.716	32.78	23.47	22.81	-0.663239
9/20/2008 13:00	3436	1_60	2008	264	1300	5.580607	227.2774	44.05653	9.55	46.92	29.98	51.5	26.76	25.68	-1.074628
9/20/2008 14:00	3437	1_60	2008	264	1400	8.34443	258.3525	18.96132	16.5	50.09	27.7	58.32	26.65	25.34	-1.303109
9/20/2008 15:00	3438	1_60	2008	264	1500	5.429482	288.3554	31.35429	9.25	41.86	8.35	49.02	25.58	24.7	-0.882639
9/20/2008 16:00	3439	1_60	2008	264	1600	7.161232	205.4534	16.34962	11.05	45.72	47.75	48.69	27.55	26.71	-0.840679
9/20/2008 17:00	3440	1_60	2008	264	1700	5.662358	226.8902	19.97197	14.47	37.51	36.07	40.71	26.46	26.15	-0.311278
9/20/2008 18:00	3441	1_60	2008	264	1800	6.154568	227.1253	14.4136	12.36	33.83	38.02	35.46	25.47	25.57	0.104743
9/20/2008 19:00	3442	1_60	2008	264	1900	3.402109	207.8857	15.70638	5.556	21.63	19.42	25.41	24.25	24.85	0.603904
9/20/2008 20:00	3443	1_60	2008	264	2000	3.359427	187.3232	15.50456	1.658	21.37	17.38	24.03	23.24	24.22	0.978812
9/20/2008 21:00	3444	1_60	2008	264	2100	3.829363	180.5524	7.776024	1.08	8.26	27.01	12.44	20.23	22.27	2.036676
9/20/2008 22:00	3445	1_60	2008	264	2200	3.103541	142.213	28.20439	2.086	19.29	18.76	25.03	20.31	20.97	0.65824
9/20/2008 23:00	3446	1_60	2008	264	2300	1.255075	98.61134	29.70885	-1.694	14.61	-1.702	12.38	19.47	20.42	0.943568
9/21/2008 0:00	3447	1_60	2008	265	0	1.133339	304.6931	48.8639	1.932	7.771	1.352	5.862	18.64	19.8	1.162064
9/21/2008 1:00	3448	1_60	2008	265	100	1.469924	300.19	44.14857	0.488	22.99	-1.05	21.79	18.69	19.55	0.85528
9/21/2008 2:00	3449	1_60	2008	265	200	2.362417	240.3053	34.68068	5.088	17.69	10.81	19.08	17.87	19.48	1.608983
9/21/2008 3:00	3450	1_60	2008	265	300	2.511605	224.8826	37.73317	5.009	14.8	12.82	18.75	18.24	19.08	0.836201
9/21/2008 4:00	3451	1_60	2008	265	400	0.779176	23.63857	47.27304	0.656	10.91	-0.748	9.97	17.81	18.73	0.924723
9/21/2008 5:00	3452	1_60	2008	265	500	1.283862	260.5995	43.24805	1.492	8.81	0.478	6.467	17.17	18.17	1.004311
9/21/2008 6:00	3453	1_60	2008	265	600	1.848458	294.5975	42.93464	2.389	20.08	4.499	20.82	16.26	17.52	1.257322
9/21/2008 7:00	3454	1_60	2008	265	700	2.626131	282.9284	28.97218	5.617	20.08	7.948	23.14	16.42	17.44	1.025306
9/21/2008 8:00	3455	1_60	2008	265	800	2.236949	320.0579	21.71362	3.652	17.2	0.301	16.15	17.71	17.96	0.249282
9/21/2008 9:00	3456	1_60	2008	265	900	2.855101	225.7818	31.0379	6.626	30.04	15.42	32.85	21.49	20.94	-0.549125
9/21/2008 10:00	3457	1_60	2008	265	1000	4.699431	221.2564	28.22058	11.9	39.96	29.7	43.66	23.23	22.27	-0.96103
9/21/2008 11:00	3458	1_60	2008	265	1100	6.601789	215.6606	23.89931	11.95	46.84	41.49	51.2	24.73	23.42	-1.316322
9/21/2008 12:00	3459	1_60	2008	265	1200	8.077202	221.757	15.76696	13.95	53.42	47.72	58.74	25.39	24.14	-1.247228
9/21/2008 13:00	3460	1_60	2008	265	1300	7.533745	227.889	19.59328	14.4	51.98	42.78	56.03	25.8	24.65	-1.148576
9/21/2008 14:00	3461	1_60	2008	265	1400	6.583674	210.9489	21.14645	12.2	52.62	42.26	55.9	26.9	25.75	-1.150036
9/21/2008 15:00	3462	1_60	2008	265	1500	7.75273	214.6331	20.20923	10.54	53.44	43.8	58.9	27.4	26.24	-1.158524
9/21/2008 16:00	3463	1_60	2008	265	1600	8.075491	209.0467	17.20176	15.1	47.98	57.31	51.93	27.5	26.59	-0.902344
9/21/2008 17:00	3464	1_60	2008	265	1700	6.883022	209.3257	21.00834	13.98	46.07	46.05	50.01	27.1	26.58	-0.516477
9/21/2008 18:00	3465	1_60	2008	265	1800	5.715253	219.3997	16.60215	10.8	38.94	35.14	42.52	26.08	26.16	0.078647
9/21/2008 19:00	3466	1_60	2008	265	1900	4.615613	212.258	15.67738	5.823	32.02	25.46	34.95	24.9	25.4	0.502481
9/21/2008 20:00	3467	1_60	2008	265	2000	1.913056	209.0343	17.91467	1.615	9.97	3.683	10.8	22.85	24.19	1.336673
9/21/2008 21:00	3468	1_60	2008	265	2100	1.777856	105.4164	16.33245	-1.26	8.25	-0.443	6.256	18.08	20.19	2.109802
9/21/2008 22:00	3469	1_60	2008	265	2200	1.341836	85.11739	30.69461	-1.133	17.35	-1.357	16.01	18.64	19.78	1.133061
9/21/2008 23:00	3470	1_60	2008	265	2300	2.783426	160.5814	30.5296	1.162	18.8	15.1	23.97	19.51	20.63	1.120702

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/19/2008 0:00	3399	1_60	2008	263	0	0	49.1	56.71	24.7	0.062	7.507	4.437	117.9	2308	13.22
9/19/2008 1:00	3400	1_60	2008	263	100	0	53.29	54.51	24.7	0.08	7.503	4.369	116.8	57	13.25
9/19/2008 2:00	3401	1_60	2008	263	200	0	52.11	54.39	24.7	0.077	7.499	4.574	114.5	101	13.27
9/19/2008 3:00	3402	1_60	2008	263	300	0	56.06	52.76	24.7	0.072	7.497	3.857	143.7	200	13.29
9/19/2008 4:00	3403	1_60	2008	263	400	0	64.66	49.68	24.71	0.047	7.495	2.082	127.4	301	13.31
9/19/2008 5:00	3404	1_60	2008	263	500	0	66.92	48.06	24.72	0.03	7.493	2.355	105.2	446	13.34
9/19/2008 6:00	3405	1_60	2008	263	600	0	69.01	46.09	24.73	0.504	7.491	3.618	99.3	528	13.36
9/19/2008 7:00	3406	1_60	2008	263	700	0	70.39	46.45	24.74	53.25	7.489	2.662	90.4	625	13.37
9/19/2008 8:00	3407	1_60	2008	263	800	0	53.95	55.05	24.75	242.1	7.487	1.946	31.05	716	13.32
9/19/2008 9:00	3408	1_60	2008	263	900	0	36.72	62.62	24.75	447.7	7.483	1.877	18.89	851	13.22
9/19/2008 10:00	3409	1_60	2008	263	1000	0	31.73	65.94	24.74	625.9	7.478	2.697	344.1	949	13.13
9/19/2008 11:00	3410	1_60	2008	263	1100	0	26.71	70.96	24.72	757.8	7.473	3.072	283.6	1045	13.06
9/19/2008 12:00	3411	1_60	2008	263	1200	0	21.78	75.94	24.69	886	7.466	5.257	335.6	1157	13.01
9/19/2008 13:00	3412	1_60	2008	263	1300	0	18.29	77.77	24.68	558.9	7.452	11.43	316.3	1223	12.97
9/19/2008 14:00	3413	1_60	2008	263	1400	0	14.42	79.64	24.65	698.9	7.434	7.441	329.7	1300	12.97
9/19/2008 15:00	3414	1_60	2008	263	1500	0	14.48	81.3	24.64	643.2	7.418	7.305	29.47	1450	12.95
9/19/2008 16:00	3415	1_60	2008	263	1600	0	15.48	80.5	24.63	359.6	7.401	8.94	249.5	1547	12.94
9/19/2008 17:00	3416	1_60	2008	263	1700	0	17.01	78.97	24.63	149.8	7.384	6.246	257.7	1607	12.96
9/19/2008 18:00	3417	1_60	2008	263	1800	0	20.98	75.79	24.63	58.57	7.372	6.246	310.6	1753	12.99
9/19/2008 19:00	3418	1_60	2008	263	1900	0	26.13	70.08	24.63	3.494	7.357	7.543	308	1800	13.03
9/19/2008 20:00	3419	1_60	2008	263	2000	0	29.44	67.7	24.65	0.036	7.348	3.004	16.07	1903	13.05
9/19/2008 21:00	3420	1_60	2008	263	2100	0	35.29	63.36	24.66	0.045	7.341	3.891	80.9	2058	13.11
9/19/2008 22:00	3421	1_60	2008	263	2200	0	36.34	62.12	24.66	0.054	7.333	4.676	90.3	2104	13.14
9/19/2008 23:00	3422	1_60	2008	263	2300	0	39.27	60.33	24.66	0.043	7.327	4.028	138.8	2204	13.18
9/20/2008 0:00	3423	1_60	2008	264	0	0	41.13	58.71	24.67	0.039	7.321	3.994	120.9	2336	13.21
9/20/2008 1:00	3424	1_60	2008	264	100	0	49.65	54.54	24.68	0.068	7.316	3.106	100.8	43	13.23
9/20/2008 2:00	3425	1_60	2008	264	200	0	47.54	55.45	24.68	0.071	7.312	3.925	143.7	143	13.26
9/20/2008 3:00	3426	1_60	2008	264	300	0	54.49	52.12	24.68	0.076	7.307	1.911	117.6	200	13.28
9/20/2008 4:00	3427	1_60	2008	264	400	0	59.31	49.57	24.68	0.061	7.305	3.311	101.3	348	13.31
9/20/2008 5:00	3428	1_60	2008	264	500	0	55.81	50.86	24.69	0.025	7.302	2.731	90.1	432	13.33
9/20/2008 6:00	3429	1_60	2008	264	600	0	62.35	48.3	24.7	0.467	7.299	2.219	89.8	506	13.34
9/20/2008 7:00	3430	1_60	2008	264	700	0	61.03	49.64	24.72	39.97	7.297	2.287	100.3	617	13.35
9/20/2008 8:00	3431	1_60	2008	264	800	0	45.24	57.52	24.72	225.6	7.293	2.287	65.24	702	13.3
9/20/2008 9:00	3432	1_60	2008	264	900	0	38.21	61.4	24.72	278.5	7.289	3.55	282.9	833	13.21
9/20/2008 10:00	3433	1_60	2008	264	1000	0	32.61	64.91	24.71	531.5	7.284	4.096	318.8	934	13.14
9/20/2008 11:00	3434	1_60	2008	264	1100	0	26.56	71.64	24.68	782	7.28	2.662	277.8	1041	13.07
9/20/2008 12:00	3435	1_60	2008	264	1200	0	25	75.18	24.65	609.9	7.273	8.12	312.5	1121	13.01
9/20/2008 13:00	3436	1_60	2008	264	1300	0	21.92	80.3	24.62	718.6	7.261	11.64	254.4	1218	12.98
9/20/2008 14:00	3437	1_60	2008	264	1400	0	23.14	79.78	24.61	792.2	7.241	16.18	312.2	1346	12.96
9/20/2008 15:00	3438	1_60	2008	264	1500	0	24.51	78.01	24.58	593.7	7.211	12.42	330.9	1400	12.96
9/20/2008 16:00	3439	1_60	2008	264	1600	0	16.29	81.4	24.58	430.2	7.185	13.31	220.7	1538	12.95
9/20/2008 17:00	3440	1_60	2008	264	1700	0	18.64	79.79	24.56	170.5	7.158	12.25	196.1	1606	12.96
9/20/2008 18:00	3441	1_60	2008	264	1800	0	21.27	78.09	24.57	48.14	7.139	10.48	236.4	1751	12.98
9/20/2008 19:00	3442	1_60	2008	264	1900	0	23.72	75.9	24.57	3.446	7.121	8.98	213.3	1801	13.01
9/20/2008 20:00	3443	1_60	2008	264	2000	0	24.75	74.26	24.58	0.035	7.107	7.168	223.2	1924	13.04
9/20/2008 21:00	3444	1_60	2008	264	2100	0	29.87	68.88	24.57	0.044	7.098	6.178	167.4	2056	13.07
9/20/2008 22:00	3445	1_60	2008	264	2200	0	29.86	68.76	24.58	0.051	7.086	6.554	176.9	2116	13.1
9/20/2008 23:00	3446	1_60	2008	264	2300	0	32.01	67	24.58	0.035	7.081	2.492	138	2226	13.08
9/21/2008 0:00	3447	1_60	2008	265	0	0	34.72	65.82	24.58	0.038	7.076	2.901	272.8	2320	13.12
9/21/2008 1:00	3448	1_60	2008	265	100	0	34.72	65.8	24.58	0.048	7.072	5.154	238.4	38	13.13
9/21/2008 2:00	3449	1_60	2008	265	200	0	37.39	64.21	24.58	0.052	7.065	6.076	256.1	120	13.15
9/21/2008 3:00	3450	1_60	2008	265	300	0	36.84	65.19	24.59	0.03	7.062	6.315	202.9	201	13.16
9/21/2008 4:00	3451	1_60	2008	265	400	0	39.74	63.99	24.59	0.056	7.06	2.116	189.9	324	13.16
9/21/2008 5:00	3452	1_60	2008	265	500	0	41.57	63.18	24.61	0.052	7.058	3.174	234.8	438	13.17
9/21/2008 6:00	3453	1_60	2008	265	600	0	45.5	61.2	24.62	0.276	7.054	5.427	180.2	559	13.19
9/21/2008 7:00	3454	1_60	2008	265	700	0	46.45	62	24.64	13.43	7.05	5.325	210.2	606	13.19
9/21/2008 8:00	3455	1_60	2008	265	800	0	41.62	64.68	24.64	242.1	7.047	4.13	314.1	702	13.17
9/21/2008 9:00	3456	1_60	2008	265	900	0	31.99	71.69	24.64	380.6	7.041	6.554	202.6	858	13.1
9/21/2008 10:00	3457	1_60	2008	265	1000	0	28.8	74.16	24.64	615	7.033	11.13	225.9	946	13.05
9/21/2008 11:00	3458	1_60	2008	265	1100	0	25.23	76.52	24.62	787.6	7.019	13.45	150.3	1000	13.01
9/21/2008 12:00	3459	1_60	2008	265	1200	0	23.91	77.59	24.61	739.4	7.004	16.28	246.6	1121	12.99
9/21/2008 13:00	3460	1_60	2008	265	1300	0	22.61	78.23	24.59	674.2	6.982	14.92	264.8	1230	12.98
9/21/2008 14:00	3461	1_60	2008	265	1400	0	19.67	80.2	24.57	680.5	6.956	13.82	221.6	1349	12.97
9/21/2008 15:00	3462	1_60	2008	265	1500	0	17.17	81.1	24.55	651.1	6.928	15.8	199.1	1426	12.96
9/21/2008 16:00	3463	1_60	2008	265	1600	0	17.43	81.2	24.54	445.2	6.893	13.55	200.6	1500	12.95
9/21/2008 17:00	3464	1_60	2008	265	1700	0	16.63	80.8	24.53	250.9	6.871	13.93	206.5	1653	12.96
9/21/2008 18:00	3465	1_60	2008	265	1800	0	16.99	79.22	24.53	65.81	6.849	12.6	204.3	1700	12.97
9/21/2008 19:00	3466	1_60	2008	265	1900	0	18.14	77.09	24.54	2.5	6.83	9.39	200.9	1806	13
9/21/2008 20:00	3467	1_60	2008	265	2000	0	20.2	73.64	24.55	0.022	6.819	5.598	267	1909	13.04
9/21/2008 21:00	3468	1_60	2008	265	2100	0	28.86	64.95	24.55	0.04	6.809	3.789	101.5	2045	13.08
9/21/2008 22:00	3469	1_60	2008	265	2200	0	28.32	65.69	24.56	0.046	6.8	3.174	139.8	2135	13.12
9/21/2008 23:00	3470	1_60	2008	265	2300	0	26.74	67.18	24.56	0.032	6.792	7.68	167.5	2244	13.12

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/22/2008 0:00	3471	1_60	2008	266	0	4.195026	176.1512	15.91132	2.746	27.72	25.95	30.13	20.64	21.49	0.846789
9/22/2008 1:00	3472	1_60	2008	266	100	3.59377	174.6789	18.99287	4.218	25.75	22.33	29.06	20.34	21.15	0.810757
9/22/2008 2:00	3473	1_60	2008	266	200	4.935695	165.9044	16.47748	2.764	36.04	28.36	39.81	20.47	21.07	0.603098
9/22/2008 3:00	3474	1_60	2008	266	300	3.278272	138.9658	34.9715	4.057	35.28	13.62	39.58	20	20.5	0.492383
9/22/2008 4:00	3475	1_60	2008	266	400	1.685668	22.40017	64.24701	-0.838	27.96	-2.293	27.5	17.72	18.99	1.273922
9/22/2008 5:00	3476	1_60	2008	266	500	1.094083	333.1536	67.909	-0.295	14.62	-0.527	15.28	16.94	18.3	1.352793
9/22/2008 6:00	3477	1_60	2008	266	600	2.30075	114.2919	45.08825	0.351	24.99	4.148	27.49	16.89	17.85	0.960649
9/22/2008 7:00	3478	1_60	2008	266	700	1.614843	107.4859	67.16939	-2.704	23.7	-1.715	21.7	15.69	16.57	0.881027
9/22/2008 8:00	3479	1_60	2008	266	800	1.632082	55.73089	74.16235	3.407	27.29	3.346	27.09	19.04	19.39	0.350663
9/22/2008 9:00	3480	1_60	2008	266	900	3.590187	226.4934	41.34272	2.395	39.41	16.05	44.24	20.96	20.87	-0.0874
9/22/2008 10:00	3481	1_60	2008	266	1000	6.225737	208.4882	26.49434	10.73	59.35	38.86	65.77	21.82	21.58	-0.238978
9/22/2008 11:00	3482	1_60	2008	266	1100	8.348952	204.573	21.00438	15.87	61.2	58.99	68.4	23.51	22.61	-0.900224
9/22/2008 12:00	3483	1_60	2008	266	1200	8.938442	221.7001	16.09374	18.67	59.13	58.58	64.84	24.78	23.63	-1.145882
9/22/2008 13:00	3484	1_60	2008	266	1300	9.381516	222.4821	15.72081	21.58	62.83	64.39	66.51	26.13	24.74	-1.389144
9/22/2008 14:00	3485	1_60	2008	266	1400	8.403005	213.6303	15.61936	22.64	54.71	65.48	55.87	26.19	25.12	-1.073355
9/22/2008 15:00	3486	1_60	2008	266	1500	7.868854	224.1353	18.72777	16.4	50.55	49.27	54.41	25.93	25.08	-0.851579
9/22/2008 16:00	3487	1_60	2008	266	1600	8.329062	226.848	15.1481	15.67	51.09	51.2	57.14	26.11	25.41	-0.700809
9/22/2008 17:00	3488	1_60	2008	266	1700	7.000996	222.8677	16.50775	20.24	46.17	52.69	49.8	26.07	25.5	-0.569751
9/22/2008 18:00	3489	1_60	2008	266	1800	6.203938	268.7985	15.05937	13.43	33.97	21.2	37.74	24.58	24.48	-0.096001
9/22/2008 19:00	3490	1_60	2008	266	1900	4.364666	283.8643	9.302927	11.92	17.76	11.25	17.48	21.34	22.54	1.202485
9/22/2008 20:00	3491	1_60	2008	266	2000	2.816329	260.1803	16.09986	5.291	7.834	13.74	12.99	17.96	20.15	2.184679
9/22/2008 21:00	3492	1_60	2008	266	2100	0.971889	142.1467	53.25069	0.096	3.364	0.094	2.07	17.08	19.49	2.410723
9/22/2008 22:00	3493	1_60	2008	266	2200	2.052146	223.3143	34.62116	0.721	6.614	-0.111	5.924	14.3	17.55	3.245099
9/22/2008 23:00	3494	1_60	2008	266	2300	1.362684	134.3746	38.37884	0.142	5.377	0.197	4.879	13.42	15.91	2.488321
9/23/2008 0:00	3495	1_60	2008	267	0	1.249904	146.6603	21.90421	-0.558	5.766	-0.337	4.894	12.44	15.85	3.413931
9/23/2008 1:00	3496	1_60	2008	267	100	1.753303	107.3982	29.63188	-0.71	3.685	-0.507	2.114	11.52	14.33	2.811419
9/23/2008 2:00	3497	1_60	2008	267	200	1.534032	148.5296	16.92667	-0.593	2.258	0.09	1.309	11.3	15.03	3.729656
9/23/2008 3:00	3498	1_60	2008	267	300	0.912701	141.2696	56.60304	-0.237	3.292	-0.056	2.229	11.14	13.58	2.444318
9/23/2008 4:00	3499	1_60	2008	267	400	1.8641	131.169	31.38549	-0.401	1.652	-0.181	0.753	8.17	11.03	2.857804
9/23/2008 5:00	3500	1_60	2008	267	500	1.718582	135.9529	17.50703	-0.781	3.075	0.067	1.848	8.66	11.09	2.43452
9/23/2008 6:00	3501	1_60	2008	267	600	2.512288	122.2344	11.89742	-0.175	4.884	2.394	5.83	7.212	9.93	2.718123
9/23/2008 7:00	3502	1_60	2008	267	700	1.701317	125.0694	18.76924	1.155	6.278	2.044	5.923	8.02	9.11	1.090757
9/23/2008 8:00	3503	1_60	2008	267	800	0.735654	265.3101	29.23805	-0.088	15.03	-0.643	13.57	11.06	10.92	-0.13867
9/23/2008 9:00	3504	1_60	2008	267	900	0.762368	42.20958	52.98536	2.079	23.44	0.132	19.93	14.4	14.07	-0.334213
9/23/2008 10:00	3505	1_60	2008	267	1000	1.017685	337.1592	58.34487	-1.971	32.56	-2.98	30.8	16.64	16.23	-0.403519
9/23/2008 11:00	3506	1_60	2008	267	1100	1.842542	328.0016	39.49083	1.879	35.64	-2.987	35.13	19.41	18.82	-0.59468
9/23/2008 12:00	3507	1_60	2008	267	1200	1.848056	328.9161	51.1815	0.78	36.04	-4.533	34.73	21.68	21.13	-0.558076
9/23/2008 13:00	3508	1_60	2008	267	1300	2.74115	354.8229	37.44866	4.864	42.49	-4.084	41.93	23.34	22.6	-0.737029
9/23/2008 14:00	3509	1_60	2008	267	1400	2.088298	316.8195	49.70866	7.091	35.7	4.049	35.64	24.35	23.68	-0.66807
9/23/2008 15:00	3510	1_60	2008	267	1500	2.200281	339.4982	49.87866	6.472	38.65	4.456	43.12	24.9	24.19	-0.713383
9/23/2008 16:00	3511	1_60	2008	267	1600	1.851272	26.92554	30.72487	1.073	28.98	-4.691	28.53	24.77	24.34	-0.429585
9/23/2008 17:00	3512	1_60	2008	267	1700	2.427017	347.6468	29.15381	5.665	25.3	-0.693	26.11	24.9	24.54	-0.360485
9/23/2008 18:00	3513	1_60	2008	267	1800	2.606442	342.1213	17.3031	4.138	18.56	-4.167	17.16	23.92	23.85	-0.07626
9/23/2008 19:00	3514	1_60	2008	267	1900	3.255942	298.463	26.91766	7.701	15.36	3.573	15.71	20.56	21.6	1.040084
9/23/2008 20:00	3515	1_60	2008	267	2000	2.835027	272.4642	13.07998	6.439	12.55	5.432	11.05	18.72	20.4	1.680145
9/23/2008 21:00	3516	1_60	2008	267	2100	0.979429	172.1574	41.53651	0.159	3.944	0.315	3.014	15.84	18.36	2.519998
9/23/2008 22:00	3517	1_60	2008	267	2200	2.161643	141.6131	24.3674	-0.31	4.098	1.356	4.961	13.71	17.42	3.710703
9/23/2008 23:00	3518	1_60	2008	267	2300	3.837139	132.2876	10.65859	1.602	6.727	11.92	9.99	12.36	15.45	3.090298
9/24/2008 0:00	3519	1_60	2008	268	0	2.885483	129.188	7.949938	1.45	7.533	5.472	7.748	12.71	14.18	1.468264
9/24/2008 1:00	3520	1_60	2008	268	100	1.579715	121.0638	28.15531	1.241	8.03	2.408	7.024	10.69	11.74	1.04272
9/24/2008 2:00	3521	1_60	2008	268	200	1.190792	121.7	17.20961	-0.106	1.189	-0.091	1.16	8.03	10.7	2.674686
9/24/2008 3:00	3522	1_60	2008	268	300	1.988598	120.8581	13.2689	-0.37	3.537	0.164	3.297	6.875	9.59	2.711888
9/24/2008 4:00	3523	1_60	2008	268	400	2.329451	105.0024	14.93827	-0.814	3.11	-0.372	2.052	6.499	8.14	1.642606
9/24/2008 5:00	3524	1_60	2008	268	500	0.856521	150.5462	26.71576	-0.327	1.136	-0.232	0.474	6.391	8.52	2.133388
9/24/2008 6:00	3525	1_60	2008	268	600	1.141161	140.4928	27.79263	-0.146	2.089	-0.044	1.156	5.413	7.619	2.205957
9/24/2008 7:00	3526	1_60	2008	268	700	1.098071	132.4721	18.44608	-0.088	0.642	-0.021	0.199	5.559	7.456	1.897178
9/24/2008 8:00	3527	1_60	2008	268	800	0.639544	43.97343	29.50655	1.428	10.01	0.638	8.58	10.15	10.08	-0.0648
9/24/2008 9:00	3528	1_60	2008	268	900	0.922222	295.3127	42.71069	4.5	23.77	4.105	24.48	13.75	13.45	-0.296615
9/24/2008 10:00	3529	1_60	2008	268	1000	1.197623	298.7743	45.07695	-5.169	30.28	-6.039	29.11	15.67	15.28	-0.396215
9/24/2008 11:00	3530	1_60	2008	268	1100	1.3046	301.046	50.97666	4.192	33.2	1.774	33.27	18.83	18.26	-0.565668
9/24/2008 12:00	3531	1_60	2008	268	1200	1.481524	267.4028	50.80405	4.17	38	3.245	37.9	22.38	21.63	-0.75752
9/24/2008 13:00	3532	1_60	2008	268	1300	1.426681	71.69488	66.80757	-3.076	41.76	-3.025	41.43	25.62	25.01	-0.609316
9/24/2008 14:00	3533	1_60	2008	268	1400	2.771417	257.3524	52.07595	10.48	41.83	13.66	46.94	27.96	27.04	-0.918338
9/24/2008 15:00	3534	1_60	2008	268	1500	4.07386	201.0361	40.07877	6.726	40.1	21.7	43.91	28.71	27.53	-1.175955
9/24/2008 16:00	3535	1_60	2008	268	1600	3.505622	215.7489	38.11009	1.71	32.08	12.83	34.55	28.61	27.66	-0.95149
9/24/2008 17:00	3536	1_60	2008	268	1700	3.387128	215.8873	26.1418	7.58	29.06	21.4	30.82	28.35	27.62	-0.729054
9/24/2008 18:00	3537	1_60	2008	268	1800	3.702517	193.0418	17.71036	4.929	18.32	23.28	18.81	26.61	26.63	0.020821
9/24/2008 19:00	3538	1_60	2008	268	1900	4.426182	190.4488	4.73391	5.172	10.57	28.8	9.96	23.33	24.56	1.227992
9/24/2008 20:00	3539	1_60	2008	268	2000	2.005926	157.594	40.42511	2.639	16.68	11.37	18.93	21.18	22.44	1.260101
9/24/2008 21:00	3540	1_60	2008	268	2100	1.96729	358.0271	44.19697	0.28	9.82	-0.825	9.23	20.46	21.77	1.309098
9/24/2008 22:00	3541	1_60	2008	268	2200	1.284347	130.758	37.07941	0.079	3.347	0.424	2.568	17.72	19.51	1.791571
9/24/2008 23:00	3542	1_60	2008	268	2300	2.272734	113.2627	8.039809	-1.012	4.695	0.197	3.491	15.88	17.57	1.685612

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/22/2008 0:00	3471	1_60	2008	266	0	0	23.26	69.52	24.57	0.019	6.784	9.63	166.8	2340	13.14
9/22/2008 1:00	3472	1_60	2008	266	100	0	24.41	69.02	24.56	0.039	6.778	8.23	162.3	39	13.14
9/22/2008 2:00	3473	1_60	2008	266	200	0	25.58	69.15	24.57	0.031	6.769	9.97	158	112	13.13
9/22/2008 3:00	3474	1_60	2008	266	300	0	27.41	68.41	24.56	0.054	6.764	9.01	121.1	245	13.13
9/22/2008 4:00	3475	1_60	2008	266	400	0	32.57	64.26	24.57	0.053	6.759	6.622	121.6	354	13.15
9/22/2008 5:00	3476	1_60	2008	266	500	0	35.24	62.59	24.59	0.035	6.755	4.506	260.6	410	13.17
9/22/2008 6:00	3477	1_60	2008	266	600	0	37.25	62.85	24.6	0.928	6.751	6.554	182.3	535	13.19
9/22/2008 7:00	3478	1_60	2008	266	700	0	41.77	60.36	24.61	43.82	6.747	4.847	99.7	622	13.2
9/22/2008 8:00	3479	1_60	2008	266	800	0	35.01	66.41	24.62	101.7	6.744	4.164	158.3	758	13.18
9/22/2008 9:00	3480	1_60	2008	266	900	0	32.7	69.97	24.63	165.9	6.74	11.16	186.2	849	13.14
9/22/2008 10:00	3481	1_60	2008	266	1000	0	31.2	71.4	24.63	228.5	6.733	15.67	211	934	13.1
9/22/2008 11:00	3482	1_60	2008	266	1100	0	24.89	74.25	24.63	672.2	6.722	17.51	187.3	1017	13.06
9/22/2008 12:00	3483	1_60	2008	266	1200	0	19.63	76.47	24.6	768.6	6.707	15.53	208.4	1112	12.99
9/22/2008 13:00	3484	1_60	2008	266	1300	0	14.79	78.77	24.59	890	6.686	18.23	208.6	1205	12.99
9/22/2008 14:00	3485	1_60	2008	266	1400	0	12.72	78.9	24.57	602	6.661	15.87	222.1	1302	12.98
9/22/2008 15:00	3486	1_60	2008	266	1500	0	12.7	78.55	24.57	479	6.634	13.72	226.1	1423	12.98
9/22/2008 16:00	3487	1_60	2008	266	1600	0	11.26	78.91	24.56	384.8	6.603	15.09	234.5	1524	12.98
9/22/2008 17:00	3488	1_60	2008	266	1700	0	10.85	79.09	24.57	301.7	6.568	14.13	209	1631	12.98
9/22/2008 18:00	3489	1_60	2008	266	1800	0	11.39	76.63	24.59	113.9	6.546	11.03	294.4	1746	12.99
9/22/2008 19:00	3490	1_60	2008	266	1900	0	12.65	70.82	24.62	2.264	6.527	8.4	280.9	1801	13.03
9/22/2008 20:00	3491	1_60	2008	266	2000	0	16.63	64.42	24.63	0.029	6.514	4.779	249.5	1928	13.09
9/22/2008 21:00	3492	1_60	2008	266	2100	0	17.06	63.35	24.63	0.04	6.505	2.15	132	2036	13.15
9/22/2008 22:00	3493	1_60	2008	266	2200	0	21.59	58.65	24.65	0.037	6.496	4.233	315.9	2109	13.19
9/22/2008 23:00	3494	1_60	2008	266	2300	0	23.28	56.98	24.67	0.055	6.489	2.662	101.3	2254	13.23
9/23/2008 0:00	3495	1_60	2008	267	0	0	26	55.04	24.69	0.049	6.483	2.253	115.1	2313	13.26
9/23/2008 1:00	3496	1_60	2008	267	100	0	30.66	53.11	24.71	0.068	6.479	4.062	97	47	13.28
9/23/2008 2:00	3497	1_60	2008	267	200	0	34.44	53.24	24.72	0.057	6.475	2.765	143.6	126	13.29
9/23/2008 3:00	3498	1_60	2008	267	300	0	36.58	52.59	24.73	0.049	6.472	2.867	90.7	259	13.31
9/23/2008 4:00	3499	1_60	2008	267	400	0	44.73	46.99	24.74	0.024	6.469	3.618	118.2	359	13.34
9/23/2008 5:00	3500	1_60	2008	267	500	0	42.84	48	24.76	0.028	6.465	3.686	121.3	400	13.36
9/23/2008 6:00	3501	1_60	2008	267	600	0	46.03	45.7	24.78	0.333	6.462	4.779	124.4	543	13.38
9/23/2008 7:00	3502	1_60	2008	267	700	0	44.95	47.13	24.79	55.72	6.46	3.823	133	600	13.39
9/23/2008 8:00	3503	1_60	2008	267	800	0	36.18	54.08	24.81	246.1	6.455	2.014	308	754	13.34
9/23/2008 9:00	3504	1_60	2008	267	900	0	27.28	60.98	24.82	452.1	6.452	2.355	99.3	840	13.23
9/23/2008 10:00	3505	1_60	2008	267	1000	0	24.01	64.61	24.82	633.4	6.447	2.799	305.7	933	13.15
9/23/2008 11:00	3506	1_60	2008	267	1100	0	20.52	68.69	24.81	767.6	6.445	3.823	298.9	1051	13.08
9/23/2008 12:00	3507	1_60	2008	267	1200	0	14.62	72.79	24.79	838	6.439	4.676	333.9	1158	13.03
9/23/2008 13:00	3508	1_60	2008	267	1300	0	12.56	75.24	24.77	846	6.429	6.656	341.1	1248	13
9/23/2008 14:00	3509	1_60	2008	267	1400	0	10.85	77.29	24.75	784.4	6.417	5.939	354.2	1303	12.94
9/23/2008 15:00	3510	1_60	2008	267	1500	0	9.92	77.93	24.74	543.2	6.402	7.031	202.7	1425	12.96
9/23/2008 16:00	3511	1_60	2008	267	1600	0	9.84	77.8	24.73	422.5	6.382	5.564	341.1	1556	12.97
9/23/2008 17:00	3512	1_60	2008	267	1700	0	9.71	77.73	24.73	253.3	6.361	7.031	3.695	1622	12.97
9/23/2008 18:00	3513	1_60	2008	267	1800	0	11.17	76.32	24.73	110.7	6.343	6.246	343.5	1747	12.99
9/23/2008 19:00	3514	1_60	2008	267	1900	0	15.01	69.32	24.75	2.827	6.326	6.417	0.76	1804	13.04
9/23/2008 20:00	3515	1_60	2008	267	2000	0	16.86	66.13	24.78	0.032	6.31	6.042	288.4	1908	13.09
9/23/2008 21:00	3516	1_60	2008	267	2100	0	19.96	61.3	24.79	0.034	6.299	2.185	265.5	2000	13.15
9/23/2008 22:00	3517	1_60	2008	267	2200	0	22.64	57.39	24.8	0.027	6.288	3.482	109.8	2133	13.2
9/23/2008 23:00	3518	1_60	2008	267	2300	0	26.66	54.71	24.8	0.054	6.278	5.7	129.4	2231	13.24
9/24/2008 0:00	3519	1_60	2008	268	0	0	28.13	55.23	24.81	0.063	6.272	5.188	119.3	2314	13.27
9/24/2008 1:00	3520	1_60	2008	268	100	0	30.09	51.67	24.81	0.062	6.269	3.823	120.6	6	13.29
9/24/2008 2:00	3521	1_60	2008	268	200	0	34.78	47.28	24.81	0.031	6.266	2.799	107.1	159	13.33
9/24/2008 3:00	3522	1_60	2008	268	300	0	38.3	44.74	24.82	0.037	6.262	3.072	105.2	237	13.37
9/24/2008 4:00	3523	1_60	2008	268	400	0	40.75	44.1	24.82	0.051	6.257	3.413	87.5	317	13.4
9/24/2008 5:00	3524	1_60	2008	268	500	0	40.57	44.09	24.84	0.053	6.254	2.56	90.2	406	13.42
9/24/2008 6:00	3525	1_60	2008	268	600	0	43.51	42.33	24.85	0.31	6.252	2.526	112.8	521	13.44
9/24/2008 7:00	3526	1_60	2008	268	700	0	43.2	43.06	24.86	55.45	6.249	1.741	112.1	635	13.45
9/24/2008 8:00	3527	1_60	2008	268	800	0	31.45	52.87	24.87	246.8	6.243	1.843	84.2	711	13.38
9/24/2008 9:00	3528	1_60	2008	268	900	0	24.47	59.69	24.87	452.1	6.24	3.311	311.4	855	13.26
9/24/2008 10:00	3529	1_60	2008	268	1000	0	22.03	62.51	24.86	630.3	6.238	3.277	321.2	952	13.15
9/24/2008 11:00	3530	1_60	2008	268	1100	0	17.89	68.14	24.84	760.2	6.233	3.55	295.9	1049	13.07
9/24/2008 12:00	3531	1_60	2008	268	1200	0	14.18	74.2	24.82	826	6.229	3.243	338.4	1149	13.03
9/24/2008 13:00	3532	1_60	2008	268	1300	0	11.35	80.2	24.78	843	6.219	4.813	150.8	1245	12.98
9/24/2008 14:00	3533	1_60	2008	268	1400	0	10.29	83.2	24.76	786.8	6.209	8.91	271.3	1328	12.94
9/24/2008 15:00	3534	1_60	2008	268	1500	0	10.51	83.9	24.74	665.6	6.188	12.6	194.2	1409	12.92
9/24/2008 16:00	3535	1_60	2008	268	1600	0	10.34	83.8	24.74	498	6.167	8.57	203.9	1526	12.92
9/24/2008 17:00	3536	1_60	2008	268	1700	0	10.34	83.5	24.73	297	6.145	6.519	225.5	1644	12.93
9/24/2008 18:00	3537	1_60	2008	268	1800	0	11.49	80.5	24.73	89	6.124	6.519	188.6	1743	12.95
9/24/2008 19:00	3538	1_60	2008	268	1900	0	13.83	74.37	24.74	1.71	6.1	6.007	187.2	1830	12.99
9/24/2008 20:00	3539	1_60	2008	268	2000	0	17.39	70.51	24.75	0.023	6.082	5.018	193	1904	13.05
9/24/2008 21:00	3540	1_60	2008	268	2100	0	18.47	69.24	24.76	0.046	6.071	3.277	82.8	2012	13.09
9/24/2008 22:00	3541	1_60	2008	268	2200	0	22.47	64.17	24.77	0.033	6.062	2.765	116.5	2134	13.13
9/24/2008 23:00	3542	1_60	2008	268	2300	0	26.39	60.98	24.77	0.042	6.055	3.925	113.8	2243	13.17

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/25/2008 0:00	3543	1_60	2008	269	0	3.470921	129.3583	5.878487	0.655	7.669	6.119	8.69	14.61	16.74	2.131367
9/25/2008 1:00	3544	1_60	2008	269	100	2.804626	146.7025	14.62044	2	9.97	10.65	10.95	13.12	14.67	1.550143
9/25/2008 2:00	3545	1_60	2008	269	200	1.519894	99.02074	18.13765	-0.271	6.977	1.37	8.46	12.52	14.05	1.528374
9/25/2008 3:00	3546	1_60	2008	269	300	2.17007	102.5716	8.214972	-0.185	2.42	0.111	1.348	10.1	12.46	2.359149
9/25/2008 4:00	3547	1_60	2008	269	400	2.384608	108.6965	5.738198	-2.111	5.217	-0.894	3.6	9.54	11.27	1.727882
9/25/2008 5:00	3548	1_60	2008	269	500	1.568021	106.1389	12.37336	-0.607	1.981	-0.184	0.81	8.81	11.57	2.762211
9/25/2008 6:00	3549	1_60	2008	269	600	0.785122	209.7515	23.31808	0.197	1.799	0.281	1.955	8.91	11.38	2.474228
9/25/2008 7:00	3550	1_60	2008	269	700	0.923269	318.8119	25.14132	-0.058	2.935	-0.119	2.292	7.767	9.7	1.928551
9/25/2008 8:00	3551	1_60	2008	269	800	0.310697	27.72359	38.16007	-0.8	11.98	-1.405	9.16	12.69	12.49	-0.193003
9/25/2008 9:00	3552	1_60	2008	269	900	1.094881	327.2737	39.02523	1.092	24.65	-1.202	22.63	16.12	15.86	-0.266469
9/25/2008 10:00	3553	1_60	2008	269	1000	1.449496	312.8546	34.5209	0.563	28.43	-2.404	28.83	18.87	18.48	-0.394659
9/25/2008 11:00	3554	1_60	2008	269	1100	1.481215	319.8136	30.04205	-4.043	32.58	-7.959	30.69	21.79	21.32	-0.471297
9/25/2008 12:00	3555	1_60	2008	269	1200	1.256217	254.572	54.60484	1.629	36.93	2.756	35.2	25.72	25.04	-0.676984
9/25/2008 13:00	3556	1_60	2008	269	1300	3.030038	217.9485	49.41345	5.831	38.05	14.11	39.39	28.6	27.4	-1.197407
9/25/2008 14:00	3557	1_60	2008	269	1400	3.008047	223.6431	48.54093	3.883	40.5	11.01	44.15	29.05	28.02	-1.025801
9/25/2008 15:00	3558	1_60	2008	269	1500	4.376671	196.3157	34.15651	7.003	42.46	27.54	46.53	29.82	28.59	-1.22757
9/25/2008 16:00	3559	1_60	2008	269	1600	5.182025	244.6902	23.02793	15.98	34.14	29.57	34.61	28.74	28.03	-0.710866
9/25/2008 17:00	3560	1_60	2008	269	1700	4.167702	242.2618	29.50299	12.89	31.08	24.35	33.34	29.06	28.38	-0.683785
9/25/2008 18:00	3561	1_60	2008	269	1800	4.263807	259.5199	17.04268	11.31	22.07	18.5	23.02	27.55	27.53	-0.014272
9/25/2008 19:00	3562	1_60	2008	269	1900	4.328646	233.0799	6.227546	8.55	13.09	25.04	12.7	24.28	25.5	1.218156
9/25/2008 20:00	3563	1_60	2008	269	2000	2.12249	203.7272	38.99725	2.113	10.64	7.735	11.74	21.75	22.8	1.050034
9/25/2008 21:00	3564	1_60	2008	269	2100	1.297406	294.0919	27.66737	-0.027	9.37	-0.779	8.04	21.44	22.72	1.284238
9/25/2008 22:00	3565	1_60	2008	269	2200	1.636088	86.10025	27.62635	-0.925	6.093	-0.519	4.689	18.54	20.54	1.992613
9/25/2008 23:00	3566	1_60	2008	269	2300	2.939664	121.743	18.55258	2.709	10.83	7.424	11.9	16.37	18.52	2.146358
9/26/2008 0:00	3567	1_60	2008	270	0	4.693438	113.1399	9.798587	2.772	14.91	10.76	16.47	17.03	18.1	1.07226
9/26/2008 1:00	3568	1_60	2008	270	100	3.498689	118.1841	20.80206	2.266	10.87	6.356	10.9	15.78	16.95	1.167537
9/26/2008 2:00	3569	1_60	2008	270	200	1.136577	163.7556	27.68599	0.327	7.068	1.428	6.163	12.81	14.52	1.709286
9/26/2008 3:00	3570	1_60	2008	270	300	1.446761	95.24175	25.94882	-0.028	3.777	-0.139	3.099	12.6	13.65	1.049575
9/26/2008 4:00	3571	1_60	2008	270	400	2.214474	120.0448	15.78819	-0.123	3.953	1.268	4.322	10.87	12.78	1.910037
9/26/2008 5:00	3572	1_60	2008	270	500	1.148471	80.99606	59.93212	-0.336	5.302	-0.277	4.032	10.34	11.8	1.46704
9/26/2008 6:00	3573	1_60	2008	270	600	1.447048	45.34904	30.33628	-0.015	2.084	-0.095	1.417	9.94	11.35	1.411047
9/26/2008 7:00	3574	1_60	2008	270	700	1.593854	114.8838	15.16533	-0.139	2.997	-0.129	2.583	9.81	11.58	1.76663
9/26/2008 8:00	3575	1_60	2008	270	800	2.094443	105.497	13.17625	0.402	16.27	2.301	15.95	14.92	14.65	-0.269821
9/26/2008 9:00	3576	1_60	2008	270	900	2.111706	332.6755	25.51851	2.553	23.17	0.733	22.95	17.58	17.1	-0.478564
9/26/2008 10:00	3577	1_60	2008	270	1000	1.297175	288.4442	35.97647	1.638	31.06	0.227	30.04	19.45	19.03	-0.416875
9/26/2008 11:00	3578	1_60	2008	270	1100	1.680034	314.7887	36.82355	3.921	28.43	-0.966	27.3	22.34	21.81	-0.521715
9/26/2008 12:00	3579	1_60	2008	270	1200	2.681045	313.2029	25.38562	8.78	36.56	3.527	37.67	25.47	24.73	-0.737525
9/26/2008 13:00	3580	1_60	2008	270	1300	3.333933	316.3129	31.26097	6.783	38.31	-1.078	40.28	27.62	26.77	-0.847233
9/26/2008 14:00	3581	1_60	2008	270	1400	2.389784	266.8445	54.27076	11.68	43.45	14.88	42.79	28.84	27.9	-0.933418
9/26/2008 15:00	3582	1_60	2008	270	1500	3.736567	349.2319	44.33769	6.274	28.83	-3.163	29.04	28.68	28.06	-0.626325
9/26/2008 16:00	3583	1_60	2008	270	1600	5.240367	303.9137	16.3242	12.62	27.73	5.787	31.96	27.58	27.13	-0.451129
9/26/2008 17:00	3584	1_60	2008	270	1700	3.499057	260.9183	25.08033	8.2	20.91	12.34	23.27	26.45	26.19	-0.264128
9/26/2008 18:00	3585	1_60	2008	270	1800	3.404143	117.7386	17.53834	3.196	18.71	9	20.16	25.61	25.61	0.000478
9/26/2008 19:00	3586	1_60	2008	270	1900	2.220229	112.203	24.84459	0.937	5.029	3.288	9.42	22.29	23.78	1.491609
9/26/2008 20:00	3587	1_60	2008	270	2000	3.132338	134.6864	26.29945	1.815	7.292	7.005	8.88	20.06	21.79	1.73262
9/26/2008 21:00	3588	1_60	2008	270	2100	1.340584	105.3814	42.71014	0.242	5.849	0.491	4.653	18.13	19.92	1.788472
9/26/2008 22:00	3589	1_60	2008	270	2200	2.527848	110.9621	13.08522	0.391	4.499	2.404	6.343	17.17	19.3	2.130024
9/26/2008 23:00	3590	1_60	2008	270	2300	1.572831	142.4986	15.80001	-0.035	2.702	0.39	1.906	16.78	18.1	1.323122
9/27/2008 0:00	3591	1_60	2008	271	0	1.314617	95.66354	44.79032	-0.046	6.546	-0.215	6.284	14.82	16.75	1.930222
9/27/2008 1:00	3592	1_60	2008	271	100	1.050082	140.5014	39.22653	-0.189	3.802	0.372	2.051	13.19	14.62	1.42186
9/27/2008 2:00	3593	1_60	2008	271	200	1.696791	147.4275	17.54561	-0.091	2.888	0.139	2.606	12.25	14.87	2.62743
9/27/2008 3:00	3594	1_60	2008	271	300	1.321555	98.02549	17.73459	-0.702	6.933	-0.271	5.583	13.19	14.62	1.430681
9/27/2008 4:00	3595	1_60	2008	271	400	1.132795	138.3809	42.74576	0.608	4.87	0.439	3.549	12.78	13.73	0.94502
9/27/2008 5:00	3596	1_60	2008	271	500	1.491168	313.9778	39.12833	0.777	4.346	0.173	3.674	12.02	13.31	1.291323
9/27/2008 6:00	3597	1_60	2008	271	600	1.543779	154.3355	40.47955	0.248	4.372	0.508	4.434	11.63	12.88	1.249848
9/27/2008 7:00	3598	1_60	2008	271	700	1.704332	114.5338	34.57336	-0.084	6.237	-0.004	5.608	11.08	12.45	1.369796
9/27/2008 8:00	3599	1_60	2008	271	800	1.145375	268.6992	42.21175	-0.485	12.23	-0.161	9.56	14.55	14.49	-0.060618
9/27/2008 9:00	3600	1_60	2008	271	900	1.87167	287.2728	19.69747	1.113	21.24	-0.943	20.53	17.44	17.03	-0.416157
9/27/2008 10:00	3601	1_60	2008	271	1000	1.099292	297.3808	42.38896	6.521	29.7	3.61	28.35	19.85	19.44	-0.408213
9/27/2008 11:00	3602	1_60	2008	271	1100	0.822725	284.9968	44.73404	2.447	28.73	1.506	27.82	22.33	21.97	-0.356547
9/27/2008 12:00	3603	1_60	2008	271	1200	1.100598	319.1679	64.26604	1.901	38.27	1.511	37.36	24.99	24.46	-0.52601
9/27/2008 13:00	3604	1_60	2008	271	1300	1.928557	172.4753	51.03055	4.803	34.83	10.43	35.31	27.34	26.52	-0.817149
9/27/2008 14:00	3605	1_60	2008	271	1400	5.003672	96.56046	36.00224	3.034	37.46	3.418	41.13	24.74	25.02	0.275621
9/27/2008 15:00	3606	1_60	2008	271	1500	6.439807	343.9406	36.84867	11.82	34.01	-3.587	40.26	17.8	19.11	1.319618
9/27/2008 16:00	3607	1_60	2008	271	1600	3.444042	354.8298	27.70011	4.522	14.64	0.023	13.49	15.27	16.23	0.961124
9/27/2008 17:00	3608	1_60	2008	271	1700	3.792427	153.7117	31.99592	3.358	33.73	18.55	36.45	14.84	15.51	0.671148
9/27/2008 18:00	3609	1_60	2008	271	1800	3.943833	142.9083	22.36092	3.692	14.75	16.54	18.44	15.96	17.47	1.5011
9/27/2008 19:00	3610	1_60	2008	271	1900	2.873312	301.0348	41.76086	3.665	21.6	6.623	26.8	16.85	17.94	1.089628
9/27/2008 20:00	3611	1_60	2008	271	2000	1.655435	306.1631	40.72757	-0.257	8.06	0.175	8.18	16.03	17.1	1.07041
9/27/2008 21:00	3612	1_60	2008	271	2100	2.43077	139.4608	9.738271	0.497	3.841	3.438	5.092	14.6	16.29	1.693058
9/27/2008 22:00	3613	1_60	2008	271	2200	1.943457	124.1627	18.06667	-0.023	4.888	0.902	5.008	14.73	15.91	1.175038
9/27/2008 23:00	3614	1_60	2008	271	2300	1.956398	259.6564	45.68758	0.57	7.251	0.147	7.371	13.78	15.04	1.26543

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/25/2008 0:00	3543	1_60	2008	269	0	0	29.32	58.68	24.77	0.026	6.047	4.949	134.6	2323	13.2
9/25/2008 1:00	3544	1_60	2008	269	100	0	32.19	56.27	24.78	0.046	6.041	5.325	126.2	7	13.22
9/25/2008 2:00	3545	1_60	2008	269	200	0	33.64	54.85	24.78	0.065	6.035	3.277	193.4	100	13.26
9/25/2008 3:00	3546	1_60	2008	269	300	0	38.66	50.76	24.78	0.065	6.032	3.55	103.6	237	13.29
9/25/2008 4:00	3547	1_60	2008	269	400	0	40.93	49.47	24.79	0.035	6.027	3.584	108.6	347	13.32
9/25/2008 5:00	3548	1_60	2008	269	500	0	43.46	48.12	24.79	0.019	6.024	3.072	112	400	13.34
9/25/2008 6:00	3549	1_60	2008	269	600	0	42.97	48.49	24.8	0.297	6.021	1.707	223.9	547	13.36
9/25/2008 7:00	3550	1_60	2008	269	700	0	46.35	46.84	24.82	51.44	6.017	1.98	256.8	612	13.37
9/25/2008 8:00	3551	1_60	2008	269	800	0	31.33	58.31	24.83	236.9	6.014	1.468	343.2	758	13.31
9/25/2008 9:00	3552	1_60	2008	269	900	0	26.65	63.17	24.83	437.6	6.013	2.492	348.1	846	13.2
9/25/2008 10:00	3553	1_60	2008	269	1000	0	22.61	67.97	24.82	611.8	6.012	3.994	312.1	935	13.11
9/25/2008 11:00	3554	1_60	2008	269	1100	0	18.77	73.22	24.79	742.7	6.008	3.482	292.4	1005	13.05
9/25/2008 12:00	3555	1_60	2008	269	1200	0	15.22	80.3	24.77	810	6.002	3.891	253.2	1154	12.99
9/25/2008 13:00	3556	1_60	2008	269	1300	0	13.95	84.3	24.74	833	5.995	7.782	212.1	1239	12.94
9/25/2008 14:00	3557	1_60	2008	269	1400	0	13.92	84.9	24.71	765.1	5.982	7.782	235.4	1318	12.91
9/25/2008 15:00	3558	1_60	2008	269	1500	0	13.44	85.7	24.69	612.7	5.962	9.49	190.4	1431	12.9
9/25/2008 16:00	3559	1_60	2008	269	1600	0	14.17	83.8	24.69	306.3	5.94	10.24	257.2	1531	12.91
9/25/2008 17:00	3560	1_60	2008	269	1700	0	13.54	84.6	24.68	289.3	5.912	8.84	218	1615	12.93
9/25/2008 18:00	3561	1_60	2008	269	1800	0	14.68	82.1	24.69	94	5.891	7.373	237.4	1747	12.94
9/25/2008 19:00	3562	1_60	2008	269	1900	0	18.8	76.03	24.7	1.29	5.87	6.929	250	1800	12.95
9/25/2008 20:00	3563	1_60	2008	269	2000	0	22.24	71.35	24.71	0.026	5.856	5.12	238.3	1906	13.03
9/25/2008 21:00	3564	1_60	2008	269	2100	0	22.77	70.69	24.72	0.039	5.848	3.106	287.2	2029	13.08
9/25/2008 22:00	3565	1_60	2008	269	2200	0	26.72	65.85	24.73	0.039	5.84	3.925	146.9	2158	13.11
9/25/2008 23:00	3566	1_60	2008	269	2300	0	30.82	61.81	24.73	0.046	5.831	4.847	124.5	2251	13.15
9/26/2008 0:00	3567	1_60	2008	270	0	0	31.84	62.85	24.72	0.049	5.822	7.1	120.1	2346	13.17
9/26/2008 1:00	3568	1_60	2008	270	100	0	35.53	60.85	24.73	0.041	5.813	6.178	120.2	4	13.18
9/26/2008 2:00	3569	1_60	2008	270	200	0	42.26	55.4	24.73	0.039	5.809	3.755	152.7	100	13.21
9/26/2008 3:00	3570	1_60	2008	270	300	0	44.03	54.88	24.73	0.062	5.805	2.867	82.7	259	13.25
9/26/2008 4:00	3571	1_60	2008	270	400	0	48.25	52.04	24.74	0.065	5.802	3.379	120.5	342	13.28
9/26/2008 5:00	3572	1_60	2008	270	500	0	49.78	51.08	24.76	0.06	5.799	2.492	122.5	403	13.3
9/26/2008 6:00	3573	1_60	2008	270	600	0	52.41	49.98	24.77	0.238	5.797	2.423	100	540	13.32
9/26/2008 7:00	3574	1_60	2008	270	700	0	51.44	50.49	24.78	47.87	5.794	3.243	92.2	652	13.33
9/26/2008 8:00	3575	1_60	2008	270	800	0	37.99	59.67	24.79	227.6	5.791	3.413	111.5	751	13.28
9/26/2008 9:00	3576	1_60	2008	270	900	0	30.95	65.01	24.8	428.5	5.79	4.096	301.6	839	13.18
9/26/2008 10:00	3577	1_60	2008	270	1000	0	27.39	68.9	24.78	603.8	5.788	3.379	291.4	951	13.1
9/26/2008 11:00	3578	1_60	2008	270	1100	0	23.17	74.02	24.76	736.2	5.785	4.335	325.8	1047	13.04
9/26/2008 12:00	3579	1_60	2008	270	1200	0	19.75	78.9	24.73	806	5.778	5.7	335.8	1151	12.99
9/26/2008 13:00	3580	1_60	2008	270	1300	0	16.21	82.5	24.71	829	5.766	7.919	298.1	1242	12.95
9/26/2008 14:00	3581	1_60	2008	270	1400	0	13.73	85	24.68	781.5	5.751	6.997	292.4	1315	12.92
9/26/2008 15:00	3582	1_60	2008	270	1500	0	11.86	84.1	24.68	399.5	5.729	6.724	329.9	1459	12.91
9/26/2008 16:00	3583	1_60	2008	270	1600	0	15.51	81.8	24.68	231.2	5.705	9.56	332.2	1519	12.93
9/26/2008 17:00	3584	1_60	2008	270	1700	0	18.36	79.88	24.7	143.3	5.681	8.12	276.9	1600	12.95
9/26/2008 18:00	3585	1_60	2008	270	1800	0	19.18	78.43	24.69	97.7	5.664	7.236	121.7	1730	12.96
9/26/2008 19:00	3586	1_60	2008	270	1900	0	23.61	72.55	24.7	2.021	5.65	4.13	147.3	1845	13.01
9/26/2008 20:00	3587	1_60	2008	270	2000	0	26.65	68.46	24.71	0.03	5.638	6.929	114.3	1915	13.06
9/26/2008 21:00	3588	1_60	2008	270	2100	0	29.78	65.13	24.72	0.039	5.628	3.14	156.3	2056	13.11
9/26/2008 22:00	3589	1_60	2008	270	2200	0	31.28	63.34	24.73	0.053	5.621	3.925	151.7	2103	13.14
9/26/2008 23:00	3590	1_60	2008	270	2300	0	34.05	62.52	24.73	0.041	5.613	3.959	97.1	2208	13.17
9/27/2008 0:00	3591	1_60	2008	271	0	0	38.93	59.19	24.73	0.039	5.608	2.731	138.6	2318	13.2
9/27/2008 1:00	3592	1_60	2008	271	100	0	42.78	56.21	24.73	0.061	5.604	2.56	104.7	25	13.23
9/27/2008 2:00	3593	1_60	2008	271	200	0	45.17	54.75	24.74	0.041	5.598	2.833	144.1	116	13.25
9/27/2008 3:00	3594	1_60	2008	271	300	0	44.7	55.87	24.73	0.029	5.592	2.526	84.1	240	13.26
9/27/2008 4:00	3595	1_60	2008	271	400	0	45.99	55.27	24.74	0.056	5.588	3.447	105.5	314	13.25
9/27/2008 5:00	3596	1_60	2008	271	500	0	48.36	53.78	24.75	0.072	5.587	3.482	327.4	415	13.25
9/27/2008 6:00	3597	1_60	2008	271	600	0	49.09	53.33	24.76	0.2	5.585	2.697	295.4	506	13.26
9/27/2008 7:00	3598	1_60	2008	271	700	0	50.77	52.43	24.77	26.54	5.582	2.901	83.8	608	13.28
9/27/2008 8:00	3599	1_60	2008	271	800	0	41.14	59.4	24.78	203.4	5.579	2.833	68.36	706	13.26
9/27/2008 9:00	3600	1_60	2008	271	900	0	32.91	64.75	24.79	429.1	5.576	3.311	332.8	837	13.17
9/27/2008 10:00	3601	1_60	2008	271	1000	0	26.91	69.88	24.78	610.6	5.571	2.97	279.2	900	13.09
9/27/2008 11:00	3602	1_60	2008	271	1100	0	22.57	74.17	24.76	461.7	5.567	2.56	296.8	1053	13.03
9/27/2008 12:00	3603	1_60	2008	271	1200	0	18.51	79.6	24.73	823	5.563	3.379	352.2	1151	12.99
9/27/2008 13:00	3604	1_60	2008	271	1300	0	15.54	82.5	24.71	619.2	5.557	6.076	193.9	1253	12.94
9/27/2008 14:00	3605	1_60	2008	271	1400	0	23.8	77	24.72	135.9	5.547	12.56	59.63	1341	12.95
9/27/2008 15:00	3606	1_60	2008	271	1500	0.03	53.92	64.58	24.79	16.82	5.702	13.65	154	1408	13.05
9/27/2008 16:00	3607	1_60	2008	271	1600	0	73.46	59.72	24.82	14.11	5.788	10.48	311.7	1516	13.14
9/27/2008 17:00	3608	1_60	2008	271	1700	0	75.53	58.97	24.77	38.53	5.854	9.73	125.1	1651	13.19
9/27/2008 18:00	3609	1_60	2008	271	1800	0	65.14	61.07	24.76	15.03	5.869	6.519	143.8	1717	13.17
9/27/2008 19:00	3610	1_60	2008	271	1900	0	57.13	62.56	24.78	0.275	5.869	8.16	216.8	1812	13.19
9/27/2008 20:00	3611	1_60	2008	271	2000	0	62.8	61.09	24.79	0.031	5.869	3.789	260.7	1906	13.19
9/27/2008 21:00	3612	1_60	2008	271	2100	0	73.78	58.51	24.8	0.053	5.869	4.369	121.2	2026	13.19
9/27/2008 22:00	3613	1_60	2008	271	2200	0	70.13	58.7	24.8	0.049	5.869	3.277	109.8	2155	13.2
9/27/2008 23:00	3614	1_60	2008	271	2300	0	72.51	57.07	24.81	0.065	5.869	4.13	29.18	2241	13.22

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/28/2008 0:00	3615	1_60	2008	272	0	1.578237	160.2685	26.70729	-0.274	8.21	0.445	7.855	12.09	13.38	1.288802
9/28/2008 1:00	3616	1_60	2008	272	100	2.680881	130.4348	11.34872	-0.03	3.253	2.73	5.495	11.25	13.1	1.853158
9/28/2008 2:00	3617	1_60	2008	272	200	3.318609	110.2811	23.32433	1.237	8.11	4.377	9.25	11.5	12.72	1.218525
9/28/2008 3:00	3618	1_60	2008	272	300	1.978509	339.1807	38.34062	0.971	5.871	-0.036	5.515	10.8	12.04	1.247675
9/28/2008 4:00	3619	1_60	2008	272	400	1.399858	141.4674	41.13388	-1.015	6.193	-0.474	3.693	10.6	11.65	1.049769
9/28/2008 5:00	3620	1_60	2008	272	500	1.419964	104.5798	11.06626	-0.041	1.886	0.197	1.754	11.19	12.19	0.994867
9/28/2008 6:00	3621	1_60	2008	272	600	1.740425	132.656	12.86357	-0.01	2.774	2.252	5.216	11.23	12.29	1.067714
9/28/2008 7:00	3622	1_60	2008	272	700	0.685258	104.2729	13.34346	-0.042	1.989	-0.052	1.735	11.07	11.81	0.739833
9/28/2008 8:00	3623	1_60	2008	272	800	0.592894	272.7434	24.05558	0.084	2.928	-0.058	1.626	11.45	11.32	-0.121121
9/28/2008 9:00	3624	1_60	2008	272	900	0.674813	136.5504	28.68062	-1.16	19.67	0.35	16.77	14.66	14.38	-0.276633
9/28/2008 10:00	3625	1_60	2008	272	1000	0.814191	323.2752	45.76936	-1.059	26.01	-2.871	23.23	17.13	16.92	-0.209304
9/28/2008 11:00	3626	1_60	2008	272	1100	1.02573	297.1803	49.38305	-1.73	31.67	-1.666	28.81	19.74	19.44	-0.295722
9/28/2008 12:00	3627	1_60	2008	272	1200	1.465762	303.9917	36.66809	6.11	29.87	2.632	27.77	22.26	21.81	-0.449216
9/28/2008 13:00	3628	1_60	2008	272	1300	1.778565	336.4619	34.96977	3.197	28.71	-2.812	25.48	24.4	23.96	-0.439801
9/28/2008 14:00	3629	1_60	2008	272	1400	1.640044	27.59739	33.97321	-0.499	30.64	-5.738	29.51	25.72	25.28	-0.438724
9/28/2008 15:00	3630	1_60	2008	272	1500	4.939764	125.2414	20.16387	2.873	30.18	16.8	34.43	24.92	24.64	-0.281028
9/28/2008 16:00	3631	1_60	2008	272	1600	6.014979	169.2194	10.46269	4.677	36.98	34.79	39.3	25.06	24.14	-0.918823
9/28/2008 17:00	3632	1_60	2008	272	1700	2.703747	138.1426	21.39709	3.586	22.8	11.73	25.49	23.68	23.57	-0.11113
9/28/2008 18:00	3633	1_60	2008	272	1800	1.360806	227.4962	34.36209	-0.077	8.52	0.925	8.23	21.55	22.35	0.800131
9/28/2008 19:00	3634	1_60	2008	272	1900	1.743807	152.2823	17.53286	0.966	5.256	2.451	5.643	19.26	20.46	1.199046
9/28/2008 20:00	3635	1_60	2008	272	2000	1.779306	148.8812	41.29758	-0.357	8.33	-0.292	8.11	17.46	19	1.544041
9/28/2008 21:00	3636	1_60	2008	272	2100	2.675555	123.2229	15.691	-0.13	5.784	4.063	9.44	15.19	17.68	2.491368
9/28/2008 22:00	3637	1_60	2008	272	2200	2.087954	130.6908	16.67138	0.022	3.774	1.449	3.854	14.1	16.54	2.435055
9/28/2008 23:00	3638	1_60	2008	272	2300	3.479045	110.3106	10.12757	0.46	10.39	3.731	9.97	14.37	16.12	1.746983
9/29/2008 0:00	3639	1_60	2008	273	0	3.140265	115.8191	14.2463	0.384	7.139	3.196	7.873	12.96	14.75	1.7964
9/29/2008 1:00	3640	1_60	2008	273	100	3.196977	111.4841	14.52769	1.141	9.42	6.042	11.98	12.04	13.75	1.705984
9/29/2008 2:00	3641	1_60	2008	273	200	2.965042	104.4991	30.02864	-1.043	12.25	-0.423	9.4	10.89	11.49	0.598347
9/29/2008 3:00	3642	1_60	2008	273	300	2.427097	105.2533	11.53022	0.521	7.416	1.199	5.581	10.1	10.88	0.779457
9/29/2008 4:00	3643	1_60	2008	273	400	2.84593	101.058	9.99931	0.345	5.702	0.638	4.323	9.53	10.64	1.106585
9/29/2008 5:00	3644	1_60	2008	273	500	1.732723	105.9189	18.7644	-0.75	4.13	-0.329	2.798	8.63	9.99	1.356068
9/29/2008 6:00	3645	1_60	2008	273	600	1.331935	88.05478	17.63699	-0.435	4.437	-0.592	2.986	8.9	10.13	1.22155
9/29/2008 7:00	3646	1_60	2008	273	700	1.191734	114.6948	36.42408	-0.178	3.469	0.049	2.413	7.33	8.22	0.894983
9/29/2008 8:00	3647	1_60	2008	273	800	0.926205	128.1229	19.33124	1.775	13.55	1.909	10.17	11.5	11.12	-0.380667
9/29/2008 9:00	3648	1_60	2008	273	900	0.878107	355.306	32.33344	1.936	19.88	0.073	16.96	14.78	14.54	-0.241428
9/29/2008 10:00	3649	1_60	2008	273	1000	1.283352	301.9274	42.9637	3.658	27.81	2.084	26.81	16.44	16.1	-0.340808
9/29/2008 11:00	3650	1_60	2008	273	1100	0.833592	298.0735	47.94003	-1.51	33.29	-2.112	30.51	18.97	18.65	-0.320335
9/29/2008 12:00	3651	1_60	2008	273	1200	1.429841	297.0102	38.43328	2.754	30.2	0.068	28.91	22.31	21.82	-0.485684
9/29/2008 13:00	3652	1_60	2008	273	1300	1.854542	327.3354	35.03847	4.576	29.7	-0.212	28.6	25.03	24.52	-0.519449
9/29/2008 14:00	3653	1_60	2008	273	1400	2.59748	351.3785	38.01339	5.978	35.74	-1.684	35.92	26.63	26.02	-0.613879
9/29/2008 15:00	3654	1_60	2008	273	1500	2.798272	265.7596	47.06406	5.705	35.13	7.049	37.95	27.57	26.89	-0.670496
9/29/2008 16:00	3655	1_60	2008	273	1600	1.696106	103.2691	58.19907	-0.332	23.91	1.763	22.6	27.12	26.77	-0.351289
9/29/2008 17:00	3656	1_60	2008	273	1700	1.545725	240.1479	49.18267	3.217	28.8	5.358	29.39	27.49	27.07	-0.418302
9/29/2008 18:00	3657	1_60	2008	273	1800	1.654551	181.5637	19.94471	2.279	12.84	4.297	11.44	26	26.19	0.189936
9/29/2008 19:00	3658	1_60	2008	273	1900	1.42967	126.2309	22.91883	0.105	5.844	2.69	6.669	21.83	23.46	1.626564
9/29/2008 20:00	3659	1_60	2008	273	2000	2.327288	108.8122	25.9848	-1.017	9.6	0.026	8.24	19.31	21.16	1.843552
9/29/2008 21:00	3660	1_60	2008	273	2100	1.631392	118.9933	53.22004	-0.602	7.709	-0.267	5.998	17.78	19.66	1.87384
9/29/2008 22:00	3661	1_60	2008	273	2200	3.334498	124.5762	7.584427	0.677	6.259	7.23	8.46	16.26	18.86	2.602417
9/29/2008 23:00	3662	1_60	2008	273	2300	4.29297	127.2775	3.683374	1.731	6.774	10.98	7.573	15.74	17.84	2.090571
9/30/2008 0:00	3663	1_60	2008	274	0	4.158479	129.2178	4.359743	1.26	6.241	11.31	7.878	15.12	17	1.875213
9/30/2008 1:00	3664	1_60	2008	274	100	2.622912	118.9642	34.94277	4.201	12.45	7.547	11.31	15.42	16.12	0.70259
9/30/2008 2:00	3665	1_60	2008	274	200	1.56049	131.6689	53.82521	0.089	6.707	1.133	7.097	13	14.75	1.748178
9/30/2008 3:00	3666	1_60	2008	274	300	1.171306	128.0678	30.54081	-0.344	3.351	-0.239	3.36	11.41	13.19	1.776798
9/30/2008 4:00	3667	1_60	2008	274	400	1.399028	103.5313	29.13893	-0.095	3.951	0.22	3.873	10.71	12.94	2.227573
9/30/2008 5:00	3668	1_60	2008	274	500	1.179702	293.5552	34.85093	0.405	4.145	0.167	3.071	9.51	10.9	1.38738
9/30/2008 6:00	3669	1_60	2008	274	600	1.512099	64.33842	17.25886	-0.107	1.23	-0.092	0.506	9.12	10.79	1.668949
9/30/2008 7:00	3670	1_60	2008	274	700	2.074753	121.3781	8.347899	-0.104	1.037	0.041	0.91	7.622	11.08	3.459691
9/30/2008 8:00	3671	1_60	2008	274	800	0.709032	81.18462	28.03902	0.42	8.54	0.35	5.775	11.97	11.87	-0.09703
9/30/2008 9:00	3672	1_60	2008	274	900	0.348729	22.44875	40.91806	0.049	19.62	-0.911	15.7	16.36	16.2	-0.167097
9/30/2008 10:00	3673	1_60	2008	274	1000	0.611638	43.79095	56.80677	-2.626	28.04	-1.87	23.37	18.95	18.62	-0.331567
9/30/2008 11:00	3674	1_60	2008	274	1100	1.494981	289.1868	43.72094	4.432	32.88	4.741	30.73	21.38	20.89	-0.490837
9/30/2008 12:00	3675	1_60	2008	274	1200	1.616918	296.6753	33.64944	-4.491	35.09	-7.264	33.08	23.61	23.04	-0.572603
9/30/2008 13:00	3676	1_60	2008	274	1300	2.026801	339.9366	40.60313	-2.44	34.55	-8.41	33.9	25.23	24.64	-0.590741
9/30/2008 14:00	3677	1_60	2008	274	1400	2.273472	320.105	37.44153	3.271	35.99	-0.367	36.32	26.38	25.76	-0.617883
9/30/2008 15:00	3678	1_60	2008	274	1500	1.909922	235.1096	48.424	1.963	33.19	5.315	34.19	27.33	26.53	-0.804779
9/30/2008 16:00	3679	1_60	2008	274	1600	2.154459	317.5223	42.48414	5.218	27.12	3.826	26.89	27.51	26.94	-0.574451
9/30/2008 17:00	3680	1_60	2008	274	1700	2.334258	257.5539	17.75634	4.801	21.17	7.518	21.6	27.4	26.91	-0.487051
9/30/2008 18:00	3681	1_60	2008	274	1800	1.877727	253.9458	9.683489	2.217	8.12	2.132	7.754	24.3	25.24	0.936553
9/30/2008 19:00	3682	1_60	2008	274	1900	0.880752	272.8557	23.52417	0.014	3.972	-0.142	3.468	21.28	23.5	2.224675
9/30/2008 20:00	3683	1_60	2008	274	2000	1.367008	269.9043	16.53858	1.68	7.15	0.75	5.726	21.59	23.09	1.503609
9/30/2008 21:00	3684	1_60	2008	274	2100	1.167212	275.5837	38.0451	0.538	5.537	0.047	4.296	19.74	21.38	1.636552
9/30/2008 22:00	3685	1_60	2008	274	2200	2.437299	128.7716	11.38322	-0.241	3.41	0.8	3.623	15.02	19.13	4.110355
9/30/2008 23:00	3686	1_60	2008	274	2300	2.747925	136.4866	8.121673	-0.809	5.849	1.733	5.719	14.7	18.17	3.471858

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
9/28/2008 0:00	3615	1_60	2008	272	0	0	82.8	54.13	24.8	0.092	5.869	3.584	92.2	2349	13.24
9/28/2008 1:00	3616	1_60	2008	272	100	0	84.9	52.48	24.8	0.085	5.869	4.096	110.4	39	13.26
9/28/2008 2:00	3617	1_60	2008	272	200	0	78.66	52.8	24.79	0.076	5.869	4.881	100.7	133	13.28
9/28/2008 3:00	3618	1_60	2008	272	300	0	80.7	51.79	24.8	0.064	5.869	3.072	273.2	233	13.29
9/28/2008 4:00	3619	1_60	2008	272	400	0	84.5	51.24	24.8	0.053	5.869	2.321	144.3	325	13.29
9/28/2008 5:00	3620	1_60	2008	272	500	0	79.53	52.4	24.81	0.053	5.869	2.492	167.2	456	13.29
9/28/2008 6:00	3621	1_60	2008	272	600	0	81.7	52.41	24.82	0.135	5.869	3.038	190.9	513	13.28
9/28/2008 7:00	3622	1_60	2008	272	700	0	84.2	52.43	24.84	26.21	5.869	2.253	90.9	601	13.28
9/28/2008 8:00	3623	1_60	2008	272	800	0	85.4	53.26	24.84	101	5.869	1.297	327	704	13.27
9/28/2008 9:00	3624	1_60	2008	272	900	0	60.32	60.91	24.85	414.7	5.869	2.048	200.8	847	13.22
9/28/2008 10:00	3625	1_60	2008	272	1000	0	49.4	65.47	24.84	604.9	5.869	2.492	308.6	949	13.13
9/28/2008 11:00	3626	1_60	2008	272	1100	0	42.1	69.89	24.83	755	5.868	2.731	242	1047	13.04
9/28/2008 12:00	3627	1_60	2008	272	1200	0	33.57	73.99	24.8	805	5.867	3.55	300.2	1109	13.02
9/28/2008 13:00	3628	1_60	2008	272	1300	0	25.83	77.78	24.77	817	5.864	4.062	350.4	1248	12.98
9/28/2008 14:00	3629	1_60	2008	272	1400	0	19.88	79.88	24.75	667.8	5.854	4.847	345.6	1318	12.96
9/28/2008 15:00	3630	1_60	2008	272	1500	0	22.61	77.13	24.77	191	5.843	12.46	118.3	1431	12.96
9/28/2008 16:00	3631	1_60	2008	272	1600	0	24.98	76.73	24.76	505.4	5.819	10.04	171.2	1552	12.98
9/28/2008 17:00	3632	1_60	2008	272	1700	0	26.66	74.71	24.77	114.5	5.801	6.793	162.3	1603	12.99
9/28/2008 18:00	3633	1_60	2008	272	1800	0	34.69	71.25	24.78	29.81	5.792	3.038	224.2	1756	13.03
9/28/2008 19:00	3634	1_60	2008	272	1900	0	42.74	66.87	24.79	0.444	5.786	3.209	238	1809	13.07
9/28/2008 20:00	3635	1_60	2008	272	2000	0	49.2	63.78	24.8	0.042	5.78	3.413	106.7	1951	13.11
9/28/2008 21:00	3636	1_60	2008	272	2100	0	57.17	59.61	24.8	0.051	5.774	4.642	157.6	2023	13.15
9/28/2008 22:00	3637	1_60	2008	272	2200	0	60.76	57.79	24.81	0.042	5.77	3.072	163.6	2137	13.19
9/28/2008 23:00	3638	1_60	2008	272	2300	0	54.64	58.2	24.81	0.059	5.765	5.461	129.3	2214	13.22
9/29/2008 0:00	3639	1_60	2008	273	0	0	58.78	55.61	24.81	0.075	5.76	5.188	127.9	2310	13.24
9/29/2008 1:00	3640	1_60	2008	273	100	0	61.73	54.02	24.82	0.084	5.756	5.427	133.2	16	13.26
9/29/2008 2:00	3641	1_60	2008	273	200	0	66.74	51.84	24.82	0.073	5.753	4.847	86.6	133	13.28
9/29/2008 3:00	3642	1_60	2008	273	300	0	67.55	50.51	24.82	0.06	5.749	4.745	92.4	201	13.3
9/29/2008 4:00	3643	1_60	2008	273	400	0	68.68	49.36	24.82	0.037	5.745	4.198	95.5	303	13.32
9/29/2008 5:00	3644	1_60	2008	273	500	0	71.5	47.79	24.84	0.029	5.743	3.106	114.6	427	13.34
9/29/2008 6:00	3645	1_60	2008	273	600	0	68.09	48.33	24.85	0.148	5.743	2.662	64.01	533	13.36
9/29/2008 7:00	3646	1_60	2008	273	700	0	77.1	45.96	24.86	41.91	5.742	2.526	83.9	605	13.37
9/29/2008 8:00	3647	1_60	2008	273	800	0	60.03	53.95	24.87	219.4	5.74	1.843	148.1	728	13.33
9/29/2008 9:00	3648	1_60	2008	273	900	0	43.65	61.35	24.87	418.2	5.737	2.935	309.7	857	13.23
9/29/2008 10:00	3649	1_60	2008	273	1000	0	39.59	63.68	24.87	592	5.734	2.901	303	918	13.15
9/29/2008 11:00	3650	1_60	2008	273	1100	0	32.19	69.14	24.85	723.5	5.73	2.697	288.8	1038	13.08
9/29/2008 12:00	3651	1_60	2008	273	1200	0	26.52	73.96	24.83	788.8	5.725	3.857	343.9	1156	13
9/29/2008 13:00	3652	1_60	2008	273	1300	0	20.56	78.73	24.8	803	5.717	4.676	300.6	1212	12.99
9/29/2008 14:00	3653	1_60	2008	273	1400	0	17.11	81	24.77	737.5	5.705	6.315	302.2	1352	12.95
9/29/2008 15:00	3654	1_60	2008	273	1500	0	14.85	82.3	24.76	552.6	5.689	7.031	217.5	1448	12.94
9/29/2008 16:00	3655	1_60	2008	273	1600	0	14.98	81.5	24.75	308.2	5.671	4.642	185.3	1550	12.94
9/29/2008 17:00	3656	1_60	2008	273	1700	0	14.33	82.9	24.75	291.7	5.654	4.233	223.7	1638	12.95
9/29/2008 18:00	3657	1_60	2008	273	1800	0	17.56	79.74	24.76	80.5	5.644	3.55	133.3	1730	12.95
9/29/2008 19:00	3658	1_60	2008	273	1900	0	25.7	71.98	24.77	0.615	5.635	3.311	174.6	1805	13
9/29/2008 20:00	3659	1_60	2008	273	2000	0	32.5	66.85	24.79	0.029	5.621	5.052	102.3	1926	13.06
9/29/2008 21:00	3660	1_60	2008	273	2100	0	34.86	64.53	24.81	0.036	5.61	3.516	78.9	2034	13.11
9/29/2008 22:00	3661	1_60	2008	273	2200	0	38.94	61.75	24.82	0.049	5.601	4.881	131.5	2143	13.15
9/29/2008 23:00	3662	1_60	2008	273	2300	0	40.97	60.67	24.83	0.044	5.592	5.461	125.8	2243	13.18
9/30/2008 0:00	3663	1_60	2008	274	0	0	42.13	59.5	24.83	0.034	5.585	5.154	129	2311	13.2
9/30/2008 1:00	3664	1_60	2008	274	100	0	40.71	60.03	24.85	0.022	5.58	5.666	118.7	4	13.21
9/30/2008 2:00	3665	1_60	2008	274	200	0	52.22	55.6	24.86	0.05	5.575	3.311	42.35	124	13.22
9/30/2008 3:00	3666	1_60	2008	274	300	0	58.65	52.64	24.87	0.066	5.573	3.072	75.81	258	13.26
9/30/2008 4:00	3667	1_60	2008	274	400	0	55.82	51.66	24.88	0.07	5.569	3.209	64.02	340	13.29
9/30/2008 5:00	3668	1_60	2008	274	500	0	61.14	49.58	24.9	0.052	5.566	3.106	73.38	400	13.32
9/30/2008 6:00	3669	1_60	2008	274	600	0	62.31	48.71	24.91	0.155	5.564	2.833	122.5	559	13.34
9/30/2008 7:00	3670	1_60	2008	274	700	0	65.91	46.39	24.92	39.5	5.562	3.311	137.3	604	13.36
9/30/2008 8:00	3671	1_60	2008	274	800	0	48.29	55.9	24.93	218	5.559	1.707	71.98	732	13.33
9/30/2008 9:00	3672	1_60	2008	274	900	0	30.77	65.57	24.93	418.1	5.556	1.263	353.3	858	13.22
9/30/2008 10:00	3673	1_60	2008	274	1000	0	27.12	69.39	24.92	592.8	5.553	2.287	317.4	942	13.12
9/30/2008 11:00	3674	1_60	2008	274	1100	0	24.18	72.53	24.9	722.8	5.548	3.686	255.5	1032	13.05
9/30/2008 12:00	3675	1_60	2008	274	1200	0	18.53	76.27	24.88	790.1	5.543	4.471	303.6	1155	13.01
9/30/2008 13:00	3676	1_60	2008	274	1300	0	14.79	78.97	24.85	802	5.532	5.222	308.4	1259	12.94
9/30/2008 14:00	3677	1_60	2008	274	1400	0	13.22	80.8	24.82	746.1	5.515	5.632	296.9	1339	12.95
9/30/2008 15:00	3678	1_60	2008	274	1500	0	12.39	82.6	24.8	632.9	5.497	4.437	263.6	1424	12.93
9/30/2008 16:00	3679	1_60	2008	274	1600	0	12.38	82.4	24.78	459	5.478	4.779	144.1	1502	12.93
9/30/2008 17:00	3680	1_60	2008	274	1700	0	12.5	82.3	24.77	260.1	5.461	4.437	248.3	1623	12.94
9/30/2008 18:00	3681	1_60	2008	274	1800	0	16.66	76.88	24.77	53.74	5.446	3.038	269.2	1713	12.96
9/30/2008 19:00	3682	1_60	2008	274	1900	0	20.57	70.82	24.78	0.5	5.434	2.731	19.63	1800	13.02
9/30/2008 20:00	3683	1_60	2008	274	2000	0	18.93	71.18	24.79	0.028	5.424	2.935	265	1958	13.08
9/30/2008 21:00	3684	1_60	2008	274	2100	0	22.16	68.18	24.8	0.04	5.416	2.56	276.6	2004	13.11
9/30/2008 22:00	3685	1_60	2008	274	2200	0	31.9	59.65	24.81	0.038	5.409	3.447	137.2	2148	13.15
9/30/2008 23:00	3686	1_60	2008	274	2300	0	31.63	58.9	24.81	0.028	5.402	3.789	144.1	2226	13.2

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/1/2008 0:00	3687	1_60	2008	275	0	2.976619	117.2487	6.329143	-0.146	5.825	1.378	4.96	14.62	16.62	2.000074
10/1/2008 1:00	3688	1_60	2008	275	100	2.494989	124.9129	13.47202	0.864	9.18	3.228	8.55	13.14	14.83	1.680865
10/1/2008 2:00	3689	1_60	2008	275	200	2.177791	137.7193	8.630437	-0.032	4.903	1.331	3.781	11.77	13.66	1.888851
10/1/2008 3:00	3690	1_60	2008	275	300	3.069875	129.3175	5.43625	-0.097	5.322	1.933	4.456	10.85	13.31	2.45666
10/1/2008 4:00	3691	1_60	2008	275	400	2.161677	129.7657	27.43591	0.307	5.723	2.427	5.214	10.48	12.56	2.073588
10/1/2008 5:00	3692	1_60	2008	275	500	0.99114	109.474	35.37524	0.295	3.253	-0.044	1	8.09	9.81	1.725628
10/1/2008 6:00	3693	1_60	2008	275	600	1.722743	123.5533	15.5137	-0.402	1.453	-0.266	0.553	7.347	10.1	2.753682
10/1/2008 7:00	3694	1_60	2008	275	700	1.181152	122.1646	48.941	-0.503	1.626	-0.25	0.656	8.04	10.52	2.476928
10/1/2008 8:00	3695	1_60	2008	275	800	0.789532	309.9285	31.16647	0.994	8.93	1.268	6.93	11.89	11.91	0.020836
10/1/2008 9:00	3696	1_60	2008	275	900	1.909357	286.3182	9.981648	3.82	13.04	2.412	11.23	13.06	12.75	-0.305359
10/1/2008 10:00	3697	1_60	2008	275	1000	1.91129	289.3795	21.71715	7.354	26.43	4.087	25.15	16.73	16.24	-0.482613
10/1/2008 11:00	3698	1_60	2008	275	1100	1.864188	291.3702	25.61356	2.985	29.18	1.02	28.65	19.14	18.68	-0.467031
10/1/2008 12:00	3699	1_60	2008	275	1200	2.448689	302.3147	24.81134	4.02	32.48	-0.422	32.31	22.8	22.09	-0.710984
10/1/2008 13:00	3700	1_60	2008	275	1300	2.763856	315.294	23.13239	10.18	31.54	4.642	32.07	26.43	25.45	-0.985911
10/1/2008 14:00	3701	1_60	2008	275	1400	2.527899	338.3013	35.72251	6.471	27.11	-0.552	26.9	27.84	26.94	-0.902945
10/1/2008 15:00	3702	1_60	2008	275	1500	3.738127	328.7374	23.02481	9.07	32.15	0.523	34.23	27.86	27.19	-0.665501
10/1/2008 16:00	3703	1_60	2008	275	1600	6.957376	304.939	10.44559	17.86	36.71	8.59	41.08	27.82	27.04	-0.780577
10/1/2008 17:00	3704	1_60	2008	275	1700	4.812382	302.3694	11.15354	13.7	25.38	8.81	27.26	27.06	26.63	-0.435132
10/1/2008 18:00	3705	1_60	2008	275	1800	1.873728	270.007	19.3931	3.418	8.62	1.729	6.641	24.23	25.1	0.865302
10/1/2008 19:00	3706	1_60	2008	275	1900	4.469091	127.8508	10.60287	3.126	17.61	13.85	19.67	21.07	22.65	1.57883
10/1/2008 20:00	3707	1_60	2008	275	2000	5.045232	136.2079	6.247437	3.903	18.18	19.25	18.16	20.73	21.38	0.641547
10/1/2008 21:00	3708	1_60	2008	275	2100	4.289746	119.7204	5.17085	2.436	9.93	9.97	10.6	18.74	19.94	1.206517
10/1/2008 22:00	3709	1_60	2008	275	2200	1.126253	51.39917	29.96907	0.401	4.34	0.246	2.787	17.15	18.74	1.589718
10/1/2008 23:00	3710	1_60	2008	275	2300	1.00204	350.9083	29.73938	0.952	12.72	-0.033	9.97	16.18	17.4	1.223222
10/2/2008 0:00	3711	1_60	2008	276	0	2.384774	119.1221	18.77219	-0.316	3.992	0.196	2.67	12.68	14.6	1.917161
10/2/2008 1:00	3712	1_60	2008	276	100	2.90019	137.2835	5.756688	0.1	3.965	3.061	4.796	11.81	14.98	3.167332
10/2/2008 2:00	3713	1_60	2008	276	200	3.56113	130.5855	4.134853	1.141	5.143	7.765	7.215	11.74	14.76	3.017492
10/2/2008 3:00	3714	1_60	2008	276	300	1.213916	320.699	33.6466	0.419	5.745	0.351	4.542	10.45	12.27	1.811166
10/2/2008 4:00	3715	1_60	2008	276	400	1.007416	134.8763	22.10484	0.063	3.82	0.007	2.558	9.21	11.34	2.134319
10/2/2008 5:00	3716	1_60	2008	276	500	1.743097	96.02924	12.83633	-0.306	2.67	-0.129	1.117	7.723	9.54	1.813007
10/2/2008 6:00	3717	1_60	2008	276	600	1.82687	120.6135	36.27269	-0.201	2.847	-0.074	1.442	6.855	9.32	2.46435
10/2/2008 7:00	3718	1_60	2008	276	700	1.219175	142.3511	25.16906	0.07	1.179	-0.009	0.224	7.504	10.06	2.556022
10/2/2008 8:00	3719	1_60	2008	276	800	0.643101	99.38327	23.09176	-0.858	9.17	-0.024	5.357	11.18	11.22	0.046623
10/2/2008 9:00	3720	1_60	2008	276	900	0.552902	203.5569	65.39649	-2.727	23.62	-2.477	19.63	15.11	14.81	-0.303983
10/2/2008 10:00	3721	1_60	2008	276	1000	1.485765	297.4469	29.39994	2.969	31.17	-0.09	27.56	17.15	16.78	-0.366635
10/2/2008 11:00	3722	1_60	2008	276	1100	1.178761	282.8204	39.60278	1.497	32.27	-0.274	29.48	19.55	19.04	-0.511584
10/2/2008 12:00	3723	1_60	2008	276	1200	0.692278	11.05666	56.43717	-7.523	39.31	-8.81	35.3	22.7	22.34	-0.362825
10/2/2008 13:00	3724	1_60	2008	276	1300	2.379686	329.0717	43.72557	7.572	38.04	4.201	38.58	26.13	25.51	-0.62873
10/2/2008 14:00	3725	1_60	2008	276	1400	3.881434	265.9362	22.13288	8.25	34.49	12.43	37.19	27.05	26.19	-0.858918
10/2/2008 15:00	3726	1_60	2008	276	1500	5.010731	229.338	17.18544	11.69	35.42	28.96	38.44	27.56	26.36	-1.205551
10/2/2008 16:00	3727	1_60	2008	276	1600	4.381427	271.2916	22.18921	10.67	32.58	13.57	36	27.09	26.3	-0.788649
10/2/2008 17:00	3728	1_60	2008	276	1700	4.140049	245.5141	14.20221	11.76	25.08	20.88	25.93	26.13	25.71	-0.420214
10/2/2008 18:00	3729	1_60	2008	276	1800	2.803212	254.0507	12.38647	6.973	13.84	8.76	13.58	24.25	24.78	0.531441
10/2/2008 19:00	3730	1_60	2008	276	1900	3.430945	232.7653	5.838635	4.884	6.447	15.89	7.564	20.79	22.51	1.727951
10/2/2008 20:00	3731	1_60	2008	276	2000	1.336259	248.9032	45.13917	1.487	15.48	2.254	13.91	20.48	21.24	0.757063
10/2/2008 21:00	3732	1_60	2008	276	2100	2.047315	139.4581	39.06475	0.8	7.481	1.388	6.495	16.85	19.39	2.543719
10/2/2008 22:00	3733	1_60	2008	276	2200	1.461491	168.116	21.53261	-0.027	1.481	0.194	1.479	15.4	18.98	3.578156
10/2/2008 23:00	3734	1_60	2008	276	2300	1.713889	112.3643	21.87881	-0.122	4.996	0.348	4.091	14.51	17.14	2.634587
10/3/2008 0:00	3735	1_60	2008	277	0	2.807142	132.124	9.678262	1.52	8.73	4.638	8.01	15.12	16.74	1.621976
10/3/2008 1:00	3736	1_60	2008	277	100	4.277227	126.3489	4.506648	1.49	7.196	9.86	8.72	14.04	15.81	1.775802
10/3/2008 2:00	3737	1_60	2008	277	200	2.662134	106.4876	15.11375	0.204	5.194	0.41	3.633	11.69	13.11	1.416068
10/3/2008 3:00	3738	1_60	2008	277	300	1.59485	95.97391	43.14157	-0.011	8.37	0.132	6.493	10.74	12.47	1.726801
10/3/2008 4:00	3739	1_60	2008	277	400	2.450758	335.9524	39.5349	0.998	5.454	0.257	7.284	10.31	11.75	1.441055
10/3/2008 5:00	3740	1_60	2008	277	500	1.761029	104.2117	41.94093	-0.165	4.282	1.74	7.495	10.06	11.54	1.472283
10/3/2008 6:00	3741	1_60	2008	277	600	2.698977	114.7764	26.03886	-0.098	13.11	1.781	14.95	11.17	12.64	1.466392
10/3/2008 7:00	3742	1_60	2008	277	700	2.550523	278.2064	45.73743	2.373	18.87	3.405	22.27	11.63	12.08	0.452945
10/3/2008 8:00	3743	1_60	2008	277	800	2.097005	318.9622	63.03743	1.42	30.73	3.185	31.11	13.4	13.86	0.45783
10/3/2008 9:00	3744	1_60	2008	277	900	4.347436	356.6742	33.00216	6.225	32.88	3.484	34.01	15.02	15.08	0.061737
10/3/2008 10:00	3745	1_60	2008	277	1000	2.939864	111.5364	42.27932	2.259	16.16	6.449	14.96	14.29	14.69	0.397734
10/3/2008 11:00	3746	1_60	2008	277	1100	1.837447	84.3195	42.33255	0.638	21.22	-0.227	21.78	16.35	16.14	-0.205244
10/3/2008 12:00	3747	1_60	2008	277	1200	2.733593	74.96277	25.67185	-0.028	28.7	-2.149	29.04	18.92	18.36	-0.563469
10/3/2008 13:00	3748	1_60	2008	277	1300	1.862507	69.11141	50.77279	2.225	30.3	1.03	29.25	20.33	19.71	-0.614552
10/3/2008 14:00	3749	1_60	2008	277	1400	1.970567	78.99486	56.42117	3.421	36.08	2.916	35.5	21.38	20.86	-0.516214
10/3/2008 15:00	3750	1_60	2008	277	1500	2.136088	190.0095	32.29696	2.869	32.12	7.379	30.48	22.33	21.74	-0.592628
10/3/2008 16:00	3751	1_60	2008	277	1600	2.544976	163.284	30.72317	2.542	23.62	8.93	24.98	22.33	21.92	-0.405237
10/3/2008 17:00	3752	1_60	2008	277	1700	6.454025	108.4359	7.954963	5.006	29.28	13.71	31.36	21.23	20.99	-0.233581
10/3/2008 18:00	3753	1_60	2008	277	1800	4.893167	125.988	7.171471	5.419	22.93	17.24	23.29	19.36	19.49	0.124918
10/3/2008 19:00	3754	1_60	2008	277	1900	3.199847	132.4384	11.21432	3.895	14.39	10.38	14.77	17.86	18.41	0.546822
10/3/2008 20:00	3755	1_60	2008	277	2000	4.216591	127.6526	7.562562	4.885	19.93	15.44	19.21	17.72	18.05	0.32932
10/3/2008 21:00	3756	1_60	2008	277	2100	3.315446	120.9245	14.64922	1.037	11.56	5.731	11.46	16.2	17.06	0.85666
10/3/2008 22:00	3757	1_60	2008	277	2200	1.365808	175.0592	38.95146	-0.427	12.03	-0.338	11.55	15.57	16.41	0.842297
10/3/2008 23:00	3758	1_60	2008	277	2300	1.505022	112.3515	49.0082	0.625	15.6	4.121	17.59	15.03	15.71	0.681176

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/1/2008 0:00	3687	1_60	2008	275	0	0	31.84	58.77	24.81	0.04	5.395	4.369	128.7	2320	13.22
10/1/2008 1:00	3688	1_60	2008	275	100	0	36.64	56.04	24.82	0.053	5.39	5.12	123.2	30	13.24
10/1/2008 2:00	3689	1_60	2008	275	200	0	39.71	53.75	24.82	0.068	5.387	3.721	131.7	129	13.27
10/1/2008 3:00	3690	1_60	2008	275	300	0	42.1	52.11	24.82	0.067	5.384	4.642	126.8	240	13.29
10/1/2008 4:00	3691	1_60	2008	275	400	0	43.15	51.38	24.82	0.063	5.381	4.745	106.5	302	13.31
10/1/2008 5:00	3692	1_60	2008	275	500	0	56.23	46.85	24.83	0.044	5.379	2.389	93.5	425	13.33
10/1/2008 6:00	3693	1_60	2008	275	600	0	56.95	45.63	24.84	0.132	5.377	2.901	99	516	13.36
10/1/2008 7:00	3694	1_60	2008	275	700	0	54.83	47.02	24.84	47.06	5.374	2.628	99.7	620	13.38
10/1/2008 8:00	3695	1_60	2008	275	800	0	41.88	55.14	24.85	179.1	5.371	2.15	278.3	756	13.33
10/1/2008 9:00	3696	1_60	2008	275	900	0	42.57	55.99	24.84	212.7	5.367	2.867	309.4	824	13.26
10/1/2008 10:00	3697	1_60	2008	275	1000	0	29.18	63.38	24.83	607.9	5.362	3.755	307.2	923	13.19
10/1/2008 11:00	3698	1_60	2008	275	1100	0	24.7	67.79	24.81	673.4	5.355	4.13	299.9	1059	13.11
10/1/2008 12:00	3699	1_60	2008	275	1200	0	19.47	74.18	24.78	798.6	5.346	5.154	298.6	1143	13.02
10/1/2008 13:00	3700	1_60	2008	275	1300	0	15.1	79.5	24.75	752.4	5.333	5.325	344.7	1243	12.8
10/1/2008 14:00	3701	1_60	2008	275	1400	0	13.38	81.6	24.73	560.1	5.319	5.598	318.4	1341	12.73
10/1/2008 15:00	3702	1_60	2008	275	1500	0	12.12	82.9	24.71	659.1	5.304	9.15	297.1	1456	12.97
10/1/2008 16:00	3703	1_60	2008	275	1600	0	12.41	81.9	24.7	465.5	5.279	10.24	291.9	1519	12.96
10/1/2008 17:00	3704	1_60	2008	275	1700	0	12.52	81	24.7	251.5	5.254	8.09	308.8	1621	12.97
10/1/2008 18:00	3705	1_60	2008	275	1800	0	15.65	76.66	24.7	58.65	5.237	3.994	295.7	1705	12.99
10/1/2008 19:00	3706	1_60	2008	275	1900	0	21.83	70.15	24.72	0.452	5.225	7.714	144	1843	13.04
10/1/2008 20:00	3707	1_60	2008	275	2000	0	23.87	69.57	24.72	0.036	5.21	6.963	140.5	1912	13.08
10/1/2008 21:00	3708	1_60	2008	275	2100	0	27.18	66.02	24.72	0.047	5.198	7.168	136.1	2002	13.11
10/1/2008 22:00	3709	1_60	2008	275	2200	0	30.2	63.05	24.72	0.04	5.191	3.038	113.2	2111	13.14
10/1/2008 23:00	3710	1_60	2008	275	2300	0	31.84	61.19	24.73	0.039	5.187	3.174	336.6	2237	13.18
10/2/2008 0:00	3711	1_60	2008	276	0	0	40.46	55.48	24.72	0.041	5.183	4.471	101.3	2336	13.22
10/2/2008 1:00	3712	1_60	2008	276	100	0	42.56	53.71	24.72	0.06	5.179	3.652	128.4	47	13.26
10/2/2008 2:00	3713	1_60	2008	276	200	0	42.43	53.66	24.71	0.066	5.175	4.403	122.5	121	13.28
10/2/2008 3:00	3714	1_60	2008	276	300	0	47.69	51.21	24.7	0.065	5.171	3.379	134.3	200	13.3
10/2/2008 4:00	3715	1_60	2008	276	400	0	52.13	48.73	24.7	0.044	5.169	2.355	77.03	312	13.33
10/2/2008 5:00	3716	1_60	2008	276	500	0	54.87	46.37	24.7	0.029	5.167	3.345	104.2	429	13.35
10/2/2008 6:00	3717	1_60	2008	276	600	0	57.29	44.78	24.7	0.099	5.164	3.174	82.2	514	13.38
10/2/2008 7:00	3718	1_60	2008	276	700	0	54.4	46.06	24.7	36.91	5.161	2.253	128.5	600	13.4
10/2/2008 8:00	3719	1_60	2008	276	800	0	41.41	54.66	24.71	212.2	5.158	2.389	56.3	705	13.35
10/2/2008 9:00	3720	1_60	2008	276	900	0	30.23	62.34	24.71	410.9	5.155	2.389	290.1	858	13.24
10/2/2008 10:00	3721	1_60	2008	276	1000	0	28.27	64.7	24.69	584	5.151	3.447	305.3	954	13.14
10/2/2008 11:00	3722	1_60	2008	276	1100	0	23.67	69.47	24.67	716.7	5.146	2.935	325	1023	13.08
10/2/2008 12:00	3723	1_60	2008	276	1200	0	18.5	75.89	24.63	788.8	5.141	2.765	0.38	1130	13.02
10/2/2008 13:00	3724	1_60	2008	276	1300	0	12.95	80.7	24.59	799.3	5.133	8.06	336.9	1242	12.98
10/2/2008 14:00	3725	1_60	2008	276	1400	0	11.86	80.9	24.57	553.2	5.118	9.05	250.9	1353	12.95
10/2/2008 15:00	3726	1_60	2008	276	1500	0	11.58	81.7	24.55	615.4	5.094	8.77	204.8	1406	12.94
10/2/2008 16:00	3727	1_60	2008	276	1600	0	11.9	81	24.54	436.9	5.07	9.35	274.6	1559	12.92
10/2/2008 17:00	3728	1_60	2008	276	1700	0	12.4	79.37	24.53	202.5	5.048	8.94	275.3	1600	12.96
10/2/2008 18:00	3729	1_60	2008	276	1800	0	14.07	76.28	24.53	63.39	5.031	5.598	273.7	1726	12.99
10/2/2008 19:00	3730	1_60	2008	276	1900	0	18.58	69.76	24.53	0.197	5.019	4.574	231.2	1812	13.03
10/2/2008 20:00	3731	1_60	2008	276	2000	0	18.9	68.61	24.54	0.033	5.009	4.233	243.7	1901	13.08
10/2/2008 21:00	3732	1_60	2008	276	2100	0	24.1	62.92	24.54	0.033	5.004	3.686	98	2044	13.12
10/2/2008 22:00	3733	1_60	2008	276	2200	0	25.8	60.24	24.54	0.039	4.995	2.458	125.5	2100	13.17
10/2/2008 23:00	3734	1_60	2008	276	2300	0	27.21	58.72	24.54	0.025	4.99	3.652	114.2	2257	13.21
10/3/2008 0:00	3735	1_60	2008	277	0	0	26.79	59.55	24.54	0.021	4.983	4.642	106.9	2315	13.23
10/3/2008 1:00	3736	1_60	2008	277	100	0	29.36	57.64	24.54	0.045	4.979	5.769	128.6	28	13.23
10/3/2008 2:00	3737	1_60	2008	277	200	0	34.16	53.58	24.54	0.061	4.972	4.437	74.77	126	13.25
10/3/2008 3:00	3738	1_60	2008	277	300	0	37.53	51.46	24.54	0.047	4.969	3.004	154.4	224	13.28
10/3/2008 4:00	3739	1_60	2008	277	400	0	41.72	50.66	24.54	0.059	4.965	6.69	32.96	349	13.3
10/3/2008 5:00	3740	1_60	2008	277	500	0	41.84	50.16	24.55	0.053	4.962	4.54	198.7	404	13.31
10/3/2008 6:00	3741	1_60	2008	277	600	0	37.95	52.16	24.52	0.052	4.959	15.19	78.99	554	13.31
10/3/2008 7:00	3742	1_60	2008	277	700	0	37.39	53.16	24.57	17.88	4.954	10.62	148.6	602	13.29
10/3/2008 8:00	3743	1_60	2008	277	800	0	35.4	56.05	24.58	71.84	4.952	6.281	171	758	13.25
10/3/2008 9:00	3744	1_60	2008	277	900	0	33.8	59.26	24.62	45.32	4.95	9.49	299.6	832	13.22
10/3/2008 10:00	3745	1_60	2008	277	1000	0	48.35	57.9	24.62	57.79	4.949	6.042	132.7	949	13.23
10/3/2008 11:00	3746	1_60	2008	277	1100	0	49.53	62.06	24.62	341.7	4.949	4.403	121	1000	13.21
10/3/2008 12:00	3747	1_60	2008	277	1200	0	37.19	66.88	24.61	569.5	4.949	6.519	329.7	1150	13.14
10/3/2008 13:00	3748	1_60	2008	277	1300	0	32.46	70.18	24.57	648.7	4.948	5.53	98.6	1245	13.08
10/3/2008 14:00	3749	1_60	2008	277	1400	0	29.12	71.67	24.53	522.8	4.942	5.393	44.83	1303	13.03
10/3/2008 15:00	3750	1_60	2008	277	1500	0	26.02	72.74	24.51	362.1	4.937	6.793	177.4	1422	13.02
10/3/2008 16:00	3751	1_60	2008	277	1600	0	25.84	72.45	24.5	179.8	4.927	6.076	136.3	1546	13.02
10/3/2008 17:00	3752	1_60	2008	277	1700	0	30.46	70.3	24.49	103.4	4.914	9.66	111	1654	13.04
10/3/2008 18:00	3753	1_60	2008	277	1800	0	35.62	66.99	24.5	22.64	4.894	9.11	119.3	1707	13.07
10/3/2008 19:00	3754	1_60	2008	277	1900	0	41.98	64.31	24.5	0.129	4.884	6.383	123.1	1857	13.11
10/3/2008 20:00	3755	1_60	2008	277	2000	0	43.22	64.05	24.5	0.049	4.876	6.349	125.8	1919	13.13
10/3/2008 21:00	3756	1_60	2008	277	2100	0	46.99	61.43	24.5	0.054	4.87	6.315	125.8	2001	13.15
10/3/2008 22:00	3757	1_60	2008	277	2200	0	47.19	60.18	24.49	0.042	4.865	3.755	104.4	2103	13.18
10/3/2008 23:00	3758	1_60	2008	277	2300	0	46.58	59.18	24.48	0.032	4.862	6.861	172.7	2259	13.2

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/4/2008 0:00	3759	1_60	2008	278	0	5.521168	165.8374	10.08007	4.915	29.63	34.5	30.7	18.43	18.88	0.446588
10/4/2008 1:00	3760	1_60	2008	278	100	4.413142	167.9159	18.554	1.064	36.95	22.1	39.56	18.99	19.41	0.417675
10/4/2008 2:00	3761	1_60	2008	278	200	3.727654	161.5957	30.51751	2.75	41.37	17.35	43.35	18.66	19	0.347208
10/4/2008 3:00	3762	1_60	2008	278	300	4.733963	199.2021	26.16824	5.697	47.41	28.67	52.23	18.03	18.3	0.271377
10/4/2008 4:00	3763	1_60	2008	278	400	5.980915	185.9953	18.64712	-0.718	50.58	29.69	56.95	17.42	17.66	0.240653
10/4/2008 5:00	3764	1_60	2008	278	500	4.236583	170.9973	24.32201	6.007	40.96	25.18	45.55	16.54	16.91	0.36766
10/4/2008 6:00	3765	1_60	2008	278	600	3.534436	137.9093	16.10596	5.05	28.79	16.27	31.84	14.78	15.53	0.753861
10/4/2008 7:00	3766	1_60	2008	278	700	1.461612	136.3841	49.41113	1.087	14.9	2.47	11.85	13.21	14.19	0.984725
10/4/2008 8:00	3767	1_60	2008	278	800	4.275468	172.9068	23.95641	5.991	29.86	24.51	32.56	16.37	16.63	0.259336
10/4/2008 9:00	3768	1_60	2008	278	900	5.453578	141.4023	11.85701	4.661	29.73	23.37	32.68	16.7	16.71	0.007426
10/4/2008 10:00	3769	1_60	2008	278	1000	5.493207	160.851	21.48393	6.438	40.83	30.05	43.96	17.36	17.28	-0.073039
10/4/2008 11:00	3770	1_60	2008	278	1100	6.316584	197.7438	21.31259	7.809	48.65	36.67	53.88	16.58	16.46	-0.113676
10/4/2008 12:00	3771	1_60	2008	278	1200	3.717736	224.2736	40.00894	3.487	34.16	16.3	40.02	14.28	14.48	0.197825
10/4/2008 13:00	3772	1_60	2008	278	1300	3.24949	211.2102	42.03963	4.795	38.38	15.8	43.55	12.69	13.05	0.352183
10/4/2008 14:00	3773	1_60	2008	278	1400	1.765877	353.778	32.61948	1.555	20.18	2.266	21.13	12.39	12.47	0.074051
10/4/2008 15:00	3774	1_60	2008	278	1500	3.5114	197.3608	55.51136	5.66	41.58	16.75	45.01	11.71	11.91	0.194398
10/4/2008 16:00	3775	1_60	2008	278	1600	1.941752	179.8114	49.02026	-1.001	34.07	2.411	35.5	11.29	11.45	0.168589
10/4/2008 17:00	3776	1_60	2008	278	1700	5.824662	154.3757	32.81108	2.426	41.01	31.27	50	11.02	11.34	0.321161
10/4/2008 18:00	3777	1_60	2008	278	1800	6.394374	172.1144	15.61558	6.241	43.19	42.75	47.39	10.84	11.24	0.403409
10/4/2008 19:00	3778	1_60	2008	278	1900	7.248981	193.3495	16.04286	12.53	48.49	55.26	53.61	10.97	11.39	0.415507
10/4/2008 20:00	3779	1_60	2008	278	2000	4.268386	191.5177	20.37732	2.569	41.24	22.44	44.92	10.7	11.21	0.507506
10/4/2008 21:00	3780	1_60	2008	278	2100	2.671212	202.4492	50.76299	3.432	27.79	14.51	31.15	11.11	11.46	0.352806
10/4/2008 22:00	3781	1_60	2008	278	2200	2.938393	180.0088	36.18386	5.793	32.49	19.41	38.06	11.55	11.81	0.25888
10/4/2008 23:00	3782	1_60	2008	278	2300	2.960087	184.1108	48.97201	3.614	35.95	14.15	39.24	11.15	11.54	0.390746
10/5/2008 0:00	3783	1_60	2008	279	0	6.723868	191.5193	9.929351	8.61	38.24	46.05	41.04	10.89	11.36	0.465592
10/5/2008 1:00	3784	1_60	2008	279	100	5.793775	201.0974	12.73116	11.2	33.74	42.63	35.82	10.55	11.03	0.486006
10/5/2008 2:00	3785	1_60	2008	279	200	2.537094	207.3996	30.30128	5.793	26.38	13.67	26.71	10.34	10.8	0.46503
10/5/2008 3:00	3786	1_60	2008	279	300	3.769985	228.8006	16.46966	6.092	23.6	18.04	27.45	9.51	9.91	0.399041
10/5/2008 4:00	3787	1_60	2008	279	400	2.279164	298.215	41.08867	6.15	25.36	9.55	27.94	9.09	9.35	0.257158
10/5/2008 5:00	3788	1_60	2008	279	500	1.328154	298.4931	31.94967	1.02	7.727	0.578	5.917	8.99	9.41	0.423914
10/5/2008 6:00	3789	1_60	2008	279	600	1.910234	145.5975	20.67443	0.901	5.204	2.658	5.435	8.37	8.47	0.107317
10/5/2008 7:00	3790	1_60	2008	279	700	2.24787	131.8595	18.7339	2.307	9.85	5.636	9.73	8.5	8.6	0.10353
10/5/2008 8:00	3791	1_60	2008	279	800	2.63759	113.9827	11.8382	1.656	12.4	4.344	12.95	9.26	9.37	0.110735
10/5/2008 9:00	3792	1_60	2008	279	900	2.053712	114.4263	17.88222	1.53	9.72	2.657	8.91	10	10.09	0.086725
10/5/2008 10:00	3793	1_60	2008	279	1000	1.753202	102.2499	43.03128	1.414	16.3	2.235	16.64	10.91	10.76	-0.154976
10/5/2008 11:00	3794	1_60	2008	279	1100	2.61571	109.5793	15.79921	1.574	21.09	4.512	22.51	11.69	11.34	-0.346839
10/5/2008 12:00	3795	1_60	2008	279	1200	1.305595	146.2369	29.73616	0.435	7.754	1.711	7.723	10.81	10.66	-0.148976
10/5/2008 13:00	3796	1_60	2008	279	1300	1.137832	69.71871	28.68577	2.838	15.56	3.37	15.8	11.2	10.89	-0.317471
10/5/2008 14:00	3797	1_60	2008	279	1400	3.197179	259.5259	21.01394	6.174	18.32	6.908	19.17	10.47	10.26	-0.209367
10/5/2008 15:00	3798	1_60	2008	279	1500	1.2183	332.3794	28.28608	1.29	12.69	1.493	12.74	10.93	10.67	-0.262767
10/5/2008 16:00	3799	1_60	2008	279	1600	1.19327	316.5108	16.36321	1.74	8.98	0.287	8.37	11.19	10.98	-0.203835
10/5/2008 17:00	3800	1_60	2008	279	1700	0.567552	314.5773	26.01394	1.373	4.365	0.922	4.467	11.5	11.37	-0.138848
10/5/2008 18:00	3801	1_60	2008	279	1800	1.308986	304.07	12.69892	0.96	3.025	0.708	3.419	11.09	11.18	0.088903
10/5/2008 19:00	3802	1_60	2008	279	1900	1.685635	309.2622	11.32465	0.903	2.604	0.156	1.733	10.21	10.48	0.273714
10/5/2008 20:00	3803	1_60	2008	279	2000	1.795726	265.4087	19.62608	0.884	3.078	2.835	5.101	8.97	9.92	0.942272
10/5/2008 21:00	3804	1_60	2008	279	2100	1.148474	271.1631	41.56491	0.149	4.173	2.095	5.812	8.95	9.37	0.42462
10/5/2008 22:00	3805	1_60	2008	279	2200	1.762508	105.9098	19.70495	-0.13	3.962	1.575	6.021	8.96	9.47	0.516127
10/5/2008 23:00	3806	1_60	2008	279	2300	1.77647	130.7385	19.31615	-0.145	5.759	1.896	6.355	8.44	9.15	0.702274
10/6/2008 0:00	3807	1_60	2008	280	0	1.054378	107.9096	29.06401	0.199	3.721	0.654	4.122	7.229	8.17	0.943408
10/6/2008 1:00	3808	1_60	2008	280	100	1.376656	112.894	13.75924	-0.182	1.689	-0.052	1.659	6.351	7.428	1.077286
10/6/2008 2:00	3809	1_60	2008	280	200	1.223919	253.8914	32.7405	-0.062	1.527	0.075	2.089	5.977	7.343	1.366515
10/6/2008 3:00	3810	1_60	2008	280	300	1.224789	125.9077	26.38469	-0.066	4.042	0.199	3.864	4.665	6.059	1.393545
10/6/2008 4:00	3811	1_60	2008	280	400	1.167537	149.4314	31.60919	0.079	5.316	0.275	5.902	4.771	6.022	1.251081
10/6/2008 5:00	3812	1_60	2008	280	500	1.229448	110.3026	22.86715	-0.135	2.733	0.027	3.109	4.466	5.671	1.20501
10/6/2008 6:00	3813	1_60	2008	280	600	2.823305	122.8766	8.30182	0.534	7.818	5.33	9.11	4.259	5.418	1.159665
10/6/2008 7:00	3814	1_60	2008	280	700	2.184606	111.2294	30.63067	0.717	4.486	2.778	5.762	4.272	4.939	0.667694
10/6/2008 8:00	3815	1_60	2008	280	800	0.909622	137.5524	55.04011	-0.113	12.79	1.118	13.83	6.331	6.044	-0.287071
10/6/2008 9:00	3816	1_60	2008	280	900	2.845855	117.1501	11.73159	3.918	20.33	9.32	21.51	9.37	8.95	-0.425994
10/6/2008 10:00	3817	1_60	2008	280	1000	1.66354	297.3102	32.14186	3.59	27.54	1.741	27.73	11.08	10.66	-0.416806
10/6/2008 11:00	3818	1_60	2008	280	1100	3.079669	304.0773	24.10382	4.857	34.6	0.208	37.42	13.02	12.52	-0.496912
10/6/2008 12:00	3819	1_60	2008	280	1200	3.988443	342.3466	33.45539	11.3	37.39	1.607	41.39	14.51	14.05	-0.456525
10/6/2008 13:00	3820	1_60	2008	280	1300	4.079205	20.2615	35.47873	3.085	36.64	-8.89	38.85	15.56	14.97	-0.589948
10/6/2008 14:00	3821	1_60	2008	280	1400	2.863781	349.2963	35.9757	6.942	38.53	-1.164	37.22	16.12	15.68	-0.444685
10/6/2008 15:00	3822	1_60	2008	280	1500	3.009701	308.9978	27.09369	3.85	35.08	-1.191	36.36	16.57	16.03	-0.544612
10/6/2008 16:00	3823	1_60	2008	280	1600	2.765788	326.5688	37.12358	2.605	31.93	-4.135	32.42	16.77	16.34	-0.428185
10/6/2008 17:00	3824	1_60	2008	280	1700	2.221221	334.1225	29.36307	4.171	21.89	-0.06	23.05	16.82	16.54	-0.281222
10/6/2008 18:00	3825	1_60	2008	280	1800	2.379543	305.499	26.0108	7.035	15.23	3.373	13.62	14.92	15.29	0.374253
10/6/2008 19:00	3826	1_60	2008	280	1900	2.187144	350.1774	26.72258	4.793	13.32	-1.589	11.67	13.13	13.86	0.724486
10/6/2008 20:00	3827	1_60	2008	280	2000	1.341776	219.3524	28.02525	-0.234	9.28	0.351	10.48	11.57	12.67	1.104127
10/6/2008 21:00	3828	1_60	2008	280	2100	1.776544	146.1531	18.07229	-0.737	4.493	0.683	4.269	8.7	10.89	2.18601
10/6/2008 22:00	3829	1_60	2008	280	2200	1.365787	141.6709	18.82618	-0.44	3.291	0.172	1.832	8.79	10.06	1.275151
10/6/2008 23:00	3830	1_60	2008	280	2300	2.280216	124.245	8.947326	0.001	5.962	2.932	7.422	6.258	7.934	1.676224

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/4/2008 0:00	3759	1_60	2008	278	0	0	32.94	65.34	24.47	0.003	4.856	9.9	171.9	2346	13.2
10/4/2008 1:00	3760	1_60	2008	278	100	0	28.82	66.41	24.48	0.022	4.849	10.89	160.2	58	13.17
10/4/2008 2:00	3761	1_60	2008	278	200	0	27.81	65.82	24.48	0.041	4.842	11.47	159.5	111	13.15
10/4/2008 3:00	3762	1_60	2008	278	300	0	28.66	64.64	24.48	0.051	4.833	12.01	174.6	204	13.15
10/4/2008 4:00	3763	1_60	2008	278	400	0	31.26	63.55	24.48	0.057	4.82	15.36	186.1	320	13.16
10/4/2008 5:00	3764	1_60	2008	278	500	0	34.49	62.03	24.47	0.059	4.816	10.31	215.2	404	13.17
10/4/2008 6:00	3765	1_60	2008	278	600	0	38.9	59.05	24.47	0.064	4.812	8.81	144.6	513	13.19
10/4/2008 7:00	3766	1_60	2008	278	700	0	44.3	55.87	24.47	13.48	4.81	3.959	126.6	607	13.22
10/4/2008 8:00	3767	1_60	2008	278	800	0	35.84	61.51	24.46	53.95	4.806	8.84	145.1	754	13.22
10/4/2008 9:00	3768	1_60	2008	278	900	0	35.88	62.12	24.46	66.37	4.803	12.25	159.1	836	13.19
10/4/2008 10:00	3769	1_60	2008	278	1000	0	34.2	63.28	24.46	85.1	4.796	12.22	191.4	1000	13.17
10/4/2008 11:00	3770	1_60	2008	278	1100	0	38.18	61.91	24.44	98.5	4.781	17.03	201.4	1001	13.16
10/4/2008 12:00	3771	1_60	2008	278	1200	0	57.85	58.1	24.46	56.47	4.779	12.46	135.9	1100	13.18
10/4/2008 13:00	3772	1_60	2008	278	1300	0	66.41	55.09	24.45	82.7	4.779	12.97	226.9	1220	13.23
10/4/2008 14:00	3773	1_60	2008	278	1400	0	73.51	54.58	24.43	65.09	4.78	5.939	231.7	1307	13.25
10/4/2008 15:00	3774	1_60	2008	278	1500	0	75.1	53.31	24.43	66.16	4.793	10.14	236.9	1416	13.26
10/4/2008 16:00	3775	1_60	2008	278	1600	0	77.31	52.51	24.44	44	4.817	6.178	112.8	1549	13.28
10/4/2008 17:00	3776	1_60	2008	278	1700	0	78.74	52.1	24.43	43.1	4.844	14.17	156.6	1634	13.29
10/4/2008 18:00	3777	1_60	2008	278	1800	0	77.37	51.79	24.41	16.26	4.857	12.63	162.6	1755	13.3
10/4/2008 19:00	3778	1_60	2008	278	1900	0	74.23	52.05	24.42	0.12	4.861	15.84	168.3	1816	13.31
10/4/2008 20:00	3779	1_60	2008	278	2000	0	76.75	51.56	24.42	0.029	4.879	10.14	206.6	1905	13.28
10/4/2008 21:00	3780	1_60	2008	278	2100	0	74.69	52.17	24.43	0.038	4.884	9.45	182.9	2050	13.31
10/4/2008 22:00	3781	1_60	2008	278	2200	0	72.29	52.96	24.44	0.037	4.884	11.37	167.2	2100	13.3
10/4/2008 23:00	3782	1_60	2008	278	2300	0	76.88	52.28	24.43	0.064	4.9	9.73	190.8	2256	13.29
10/5/2008 0:00	3783	1_60	2008	279	0	0	79.14	51.88	24.43	0.069	4.919	11.37	202.2	2324	13.3
10/5/2008 1:00	3784	1_60	2008	279	100	0	81.7	51.26	24.43	0.059	4.932	9.8	204	18	13.31
10/5/2008 2:00	3785	1_60	2008	279	200	0	83	50.75	24.44	0.057	4.969	7.134	188.3	134	13.31
10/5/2008 3:00	3786	1_60	2008	279	300	0	85.3	49.26	24.43	0.064	5.049	8.64	231	243	13.32
10/5/2008 4:00	3787	1_60	2008	279	400	0	84.5	48.48	24.44	0.048	5.157	6.383	275.1	320	13.33
10/5/2008 5:00	3788	1_60	2008	279	500	0	86.1	48.36	24.45	0.023	5.162	3.106	226.7	459	13.34
10/5/2008 6:00	3789	1_60	2008	279	600	0	93.7	47.21	24.44	0.045	5.231	3.823	102.1	533	13.34
10/5/2008 7:00	3790	1_60	2008	279	700	0	93.6	47.39	24.45	6.041	5.246	5.018	128.6	655	13.34
10/5/2008 8:00	3791	1_60	2008	279	800	0	89.5	48.78	24.46	45.93	5.246	4.54	113.6	741	13.34
10/5/2008 9:00	3792	1_60	2008	279	900	0	85	50.18	24.48	64.35	5.246	3.584	91.3	849	13.33
10/5/2008 10:00	3793	1_60	2008	279	1000	0	76.38	52.15	24.48	213.3	5.246	3.891	118.1	910	13.3
10/5/2008 11:00	3794	1_60	2008	279	1100	0	70.82	53.45	24.48	297.7	5.246	4.881	102.8	1017	13.26
10/5/2008 12:00	3795	1_60	2008	279	1200	0	80	51.84	24.48	130.6	5.263	3.584	116.9	1102	13.25
10/5/2008 13:00	3796	1_60	2008	279	1300	0	79.16	53.02	24.47	361.3	5.29	2.389	49.56	1205	13.26
10/5/2008 14:00	3797	1_60	2008	279	1400	0	87	51.09	24.48	109.6	5.316	7.066	296.8	1318	13.21
10/5/2008 15:00	3798	1_60	2008	279	1500	0	81.9	52.32	24.49	224.2	5.35	2.765	168.8	1409	13.26
10/5/2008 16:00	3799	1_60	2008	279	1600	0	79.18	52.65	24.5	151.9	5.35	2.15	0.205	1502	13.26
10/5/2008 17:00	3800	1_60	2008	279	1700	0	74.95	53.52	24.5	99.5	5.35	1.604	309.1	1620	13.26
10/5/2008 18:00	3801	1_60	2008	279	1800	0	82.4	52.34	24.52	18.77	5.35	2.594	271.8	1735	13.26
10/5/2008 19:00	3802	1_60	2008	279	1900	0	88.9	50.56	24.53	0.226	5.35	2.287	315.9	1817	13.28
10/5/2008 20:00	3803	1_60	2008	279	2000	0	93.2	48.4	24.56	0.069	5.35	2.765	1.681	1936	13.31
10/5/2008 21:00	3804	1_60	2008	279	2100	0	94.7	48.16	24.57	0.057	5.35	2.935	140.9	2053	13.33
10/5/2008 22:00	3805	1_60	2008	279	2200	0	94.3	48.25	24.58	0.055	5.35	3.038	157.5	2104	13.33
10/5/2008 23:00	3806	1_60	2008	279	2300	0	93.4	47.42	24.6	0.054	5.35	3.174	178.1	2232	13.35
10/6/2008 0:00	3807	1_60	2008	280	0	0	93.1	45.33	24.6	0.041	5.35	2.116	74.98	2306	13.37
10/6/2008 1:00	3808	1_60	2008	280	100	0	94.4	43.69	24.61	0.052	5.35	2.321	117.3	53	13.39
10/6/2008 2:00	3809	1_60	2008	280	200	0	94	43.05	24.63	0.059	5.35	2.15	129.8	100	13.42
10/6/2008 3:00	3810	1_60	2008	280	300	0	95.9	40.79	24.63	0.064	5.35	2.56	108.7	220	13.44
10/6/2008 4:00	3811	1_60	2008	280	400	0	94.9	40.79	24.64	0.061	5.35	2.697	3.67	317	13.45
10/6/2008 5:00	3812	1_60	2008	280	500	0	95.4	40.28	24.65	0.059	5.349	2.901	95.9	437	13.47
10/6/2008 6:00	3813	1_60	2008	280	600	0	94.3	39.99	24.67	0.075	5.349	4.369	128.8	541	13.47
10/6/2008 7:00	3814	1_60	2008	280	700	0	92.7	40.32	24.68	37.1	5.349	4.028	136	606	13.48
10/6/2008 8:00	3815	1_60	2008	280	800	0	86.6	45.04	24.7	225.3	5.349	3.311	124.9	755	13.44
10/6/2008 9:00	3816	1_60	2008	280	900	0	72.65	49.61	24.71	409.6	5.349	4.471	119.7	833	13.36
10/6/2008 10:00	3817	1_60	2008	280	1000	0	56.3	53.58	24.73	576.9	5.349	7.1	328.3	954	13.29
10/6/2008 11:00	3818	1_60	2008	280	1100	0	48.46	56.26	24.73	700.8	5.349	6.11	314.2	1002	13.22
10/6/2008 12:00	3819	1_60	2008	280	1200	0	39.85	58.63	24.73	563.7	5.349	9.52	313.1	1125	13.18
10/6/2008 13:00	3820	1_60	2008	280	1300	0	30.3	60.79	24.72	741.5	5.349	8.53	352.3	1227	13.15
10/6/2008 14:00	3821	1_60	2008	280	1400	0	29.99	62.04	24.72	649.7	5.349	7.134	53.87	1313	13.1
10/6/2008 15:00	3822	1_60	2008	280	1500	0	29.21	62.87	24.72	618.1	5.345	7.236	299	1424	13.08
10/6/2008 16:00	3823	1_60	2008	280	1600	0	28.48	63.03	24.73	432.4	5.334	6.758	321.4	1537	13.09
10/6/2008 17:00	3824	1_60	2008	280	1700	0	27.68	63.27	24.73	231.3	5.322	5.291	348.2	1609	13.1
10/6/2008 18:00	3825	1_60	2008	280	1800	0	35.13	59.76	24.75	39.89	5.316	5.188	320.4	1741	13.12
10/6/2008 19:00	3826	1_60	2008	280	1900	0	40.89	55.92	24.78	0.183	5.309	5.222	9.7	1824	13.19
10/6/2008 20:00	3827	1_60	2008	280	2000	0	48.2	53.21	24.8	0.047	5.304	3.652	311.6	1915	13.25
10/6/2008 21:00	3828	1_60	2008	280	2100	0	64.92	48.29	24.82	0.059	5.3	2.97	154.3	2026	13.3
10/6/2008 22:00	3829	1_60	2008	280	2200	0	62.98	48.32	24.83	0.026	5.297	2.321	80.8	2153	13.34
10/6/2008 23:00	3830	1_60	2008	280	2300	0	76.15	43.7	24.84	0.046	5.295	3.311	102.3	2223	13.38

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/7/2008 0:00	3831	1_60	2008	281	0	2.912556	112.3741	14.12549	-0.044	7.643	2.139	7.046	5.643	7.311	1.66799
10/7/2008 1:00	3832	1_60	2008	281	100	3.686612	111.3134	7.064225	1.631	7.63	6.023	7.48	5.724	6.798	1.074966
10/7/2008 2:00	3833	1_60	2008	281	200	2.23693	112.6592	15.96579	-0.463	5.598	0.129	4.612	5.03	6.299	1.269701
10/7/2008 3:00	3834	1_60	2008	281	300	0.703541	185.0701	50.34549	-0.098	2.34	0.009	1.228	4.083	5.098	1.015013
10/7/2008 4:00	3835	1_60	2008	281	400	1.117635	127.2728	20.17718	-0.727	4.504	-0.252	3.107	3.303	4.796	1.492765
10/7/2008 5:00	3836	1_60	2008	281	500	2.229132	88.36584	20.5686	0.244	7.746	0.408	5.786	3.065	4.447	1.381403
10/7/2008 6:00	3837	1_60	2008	281	600	2.350562	136.5468	17.11281	-0.532	12.81	3.804	13.99	3.176	4.442	1.26661
10/7/2008 7:00	3838	1_60	2008	281	700	1.511508	47.74567	40.1099	0.6	6.151	0.002	3.994	2.536	3.595	1.059503
10/7/2008 8:00	3839	1_60	2008	281	800	0.860214	46.74277	31.93829	1.407	10.76	1.17	9.3	4.878	4.651	-0.22616
10/7/2008 9:00	3840	1_60	2008	281	900	1.041378	315.2932	56.43621	1.481	24.81	0.175	21.48	7.991	7.699	-0.291863
10/7/2008 10:00	3841	1_60	2008	281	1000	1.399772	323.741	53.28449	2.711	25.24	-0.016	22.97	9.75	9.38	-0.371248
10/7/2008 11:00	3842	1_60	2008	281	1100	1.422561	292.6193	33.77084	-1.514	28.87	-3.607	28.95	11.86	11.5	-0.360374
10/7/2008 12:00	3843	1_60	2008	281	1200	1.640869	309.2526	38.57655	9.7	30.21	7.977	29.85	14.8	14.3	-0.500834
10/7/2008 13:00	3844	1_60	2008	281	1300	1.845156	304.7914	33.55845	5.678	33.91	4.011	33.85	17.06	16.61	-0.451848
10/7/2008 14:00	3845	1_60	2008	281	1400	1.55912	255.9359	45.14894	5.116	32.73	5.989	32.12	18.85	18.2	-0.655414
10/7/2008 15:00	3846	1_60	2008	281	1500	3.025681	280.8225	22.01078	3.638	31.66	1.781	34.2	20	19.32	-0.686626
10/7/2008 16:00	3847	1_60	2008	281	1600	1.567627	289.7128	50.32246	4.477	27.19	3.954	26.18	20.36	19.95	-0.405651
10/7/2008 17:00	3848	1_60	2008	281	1700	0.761654	95.64774	77.8362	2.464	20.35	3.117	20.79	20.48	20.21	-0.275486
10/7/2008 18:00	3849	1_60	2008	281	1800	1.910255	185.8908	11.85118	0.358	2.942	2.989	4.94	16.96	18.74	1.779017
10/7/2008 19:00	3850	1_60	2008	281	1900	1.395593	209.7441	36.08276	0.7	9.56	1.52	9.63	14.9	16.81	1.913966
10/7/2008 20:00	3851	1_60	2008	281	2000	1.213237	126.0996	45.46238	-0.304	6.542	-0.294	5.528	13.23	15.4	2.168999
10/7/2008 21:00	3852	1_60	2008	281	2100	1.744491	134.4977	17.02448	-0.104	2.075	0.322	1.952	11.01	13.94	2.929687
10/7/2008 22:00	3853	1_60	2008	281	2200	1.639557	124.6976	46.02389	-0.012	7.137	1.318	6.356	10.24	11.95	1.707415
10/7/2008 23:00	3854	1_60	2008	281	2300	2.471214	136.5209	11.38857	0.711	9	4.673	9.6	9.43	11.2	1.768372
10/8/2008 0:00	3855	1_60	2008	282	0	2.285136	132.4935	13.43385	0.086	8.22	2.899	7.026	8.29	9.86	1.569847
10/8/2008 1:00	3856	1_60	2008	282	100	3.731875	124.4948	5.660048	1.949	7.251	8.23	7.885	7.401	9.43	2.02556
10/8/2008 2:00	3857	1_60	2008	282	200	2.530709	148.086	24.8261	1.016	6.086	6.008	8.27	6.048	7.988	1.939499
10/8/2008 3:00	3858	1_60	2008	282	300	0.887396	139.2077	41.63475	0.214	1.559	0.018	0.47	4.683	6.285	1.602072
10/8/2008 4:00	3859	1_60	2008	282	400	1.383298	121.3546	14.3267	-0.219	1.391	-0.066	0.798	4.085	5.873	1.78758
10/8/2008 5:00	3860	1_60	2008	282	500	1.018705	131.3609	14.87827	-0.341	1.778	-0.127	1.02	3.874	6.186	2.311672
10/8/2008 6:00	3861	1_60	2008	282	600	1.122616	101.9214	30.98057	-0.058	1.188	-0.054	0.916	3.228	4.745	1.517028
10/8/2008 7:00	3862	1_60	2008	282	700	0.522777	178.1939	32.92022	0.006	2.983	0.086	1.335	2.656	3.559	0.902896
10/8/2008 8:00	3863	1_60	2008	282	800	0.445382	129.6575	27.17814	2.272	10.11	2.806	9.64	6.089	5.758	-0.331113
10/8/2008 9:00	3864	1_60	2008	282	900	0.853757	269.7178	51.57014	1.702	22.7	2.918	21.96	9.05	8.76	-0.287232
10/8/2008 10:00	3865	1_60	2008	282	1000	0.835015	270.7473	53.65192	0.334	30.78	2.821	29.12	11.43	11.09	-0.341839
10/8/2008 11:00	3866	1_60	2008	282	1100	1.566743	306.6147	28.39679	2.67	30.77	-0.132	28.31	13.66	13.22	-0.441819
10/8/2008 12:00	3867	1_60	2008	282	1200	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 13:00	3868	1_60	2008	282	1300	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ
10/8/2008 14:00	3869	1_60	2008	282	1400	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ
10/8/2008 15:00	3870	1_60	2008	282	1500	1.456067	349.9198	45.42021	2.009	25.29	-0.504	24.5	22.85	22.37	-0.477659
10/8/2008 16:00	3871	1_60	2008	282	1600	1.423553	8.575524	27.83307	1.527	26.58	-3.187	24.82	23.53	23.19	-0.344846
10/8/2008 17:00	3872	1_60	2008	282	1700	1.58017	125.0728	26.20992	2.424	17.8	4.165	16.72	23.61	23.22	-0.391627
10/8/2008 18:00	3873	1_60	2008	282	1800	2.678488	201.8233	25.22419	0.897	7.984	11.91	9.47	19.83	20.91	1.086924
10/8/2008 19:00	3874	1_60	2008	282	1900	1.726939	60.74263	40.53427	1.512	27.21	-1.354	24.05	18.36	19.32	0.960852
10/8/2008 20:00	3875	1_60	2008	282	2000	1.764061	259.9126	42.96241	0.152	16.61	3.655	18.83	17.39	18.66	1.267947
10/8/2008 21:00	3876	1_60	2008	282	2100	1.710274	145.7486	52.99448	1.751	14.48	3.348	15	14.95	16.69	1.73146
10/8/2008 22:00	3877	1_60	2008	282	2200	2.464957	121.938	15.52721	1.715	7.666	2.464	8.3	12.1	14.63	2.528273
10/8/2008 23:00	3878	1_60	2008	282	2300	4.417329	127.4918	6.915596	6.579	14.31	16.75	16.44	12.85	14.02	1.169039
10/9/2008 0:00	3879	1_60	2008	283	0	3.187304	126.6279	15.8522	5.304	12.42	8.64	11.52	10.62	11.77	1.15189
10/9/2008 1:00	3880	1_60	2008	283	100	3.360336	134.5498	12.80835	4.662	12.41	10.97	13.13	9.14	10.81	1.671834
10/9/2008 2:00	3881	1_60	2008	283	200	1.091127	147.6908	57.61765	0.536	7.627	0.803	6.726	6.797	8.22	1.421269
10/9/2008 3:00	3882	1_60	2008	283	300	1.726084	135.3431	41.6019	0.904	5.476	0.655	3.561	6.602	8.09	1.484116
10/9/2008 4:00	3883	1_60	2008	283	400	1.748316	123.89	28.53142	0.149	4.188	0.026	3.281	5.285	7.222	1.936748
10/9/2008 5:00	3884	1_60	2008	283	500	1.189212	149.6549	26.56637	0.047	1.574	0.158	1.371	5.254	6.986	1.731865
10/9/2008 6:00	3885	1_60	2008	283	600	1.298369	124.3406	41.01696	0.028	0.675	-0.001	0.119	4.215	6.819	2.603421
10/9/2008 7:00	3886	1_60	2008	283	700	1.0905	223.8208	39.13538	0.03	3.098	0.132	2.248	4.129	5.535	1.406153
10/9/2008 8:00	3887	1_60	2008	283	800	0.827734	126.2595	34.25808	-0.31	10.59	0.876	9.58	7.614	7.474	-0.1397
10/9/2008 9:00	3888	1_60	2008	283	900	0.983378	238.1394	33.22496	-0.287	22.23	2.842	20.8	11.22	10.89	-0.329041
10/9/2008 10:00	3889	1_60	2008	283	1000	0.857316	319.5775	48.79959	-4.153	23.45	-4.291	21.24	13.71	13.42	-0.292318
10/9/2008 11:00	3890	1_60	2008	283	1100	1.599883	315.6606	40.52525	-0.834	31.57	-2.291	31.52	16.85	16.45	-0.398397
10/9/2008 12:00	3891	1_60	2008	283	1200	5.261436	195.741	28.1757	5.873	50.49	37.4	56.19	23.06	22.03	-1.027385
10/9/2008 13:00	3892	1_60	2008	283	1300	9.32996	211.4932	16.59234	0.631	60.34	58.72	64.68	23.53	22.54	-0.987145
10/9/2008 14:00	3893	1_60	2008	283	1400	9.131306	212.2075	15.96432	1.713	61.04	56.93	65.43	23.61	22.59	-1.014205
10/9/2008 15:00	3894	1_60	2008	283	1500	9.267775	210.2573	14.53398	2.581	58.1	63.49	60.88	23.63	22.74	-0.89038
10/9/2008 16:00	3895	1_60	2008	283	1600	7.91786	216.5493	17.85019	5.315	55.77	52.35	59.2	23.75	23.08	-0.6732
10/9/2008 17:00	3896	1_60	2008	283	1700	7.703255	216.3192	17.63072	4.694	48.67	52.8	52.58	23.38	23.1	-0.281729
10/9/2008 18:00	3897	1_60	2008	283	1800	6.040873	216.1774	18.85785	-1.77	45.94	31.55	51.65	22.32	22.63	0.310009
10/9/2008 19:00	3898	1_60	2008	283	1900	3.210231	209.6265	33.71682	-1.137	37.09	13.8	38.48	21.38	21.99	0.601085
10/9/2008 20:00	3899	1_60	2008	283	2000	2.144275	186.9794	38.41418	0.84	24.62	8.35	26.22	20.01	20.99	0.979461
10/9/2008 21:00	3900	1_60	2008	283	2100	2.936057	178.5026	28.43632	2.483	34.3	17.47	36.55	20.13	20.76	0.627793
10/9/2008 22:00	3901	1_60	2008	283	2200	6.460797	197.4303	22.88546	3.504	52.44	44.56	56.62	20.23	20.64	0.408283
10/9/2008 23:00	3902	1_60	2008	283	2300	6.610952	177.7021	23.75813	-0.991	65.24	38.94	72.65	19.42	19.75	0.330554

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/7/2008 0:00	3831	1_60	2008	281	0	0	78.77	42.42	24.84	0.064	5.293	5.769	100.9	2350	13.41
10/7/2008 1:00	3832	1_60	2008	281	100	0	75.05	42.58	24.84	0.063	5.291	5.052	101.9	18	13.43
10/7/2008 2:00	3833	1_60	2008	281	200	0	77.26	41.3	24.85	0.059	5.289	3.618	95.5	132	13.44
10/7/2008 3:00	3834	1_60	2008	281	300	0	80.5	39.91	24.86	0.063	5.289	2.014	118.6	200	13.46
10/7/2008 4:00	3835	1_60	2008	281	400	0	85	38.14	24.87	0.064	5.287	2.321	93.5	338	13.49
10/7/2008 5:00	3836	1_60	2008	281	500	0	84.1	37.78	24.88	0.062	5.287	4.164	106.9	449	13.5
10/7/2008 6:00	3837	1_60	2008	281	600	0	82.1	38.03	24.89	0.085	5.287	4.642	92.7	501	13.51
10/7/2008 7:00	3838	1_60	2008	281	700	0	84.2	37.21	24.9	30	5.286	3.106	66.1	617	13.51
10/7/2008 8:00	3839	1_60	2008	281	800	0	75.74	42.55	24.92	203.2	5.285	2.014	25.64	759	13.47
10/7/2008 9:00	3840	1_60	2008	281	900	0	60.04	48.49	24.93	399.1	5.282	2.833	323.3	855	13.37
10/7/2008 10:00	3841	1_60	2008	281	1000	0	53.79	51.31	24.91	571.5	5.279	3.721	343.8	947	13.29
10/7/2008 11:00	3842	1_60	2008	281	1100	0	46.32	55.27	24.89	695.8	5.276	3.243	290.3	1037	13.22
10/7/2008 12:00	3843	1_60	2008	281	1200	0	37.57	60.44	24.87	768	5.271	4.096	302	1150	13.16
10/7/2008 13:00	3844	1_60	2008	281	1300	0	30.84	64.24	24.84	772.1	5.265	4.642	302.7	1200	13.11
10/7/2008 14:00	3845	1_60	2008	281	1400	0	25.54	67.7	24.82	714.9	5.26	4.198	295.9	1308	13.03
10/7/2008 15:00	3846	1_60	2008	281	1500	0	23.21	68.86	24.8	591.8	5.25	6.246	265.4	1439	13.04
10/7/2008 16:00	3847	1_60	2008	281	1600	0	21.88	70.23	24.78	420.3	5.235	4.54	286.5	1501	13.03
10/7/2008 17:00	3848	1_60	2008	281	1700	0	21.67	70.42	24.77	234.1	5.226	2.423	57.04	1620	13.03
10/7/2008 18:00	3849	1_60	2008	281	1800	0	35.82	63.36	24.77	44.33	5.221	2.833	206.3	1758	13.06
10/7/2008 19:00	3850	1_60	2008	281	1900	0	41.61	58.98	24.78	0.19	5.214	3.174	234.2	1813	13.13
10/7/2008 20:00	3851	1_60	2008	281	2000	0	45.55	56.72	24.8	0.034	5.208	2.731	142.4	1933	13.2
10/7/2008 21:00	3852	1_60	2008	281	2100	0	54.95	52.53	24.8	0.066	5.203	2.697	127.6	2041	13.25
10/7/2008 22:00	3853	1_60	2008	281	2200	0	57.66	50.95	24.8	0.068	5.197	3.618	133.6	2123	13.29
10/7/2008 23:00	3854	1_60	2008	281	2300	0	59.88	49.53	24.8	0.054	5.194	5.393	131	2252	13.33
10/8/2008 0:00	3855	1_60	2008	282	0	0	64.3	47.46	24.8	0.03	5.19	4.13	126.6	2301	13.35
10/8/2008 1:00	3856	1_60	2008	282	100	0	66.47	45.77	24.79	0.044	5.188	4.949	120.5	16	13.38
10/8/2008 2:00	3857	1_60	2008	282	200	0	72.9	43.36	24.79	0.055	5.186	4.062	142.7	131	13.4
10/8/2008 3:00	3858	1_60	2008	282	300	0	79.08	40.79	24.79	0.063	5.185	2.458	20.66	202	13.43
10/8/2008 4:00	3859	1_60	2008	282	400	0	81.6	39.71	24.8	0.064	5.185	2.765	97.3	359	13.46
10/8/2008 5:00	3860	1_60	2008	282	500	0	82.7	39.27	24.79	0.062	5.184	2.935	102.3	401	13.48
10/8/2008 6:00	3861	1_60	2008	282	600	0	84	38.18	24.8	0.092	5.183	3.038	96.2	543	13.49
10/8/2008 7:00	3862	1_60	2008	282	700	0	86.8	37.54	24.8	31.57	5.183	1.297	229.7	605	13.51
10/8/2008 8:00	3863	1_60	2008	282	800	0	68.53	45.95	24.81	204.9	5.18	1.331	237.8	746	13.46
10/8/2008 9:00	3864	1_60	2008	282	900	0	56.84	50.95	24.8	401	5.177	2.219	232	831	13.35
10/8/2008 10:00	3865	1_60	2008	282	1000	0	46.92	55.3	24.78	574.9	5.169	2.458	249.7	959	13.26
10/8/2008 11:00	3866	1_60	2008	282	1100	0	41.62	58.48	24.75	699.7	5.167	3.55	305.8	1000	13.19
10/8/2008 12:00	3867	1_60	2008	282	1200	AT	AT	AT	AT	AT	BA	AT	AT	AT	AT
10/8/2008 13:00	3868	1_60	2008	282	1300	AZ	AZ	AZ	AZ	AZ	BA	AZ	AZ	AZ	AZ
10/8/2008 14:00	3869	1_60	2008	282	1400	AZ	AZ	AZ	AZ	AZ	BA	AZ	AZ	AZ	AZ
10/8/2008 15:00	3870	1_60	2008	282	1500	0	17.15	74.99	24.63	598	BA	3.584	345.6	1425	12.89
10/8/2008 16:00	3871	1_60	2008	282	1600	0	13.42	76.12	24.62	427.3	AT	3.721	25.98	1528	12.89
10/8/2008 17:00	3872	1_60	2008	282	1700	0	14.16	75.25	24.61	226.3	AT	3.618	58.35	1615	12.93
10/8/2008 18:00	3873	1_60	2008	282	1800	0	23.06	68.29	24.61	32.13	7.984	4.608	206.6	1738	13.02
10/8/2008 19:00	3874	1_60	2008	282	1900	0	25.96	65.18	24.61	0.141	7.984	5.427	90.3	1822	13.1
10/8/2008 20:00	3875	1_60	2008	282	2000	0	26.32	63.45	24.62	0.045	7.984	6.042	287.9	1957	13.15
10/8/2008 21:00	3876	1_60	2008	282	2100	0	31.57	59.73	24.62	0.061	7.98	4.062	258.1	2015	13.19
10/8/2008 22:00	3877	1_60	2008	282	2200	0	42.49	54.19	24.62	0.059	7.976	6.144	118.5	2157	13.24
10/8/2008 23:00	3878	1_60	2008	282	2300	0	39.42	55.44	24.61	0.073	7.969	7.134	117.5	2223	13.28
10/9/2008 0:00	3879	1_60	2008	283	0	0	47.23	51.58	24.6	0.095	7.963	5.222	101.1	2319	13.3
10/9/2008 1:00	3880	1_60	2008	283	100	0	53.46	48.93	24.59	0.066	7.958	5.837	132.2	9	13.33
10/9/2008 2:00	3881	1_60	2008	283	200	0	65.48	44.56	24.58	0.044	7.954	3.277	99.4	102	13.37
10/9/2008 3:00	3882	1_60	2008	283	300	0	63.89	44.41	24.57	0.061	7.952	3.209	88.2	258	13.41
10/9/2008 4:00	3883	1_60	2008	283	400	0	69.59	41.89	24.57	0.069	7.95	3.686	110.5	316	13.43
10/9/2008 5:00	3884	1_60	2008	283	500	0	68.25	41.79	24.56	0.065	7.949	2.833	104.1	404	13.46
10/9/2008 6:00	3885	1_60	2008	283	600	0	73.06	40.06	24.56	0.099	7.948	1.946	114.5	545	13.48
10/9/2008 7:00	3886	1_60	2008	283	700	0	73.05	40.17	24.56	27.58	7.947	2.116	228.1	655	13.49
10/9/2008 8:00	3887	1_60	2008	283	800	0	58.6	47.59	24.55	199.8	7.944	1.809	80.4	715	13.45
10/9/2008 9:00	3888	1_60	2008	283	900	0	41.65	54.42	24.53	396.1	7.941	2.492	237.1	835	13.34
10/9/2008 10:00	3889	1_60	2008	283	1000	0	32	59.79	24.51	570	7.937	3.14	294.4	955	13.24
10/9/2008 11:00	3890	1_60	2008	283	1100	0	29.32	64.28	24.47	694.9	7.932	7.339	245.1	1057	13.12
10/9/2008 12:00	3891	1_60	2008	283	1200	0	17.99	73.68	24.44	763.1	7.92	14.51	205.4	1154	13.08
10/9/2008 13:00	3892	1_60	2008	283	1300	0	16.94	74.21	24.42	770.7	7.897	18.26	219.2	1221	13.04
10/9/2008 14:00	3893	1_60	2008	283	1400	0	15.95	74.26	24.4	711.6	7.873	16.18	212.5	1353	13.02
10/9/2008 15:00	3894	1_60	2008	283	1500	0	16.1	74.38	24.38	584	7.844	15.46	210.3	1433	13.01
10/9/2008 16:00	3895	1_60	2008	283	1600	0	16.73	74.71	24.36	412.5	7.82	14.57	238.8	1516	13.01
10/9/2008 17:00	3896	1_60	2008	283	1700	0	15.65	74.19	24.35	216.1	7.797	15.05	209.7	1622	13.02
10/9/2008 18:00	3897	1_60	2008	283	1800	0	16.48	72.46	24.34	24.45	7.78	14.3	213.7	1713	13.04
10/9/2008 19:00	3898	1_60	2008	283	1900	0	17.08	70.76	24.33	0.088	7.768	7.987	232.1	1820	13.07
10/9/2008 20:00	3899	1_60	2008	283	2000	0	18.39	68.36	24.32	0.055	7.76	7.066	138	1959	13.11
10/9/2008 21:00	3900	1_60	2008	283	2100	0	17.76	68.48	24.32	0.051	7.749	9.28	184.9	2018	13.13
10/9/2008 22:00	3901	1_60	2008	283	2200	0	17.95	68.69	24.33	0.058	7.733	12.42	196.4	2141	13.13
10/9/2008 23:00	3902	1_60	2008	283	2300	0	19.41	67.23	24.33	0.065	7.714	16.18	175.7	2228	13.13

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/10/2008 0:00	3903	1_60	2008	284	0	7.042883	179.8533	19.95672	4.271	57.07	49.34	64.99	18.56	18.94	0.378374
10/10/2008 1:00	3904	1_60	2008	284	100	9.007327	177.3484	17.08079	4.575	71.89	65.51	80.5	18.03	18.34	0.30556
10/10/2008 2:00	3905	1_60	2008	284	200	7.58209	181.3297	19.59763	0.994	73.23	49.64	81.4	17.43	17.72	0.292834
10/10/2008 3:00	3906	1_60	2008	284	300	5.697345	174.8514	22.15668	6.499	61.02	40.39	66.22	16.77	17.12	0.35306
10/10/2008 4:00	3907	1_60	2008	284	400	7.795711	172.7818	17.04754	1.324	57.16	50.62	64.11	16.77	17.1	0.327678
10/10/2008 5:00	3908	1_60	2008	284	500	6.256278	167.5236	23.58668	1.677	52.07	36.86	57.94	16.7	17	0.30058
10/10/2008 6:00	3909	1_60	2008	284	600	5.885904	164.8499	20.27744	0.445	48.29	31.14	52.96	16.45	16.8	0.342015
10/10/2008 7:00	3910	1_60	2008	284	700	6.773914	179.9676	22.94736	-2.532	66.65	37.43	71.29	16.52	16.71	0.190295
10/10/2008 8:00	3911	1_60	2008	284	800	6.116308	192.9303	28.06987	-0.032	65.47	36.21	69.94	16.74	16.67	-0.072658
10/10/2008 9:00	3912	1_60	2008	284	900	4.665761	195.0583	38.51636	5.321	66.58	28.21	68.98	17.14	16.95	-0.187407
10/10/2008 10:00	3913	1_60	2008	284	1000	6.512445	208.9635	28.9123	3.537	60.85	41.03	66.33	18.3	17.88	-0.422775
10/10/2008 11:00	3914	1_60	2008	284	1100	8.828773	210.0133	20.16896	7.079	66.43	63.15	72.68	19.48	18.78	-0.704976
10/10/2008 12:00	3915	1_60	2008	284	1200	8.290538	207.2588	23.97089	5.549	67.83	57.85	73.62	20.11	19.26	-0.855013
10/10/2008 13:00	3916	1_60	2008	284	1300	9.630428	203.1582	18.86697	5.727	70.15	70.26	76.67	21.06	20.04	-1.012585
10/10/2008 14:00	3917	1_60	2008	284	1400	10.17029	207.597	21.83955	2.097	76.46	68.31	83.1	21.43	20.57	-0.865534
10/10/2008 15:00	3918	1_60	2008	284	1500	9.235519	208.3632	24.51096	3.844	66.76	59.83	74.61	22.05	21.23	-0.826717
10/10/2008 16:00	3919	1_60	2008	284	1600	8.41046	186.7673	26.17091	6.607	72.87	59.75	79.23	22.12	21.43	-0.689059
10/10/2008 17:00	3920	1_60	2008	284	1700	8.413745	187.6681	26.7846	6.043	72.85	60.18	80.3	21.87	21.58	-0.290991
10/10/2008 18:00	3921	1_60	2008	284	1800	6.613408	194.5259	24.81851	-1.491	60.98	37.64	69.89	20.85	21.09	0.235551
10/10/2008 19:00	3922	1_60	2008	284	1900	5.642387	195.876	35.43184	1.506	63.83	33.09	69.41	20.09	20.42	0.326461
10/10/2008 20:00	3923	1_60	2008	284	2000	4.795462	183.2886	39.00195	0.82	58.67	27.43	63.02	19.27	19.62	0.348919
10/10/2008 21:00	3924	1_60	2008	284	2100	5.474318	188.968	39.67751	-0.802	77.79	28.06	83.5	18.79	19.06	0.270432
10/10/2008 22:00	3925	1_60	2008	284	2200	4.366098	179.6549	48.59005	9.19	73.84	29.13	75.4	18.2	18.51	0.310905
10/10/2008 23:00	3926	1_60	2008	284	2300	5.86978	189.9903	38.95853	-0.264	62.43	32.14	67.39	17.73	18.02	0.291442
10/11/2008 0:00	3927	1_60	2008	285	0	4.888359	161.7815	32.70623	2.885	57.88	24.12	59.7	17.18	17.55	0.369667
10/11/2008 1:00	3928	1_60	2008	285	100	7.723813	154.1927	17.28809	12.54	59.4	53.31	63.41	16.76	17.12	0.360203
10/11/2008 2:00	3929	1_60	2008	285	200	7.90708	151.0285	15.60727	10.9	56.3	50.5	61.75	16.2	16.58	0.377172
10/11/2008 3:00	3930	1_60	2008	285	300	6.848083	144.8064	14.92097	9.05	43.19	38.77	47.98	15.37	15.79	0.421066
10/11/2008 4:00	3931	1_60	2008	285	400	6.985734	140.3757	11.6221	12.93	39.75	40.84	41.66	14.63	15.08	0.45008
10/11/2008 5:00	3932	1_60	2008	285	500	7.643053	138.19	12.38008	13.18	43.86	41.92	47.1	14.44	14.87	0.42667
10/11/2008 6:00	3933	1_60	2008	285	600	9.247913	141.1609	13.23604	14.98	52.58	52.72	56.57	14.47	14.85	0.37746
10/11/2008 7:00	3934	1_60	2008	285	700	10.64432	144.2906	9.750154	17.57	57.66	67.1	60.33	14.78	15.05	0.263014
10/11/2008 8:00	3935	1_60	2008	285	800	10.57015	141.5153	9.742857	17.39	58.68	62.87	62.33	15.85	15.72	-0.138351
10/11/2008 9:00	3936	1_60	2008	285	900	9.83814	159.6718	17.34387	9.95	73.46	63.2	81.4	17.87	17.46	-0.414442
10/11/2008 10:00	3937	1_60	2008	285	1000	10.06813	183.1606	19.39459	7.091	84.8	73.04	93.4	16.31	16.64	0.337373
10/11/2008 11:00	3938	1_60	2008	285	1100	7.164965	206.9068	36.34778	4.668	74.16	44.01	83	16.79	16.83	0.035326
10/11/2008 12:00	3939	1_60	2008	285	1200	7.426148	227.4621	25.41441	2.89	69.98	38.45	76.65	16.91	16.4	-0.512785
10/11/2008 13:00	3940	1_60	2008	285	1300	7.029034	207.4865	25.32786	1.512	66.86	43.89	72.96	17.77	17.39	-0.37778
10/11/2008 14:00	3941	1_60	2008	285	1400	10.46379	222.7885	16.55259	1.48	73.36	63.71	81.1	20.28	19.74	-0.54219
10/11/2008 15:00	3942	1_60	2008	285	1500	11.76077	219.2052	17.1676	6.727	78.27	80.4	86	20.24	19.79	-0.449583
10/11/2008 16:00	3943	1_60	2008	285	1600	9.2426	219.5621	19.96148	4.598	69.81	60.14	76.73	19.36	19.05	-0.310786
10/11/2008 17:00	3944	1_60	2008	285	1700	8.814738	235.94	20.66275	8.36	72.03	52.54	74.84	17.81	17.7	-0.112165
10/11/2008 18:00	3945	1_60	2008	285	1800	8.464551	246.0191	15.45552	1.245	55.59	38.39	61.99	15.27	15.36	0.091936
10/11/2008 19:00	3946	1_60	2008	285	1900	7.618845	253.9228	16.75553	5.182	56.4	33.79	58.76	13.6	13.73	0.13241
10/11/2008 20:00	3947	1_60	2008	285	2000	5.96173	244.7657	15.20185	2.328	42.81	27.42	46.47	12.31	12.54	0.231798
10/11/2008 21:00	3948	1_60	2008	285	2100	3.77778	266.7066	18.37951	2.51	23.88	10.71	26.51	9.84	10.41	0.573893
10/11/2008 22:00	3949	1_60	2008	285	2200	2.946352	240.0737	33.47578	0.307	33.58	10.67	34.52	9.17	9.59	0.415636
10/11/2008 23:00	3950	1_60	2008	285	2300	6.15163	264.3942	14.19764	2.626	34.56	19	38.85	7.223	7.559	0.336771
10/12/2008 0:00	3951	1_60	2008	286	0	5.064309	282.3388	9.978154	4.487	24.04	9.32	24.89	5.255	5.62	0.364649
10/12/2008 1:00	3952	1_60	2008	286	100	3.353134	239.0079	11.64045	0.434	17.4	13.27	18.91	4.007	4.716	0.709422
10/12/2008 2:00	3953	1_60	2008	286	200	3.655585	185.6655	21.90097	3.766	30.08	24.41	35.2	3.491	4.275	0.783789
10/12/2008 3:00	3954	1_60	2008	286	300	4.910629	198.5937	20.62809	1.301	40.7	30.99	45.24	3.236	3.555	0.318726
10/12/2008 4:00	3955	1_60	2008	286	400	2.39954	169.9117	19.87448	1.752	19.52	8.79	21.58	2.239	2.884	0.645083
10/12/2008 5:00	3956	1_60	2008	286	500	1.863876	114.254	20.44373	1.107	5.176	0.532	4.216	-0.181	1.248	1.428649
10/12/2008 6:00	3957	1_60	2008	286	600	1.575163	348.0827	49.45307	-1.824	23.78	-2.639	22.08	0.226	1.314	1.087997
10/12/2008 7:00	3958	1_60	2008	286	700	1.932933	342.0796	24.60625	2.33	19.23	-3.324	17.19	0.513	1.095	0.581296
10/12/2008 8:00	3959	1_60	2008	286	800	1.840234	282.1536	38.21826	-1.349	22.04	1.445	21.94	2.575	2.354	-0.220455
10/12/2008 9:00	3960	1_60	2008	286	900	4.654975	220.485	16.34907	-0.048	33.95	24.49	37.1	4.293	3.571	-0.72176
10/12/2008 10:00	3961	1_60	2008	286	1000	5.270931	252.7074	18.72257	0.241	36.59	17.65	40.02	5.665	4.723	-0.941425
10/12/2008 11:00	3962	1_60	2008	286	1100	4.742417	245.1263	23.48082	2.135	40.55	20.17	43.84	6.958	5.892	-1.065517
10/12/2008 12:00	3963	1_60	2008	286	1200	5.813831	236.5278	25.34764	2.037	46.98	28.45	50.53	8.29	7.055	-1.23523
10/12/2008 13:00	3964	1_60	2008	286	1300	6.149754	236.0643	23.89087	6.252	47.02	33.15	50.47	9.31	8.03	-1.288496
10/12/2008 14:00	3965	1_60	2008	286	1400	5.999305	249.049	16.36145	-0.345	42.75	19.92	46.39	9.35	8.27	-1.085446
10/12/2008 15:00	3966	1_60	2008	286	1500	6.051675	261.5406	29.2728	6.72	43.22	22.72	47.89	9.72	8.69	-1.038606
10/12/2008 16:00	3967	1_60	2008	286	1600	5.26829	264.6866	18.03423	4.254	36.83	18.09	40.07	9.24	8.36	-0.878366
10/12/2008 17:00	3968	1_60	2008	286	1700	4.481493	269.6749	16.7565	3.989	30.76	13.25	34.37	8.49	7.984	-0.510389
10/12/2008 18:00	3969	1_60	2008	286	1800	3.750387	284.0961	7.274621	2.797	14.21	5.269	13.88	6.442	6.796	0.353443
10/12/2008 19:00	3970	1_60	2008	286	1900	2.03281	310.2101	14.37342	1.644	6.661	0.031	5.059	4.401	5.381	0.97987
10/12/2008 20:00	3971	1_60	2008	286	2000	2.168739	254.091	8.583928	0.255	4.508	2.698	5.632	3.861	5.551	1.6902
10/12/2008 21:00	3972	1_60	2008	286	2100	1.659816	300.694	36.23238	0.317	12.78	0.286	13.54	2.971	4.393	1.422375
10/12/2008 22:00	3973	1_60	2008	286	2200	1.874709	161.8597	21.18511	-0.094	6.493	6.933	9.69	2.292	4.248	1.956011
10/12/2008 23:00	3974	1_60	2008	286	2300	1.187069	186.1716	51.4879	0.127	8.62	0.651	8.12	2.228	3.557	1.328449

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/10/2008 0:00	3903	1_60	2008	284	0	0	21.72	65.71	24.33	0.063	7.697	17.61	177.6	2332	13.15
10/10/2008 1:00	3904	1_60	2008	284	100	0	25.18	64.71	24.33	0.06	7.682	18.23	162.9	56	13.16
10/10/2008 2:00	3905	1_60	2008	284	200	0	28.45	63.65	24.34	0.065	7.669	18.71	166.3	108	13.17
10/10/2008 3:00	3906	1_60	2008	284	300	0	30.67	62.48	24.33	0.066	7.663	13.89	157.2	254	13.18
10/10/2008 4:00	3907	1_60	2008	284	400	0	31.15	62.45	24.33	0.063	7.652	17.24	153.4	331	13.19
10/10/2008 5:00	3908	1_60	2008	284	500	0	31.91	62.29	24.33	0.064	7.64	15.29	155.1	407	13.19
10/10/2008 6:00	3909	1_60	2008	284	600	0	34.92	61.87	24.32	0.076	7.636	14.2	170.9	557	13.2
10/10/2008 7:00	3910	1_60	2008	284	700	0	38.76	61.93	24.33	24.52	7.624	16.32	172.7	631	13.2
10/10/2008 8:00	3911	1_60	2008	284	800	0	41.41	62.29	24.34	140.7	7.62	14.98	181.3	754	13.19
10/10/2008 9:00	3912	1_60	2008	284	900	0	39.71	63.05	24.35	203.4	7.612	14.57	193.6	829	13.17
10/10/2008 10:00	3913	1_60	2008	284	1000	0	32.73	65.04	24.35	333.8	7.606	19.32	184.7	958	13.15
10/10/2008 11:00	3914	1_60	2008	284	1100	0	23.88	67.09	24.34	519.9	7.592	18.88	225	1008	13.12
10/10/2008 12:00	3915	1_60	2008	284	1200	0	21.49	68.1	24.33	652.2	7.579	17.27	212.9	1142	13.1
10/10/2008 13:00	3916	1_60	2008	284	1300	0	19.29	69.71	24.31	716.1	7.558	19.42	222.9	1243	13.06
10/10/2008 14:00	3917	1_60	2008	284	1400	0	15.81	70.33	24.28	648.2	7.53	20.51	203.5	1331	13.04
10/10/2008 15:00	3918	1_60	2008	284	1500	0	14.73	71.52	24.26	551.8	7.504	22.6	174.5	1459	13.05
10/10/2008 16:00	3919	1_60	2008	284	1600	0	15.28	71.6	24.26	456.3	7.471	18.98	170.7	1500	13.04
10/10/2008 17:00	3920	1_60	2008	284	1700	0	13.95	71.34	24.25	217	7.451	20.34	228.5	1633	13.05
10/10/2008 18:00	3921	1_60	2008	284	1800	0	11.6	69.79	24.26	25.59	7.43	19.32	199.9	1724	13.07
10/10/2008 19:00	3922	1_60	2008	284	1900	0	12.07	68.42	24.27	0.088	7.412	15.97	179.4	1822	13.1
10/10/2008 20:00	3923	1_60	2008	284	2000	0	13.34	66.91	24.28	0.06	7.397	15.84	183.5	1957	13.13
10/10/2008 21:00	3924	1_60	2008	284	2100	0	14.6	66.04	24.3	0.056	7.378	17.34	121.8	2017	13.15
10/10/2008 22:00	3925	1_60	2008	284	2200	0	17.14	65.02	24.31	0.057	7.369	14.37	155.9	2112	13.16
10/10/2008 23:00	3926	1_60	2008	284	2300	0	20.04	64.16	24.31	0.062	7.355	17.58	168	2222	13.17
10/11/2008 0:00	3927	1_60	2008	285	0	0	20.89	63.18	24.29	0.066	7.347	12.6	137.8	2323	13.19
10/11/2008 1:00	3928	1_60	2008	285	100	0	21	62.44	24.29	0.065	7.332	13.52	157.6	48	13.2
10/11/2008 2:00	3929	1_60	2008	285	200	0	21.73	61.44	24.29	0.064	7.321	14.71	152.8	141	13.2
10/11/2008 3:00	3930	1_60	2008	285	300	0	22.17	59.98	24.28	0.058	7.312	15.63	157.6	248	13.21
10/11/2008 4:00	3931	1_60	2008	285	400	0	23.07	58.63	24.28	0.047	7.304	12.6	147.2	355	13.23
10/11/2008 5:00	3932	1_60	2008	285	500	0	22.33	58.28	24.28	0.039	7.295	16.18	147.5	438	13.24
10/11/2008 6:00	3933	1_60	2008	285	600	0	19.64	58.31	24.27	0.04	7.285	18.94	125.1	548	13.25
10/11/2008 7:00	3934	1_60	2008	285	700	0	22.95	58.85	24.25	24.01	7.267	17.17	147.1	637	13.25
10/11/2008 8:00	3935	1_60	2008	285	800	0	28.97	60.64	24.25	171.2	7.259	18.3	139.6	721	13.22
10/11/2008 9:00	3936	1_60	2008	285	900	0	31.25	64.13	24.23	363.7	7.241	21.67	160.5	831	13.16
10/11/2008 10:00	3937	1_60	2008	285	1000	0.05	39.9	61.74	24.22	184.3	7.232	24.27	206.7	931	13.15
10/11/2008 11:00	3938	1_60	2008	285	1100	0	40.05	62.63	24.22	419.8	7.241	18.3	212.7	1007	13.19
10/11/2008 12:00	3939	1_60	2008	285	1200	0	41.5	62.57	24.19	542.2	7.241	16.96	201.4	1156	13.16
10/11/2008 13:00	3940	1_60	2008	285	1300	0	35.77	64.2	24.14	465.1	7.235	21.78	200.8	1213	13.15
10/11/2008 14:00	3941	1_60	2008	285	1400	0	14.49	68.43	24.14	511.9	7.21	19.49	230.3	1304	13.12
10/11/2008 15:00	3942	1_60	2008	285	1500	0	11.59	68.38	24.13	403.9	7.182	21.09	223.8	1426	13.09
10/11/2008 16:00	3943	1_60	2008	285	1600	0	13.06	66.89	24.13	258.6	7.152	17.37	228.5	1515	13.09
10/11/2008 17:00	3944	1_60	2008	285	1700	0	13.68	64.19	24.15	114.9	7.136	19.8	240.4	1638	13.11
10/11/2008 18:00	3945	1_60	2008	285	1800	0	13.69	59.67	24.2	11.62	7.118	20	229.8	1740	13.15
10/11/2008 19:00	3946	1_60	2008	285	1900	0	13	56.67	24.24	0.061	7.099	15.91	251.5	1822	13.19
10/11/2008 20:00	3947	1_60	2008	285	2000	0	12.12	54.4	24.28	0.032	7.082	11.43	247.8	1903	13.23
10/11/2008 21:00	3948	1_60	2008	285	2100	0	13.1	50.08	24.31	0.058	7.071	7.851	233.5	2008	13.28
10/11/2008 22:00	3949	1_60	2008	285	2200	0	12.67	48.72	24.33	0.063	7.065	9.15	202.3	2115	13.33
10/11/2008 23:00	3950	1_60	2008	285	2300	0	17.3	45.34	24.36	0.038	7.059	11.37	271.3	2234	13.37
10/12/2008 0:00	3951	1_60	2008	286	0	0	24.23	41.75	24.39	0.032	7.051	9.22	291.5	2322	13.41
10/12/2008 1:00	3952	1_60	2008	286	100	0	27.53	39.57	24.41	0.06	7.045	5.803	219.3	42	13.46
10/12/2008 2:00	3953	1_60	2008	286	200	0	27.78	38.7	24.43	0.037	7.039	8.87	193	149	13.5
10/12/2008 3:00	3954	1_60	2008	286	300	0	28.79	38.17	24.45	0.055	7.033	13.07	222.8	240	13.52
10/12/2008 4:00	3955	1_60	2008	286	400	0	33.32	36.37	24.47	0.062	7.031	7.851	234	309	13.53
10/12/2008 5:00	3956	1_60	2008	286	500	0	42.81	32.25	24.49	0.054	AM	3.516	117.7	442	13.57
10/12/2008 6:00	3957	1_60	2008	286	600	0	43.34	32.63	24.51	0.061	AM	4.915	211.1	526	13.6
10/12/2008 7:00	3958	1_60	2008	286	700	0	44.82	33.35	24.52	25.04	AM	4.745	337	653	13.62
10/12/2008 8:00	3959	1_60	2008	286	800	0	37.36	38.07	24.54	192.7	7.027	7.134	235.3	755	13.57
10/12/2008 9:00	3960	1_60	2008	286	900	0	34.1	40.2	24.54	385.1	7.021	8.4	220.2	815	13.49
10/12/2008 10:00	3961	1_60	2008	286	1000	0	29.9	42.55	24.54	557.3	7.018	8.77	256.9	925	13.43
10/12/2008 11:00	3962	1_60	2008	286	1100	0	24.78	45.07	24.54	687.1	7.012	9.97	242.5	1051	13.37
10/12/2008 12:00	3963	1_60	2008	286	1200	0	19.59	47.13	24.54	758.3	7.002	11.03	239.2	1154	13.32
10/12/2008 13:00	3964	1_60	2008	286	1300	0	17.92	48.81	24.53	767	6.988	12.73	245.6	1232	13.29
10/12/2008 14:00	3965	1_60	2008	286	1400	0	14.79	48.84	24.54	612.6	6.98	11.71	248.2	1314	13.27
10/12/2008 15:00	3966	1_60	2008	286	1500	0	15.58	49.56	24.57	539	6.968	12.66	305	1411	13.25
10/12/2008 16:00	3967	1_60	2008	286	1600	0	19.46	48.86	24.59	396	6.957	9.11	262.3	1503	13.24
10/12/2008 17:00	3968	1_60	2008	286	1700	0	20.27	47.62	24.6	198.4	6.945	8.7	272.1	1604	13.28
10/12/2008 18:00	3969	1_60	2008	286	1800	0	23.93	43.99	24.63	20.3	6.936	5.803	270.9	1710	13.32
10/12/2008 19:00	3970	1_60	2008	286	1900	0	29.22	40.2	24.66	0.042	6.93	3.755	280.6	1800	13.4
10/12/2008 20:00	3971	1_60	2008	286	2000	0	31.53	39.42	24.68	0.055	6.926	3.243	250.1	1942	13.46
10/12/2008 21:00	3972	1_60	2008	286	2100	0	34.81	37.62	24.7	0.054	6.922	3.721	340.5	2030	13.5
10/12/2008 22:00	3973	1_60	2008	286	2200	0	34.26	36.69	24.71	0.065	6.919	3.345	165.9	2115	13.54
10/12/2008 23:00	3974	1_60	2008	286	2300	0	31.3	36.43	24.72	0.063	6.917	3.106	129.8	2257	13.56

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/13/2008 0:00	3975	1_60	2008	287	0	2.461429	122.8867	14.19199	1.217	4.696	2.189	5.053	-0.648	1.571	2.21977
10/13/2008 1:00	3976	1_60	2008	287	100	3.201967	109.6445	6.690446	2.776	8.44	4.319	8.84	-2.188	-0.907	1.281036
10/13/2008 2:00	3977	1_60	2008	287	200	2.874002	116.0639	8.465612	2.481	4.817	3.563	5.167	-1.977	-0.18	1.797356
10/13/2008 3:00	3978	1_60	2008	287	300	2.536375	119.4282	5.256198	1.071	2.981	1.178	2.889	-3.584	-1.756	1.828603
10/13/2008 4:00	3979	1_60	2008	287	400	2.054163	121.0608	11.98524	0.498	3.79	1.1	3.491	-3.06	-1.139	1.921293
10/13/2008 5:00	3980	1_60	2008	287	500	2.603837	107.726	9.003099	1.848	7.908	1.55	7.24	-3.822	-2.517	1.305818
10/13/2008 6:00	3981	1_60	2008	287	600	1.867177	130.1942	22.51227	0.768	3.958	1.167	3.888	-4.053	-2.743	1.309832
10/13/2008 7:00	3982	1_60	2008	287	700	1.373751	130.7007	47.14522	-0.028	1.069	-0.024	0.411	-5.108	-3.771	1.336712
10/13/2008 8:00	3983	1_60	2008	287	800	0.980022	257.6318	29.79043	0.542	10.15	0.872	8.37	-1.571	-1.613	-0.041275
10/13/2008 9:00	3984	1_60	2008	287	900	1.297033	308.7035	28.71889	-4.221	24.14	-5.411	23.67	1.895	1.588	-0.30733
10/13/2008 10:00	3985	1_60	2008	287	1000	1.724863	272.6013	27.67341	0.931	32.55	5.13	33.75	3.84	3.331	-0.50846
10/13/2008 11:00	3986	1_60	2008	287	1100	1.900026	305.8463	43.10596	1.18	34.11	-0.871	34.25	6.101	5.575	-0.525746
10/13/2008 12:00	3987	1_60	2008	287	1200	2.56645	267.8995	37.20542	0.774	37.97	5.17	41.38	8.51	7.721	-0.784738
10/13/2008 13:00	3988	1_60	2008	287	1300	2.838294	338.1445	45.20074	4.892	41.81	-2.535	42.34	9.75	9.03	-0.716941
10/13/2008 14:00	3989	1_60	2008	287	1400	3.472575	322.7446	37.15137	2.534	40.82	-5.47	42.25	10.7	9.96	-0.744221
10/13/2008 15:00	3990	1_60	2008	287	1500	4.163175	314.1716	30.97096	8.36	37.14	2.112	40.64	11.37	10.6	-0.769844
10/13/2008 16:00	3991	1_60	2008	287	1600	4.990501	311.8459	14.14098	5.952	34.82	-1.765	40.35	11.61	10.97	-0.632939
10/13/2008 17:00	3992	1_60	2008	287	1700	5.735532	321.3597	15.09117	6.72	33.95	-6.926	38.3	10.91	10.56	-0.356513
10/13/2008 18:00	3993	1_60	2008	287	1800	5.487999	324.447	13.84873	8.21	29.41	-7.067	31.46	9.21	9.34	0.137251
10/13/2008 19:00	3994	1_60	2008	287	1900	3.920707	328.8896	10.43719	7.609	19.96	-2.415	19.91	7.461	7.975	0.51413
10/13/2008 20:00	3995	1_60	2008	287	2000	5.261689	340.3224	13.29112	13.89	28.74	-4.998	28.88	7.52	7.853	0.332542
10/13/2008 21:00	3996	1_60	2008	287	2100	2.204179	299.1367	38.59256	6.09	25.31	3.295	24.6	6.328	6.897	0.568225
10/13/2008 22:00	3997	1_60	2008	287	2200	3.348601	251.1103	11.61423	0.427	15.5	13.17	19.06	5.595	6.68	1.085111
10/13/2008 23:00	3998	1_60	2008	287	2300	1.584406	201.4196	39.87856	-1.232	12.9	0.492	13.47	3.982	5.506	1.523928
10/14/2008 0:00	3999	1_60	2008	288	0	2.327778	146.2389	10.22609	-0.866	6.804	4.213	9.09	1.553	4.187	2.63379
10/14/2008 1:00	4000	1_60	2008	288	100	2.639795	142.0801	4.461344	0.427	2.477	5.033	5.98	0.566	4.163	3.596293
10/14/2008 2:00	4001	1_60	2008	288	200	1.940248	147.2372	22.79396	0.49	3.15	2.519	4.894	0.589	3.646	3.057132
10/14/2008 3:00	4002	1_60	2008	288	300	2.102237	117.6129	11.4285	0.246	2.497	0.073	1.409	-1.292	1.436	2.728056
10/14/2008 4:00	4003	1_60	2008	288	400	1.889597	104.268	39.03237	0.696	8.44	0.367	6.252	-0.55	1.141	1.691061
10/14/2008 5:00	4004	1_60	2008	288	500	1.457946	81.44978	35.54444	0.123	7.948	-0.345	5.7	-1.432	0.312	1.744603
10/14/2008 6:00	4005	1_60	2008	288	600	1.554628	318.875	45.99746	1.495	8.87	0.296	7.342	-2.568	-0.161	2.406789
10/14/2008 7:00	4006	1_60	2008	288	700	1.354957	122.8621	19.33026	0.112	1.165	0.059	0.593	-2.638	-0.433	2.204884
10/14/2008 8:00	4007	1_60	2008	288	800	1.499644	125.0892	17.8705	1.255	10.54	1.959	8.89	1.08	1.303	0.223091
10/14/2008 9:00	4008	1_60	2008	288	900	1.353809	53.82649	32.73257	-1.058	25.58	-4.624	24.36	4.195	3.902	-0.293706
10/14/2008 10:00	4009	1_60	2008	288	1000	0.880183	268.3121	59.4137	-1.663	32.77	-1.014	29.05	5.993	5.614	-0.378938
10/14/2008 11:00	4010	1_60	2008	288	1100	1.220833	226.6525	57.36539	2.463	34.52	6.917	31.91	8.24	7.666	-0.578348
10/14/2008 12:00	4011	1_60	2008	288	1200	2.337697	283.8647	34.52447	4.154	36.61	3.053	36.98	10.65	9.9	-0.748986
10/14/2008 13:00	4012	1_60	2008	288	1300	3.573752	312.0859	19.9806	2.527	35.99	-3.99	39.06	13.11	12.33	-0.784905
10/14/2008 14:00	4013	1_60	2008	288	1400	3.24587	292.4865	21.99638	1.767	37.31	0.737	39.98	14.88	14.16	-0.717921
10/14/2008 15:00	4014	1_60	2008	288	1500	3.633737	292.0303	25.21701	3.883	37.3	4.817	39.46	16.21	15.45	-0.759944
10/14/2008 16:00	4015	1_60	2008	288	1600	5.110857	317.0648	15.90074	6.994	32.13	-4.076	35.03	16.71	16.11	-0.594794
10/14/2008 17:00	4016	1_60	2008	288	1700	4.612309	340.2014	13.03678	12.87	24.25	-2.08	25.69	16.21	15.91	-0.303638
10/14/2008 18:00	4017	1_60	2008	288	1800	1.802971	279.7599	39.04432	0.735	27.09	0.133	26.29	13.19	13.6	0.410561
10/14/2008 19:00	4018	1_60	2008	288	1900	2.560587	309.6292	34.47574	8.93	30.39	4.402	28.67	12.02	12.53	0.504093
10/14/2008 20:00	4019	1_60	2008	288	2000	1.414624	287.7907	35.59213	4.272	16.91	2.091	14.61	10.56	11.64	1.084785
10/14/2008 21:00	4020	1_60	2008	288	2100	1.889162	251.3988	29.95094	-0.084	8.52	3.832	8.64	9.33	11.18	1.855583
10/14/2008 22:00	4021	1_60	2008	288	2200	1.509515	120.699	37.69697	-0.151	3.252	0.239	2.597	7.639	10.01	2.367038
10/14/2008 23:00	4022	1_60	2008	288	2300	1.925932	136.0084	10.96412	-0.296	2.266	0.297	1.879	4.335	7.306	2.97177
10/15/2008 0:00	4023	1_60	2008	289	0	2.871656	124.2129	10.14216	1.544	6.109	4.465	7.537	4.082	7.232	3.150206
10/15/2008 1:00	4024	1_60	2008	289	100	2.347652	112.2032	9.156683	1.382	5.268	0.851	4.249	3.306	4.862	1.556741
10/15/2008 2:00	4025	1_60	2008	289	200	1.758612	132.4435	15.16529	0.072	3.597	0.207	2.819	2.071	3.8	1.728783
10/15/2008 3:00	4026	1_60	2008	289	300	1.387235	130.4899	23.93913	0.449	4.15	0.109	2.384	1.325	2.544	1.219013
10/15/2008 4:00	4027	1_60	2008	289	400	2.240904	122.6423	15.13027	2.703	6.653	3.268	6.199	0.793	2.755	1.961316
10/15/2008 5:00	4028	1_60	2008	289	500	1.802524	129.6396	32.30659	2.804	9.26	2.881	8.06	0.706	2.155	1.448874
10/15/2008 6:00	4029	1_60	2008	289	600	1.236446	234.2054	49.30915	0.352	3.797	0.594	3.043	-2.06	-0.394	1.666026
10/15/2008 7:00	4030	1_60	2008	289	700	0.730994	118.8586	39.272	0.012	1.24	-0.037	0.56	-0.578	0.708	1.285735
10/15/2008 8:00	4031	1_60	2008	289	800	1.423105	93.00484	13.43505	4.058	13.45	2.705	10.85	2.16	2.086	-0.073997
10/15/2008 9:00	4032	1_60	2008	289	900	0.564137	258.3107	57.44905	1.022	24.92	0.58	21.76	5.941	5.578	-0.362508
10/15/2008 10:00	4033	1_60	2008	289	1000	1.13126	326.9428	41.93064	-1.414	29.59	-4.154	26.64	8.1	7.744	-0.35521
10/15/2008 11:00	4034	1_60	2008	289	1100	1.797113	316.2992	34.17881	0.864	31.75	-2.706	32.11	10.36	9.84	-0.520008
10/15/2008 12:00	4035	1_60	2008	289	1200	2.26554	306.2298	22.02421	3.049	31.84	0.321	33.31	13.32	12.73	-0.591836
10/15/2008 13:00	4036	1_60	2008	289	1300	2.156478	312.7705	34.0251	1.786	34.05	-2.425	34.15	16.11	15.55	-0.560076
10/15/2008 14:00	4037	1_60	2008	289	1400	2.184014	357.7902	35.8211	4.473	31.99	-3.605	31.21	18.08	17.49	-0.590634
10/15/2008 15:00	4038	1_60	2008	289	1500	1.658247	197.5555	56.58034	1.696	31.42	4.633	30.91	19.26	18.66	-0.598858
10/15/2008 16:00	4039	1_60	2008	289	1600	1.96118	232.0284	51.3221	0.165	26.2	6.588	27.24	20.06	19.41	-0.649352
10/15/2008 17:00	4040	1_60	2008	289	1700	3.364	214.0435	22.58557	0.532	22.47	17.3	23.18	19.71	19.3	-0.417352
10/15/2008 18:00	4041	1_60	2008	289	1800	4.032498	220.001	8.152774	2.32	14.01	23.43	14.47	16.51	17.25	0.738407
10/15/2008 19:00	4042	1_60	2008	289	1900	2.723064	264.7432	39.37498	3.735	15.25	9.22	17.75	14.3	15.3	0.998437
10/15/2008 20:00	4043	1_60	2008	289	2000	2.557602	264.4709	29.87553	0.67	14.1	6.315	16.93	13.7	15.26	1.561537
10/15/2008 21:00	4044	1_60	2008	289	2100	1.120368	198.2989	45.45238	0.096	12.18	0.71	12.6	11.63	13.12	1.486589
10/15/2008 22:00	4045	1_60	2008	289	2200	1.450511	123.3767	27.81091	0.058	2.717	0.247	2.307	8.25	11.37	3.119755
10/15/2008 23:00	4046	1_60	2008	289	2300	3.266749	128.2598	9.573174	2.882	7.49	8.84	10.45	6.588	9.45	2.857458

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/13/2008 0:00	3975	1_60	2008	287	0	0	42.28	31.37	24.73	0.055	6.915	3.584	121.1	2306	13.58
10/13/2008 1:00	3976	1_60	2008	287	100	0	51.62	28.41	24.74	0.064	AM	4.813	116	30	13.62
10/13/2008 2:00	3977	1_60	2008	287	200	0	48.39	28.92	24.75	0.056	AM	4.369	119.3	125	13.65
10/13/2008 3:00	3978	1_60	2008	287	300	0	55.56	26.06	24.75	0.058	AM	3.379	112.2	200	13.67
10/13/2008 4:00	3979	1_60	2008	287	400	0	52.67	26.93	24.76	0.056	AM	3.755	113.8	335	13.69
10/13/2008 5:00	3980	1_60	2008	287	500	0	57.17	25.56	24.77	0.064	AM	3.823	92.2	413	13.7
10/13/2008 6:00	3981	1_60	2008	287	600	0	57.79	25.25	24.79	0.07	AM	3.755	103.9	525	13.71
10/13/2008 7:00	3982	1_60	2008	287	700	0	63.51	23.49	24.81	23.59	AM	2.287	105.3	650	13.73
10/13/2008 8:00	3983	1_60	2008	287	800	0	48.29	30.77	24.82	183.2	AM	2.321	96.8	702	13.69
10/13/2008 9:00	3984	1_60	2008	287	900	0	34.51	37.69	24.83	378.7	AM	3.789	295.2	851	13.57
10/13/2008 10:00	3985	1_60	2008	287	1000	0	28.43	40.57	24.83	551.1	6.914	3.55	284.6	953	13.46
10/13/2008 11:00	3986	1_60	2008	287	1100	0	24.03	44.63	24.83	677.7	6.914	3.721	294.8	1029	13.38
10/13/2008 12:00	3987	1_60	2008	287	1200	0	19.32	48.45	24.81	745.9	6.898	5.598	288.6	1158	13.31
10/13/2008 13:00	3988	1_60	2008	287	1300	0	17.57	50.73	24.79	746.8	6.884	7.953	319.6	1241	13.25
10/13/2008 14:00	3989	1_60	2008	287	1400	0	15.78	51.95	24.77	684.1	6.878	9.15	291.8	1349	13.18
10/13/2008 15:00	3990	1_60	2008	287	1500	0	15.87	53.06	24.77	559	6.872	9.01	340.2	1442	13.2
10/13/2008 16:00	3991	1_60	2008	287	1600	0	15.13	53.18	24.77	384.9	6.863	8.57	325.7	1555	13.21
10/13/2008 17:00	3992	1_60	2008	287	1700	0	15.2	51.9	24.77	188	6.849	9.97	309.3	1602	13.23
10/13/2008 18:00	3993	1_60	2008	287	1800	0	16.76	48.85	24.79	19.61	6.838	10.82	351.4	1709	13.27
10/13/2008 19:00	3994	1_60	2008	287	1900	0	20.29	45.68	24.8	0.074	6.83	7.714	5.876	1859	13.34
10/13/2008 20:00	3995	1_60	2008	287	2000	0	20.33	45.74	24.8	0.02	6.822	9.56	354.5	1942	13.38
10/13/2008 21:00	3996	1_60	2008	287	2100	0	23.54	43.69	24.82	0.04	6.816	7.646	349.8	2003	13.41
10/13/2008 22:00	3997	1_60	2008	287	2200	0	26.94	42.3	24.82	0.065	6.813	5.734	237	2116	13.44
10/13/2008 23:00	3998	1_60	2008	287	2300	0	30.27	39.89	24.82	0.062	6.809	2.765	145.9	2247	13.47
10/14/2008 0:00	3999	1_60	2008	288	0	0	38.6	35.36	24.81	0.061	6.807	4.13	138.7	2339	13.51
10/14/2008 1:00	4000	1_60	2008	288	100	0	42.34	33.77	24.81	0.062	6.805	3.618	156.7	46	13.55
10/14/2008 2:00	4001	1_60	2008	288	200	0	42.31	33.8	24.79	0.046	AM	3.686	149.6	101	13.58
10/14/2008 3:00	4002	1_60	2008	288	300	0	51.13	30.12	24.78	0.061	AM	4.233	97.1	218	13.6
10/14/2008 4:00	4003	1_60	2008	288	400	0	47.64	31.26	24.79	0.063	AM	3.174	120.3	306	13.62
10/14/2008 5:00	4004	1_60	2008	288	500	0	50.45	29.76	24.79	0.063	AM	3.14	110.5	441	13.63
10/14/2008 6:00	4005	1_60	2008	288	600	0	55.06	28	24.8	0.063	AM	3.243	33.18	530	13.65
10/14/2008 7:00	4006	1_60	2008	288	700	0	55.37	27.97	24.81	14.66	AM	3.55	96.9	658	13.67
10/14/2008 8:00	4007	1_60	2008	288	800	0	43.48	35.22	24.82	161.8	AM	3.584	112.1	703	13.64
10/14/2008 9:00	4008	1_60	2008	288	900	0	30.98	41.7	24.81	358	AM	2.935	67.74	821	13.52
10/14/2008 10:00	4009	1_60	2008	288	1000	0	27.45	45.27	24.79	535.1	AM	2.526	287.8	932	13.41
10/14/2008 11:00	4010	1_60	2008	288	1100	0	25.39	49.36	24.76	660.9	6.793	3.516	216.5	1020	13.32
10/14/2008 12:00	4011	1_60	2008	288	1200	0	26.04	52.63	24.74	729.1	6.787	5.905	318.2	1158	13.24
10/14/2008 13:00	4012	1_60	2008	288	1300	0	26.42	56.22	24.71	732.3	6.783	6.519	307.1	1220	13.2
10/14/2008 14:00	4013	1_60	2008	288	1400	0	22.31	59.27	24.69	672.6	6.778	7.851	309.3	1335	13.12
10/14/2008 15:00	4014	1_60	2008	288	1500	0	16.81	61.73	24.68	553.7	6.768	7.851	297.9	1456	13.12
10/14/2008 16:00	4015	1_60	2008	288	1600	0	14.72	62.33	24.68	384	6.756	8.74	314.4	1529	13.12
10/14/2008 17:00	4016	1_60	2008	288	1700	0	13.77	61.59	24.7	191.4	6.742	6.861	330.2	1623	13.13
10/14/2008 18:00	4017	1_60	2008	288	1800	0	17.5	56.2	24.71	16.32	6.732	6.861	346.7	1757	13.17
10/14/2008 19:00	4018	1_60	2008	288	1900	0	17.48	53.95	24.73	0.042	6.72	6.69	328.1	1800	13.24
10/14/2008 20:00	4019	1_60	2008	288	2000	0	19.8	51.4	24.75	0.054	6.713	4.71	344.3	1922	13.29
10/14/2008 21:00	4020	1_60	2008	288	2100	0	23.06	49.28	24.77	0.059	6.709	3.652	241.1	2026	13.34
10/14/2008 22:00	4021	1_60	2008	288	2200	0	27.49	46.23	24.78	0.023	6.706	2.97	150.3	2153	13.37
10/14/2008 23:00	4022	1_60	2008	288	2300	0	36.58	40.28	24.78	0.046	6.702	3.004	150.1	2200	13.42
10/15/2008 0:00	4023	1_60	2008	289	0	0	38.12	39.95	24.79	0.053	6.698	3.994	112.2	2348	13.46
10/15/2008 1:00	4024	1_60	2008	289	100	0	39.78	38.4	24.8	0.043	6.694	3.789	97.3	38	13.49
10/15/2008 2:00	4025	1_60	2008	289	200	0	45.21	36.16	24.81	0.061	6.692	3.243	105.9	101	13.51
10/15/2008 3:00	4026	1_60	2008	289	300	0	47.63	34.92	24.81	0.055	6.69	2.901	113.7	236	13.54
10/15/2008 4:00	4027	1_60	2008	289	400	0	52.02	33.78	24.82	0.041	6.69	4.164	136.1	335	13.57
10/15/2008 5:00	4028	1_60	2008	289	500	0	52.39	33.98	24.82	0.039	6.689	3.311	120.2	417	13.57
10/15/2008 6:00	4029	1_60	2008	289	600	0	65.03	28.58	24.84	0.064	6.687	2.423	265	552	13.6
10/15/2008 7:00	4030	1_60	2008	289	700	0	57.95	31.38	24.84	19.7	AM	1.434	283.4	600	13.63
10/15/2008 8:00	4031	1_60	2008	289	800	0	46.48	37.39	24.86	179.9	AM	2.389	82	727	13.59
10/15/2008 9:00	4032	1_60	2008	289	900	0	31.16	46.15	24.86	371.3	AM	2.185	207.7	844	13.47
10/15/2008 10:00	4033	1_60	2008	289	1000	0	28.98	49.06	24.85	540.6	6.682	3.755	271.5	955	13.35
10/15/2008 11:00	4034	1_60	2008	289	1100	0	25.91	52.29	24.84	663.9	6.676	3.857	301	1011	13.27
10/15/2008 12:00	4035	1_60	2008	289	1200	0	22.31	57.13	24.82	732.1	6.672	4.506	298	1153	13.17
10/15/2008 13:00	4036	1_60	2008	289	1300	0	18.75	62.17	24.79	736.4	6.665	4.745	339.2	1230	13.14
10/15/2008 14:00	4037	1_60	2008	289	1400	0	15.77	65.82	24.77	673.8	6.659	6.246	313.9	1318	13.09
10/15/2008 15:00	4038	1_60	2008	289	1500	0	14.41	67.95	24.75	551.9	6.651	4.369	274.7	1420	13.06
10/15/2008 16:00	4039	1_60	2008	289	1600	0	14.1	69.29	24.75	381.5	6.643	6.246	292.1	1514	13.05
10/15/2008 17:00	4040	1_60	2008	289	1700	0	14.99	67.9	24.75	187.6	6.633	6.178	205.6	1640	13.05
10/15/2008 18:00	4041	1_60	2008	289	1800	0	19.39	62.15	24.76	13.11	6.62	6.11	230.6	1709	13.09
10/15/2008 19:00	4042	1_60	2008	289	1900	0	23.69	58.09	24.78	0.051	6.609	5.666	223.2	1822	13.17
10/15/2008 20:00	4043	1_60	2008	289	2000	0	24.88	57.06	24.79	0.023	6.597	5.769	294.1	1901	13.22
10/15/2008 21:00	4044	1_60	2008	289	2100	0	28.34	53.39	24.8	0.055	6.592	2.56	272.7	2008	13.27
10/15/2008 22:00	4045	1_60	2008	289	2200	0	35.63	47.7	24.81	0.061	6.588	2.833	119	2127	13.32
10/15/2008 23:00	4046	1_60	2008	289	2300	0	41.9	44.41	24.81	0.021	6.584	4.949	144.8	2222	13.37

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/16/2008 0:00	4047	1_60	2008	290	0	3.71154	121.4087	5.780976	4.122	7.451	9.22	8.76	6.141	8.5	2.3617
10/16/2008 1:00	4048	1_60	2008	290	100	1.472048	98.232	39.37333	1.023	9.51	2.746	11.65	3.688	6.203	2.514996
10/16/2008 2:00	4049	1_60	2008	290	200	1.423523	130.0174	28.49627	0.615	5.509	0.953	4.464	3.81	5.896	2.085792
10/16/2008 3:00	4050	1_60	2008	290	300	1.34192	111.4214	18.80313	0.269	2.785	-0.04	1.596	2.353	4.338	1.98467
10/16/2008 4:00	4051	1_60	2008	290	400	0.971883	153.7989	55.4476	0.119	1.231	0.106	0.849	1.117	3.057	1.940517
10/16/2008 5:00	4052	1_60	2008	290	500	1.192533	102.7096	28.03345	0.108	2.999	-0.246	2.119	1.284	3.681	2.397103
10/16/2008 6:00	4053	1_60	2008	290	600	2.328082	126.0833	16.39611	0.427	2.252	0.132	1.232	0.46	2.365	1.905086
10/16/2008 7:00	4054	1_60	2008	290	700	1.03796	174.7163	27.15415	0.233	3.671	1.007	4.296	0.667	2.631	1.963698
10/16/2008 8:00	4055	1_60	2008	290	800	0.531569	176.3212	45.62806	0.461	9.57	1.129	8.03	3.746	3.526	-0.220008
10/16/2008 9:00	4056	1_60	2008	290	900	0.890534	249.9153	32.12397	-1.643	21.85	1.829	19.84	7.414	7.058	-0.355751
10/16/2008 10:00	4057	1_60	2008	290	1000	1.305397	322.3737	37.60843	0.37	25.85	-2.343	24.67	9.65	9.34	-0.316664
10/16/2008 11:00	4058	1_60	2008	290	1100	0.804749	297.2958	54.00118	1.202	32.88	2.342	31.8	12.57	12.23	-0.334119
10/16/2008 12:00	4059	1_60	2008	290	1200	1.018533	309.687	62.92395	7.018	34.05	3.638	30.39	16.22	15.78	-0.442643
10/16/2008 13:00	4060	1_60	2008	290	1300	1.899486	303.6128	37.46215	7.393	33.93	7.222	33.64	18.96	18.34	-0.62133
10/16/2008 14:00	4061	1_60	2008	290	1400	3.742877	207.7892	32.69567	-1.864	34.38	16.87	37.52	21.18	20.06	-1.118191
10/16/2008 15:00	4062	1_60	2008	290	1500	3.165056	223.6972	33.08987	-1.263	32.4	11.68	34.62	21.58	20.75	-0.834832
10/16/2008 16:00	4063	1_60	2008	290	1600	2.909688	259.0509	31.54711	6.108	32.22	12.1	34.67	21.91	21.25	-0.663908
10/16/2008 17:00	4064	1_60	2008	290	1700	4.057707	254.0935	12.7939	3.18	23.94	16.56	24.72	21.21	20.89	-0.316805
10/16/2008 18:00	4065	1_60	2008	290	1800	3.385263	249.2071	27.07489	0.439	15.18	13.04	16.9	17.21	18.33	1.119186
10/16/2008 19:00	4066	1_60	2008	290	1900	2.030697	252.7948	12.83078	1.077	5.766	3.954	6.963	15.87	18.09	2.222553
10/16/2008 20:00	4067	1_60	2008	290	2000	0.824288	274.2506	33.78627	0.12	5.027	0.172	5.799	14.31	16.13	1.815861
10/16/2008 21:00	4068	1_60	2008	290	2100	1.309869	124.0743	48.94524	0.082	1.904	0.23	1.302	9.94	13.93	3.997332
10/16/2008 22:00	4069	1_60	2008	290	2200	0.827162	95.83421	48.61096	-0.304	3.65	-0.453	3.357	9.7	12.58	2.880022
10/16/2008 23:00	4070	1_60	2008	290	2300	0.71282	174.1156	45.06394	-0.67	4.211	-0.322	3.734	7.68	10.76	3.081463
10/17/2008 0:00	4071	1_60	2008	291	0	1.216734	141.346	31.03793	0.33	4.898	0.864	4.669	6.957	9.01	2.052018
10/17/2008 1:00	4072	1_60	2008	291	100	2.834192	129.1568	13.84223	2.753	11.27	8.51	12.27	7.045	8.8	1.750542
10/17/2008 2:00	4073	1_60	2008	291	200	2.504841	149.3885	18.1079	2.699	7.622	6.959	8.6	5.862	7.692	1.830039
10/17/2008 3:00	4074	1_60	2008	291	300	0.98173	241.4524	33.2491	-0.016	0.536	0.023	0.375	2.387	3.897	1.509322
10/17/2008 4:00	4075	1_60	2008	291	400	1.183481	159.7248	22.96466	-0.134	1.573	0.245	1.772	2.559	4.173	1.614424
10/17/2008 5:00	4076	1_60	2008	291	500	1.865952	103.8543	6.494994	-0.053	1.31	-0.056	0.792	1.848	3.725	1.877244
10/17/2008 6:00	4077	1_60	2008	291	600	1.903665	126.2802	30.00084	0.694	3.622	0.32	3.193	2.225	4.387	2.161724
10/17/2008 7:00	4078	1_60	2008	291	700	1.948635	119.4249	27.65136	0.434	2.82	-0.512	2.645	0.336	1.913	1.577336
10/17/2008 8:00	4079	1_60	2008	291	800	0.827303	322.6036	37.47557	0.979	6.904	0.338	4.891	3.755	3.895	0.139875
10/17/2008 9:00	4080	1_60	2008	291	900	0.799002	83.92442	33.93572	3.521	22.38	2.235	21.75	7.77	7.529	-0.241038
10/17/2008 10:00	4081	1_60	2008	291	1000	0.990719	330.2726	49.38935	3.246	28.41	0.691	25.16	11.14	10.83	-0.310043
10/17/2008 11:00						AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ
10/17/2008 12:00						AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ
10/17/2008 13:00						AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ
10/17/2008 14:00	0	1_60	2008	291	1400	3.04381	308.1555	19.4681	-2.118	30.34	-7.487	32.62	21.7	20.99	-0.710533
10/17/2008 15:00	1	1_60	2008	291	1500	3.512257	314.392	17.22317	3.594	28.75	-2.662	31.05	22.66	22	-0.658007
10/17/2008 16:00	2	1_60	2008	291	1600	3.516611	295.0446	16.47955	0.881	28.1	-0.221	30.06	23.22	22.65	-0.56886
10/17/2008 17:00	3	1_60	2008	291	1700	2.679924	281.7638	13.26814	3.374	19.27	4.143	20.19	22.64	22.36	-0.284882
10/17/2008 18:00	4	1_60	2008	291	1800	1.617478	234.9872	16.0229	0.106	3.784	2.178	5.742	17.78	19.82	2.044702
10/17/2008 19:00	5	1_60	2008	291	1900	1.426195	285.4561	56.41378	0.387	10.25	0.382	9.55	17.29	18.96	1.667351
10/17/2008 20:00	6	1_60	2008	291	2000	1.314014	129.4239	27.79335	0.125	3.393	0.211	1.978	14.14	16.79	2.646199
10/17/2008 21:00	7	1_60	2008	291	2100	1.915327	129.444	13.45622	0.071	1.448	0.3	1.519	11.29	14.59	3.303195
10/17/2008 22:00	8	1_60	2008	291	2200	2.281178	134.5311	12.27082	0.754	6.846	2.584	6.992	10.02	12.78	2.759954
10/17/2008 23:00	9	1_60	2008	291	2300	2.097571	131.8321	24.34513	1.903	7.027	4.553	7.239	9.9	12.18	2.279608
10/18/2008 0:00	10	1_60	2008	292	0	1.327588	95.91592	37.37891	1.18	4.213	0.249	2.615	6.069	8.04	1.974226
10/18/2008 1:00	11	1_60	2008	292	100	1.932228	140.9296	19.14827	0.513	4.975	2.137	5.659	5.964	8.44	2.476027
10/18/2008 2:00	12	1_60	2008	292	200	1.817248	101.6821	27.50517	-0.598	13.46	-0.875	11.6	6.53	7.976	1.445975
10/18/2008 3:00	13	1_60	2008	292	300	1.257547	117.5748	15.36714	0.048	2.273	0.099	1.666	4.219	5.823	1.604531
10/18/2008 4:00	14	1_60	2008	292	400	1.243986	127.5253	19.60637	0	0.932	0.15	1.108	3.252	5.523	2.271072
10/18/2008 5:00	15	1_60	2008	292	500	1.98534	109.3882	20.20713	0.339	2.733	-0.008	1.884	3.646	4.983	1.337081
10/18/2008 6:00	16	1_60	2008	292	600	1.515245	133.1922	24.71045	0.07	0.876	0.189	0.989	2.71	5.147	2.437672
10/18/2008 7:00	17	1_60	2008	292	700	1.5824	323.9131	34.81389	0.466	3.376	0.229	2.586	1.246	3.862	2.615799
10/18/2008 8:00	18	1_60	2008	292	800	1.128358	111.1513	17.94062	0.697	7.044	0.874	6.365	5.087	5.328	0.241055
10/18/2008 9:00	19	1_60	2008	292	900	0.342527	336.0661	50.01794	0.229	15.56	0.153	14.13	9.41	9.28	-0.129374
10/18/2008 10:00	20	1_60	2008	292	1000	1.31848	278.9653	32.34031	3.134	26.53	4.122	25.76	12.01	11.63	-0.37577
10/18/2008 11:00	21	1_60	2008	292	1100	1.362284	289.8534	44.12688	0.421	32.13	0.06	31.36	14.3	13.83	-0.469964
10/18/2008 12:00	22	1_60	2008	292	1200	1.700744	293.221	41.89637	3.766	28.52	2.535	28.09	16.92	16.32	-0.598756
10/18/2008 13:00	23	1_60	2008	292	1300	1.501179	312.2743	40.66553	-0.212	33.66	-2.727	32.25	19.59	19.11	-0.479513
10/18/2008 14:00	24	1_60	2008	292	1400	3.854549	256.4652	24.67299	-0.709	33.95	11.88	38.94	23.43	22.58	-0.841878
10/18/2008 15:00	25	1_60	2008	292	1500	6.585314	236.6364	15.88223	3.592	45.73	35.9	49.67	24.16	23.24	-0.916334
10/18/2008 16:00	26	1_60	2008	292	1600	6.128251	229.5424	13.26609	0.372	36.98	32.56	40.1	23.49	22.87	-0.615195
10/18/2008 17:00	27	1_60	2008	292	1700	5.619156	216.7892	11.80681	0.951	31.99	33.03	33.74	21.89	21.9	0.016083
10/18/2008 18:00	28	1_60	2008	292	1800	4.88962	204.7632	10.86068	1.4	25.28	31.53	26.51	20.15	20.72	0.571183
10/18/2008 19:00	29	1_60	2008	292	1900	4.184678	180.3707	22.90845	3.59	27.97	27.39	31.86	19.11	19.78	0.670074
10/18/2008 20:00	30	1_60	2008	292	2000	2.315577	239.2049	25.48773	1.346	14.95	9.33	18.3	16.75	18.28	1.528973
10/18/2008 21:00	31	1_60	2008	292	2100	2.638609	228.3668	16.96449	0.121	10.99	8.97	11.33	14.15	15.76	1.609805
10/18/2008 22:00	32	1_60	2008	292	2200	1.24606	224.8935	34.20955	-0.516	13.44	2.395	12.09	14.39	15.53	1.142057
10/18/2008 23:00	33	1_60	2008	292	2300	1.686386	133.1832	22.14841	0.814	5.404	1.747	5.745	12.23	14.41	2.181217

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/16/2008 0:00	4047	1_60	2008	290	0	0	43.96	43.41	24.81	0.031	6.58	4.949	121.3	2320	13.41
10/16/2008 1:00	4048	1_60	2008	290	100	0	51.45	39.51	24.82	0.062	6.576	4.71	129.7	4	13.44
10/16/2008 2:00	4049	1_60	2008	290	200	0	52.55	39.33	24.83	0.045	6.574	2.901	110.3	123	13.48
10/16/2008 3:00	4050	1_60	2008	290	300	0	58.02	36.77	24.83	0.058	6.572	2.867	91.8	223	13.5
10/16/2008 4:00	4051	1_60	2008	290	400	0	63.45	34.4	24.84	0.065	6.569	1.946	206.8	326	13.53
10/16/2008 5:00	4052	1_60	2008	290	500	0	62.98	34.62	24.85	0.059	6.568	2.935	97.4	413	13.56
10/16/2008 6:00	4053	1_60	2008	290	600	0	66.07	33.17	24.86	0.06	6.567	3.174	104	508	13.57
10/16/2008 7:00	4054	1_60	2008	290	700	0	64.42	34.09	24.88	18.15	6.566	2.15	239.6	600	13.58
10/16/2008 8:00	4055	1_60	2008	290	800	0	50.73	41.41	24.89	174	6.564	1.638	237.9	714	13.54
10/16/2008 9:00	4056	1_60	2008	290	900	0	38.33	47.81	24.9	362.2	6.561	2.219	261	852	13.42
10/16/2008 10:00	4057	1_60	2008	290	1000	0	33.47	51.38	24.9	531	6.559	2.97	311.4	923	13.27
10/16/2008 11:00	4058	1_60	2008	290	1100	0	26.76	57.52	24.88	656.9	6.554	2.389	190.8	1053	13.22
10/16/2008 12:00	4059	1_60	2008	290	1200	0	22.4	63.64	24.84	723.4	6.55	2.901	12.02	1157	13.14
10/16/2008 13:00	4060	1_60	2008	290	1300	0	18.77	67.56	24.82	730.1	6.547	5.871	199.3	1300	13.08
10/16/2008 14:00	4061	1_60	2008	290	1400	0	15.27	70.39	24.8	663.4	6.538	7.782	174.4	1302	13.04
10/16/2008 15:00	4062	1_60	2008	290	1500	0	14.05	71.36	24.79	542.8	6.528	8.6	220	1440	12.99
10/16/2008 16:00	4063	1_60	2008	290	1600	0	13.21	72.13	24.8	373.8	6.512	5.905	284.4	1544	13.02
10/16/2008 17:00	4064	1_60	2008	290	1700	0	11.32	70.71	24.8	184.7	6.497	7.27	263.7	1631	13.03
10/16/2008 18:00	4065	1_60	2008	290	1800	0	14.57	63.48	24.81	11.35	6.482	6.178	249.1	1712	13.08
10/16/2008 19:00	4066	1_60	2008	290	1900	0	15.34	61	24.83	0.033	6.471	4.062	261.3	1848	13.15
10/16/2008 20:00	4067	1_60	2008	290	2000	0	17.3	58.16	24.85	0.021	6.464	2.56	248.3	1900	13.21
10/16/2008 21:00	4068	1_60	2008	290	2100	0	24.72	50.93	24.86	0.049	6.458	2.355	102.3	2029	13.27
10/16/2008 22:00	4069	1_60	2008	290	2200	0	25.24	50.61	24.88	0.062	6.45	2.389	77.41	2152	13.32
10/16/2008 23:00	4070	1_60	2008	290	2300	0	30.98	46.48	24.89	0.022	6.446	2.048	109.8	2216	13.36
10/17/2008 0:00	4071	1_60	2008	291	0	0	33.2	45.02	24.9	0.028	6.443	3.447	113.3	2351	13.4
10/17/2008 1:00	4072	1_60	2008	291	100	0	36.14	45.05	24.91	0.058	6.44	5.393	138.2	16	13.42
10/17/2008 2:00	4073	1_60	2008	291	200	0	38.94	43.16	24.92	0.065	6.437	4.915	123	129	13.43
10/17/2008 3:00	4074	1_60	2008	291	300	0	51.86	37.01	24.93	0.051	6.435	1.673	289.2	232	13.46
10/17/2008 4:00	4075	1_60	2008	291	400	0	52.26	37.02	24.93	0.062	6.434	2.15	210.5	310	13.51
10/17/2008 5:00	4076	1_60	2008	291	500	0	54.32	35.8	24.94	0.066	AM	3.072	114	447	13.52
10/17/2008 6:00	4077	1_60	2008	291	600	0	52.92	36.67	24.94	0.066	AM	3.652	102	546	13.54
10/17/2008 7:00	4078	1_60	2008	291	700	0	61.11	33.21	24.96	16.81	AM	3.174	92.4	615	13.55
10/17/2008 8:00	4079	1_60	2008	291	800	0	47.17	40.5	24.97	170.1	6.424	2.082	12.09	706	13.52
10/17/2008 9:00	4080	1_60	2008	291	900	0	33.89	48.94	24.97	359.8	6.42	2.014	99.4	823	13.42
10/17/2008 10:00	4081	1_60	2008	291	1000	0	27.36	54.61	24.96	529.5	6.418	3.618	298.2	949	13.3
10/17/2008 11:00						AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ
10/17/2008 12:00						AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ
10/17/2008 13:00						AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ	AQ
10/17/2008 14:00	0	1_60	2008	291	1400	0	15.8	71.68	24.85	648.6	6.239	5.973	311.2	1353	12.94
10/17/2008 15:00	1	1_60	2008	291	1500	0	15.12	73.38	24.84	540.9	6.228	6.042	338.6	1427	12.97
10/17/2008 16:00	2	1_60	2008	291	1600	0	14.38	74.29	24.83	372	6.215	6.11	288.1	1504	12.98
10/17/2008 17:00	3	1_60	2008	291	1700	0	14.44	73.42	24.83	180.3	6.201	4.847	299.1	1609	12.95
10/17/2008 18:00	4	1_60	2008	291	1800	0	20.22	64.88	24.83	8.94	6.192	3.857	258	1752	13.06
10/17/2008 19:00	5	1_60	2008	291	1900	0	21.06	63.37	24.85	0.015	6.182	4.096	277.4	1816	13.13
10/17/2008 20:00	6	1_60	2008	291	2000	0	25.58	58.08	24.85	0.021	6.176	2.219	92.3	1940	13.19
10/17/2008 21:00	7	1_60	2008	291	2100	0	31.15	53.41	24.86	0.023	6.168	4.096	126.9	2052	13.24
10/17/2008 22:00	8	1_60	2008	291	2200	0	34.66	50.6	24.87	0.028	6.161	3.618	118.4	2108	13.3
10/17/2008 23:00	9	1_60	2008	291	2300	0	35.29	50.3	24.87	0.06	6.155	4.028	124.6	2227	13.33
10/18/2008 0:00	10	1_60	2008	292	0	0	46.15	43.6	24.87	0.02	6.152	2.765	70.22	2309	13.37
10/18/2008 1:00	11	1_60	2008	292	100	0	47.23	43.24	24.86	0.044	6.148	3.004	105.3	38	13.41
10/18/2008 2:00	12	1_60	2008	292	200	0	45.24	44.25	24.87	0.063	6.144	3.174	73.19	131	13.43
10/18/2008 3:00	13	1_60	2008	292	300	0	53.05	40.24	24.86	0.065	6.142	2.731	103.3	207	13.45
10/18/2008 4:00	14	1_60	2008	292	400	0	58.03	38.12	24.86	0.054	6.141	2.458	149.3	341	13.48
10/18/2008 5:00	15	1_60	2008	292	500	0	56.17	38.94	24.86	0.057	6.14	3.14	90.9	416	13.5
10/18/2008 6:00	16	1_60	2008	292	600	0	60.19	37.42	24.86	0.065	6.138	2.048	124.8	540	13.51
10/18/2008 7:00	17	1_60	2008	292	700	0	64.84	34.92	24.87	14.53	6.138	2.355	285.8	619	13.53
10/18/2008 8:00	18	1_60	2008	292	800	0	52.84	42.57	24.88	158.7	6.137	2.116	96.8	705	13.51
10/18/2008 9:00	19	1_60	2008	292	900	0	35.57	52.6	24.88	329.7	6.134	1.195	241.5	805	13.4
10/18/2008 10:00	20	1_60	2008	292	1000	0	31.52	55.72	24.86	505.5	6.131	3.482	315.6	949	13.28
10/18/2008 11:00	21	1_60	2008	292	1100	0	27.73	59.66	24.83	613.5	6.13	3.243	270.2	1047	13.14
10/18/2008 12:00	22	1_60	2008	292	1200	0	23.53	64.22	24.8	706.3	6.126	4.062	314	1149	13.12
10/18/2008 13:00	23	1_60	2008	292	1300	0	19.29	69.04	24.75	710.5	6.121	3.857	337.9	1250	13.07
10/18/2008 14:00	24	1_60	2008	292	1400	0	14.3	74.6	24.72	633.9	6.112	9.22	253.6	1358	13.02
10/18/2008 15:00	25	1_60	2008	292	1500	0	12.5	75.55	24.71	502.4	6.096	10.89	210.6	1435	13
10/18/2008 16:00	26	1_60	2008	292	1600	0	12.71	74.49	24.7	329.1	6.074	10.44	230.5	1502	13
10/18/2008 17:00	27	1_60	2008	292	1700	0	13.41	71.67	24.69	114.2	6.051	9.93	219.5	1601	13.03
10/18/2008 18:00	28	1_60	2008	292	1800	0	14.99	68.61	24.7	13.94	6.031	10.21	214.9	1732	13.07
10/18/2008 19:00	29	1_60	2008	292	1900	0	16.75	66.78	24.7	0.02	6.013	11.37	222.2	1810	13.11
10/18/2008 20:00	30	1_60	2008	292	2000	0	20.08	62.7	24.71	0.019	6.003	7.202	195.4	1934	13.15
10/18/2008 21:00	31	1_60	2008	292	2100	0	24.69	57.81	24.71	0.022	5.998	4.642	227.6	2036	13.2
10/18/2008 22:00	32	1_60	2008	292	2200	0	24.84	58.07	24.72	0.013	5.992	2.867	216.5	2156	13.24
10/18/2008 23:00	33	1_60	2008	292	2300	0	28	54.64	24.72	0.036	5.987	2.867	216.1	2206	13.27

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/19/2008 0:00	34	1_60	2008	293	0	1.895384	98.88561	21.49756	0.656	2.504	0.274	1.836	9.73	11.9	2.174322
10/19/2008 1:00	35	1_60	2008	293	100	1.117946	137.0747	22.53798	-0.03	0.595	0.03	0.373	8.52	11.22	2.703404
10/19/2008 2:00	36	1_60	2008	293	200	1.511058	123.2188	21.70396	0.137	1.633	0.36	1.746	6.981	10.35	3.364498
10/19/2008 3:00	37	1_60	2008	293	300	1.61111	115.2383	19.00928	1.368	4.853	0.057	3.196	6.545	8.52	1.977952
10/19/2008 4:00	38	1_60	2008	293	400	1.004684	224.5849	33.86545	0.019	4.545	0.583	4.049	3.83	5.876	2.04607
10/19/2008 5:00	39	1_60	2008	293	500	1.392235	115.5705	25.63402	0.324	1.826	0.248	1.911	3.822	5.471	1.649284
10/19/2008 6:00	40	1_60	2008	293	600	1.511698	114.9866	21.67587	0.108	1.374	0.177	1.341	4.172	6.176	2.004756
10/19/2008 7:00	41	1_60	2008	293	700	1.70686	122.0321	20.96015	-0.006	3.165	0.14	2.607	4.241	6.245	2.003665
10/19/2008 8:00	42	1_60	2008	293	800	1.403786	14.17527	47.24979	1.045	7.098	0.238	6.485	5.836	5.816	-0.020264
10/19/2008 9:00	43	1_60	2008	293	900	0.523659	123.9474	34.47909	2.963	15.57	2.262	13.56	9.21	9	-0.202597
10/19/2008 10:00	44	1_60	2008	293	1000	0.808048	353.0193	42.23626	3.477	20.89	2.176	20.94	12.16	11.9	-0.263905
10/19/2008 11:00	45	1_60	2008	293	1100	1.192929	295.2966	44.8356	1.397	30.16	0.889	28.25	14.69	14.32	-0.371867
10/19/2008 12:00	46	1_60	2008	293	1200	1.168009	358.5651	44.24809	2.253	29.93	-0.212	28.38	17.37	16.96	-0.411796
10/19/2008 13:00	47	1_60	2008	293	1300	2.345721	196.9636	40.4812	6.916	33.98	17.82	35.38	21.5	20.51	-0.98855
10/19/2008 14:00	48	1_60	2008	293	1400	3.315957	241.4714	24.0161	0.305	33.2	12.2	35.14	22.22	21.39	-0.826949
10/19/2008 15:00	49	1_60	2008	293	1500	2.52532	271.4939	24.66442	2.7	27.06	6.713	28.19	21.71	21.22	-0.482759
10/19/2008 16:00	50	1_60	2008	293	1600	1.498108	309.1067	50.4635	3.454	21.79	3.514	19.76	21.48	21.22	-0.256823
10/19/2008 17:00	51	1_60	2008	293	1700	1.350567	286.5399	28.99484	-0.802	11.79	-1.277	10.64	20.72	20.83	0.10925
10/19/2008 18:00	52	1_60	2008	293	1800	2.665549	200.9448	19.09466	0.004	8.66	12.76	13.78	18.68	20.09	1.403412
10/19/2008 19:00	53	1_60	2008	293	1900	3.70062	219.0218	9.896684	0.932	13.61	18.59	16.44	17.84	18.93	1.086226
10/19/2008 20:00	54	1_60	2008	293	2000	2.76078	253.8526	20.67343	-0.099	9.3	5.6	10.28	15.61	17	1.389137
10/19/2008 21:00	55	1_60	2008	293	2100	1.434242	238.0537	40.72532	0.037	8.05	-0.04	7.961	15.11	16.29	1.181251
10/19/2008 22:00	56	1_60	2008	293	2200	2.763458	94.37514	23.14075	3.003	11.81	5.409	13.47	11.93	13.34	1.410059
10/19/2008 23:00	57	1_60	2008	293	2300	3.978746	117.0544	12.14901	7.013	14.94	13.25	16.8	12.22	13.05	0.829991
10/20/2008 0:00	58	1_60	2008	294	0	2.26164	88.82127	24.12612	4.414	11.79	2.699	10.39	11.02	12.15	1.132584
10/20/2008 1:00	59	1_60	2008	294	100	0.984035	15.36789	56.02552	0.489	3.852	-0.408	2.496	9.24	10.63	1.393596
10/20/2008 2:00	60	1_60	2008	294	200	1.65335	116.2202	10.72271	-0.022	1.784	-0.112	1.452	7.05	8.72	1.667568
10/20/2008 3:00	61	1_60	2008	294	300	2.212512	116.579	6.314836	0.016	3.506	0.298	2.925	7.672	8.97	1.298919
10/20/2008 4:00	62	1_60	2008	294	400	1.860265	5.37154	25.28876	0.683	4.4	0.521	4.557	7.892	9.32	1.433298
10/20/2008 5:00	63	1_60	2008	294	500	2.567786	181.159	22.46711	2.15	7.543	1.702	11.56	8.54	9.29	0.745593
10/20/2008 6:00	64	1_60	2008	294	600	2.800553	115.2222	34.53054	2.189	10.16	7.913	14.72	8.79	9.39	0.597469
10/20/2008 7:00	65	1_60	2008	294	700	3.808468	110.5182	36.22191	5.247	16.51	8.39	16.81	8.35	9.18	0.836951
10/20/2008 8:00	66	1_60	2008	294	800	1.4609	310.7035	18.66744	-0.172	8.72	-1.508	8.06	8.76	8.75	-0.006615
10/20/2008 9:00	67	1_60	2008	294	900	0.948877	248.7654	31.23228	3.785	16.92	4.92	17.26	11.65	11.37	-0.272605
10/20/2008 10:00	68	1_60	2008	294	1000	1.296522	271.4523	32.76683	3.092	19.13	3.957	18.79	13.24	12.86	-0.381229
10/20/2008 11:00	69	1_60	2008	294	1100	1.355458	222.9955	49.7931	-2.606	27.29	1.913	26.44	16.2	15.7	-0.501259
10/20/2008 12:00	70	1_60	2008	294	1200	5.87464	250.0264	15.66209	2.002	33.57	29.12	44.5	15.3	15.3	-0.002289
10/20/2008 13:00	71	1_60	2008	294	1300	1.996228	329.8255	30.3863	4.813	18.63	5.192	18.05	14.07	13.87	-0.200823
10/20/2008 14:00	72	1_60	2008	294	1400	3.061296	116.3786	21.4884	5.723	17.53	8.52	19.12	15.48	15.24	-0.243091
10/20/2008 15:00	73	1_60	2008	294	1500	3.544252	356.7765	27.15692	4.55	21.29	3.8	21.89	14.16	14.28	0.117867
10/20/2008 16:00	74	1_60	2008	294	1600	5.276419	315.0033	26.72809	3.189	35.9	4.175	41.21	11.72	12.46	0.738778
10/20/2008 17:00	75	1_60	2008	294	1700	4.705467	124.1869	21.91903	9.31	25.44	21.68	27.69	12.47	12.54	0.071053
10/20/2008 18:00	76	1_60	2008	294	1800	4.964509	119.4536	6.301461	11.04	19.5	19.08	20.46	10.31	10.75	0.437061
10/20/2008 19:00	77	1_60	2008	294	1900	3.277411	118.916	10.89705	4.547	7.092	8.42	8.23	8.77	10.23	1.462813
10/20/2008 20:00	78	1_60	2008	294	2000	3.28404	125.5513	12.49442	4.716	7.27	9.33	8.24	8.1	9.3	1.201958
10/20/2008 21:00	79	1_60	2008	294	2100	1.035889	69.90726	25.79815	0.37	6.016	-0.636	5.243	7.253	7.931	0.678151
10/20/2008 22:00	80	1_60	2008	294	2200	1.304289	120.036	21.62782	0.048	1.375	-0.012	0.818	5.735	7.249	1.513867
10/20/2008 23:00	81	1_60	2008	294	2300	3.137368	112.0777	7.162783	1.513	5.469	1.661	4.358	4.233	5.943	1.710646
10/21/2008 0:00	82	1_60	2008	295	0	2.59222	120.448	10.70374	1.611	8.95	3.125	8.02	4.428	5.482	1.054496
10/21/2008 1:00	83	1_60	2008	295	100	1.388792	99.44455	29.26348	1.015	5.099	1.692	5.514	3.481	5.342	1.861263
10/21/2008 2:00	84	1_60	2008	295	200	1.247195	145.895	26.40869	0.109	0.942	0.331	1.461	2.592	4.357	1.765386
10/21/2008 3:00	85	1_60	2008	295	300	1.586775	150.675	27.23206	0.53	3.042	0.332	2.789	3.791	5.237	1.44586
10/21/2008 4:00	86	1_60	2008	295	400	1.040154	157.9828	30.59745	0.111	1.271	0.086	0.885	1.841	3.278	1.437738
10/21/2008 5:00	87	1_60	2008	295	500	0.976211	123.4333	42.18744	-0.205	3.263	-0.179	2.74	0.731	2.585	1.853624
10/21/2008 6:00	88	1_60	2008	295	600	1.033927	131.179	36.42949	0.238	1.466	0.198	1.558	1.217	3.073	1.85602
10/21/2008 7:00	89	1_60	2008	295	700	0.610162	63.85492	49.40358	-0.035	0.907	-0.014	0.456	1.142	2.604	1.462477
10/21/2008 8:00	90	1_60	2008	295	800	1.650449	120.2783	9.554777	0.182	2.875	0.603	2.426	2.188	3.008	0.819948
10/21/2008 9:00	91	1_60	2008	295	900	1.188604	286.2205	33.80575	0.692	6.422	0.014	6.396	4.578	4.435	-0.143087
10/21/2008 10:00	92	1_60	2008	295	1000	0.97328	280.0156	24.67655	1.785	12.36	2.995	10.98	4.928	4.679	-0.249402
10/21/2008 11:00	93	1_60	2008	295	1100	0.488904	279.6151	47.22713	2.647	19.81	2.324	16.94	7.139	6.888	-0.25078
10/21/2008 12:00	94	1_60	2008	295	1200	0.573807	73.30914	43.43211	-0.469	24.56	-1.672	21.31	8.98	8.76	-0.215318
10/21/2008 13:00	95	1_60	2008	295	1300	1.478111	308.3345	55.07301	3.803	25.54	3.463	24.48	12.78	12.31	-0.474468
10/21/2008 14:00	96	1_60	2008	295	1400	2.424141	303.68	24.67367	2.778	31.32	0.408	31.26	15.76	15.29	-0.472064
10/21/2008 15:00	97	1_60	2008	295	1500	8.731762	297.5375	15.4664	10.91	49.94	11.4	55.6	19.54	19.01	-0.533206
10/21/2008 16:00	98	1_60	2008	295	1600	9.323691	288.101	10.74951	10.05	49.14	18.43	54.68	19.4	18.99	-0.409795
10/21/2008 17:00	99	1_60	2008	295	1700	8.792784	305.1662	8.258626	11.41	44.25	3.965	48.16	17.59	17.51	-0.079706
10/21/2008 18:00	100	1_60	2008	295	1800	8.618412	296.0989	7.590299	7.824	42.89	8.76	47.3	14.99	15.32	0.329046
10/21/2008 19:00	101	1_60	2008	295	1900	7.90234	301.5028	7.403339	11.89	40.45	8.48	43.48	12.88	13.29	0.410534
10/21/2008 20:00	102	1_60	2008	295	2000	7.298869	313.6367	9.658706	12.97	41.16	0.509	43.31	11.34	11.76	0.420639
10/21/2008 21:00	103	1_60	2008	295	2100	8.266612	339.5899	14.27169	16.99	41.97	-15.49	46.9	10.48	10.78	0.301015
10/21/2008 22:00	104	1_60	2008	295	2200	7.673613	352.8876	18.3775	18.91	42.81	-17.37	48.62	8.23	8.51	0.280723
10/21/2008 23:00	105	1_60	2008	295	2300	4.903752	2.102409	15.76402	13.94	27.03	-8.69	28.7	6.456	6.901	0.445119

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/19/2008 0:00	34	1_60	2008	293	0	0	33.08	50.29	24.72	0.045	5.984	3.413	118.5	2340	13.3
10/19/2008 1:00	35	1_60	2008	293	100	0	36.38	48.26	24.72	0.04	5.98	1.809	102.8	53	13.34
10/19/2008 2:00	36	1_60	2008	293	200	0	41.65	45.32	24.73	0.009	5.977	2.15	133.1	150	13.38
10/19/2008 3:00	37	1_60	2008	293	300	0	43.57	44.21	24.72	0.014	5.973	3.413	89.7	229	13.41
10/19/2008 4:00	38	1_60	2008	293	400	0	52.46	39.45	24.73	0.044	5.971	2.185	258.7	325	13.44
10/19/2008 5:00	39	1_60	2008	293	500	0	52.74	39.33	24.75	0.062	5.969	2.492	46.29	435	13.47
10/19/2008 6:00	40	1_60	2008	293	600	0	51.47	39.89	24.76	0.063	5.967	2.731	125.4	539	13.49
10/19/2008 7:00	41	1_60	2008	293	700	0	51.99	40.03	24.78	15.37	5.965	3.755	91.5	630	13.49
10/19/2008 8:00	42	1_60	2008	293	800	0	47.21	43.66	24.8	121.2	5.962	2.594	49.51	714	13.46
10/19/2008 9:00	43	1_60	2008	293	900	0	36.05	50.86	24.8	284.4	5.959	1.707	35.86	855	13.4
10/19/2008 10:00	44	1_60	2008	293	1000	0	30.3	56.18	24.79	399.6	5.957	2.731	332.7	952	13.29
10/19/2008 11:00	45	1_60	2008	293	1100	0	26.21	60.25	24.78	506.3	5.955	3.106	294.4	1014	13.21
10/19/2008 12:00	46	1_60	2008	293	1200	0	22.09	65.65	24.75	686.2	5.95	2.731	351.8	1109	13.13
10/19/2008 13:00	47	1_60	2008	293	1300	0	17.89	71.94	24.73	737	5.946	6.861	231.3	1239	13.06
10/19/2008 14:00	48	1_60	2008	293	1400	0	17.25	72.52	24.71	509.8	5.941	7.031	242.6	1304	13.02
10/19/2008 15:00	49	1_60	2008	293	1500	0	17.85	71.7	24.7	315.6	5.933	5.973	229.9	1401	13.02
10/19/2008 16:00	50	1_60	2008	293	1600	0	17.97	71.54	24.7	196.9	5.924	4.881	321.8	1509	13.03
10/19/2008 17:00	51	1_60	2008	293	1700	0	19.56	69.8	24.7	80.8	5.916	3.14	296.7	1618	13.05
10/19/2008 18:00	52	1_60	2008	293	1800	0	22.18	66.02	24.71	9.2	5.909	5.973	190.8	1752	13.06
10/19/2008 19:00	53	1_60	2008	293	1900	0	22.24	64.47	24.72	0.035	5.9	7.168	190.4	1805	13.12
10/19/2008 20:00	54	1_60	2008	293	2000	0	26.09	60.45	24.73	0.007	5.894	4.54	263.6	1913	13.16
10/19/2008 21:00	55	1_60	2008	293	2100	0	26.68	59.49	24.74	0.028	5.888	2.901	118.2	2034	13.2
10/19/2008 22:00	56	1_60	2008	293	2200	0	32.85	53.83	24.73	0.011	5.883	7.953	119.5	2157	13.24
10/19/2008 23:00	57	1_60	2008	293	2300	0	31.55	54.29	24.74	0.049	5.875	7.578	123.6	2202	13.26
10/20/2008 0:00	58	1_60	2008	294	0	0	34.11	52.15	24.74	0.061	5.87	4.267	83.9	2325	13.28
10/20/2008 1:00	59	1_60	2008	294	100	0	38.91	49.05	24.74	0.049	5.868	2.458	344.9	4	13.31
10/20/2008 2:00	60	1_60	2008	294	200	0	46.37	45	24.75	0.037	5.865	2.765	99.9	141	13.35
10/20/2008 3:00	61	1_60	2008	294	300	0	45.13	46.03	24.74	0.025	5.862	3.14	118.1	211	13.37
10/20/2008 4:00	62	1_60	2008	294	400	0	46.1	46.38	24.75	0.041	5.86	3.447	92.5	319	13.37
10/20/2008 5:00	63	1_60	2008	294	500	0	45.15	47.41	24.75	0.039	5.856	6.144	23.58	451	13.36
10/20/2008 6:00	64	1_60	2008	294	600	0	45.83	47.94	24.74	0.046	5.854	7.066	172.2	508	13.35
10/20/2008 7:00	65	1_60	2008	294	700	0	44.56	47.29	24.74	9.95	5.853	6.929	129.7	620	13.36
10/20/2008 8:00	66	1_60	2008	294	800	0	43.78	48.89	24.75	156.4	5.848	2.697	312.7	749	13.33
10/20/2008 9:00	67	1_60	2008	294	900	0	34.42	54.44	24.76	240	5.843	2.56	301.8	802	13.26
10/20/2008 10:00	68	1_60	2008	294	1000	0	31.76	56.78	24.74	322.4	5.84	3.311	296.3	931	13.24
10/20/2008 11:00	69	1_60	2008	294	1100	0	25.63	63.14	24.73	508.3	5.837	3.789	193.6	1034	13.17
10/20/2008 12:00	70	1_60	2008	294	1200	0	37.37	60.06	24.77	92.1	5.833	17.03	231.1	1135	13.14
10/20/2008 13:00	71	1_60	2008	294	1300	0	50.35	57.88	24.72	270.8	5.829	8.29	288.3	1202	13.19
10/20/2008 14:00	72	1_60	2008	294	1400	0	39.9	60.04	24.71	144.7	5.828	5.257	117.1	1348	13.18
10/20/2008 15:00	73	1_60	2008	294	1500	0.02	49.72	57.91	24.76	76.39	5.827	14.23	299.4	1442	13.18
10/20/2008 16:00	74	1_60	2008	294	1600	0.05	62.64	53.42	24.69	101.8	5.833	15.36	261.2	1511	13.24
10/20/2008 17:00	75	1_60	2008	294	1700	0	65.11	54.89	24.71	131.2	5.837	8.67	130.6	1653	13.24
10/20/2008 18:00	76	1_60	2008	294	1800	0	71.79	50.83	24.71	10.73	5.837	8.47	120.2	1711	13.27
10/20/2008 19:00	77	1_60	2008	294	1900	0	74.38	48.1	24.72	0.046	5.837	4.779	115.9	1823	13.31
10/20/2008 20:00	78	1_60	2008	294	2000	0	76.53	46.92	24.74	0.021	5.837	5.769	118.4	1934	13.35
10/20/2008 21:00	79	1_60	2008	294	2100	0	79.04	45.48	24.74	0.022	5.837	2.56	349.2	2001	13.38
10/20/2008 22:00	80	1_60	2008	294	2200	0	84.1	42.54	24.74	0.048	5.837	2.082	80.8	2104	13.41
10/20/2008 23:00	81	1_60	2008	294	2300	0.01	87.8	39.97	24.74	0.063	5.837	4.369	106.1	2256	13.44
10/21/2008 0:00	82	1_60	2008	295	0	0	85.9	40.23	24.73	0.059	5.837	4.301	105.7	2300	13.46
10/21/2008 1:00	83	1_60	2008	295	100	0	88	38.76	24.72	0.066	5.837	3.243	147.1	8	13.47
10/21/2008 2:00	84	1_60	2008	295	200	0	90.5	37.11	24.73	0.07	5.837	2.253	118.1	140	13.5
10/21/2008 3:00	85	1_60	2008	295	300	0	83.9	39.42	24.71	0.064	5.837	2.662	36.77	238	13.51
10/21/2008 4:00	86	1_60	2008	295	400	0	91.3	35.69	24.71	0.066	5.837	1.98	103	318	13.52
10/21/2008 5:00	87	1_60	2008	295	500	0	93.6	33.68	24.72	0.067	5.837	1.57	101.4	446	13.54
10/21/2008 6:00	88	1_60	2008	295	600	0	93.4	34.32	24.71	0.066	5.837	2.56	106	520	13.56
10/21/2008 7:00	89	1_60	2008	295	700	0	91.9	34.62	24.73	16.02	5.837	1.673	119.3	621	13.57
10/21/2008 8:00	90	1_60	2008	295	800	0	92.4	36.28	24.72	74.71	5.837	2.765	116.8	745	13.55
10/21/2008 9:00	91	1_60	2008	295	900	0	88.3	40.79	24.73	142.8	5.837	2.628	327.5	844	13.5
10/21/2008 10:00	92	1_60	2008	295	1000	0	87	41.56	24.71	229.7	5.837	1.911	278.9	940	13.46
10/21/2008 11:00	93	1_60	2008	295	1100	0	72.54	46.26	24.69	280.6	5.837	1.741	282.5	1023	13.4
10/21/2008 12:00	94	1_60	2008	295	1200	0	64.94	50.21	24.66	456.3	5.837	2.116	81.3	1157	13.34
10/21/2008 13:00	95	1_60	2008	295	1300	0	54.12	56.83	24.63	683.5	5.837	4.847	299.7	1247	13.25
10/21/2008 14:00	96	1_60	2008	295	1400	0	45.38	61.17	24.6	642.4	5.837	6.554	307.2	1358	13.17
10/21/2008 15:00	97	1_60	2008	295	1500	0	19.96	67.12	24.61	489	5.837	14.81	290.9	1452	13.12
10/21/2008 16:00	98	1_60	2008	295	1600	0	17.45	66.92	24.62	350.6	5.829	15.5	298.8	1513	13.1
10/21/2008 17:00	99	1_60	2008	295	1700	0	19.32	63.81	24.64	155.3	5.812	15.05	300.2	1605	13.11
10/21/2008 18:00	100	1_60	2008	295	1800	0	19.57	59.27	24.66	6.073	5.796	14.44	286	1717	13.15
10/21/2008 19:00	101	1_60	2008	295	1900	0	17.3	55.52	24.7	0.03	5.777	13.35	313.2	1836	13.21
10/21/2008 20:00	102	1_60	2008	295	2000	0	17.1	52.71	24.73	0.029	5.758	15.33	336.3	1959	13.26
10/21/2008 21:00	103	1_60	2008	295	2100	0	13.52	51.18	24.78	0.046	5.733	15.84	335.7	2000	13.29
10/21/2008 22:00	104	1_60	2008	295	2200	0	16.46	47.11	24.82	0.026	5.722	14.64	340.5	2100	13.33
10/21/2008 23:00	105	1_60	2008	295	2300	0	21.24	44.01	24.85	0.002	5.715	10.31	20.19	2201	13.38

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/22/2008 0:00	106	1_60	2008	296	0	4.498306	354.2114	15.86973	7.297	30.56	-13.73	34.56	5.301	5.741	0.439734
10/22/2008 1:00	107	1_60	2008	296	100	3.821667	355.8555	16.18785	10.03	25.58	-6.817	28.24	4.481	4.949	0.467551
10/22/2008 2:00	108	1_60	2008	296	200	3.177485	340.3375	21.61086	4.037	24.97	-7.369	25.83	3.871	4.491	0.619186
10/22/2008 3:00	109	1_60	2008	296	300	3.152157	320.4088	14.91291	2.823	14.68	-3.537	15.4	2.681	3.904	1.222227
10/22/2008 4:00	110	1_60	2008	296	400	2.519402	322.6394	16.22251	2.148	12.64	-1.951	12.23	2.014	3.298	1.284003
10/22/2008 5:00	111	1_60	2008	296	500	2.991803	316.1956	15.68297	2.853	19.36	-2.705	19.06	1.818	3.189	1.371329
10/22/2008 6:00	112	1_60	2008	296	600	3.132669	334.1361	13.96661	3.122	19.2	-6.366	18.84	2.105	2.927	0.822297
10/22/2008 7:00	113	1_60	2008	296	700	2.458301	313.6623	21.58263	1.576	18.61	-2.35	20.46	1.673	2.647	0.974172
10/22/2008 8:00	114	1_60	2008	296	800	2.527796	296.8356	13.74346	2.945	18.27	2.767	19.27	2.871	2.981	0.109789
10/22/2008 9:00	115	1_60	2008	296	900	4.215396	310.5075	17.48209	5.692	29.9	0.485	33.56	4.488	4.104	-0.383089
10/22/2008 10:00	116	1_60	2008	296	1000	3.467477	329.0399	28.57343	6.787	37.9	-2.855	39.14	5.573	5.039	-0.533796
10/22/2008 11:00	117	1_60	2008	296	1100	3.301392	339.2512	33.09061	5.898	35.95	-3.805	38.23	6.631	6.018	-0.612174
10/22/2008 12:00	118	1_60	2008	296	1200	3.568613	344.5678	39.05295	9.67	38.11	-0.718	41.95	7.804	7.138	-0.666758
10/22/2008 13:00	119	1_60	2008	296	1300	4.439341	313.6745	24.92368	6.155	44.51	-2.345	47.76	8.54	7.747	-0.794056
10/22/2008 14:00	120	1_60	2008	296	1400	4.003374	322.7941	33.22301	4.467	40.95	-3.944	44	9.24	8.54	-0.697499
10/22/2008 15:00	121	1_60	2008	296	1500	5.80219	309.6747	21.40806	7.804	40.91	-0.007	46.27	10.02	9.23	-0.785066
10/22/2008 16:00	122	1_60	2008	296	1600	6.072076	309.402	16.78227	8.19	38.31	-0.215	43.88	10.03	9.4	-0.623339
10/22/2008 17:00	123	1_60	2008	296	1700	4.716099	311.0193	16.32985	9.49	30.73	3.396	32.88	9.39	9.08	-0.31085
10/22/2008 18:00	124	1_60	2008	296	1800	3.309555	27.28335	18.17879	5.689	17.79	-5.778	17.18	7.498	7.901	0.402966
10/22/2008 19:00	125	1_60	2008	296	1900	2.517753	115.2788	21.67435	4.584	15.25	5.399	16.88	4.48	5.711	1.230038
10/22/2008 20:00	126	1_60	2008	296	2000	2.022386	147.2049	9.428486	0.196	3.634	3.333	6.109	1.978	4.334	2.356532
10/22/2008 21:00	127	1_60	2008	296	2100	1.584862	157.0893	18.89206	-0.077	7.356	1.744	6.185	2.33	4.668	2.338523
10/22/2008 22:00	128	1_60	2008	296	2200	1.295245	155.8335	30.21095	0.25	5.333	-0.069	4.484	0.077	2.669	2.592004
10/22/2008 23:00	129	1_60	2008	296	2300	0.796447	163.1153	28.62405	0.012	1.656	0.029	0.811	-1.009	2.204	3.213819
10/23/2008 0:00	130	1_60	2008	297	0	2.83093	129.7123	17.36748	1.432	5.609	5.093	8.41	-2.768	0.404	3.171915
10/23/2008 1:00	131	1_60	2008	297	100	3.034298	129.1635	8.3335	2.227	5.506	5.353	6.452	-2.637	0.234	2.870592
10/23/2008 2:00	132	1_60	2008	297	200	3.369621	128.5412	7.584464	4.101	8.93	10.89	11.32	-1.999	-0.036	1.963546
10/23/2008 3:00	133	1_60	2008	297	300	2.029278	126.8823	39.79143	2.468	7.874	5.277	8.87	-3.351	-1.725	1.626065
10/23/2008 4:00	134	1_60	2008	297	400	1.403734	39.96508	37.99798	1.067	3.378	-0.09	1.207	-5.034	-3.687	1.346681
10/23/2008 5:00	135	1_60	2008	297	500	1.484654	130.0884	9.819089	-0.041	1.5	-0.006	0.66	-5.655	-3.223	2.431902
10/23/2008 6:00	136	1_60	2008	297	600	0.95826	179.5421	32.82199	-0.059	0.967	-0.049	0.398	-4.752	-2.87	1.882305
10/23/2008 7:00	137	1_60	2008	297	700	0.421771	127.0318	55.92843	0.061	1.27	-0.027	0.202	-5.732	-3.021	2.710768
10/23/2008 8:00	138	1_60	2008	297	800	0.818545	128.058	42.04353	0.144	6.136	0.441	3.718	-2.838	-2.492	0.346233
10/23/2008 9:00	139	1_60	2008	297	900	1.117038	316.1165	30.72635	-1.725	20.63	-3.641	19.47	1.272	0.966	-0.305288
10/23/2008 10:00	140	1_60	2008	297	1000	1.250585	279.3636	38.16295	1.707	29.2	1.79	28.15	3.023	2.636	-0.386837
10/23/2008 11:00	141	1_60	2008	297	1100	1.1766	103.6026	44.15094	1.071	31.44	0.808	29.44	6.652	6.202	-0.450242
10/23/2008 12:00	142	1_60	2008	297	1200	1.567996	349.6339	47.11753	1.691	35.37	-4.517	33.89	10.23	9.75	-0.477691
10/23/2008 13:00	143	1_60	2008	297	1300	1.393603	316.7095	51.66478	3.185	37.68	2.318	35.89	12.4	11.95	-0.455929
10/23/2008 14:00	144	1_60	2008	297	1400	2.133498	305.174	35.63187	1.501	35.38	-0.704	35.53	14.06	13.55	-0.513359
10/23/2008 15:00	145	1_60	2008	297	1500	2.520853	308.1406	24.83254	1.122	32.54	-3.919	32.36	15.12	14.56	-0.564687
10/23/2008 16:00	146	1_60	2008	297	1600	4.532126	251.7765	15.49422	2.189	29.65	16.95	30.75	15.59	14.83	-0.763223
10/23/2008 17:00	147	1_60	2008	297	1700	4.599739	251.4489	9.432356	2.928	25.91	18.96	26.03	14.12	13.84	-0.283141
10/23/2008 18:00	148	1_60	2008	297	1800	3.579556	257.5206	16.04361	2.653	21.47	13.68	21.94	11.32	11.85	0.52054
10/23/2008 19:00	149	1_60	2008	297	1900	3.189981	272.6389	25.69444	-4.279	31.91	-0.65	32.26	10.89	11.28	0.386872
10/23/2008 20:00	150	1_60	2008	297	2000	1.443585	230.7083	43.60708	0.138	17.24	3.193	14.58	8.92	9.74	0.819213
10/23/2008 21:00	151	1_60	2008	297	2100	2.038848	135.6431	37.77676	0.467	4.342	0.45	3.022	4.446	7.491	3.044954
10/23/2008 22:00	152	1_60	2008	297	2200	1.721911	125.2092	16.20627	-0.044	1.636	-0.045	0.803	2.505	6.004	3.498959
10/23/2008 23:00	153	1_60	2008	297	2300	1.734741	87.54233	17.57092	1.345	8.83	0.043	9	1.532	3.751	2.218126
10/24/2008 0:00	154	1_60	2008	298	0	1.317623	139.1125	41.59707	-0.198	1.814	-0.137	1.163	0.738	3.536	2.798252
10/24/2008 1:00	155	1_60	2008	298	100	2.021315	132.2731	13.8446	0.307	4.367	1.192	4.707	-0.142	3.15	3.291365
10/24/2008 2:00	156	1_60	2008	298	200	1.793427	104.5412	20.64705	1.337	4.41	0.046	2.295	-0.394	1.636	2.030007
10/24/2008 3:00	157	1_60	2008	298	300	0.910276	192.9769	34.07788	-0.192	1.95	-0.032	0.707	-2.271	-0.589	1.68265
10/24/2008 4:00	158	1_60	2008	298	400	1.179563	146.8466	31.24907	0.407	3.919	1.29	4.603	-1.834	0.149	1.983073
10/24/2008 5:00	159	1_60	2008	298	500	1.578629	123.4484	47.19358	-0.368	2.452	-0.188	1.186	-2.703	-0.605	2.097707
10/24/2008 6:00	160	1_60	2008	298	600	1.574197	128.1072	25.03079	-0.08	2.459	-0.031	1.365	-2.1	-0.01	2.089648
10/24/2008 7:00	161	1_60	2008	298	700	1.379157	170.7952	42.19857	0.717	4.7	-0.245	3.507	-3.581	-1.224	2.357202
10/24/2008 8:00	162	1_60	2008	298	800	0.940424	25.87952	47.42057	1.144	7.029	0.107	4.445	-1.144	-0.775	0.368982
10/24/2008 9:00	163	1_60	2008	298	900	0.760772	122.6655	54.83348	-0.38	20.52	-0.032	20.23	2.888	2.634	-0.253899
10/24/2008 10:00	164	1_60	2008	298	1000	0.921285	297.9917	53.36382	0.759	27.92	1.22	26.37	5.674	5.33	-0.344219
10/24/2008 11:00	165	1_60	2008	298	1100	1.481236	278.5563	35.62032	2.002	30.22	1.84	28.21	8.4	7.897	-0.506518
10/24/2008 12:00	166	1_60	2008	298	1200	1.833295	302.1581	27.85697	2.9	33.46	0.003	32.5	10.87	10.36	-0.509802
10/24/2008 13:00	167	1_60	2008	298	1300	1.902329	304.6161	38.10067	4.149	33.3	1.946	30.81	13.84	13.25	-0.589182
10/24/2008 14:00	168	1_60	2008	298	1400	1.650479	234.1427	38.90331	4.09	37.64	8.37	37.05	16.37	15.65	-0.724695
10/24/2008 15:00	169	1_60	2008	298	1500	2.041312	315.549	40.0894	2.893	29.35	0.325	29.38	17.48	16.95	-0.525565
10/24/2008 16:00	170	1_60	2008	298	1600	1.767588	327.208	29.59964	1.491	23.24	-3.126	22.67	17.86	17.51	-0.350793
10/24/2008 17:00	171	1_60	2008	298	1700	2.591789	273.3073	17.21427	3.255	17.67	4.216	17.13	17.05	16.84	-0.209364
10/24/2008 18:00	172	1_60	2008	298	1800	3.784611	308.3561	16.05159	6.108	17.89	-1.672	19.38	14.28	15.24	0.952812
10/24/2008 19:00	173	1_60	2008	298	1900	2.074366	286.11	19.42175	1.199	6.556	0.29	5.395	11.9	13.72	1.826966
10/24/2008 20:00	174	1_60	2008	298	2000	1.7797	155.97	46.61842	0.73	6.579	1.802	5.88	9.51	12.32	2.803093
10/24/2008 21:00	175	1_60	2008	298	2100	1.572544	144.9582	15.34012	-0.092	2.311	0.189	1.829	5.888	10.37	4.480916
10/24/2008 22:00	176	1_60	2008	298	2200	2.514086	137.0119	15.36661	0.685	4.495	2.841	5.558	6.014	8.6	2.581374
10/24/2008 23:00	177	1_60	2008	298	2300	1.275785	113.0557	37.35377	1.328	8.36	1.928	7.944	4.293	6.272	1.979546

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/22/2008 0:00	106	1_60	2008	296	0	0	22.71	41.85	24.87	0.024	5.712	9.56	332.4	2345	13.42
10/22/2008 1:00	107	1_60	2008	296	100	0	23.69	40.4	24.89	0.025	5.709	10.04	23.28	15	13.46
10/22/2008 2:00	108	1_60	2008	296	200	0	26.09	39.26	24.9	0.023	5.706	7.782	348.2	137	13.49
10/22/2008 3:00	109	1_60	2008	296	300	0	30.21	37.29	24.9	0.04	5.704	6.212	340.8	232	13.51
10/22/2008 4:00	110	1_60	2008	296	400	0	32.34	35.96	24.92	0.053	AM	6.076	301.3	357	13.54
10/22/2008 5:00	111	1_60	2008	296	500	0	33.03	35.62	24.93	0.036	AM	5.7	295.6	407	13.56
10/22/2008 6:00	112	1_60	2008	296	600	0	32.41	36.12	24.95	0.037	AM	7.1	330	519	13.57
10/22/2008 7:00	113	1_60	2008	296	700	0	33.05	35.49	24.97	11.15	AM	7.953	1.053	604	13.54
10/22/2008 8:00	114	1_60	2008	296	800	0	31.61	38.17	24.99	156.8	AM	5.905	289.7	743	13.54
10/22/2008 9:00	115	1_60	2008	296	900	0	30.36	40.77	24.99	346.9	AM	7.919	306.5	858	13.47
10/22/2008 10:00	116	1_60	2008	296	1000	0	29.28	43	24.98	516.4	AM	7.748	309.3	943	13.41
10/22/2008 11:00	117	1_60	2008	296	1100	0	26.7	45.02	24.97	605.3	AM	7.885	316.4	1021	13.35
10/22/2008 12:00	118	1_60	2008	296	1200	0	21.84	47.05	24.93	702.3	AM	10.04	346.3	1100	13.26
10/22/2008 13:00	119	1_60	2008	296	1300	0	21.15	47.95	24.9	707.8	5.675	9.11	325	1230	13.26
10/22/2008 14:00	120	1_60	2008	296	1400	0	17.81	49.21	24.88	631.4	5.667	9.69	302.8	1349	13.24
10/22/2008 15:00	121	1_60	2008	296	1500	0	14.8	50.26	24.87	526.1	5.66	12.56	302.2	1414	13.23
10/22/2008 16:00	122	1_60	2008	296	1600	0	14.62	50.23	24.86	354.9	5.647	10.68	298.8	1530	13.24
10/22/2008 17:00	123	1_60	2008	296	1700	0	15.03	49.21	24.86	156.4	5.639	9.86	326.2	1600	13.26
10/22/2008 18:00	124	1_60	2008	296	1800	0	18.88	45.82	24.87	6.021	5.632	6.451	329.2	1700	13.31
10/22/2008 19:00	125	1_60	2008	296	1900	0	25.99	40.67	24.88	0.009	5.628	5.12	76.21	1807	13.38
10/22/2008 20:00	126	1_60	2008	296	2000	0	33.41	36.17	24.88	0.021	5.625	3.379	133.8	1919	13.45
10/22/2008 21:00	127	1_60	2008	296	2100	0	31.9	37.27	24.88	0.05	5.622	2.97	164.4	2014	13.51
10/22/2008 22:00	128	1_60	2008	296	2200	0	39.37	32.91	24.88	0.029	AM	2.765	108.1	2106	13.54
10/22/2008 23:00	129	1_60	2008	296	2300	0	43.7	31.12	24.87	0.019	AM	2.185	123.2	2239	13.58
10/23/2008 0:00	130	1_60	2008	297	0	0	50.75	27.61	24.86	0.031	AM	4.471	141.3	2350	13.61
10/23/2008 1:00	131	1_60	2008	297	100	0	48.21	27.83	24.85	0.04	AM	4.13	114.4	52	13.64
10/23/2008 2:00	132	1_60	2008	297	200	0	42.75	28.98	24.83	0.063	AM	5.495	128.7	141	13.65
10/23/2008 3:00	133	1_60	2008	297	300	0	47.67	26.7	24.82	0.043	AM	4.233	143.7	200	13.65
10/23/2008 4:00	134	1_60	2008	297	400	0	55.41	23.4	24.81	0.025	AM	2.458	313.2	319	13.68
10/23/2008 5:00	135	1_60	2008	297	500	0	58.29	22.5	24.81	0.036	AM	2.458	142.9	425	13.71
10/23/2008 6:00	136	1_60	2008	297	600	0	54.54	23.9	24.83	0.057	AM	1.946	124.5	500	13.73
10/23/2008 7:00	137	1_60	2008	297	700	0	58.81	22.36	24.83	10.92	AM	1.946	110.2	631	13.73
10/23/2008 8:00	138	1_60	2008	297	800	0	47.49	28.82	24.84	156.3	AM	2.116	103.7	727	13.7
10/23/2008 9:00	139	1_60	2008	297	900	0	30.47	37.1	24.83	346.5	AM	3.584	334.1	847	13.58
10/23/2008 10:00	140	1_60	2008	297	1000	0	27.85	39.61	24.82	514.3	AM	3.14	298.9	914	13.46
10/23/2008 11:00	141	1_60	2008	297	1100	0	21.88	46.38	24.79	637.4	AM	3.345	76.52	1047	13.34
10/23/2008 12:00	142	1_60	2008	297	1200	0	16.71	52.37	24.77	704.8	5.621	3.584	323.1	1136	13.27
10/23/2008 13:00	143	1_60	2008	297	1300	0	14.72	56.34	24.74	706.5	5.592	3.959	236.3	1258	13.2
10/23/2008 14:00	144	1_60	2008	297	1400	0	14.33	58.59	24.71	641.5	5.579	4.574	283.4	1340	13.14
10/23/2008 15:00	145	1_60	2008	297	1500	0	13.94	60.34	24.71	518.6	5.574	5.564	259.4	1453	13.12
10/23/2008 16:00	146	1_60	2008	297	1600	0	13.41	60.55	24.7	348	5.571	7.851	261.9	1538	13.11
10/23/2008 17:00	147	1_60	2008	297	1700	0	14.17	57.89	24.71	149.7	5.563	7.748	242.3	1623	13.13
10/23/2008 18:00	148	1_60	2008	297	1800	0	17.13	52.68	24.72	4.996	5.551	6.827	247.1	1730	13.19
10/23/2008 19:00	149	1_60	2008	297	1900	0	16.92	51.89	24.73	0.014	5.543	6.451	292.9	1809	13.26
10/23/2008 20:00	150	1_60	2008	297	2000	0	19.75	48.24	24.74	0.015	5.537	3.686	241.5	1938	13.31
10/23/2008 21:00	151	1_60	2008	297	2100	0	28.73	40.87	24.74	0.007	5.533	2.731	122.3	2033	13.37
10/23/2008 22:00	152	1_60	2008	297	2200	0	34.58	36.87	24.74	0.018	5.53	3.174	102.5	2127	13.44
10/23/2008 23:00	153	1_60	2008	297	2300	0	36.9	35.45	24.75	0.025	5.527	3.311	79.94	2225	13.49
10/24/2008 0:00	154	1_60	2008	298	0	0	39.63	33.88	24.75	0.033	5.524	3.004	115.1	2309	13.53
10/24/2008 1:00	155	1_60	2008	298	100	0	42.55	32.32	24.74	0.028	5.522	3.345	96.9	5	13.56
10/24/2008 2:00	156	1_60	2008	298	200	0	44.66	31.65	24.73	0.031	5.521	3.447	82.6	138	13.58
10/24/2008 3:00	157	1_60	2008	298	300	0	50.83	28.49	24.73	0.024	AM	1.98	210.3	221	13.6
10/24/2008 4:00	158	1_60	2008	298	400	0	49.25	29.42	24.73	0.045	AM	2.423	153.6	328	13.63
10/24/2008 5:00	159	1_60	2008	298	500	0	53.1	27.76	24.74	0.063	AM	2.901	104.7	457	13.64
10/24/2008 6:00	160	1_60	2008	298	600	0	53.16	28.45	24.74	0.063	AM	3.038	100.2	503	13.65
10/24/2008 7:00	161	1_60	2008	298	700	0	56.81	26.46	24.76	9.56	AM	3.243	16.69	608	13.66
10/24/2008 8:00	162	1_60	2008	298	800	0	46.94	32.06	24.79	151.9	AM	1.946	73.32	711	13.63
10/24/2008 9:00	163	1_60	2008	298	900	0	33.86	39.99	24.77	341.7	AM	2.185	100.2	834	13.53
10/24/2008 10:00	164	1_60	2008	298	1000	0	28.29	45.13	24.77	510	AM	2.765	294.5	937	13.42
10/24/2008 11:00	165	1_60	2008	298	1100	0	24.26	49.11	24.76	631.4	AM	3.652	321.6	1059	13.32
10/24/2008 12:00	166	1_60	2008	298	1200	0	21.43	53.16	24.73	699.1	5.504	4.028	311	1159	13.24
10/24/2008 13:00	167	1_60	2008	298	1300	0	17.33	58.42	24.72	701.2	5.494	4.164	327.5	1203	13.18
10/24/2008 14:00	168	1_60	2008	298	1400	0	14.3	62.67	24.69	637	5.488	3.925	238.5	1302	13.11
10/24/2008 15:00	169	1_60	2008	298	1500	0	13.08	64.84	24.69	512.9	5.481	4.54	7.625	1426	13.06
10/24/2008 16:00	170	1_60	2008	298	1600	0	12.71	65.59	24.69	340.9	5.473	4.335	5.01	1506	13.08
10/24/2008 17:00	171	1_60	2008	298	1700	0	13.76	63.57	24.69	142.9	5.467	6.417	307.3	1653	13.09
10/24/2008 18:00	172	1_60	2008	298	1800	0	14.48	58.21	24.7	5.229	5.455	7.851	313.5	1712	13.14
10/24/2008 19:00	173	1_60	2008	298	1900	0	17.16	54.11	24.72	0.013	5.448	3.652	309.2	1836	13.21
10/24/2008 20:00	174	1_60	2008	298	2000	0	20.89	50.11	24.73	0.022	5.444	2.867	133.8	1937	13.28
10/24/2008 21:00	175	1_60	2008	298	2100	0	27.67	43.47	24.75	0.014	5.439	2.901	139.9	2059	13.35
10/24/2008 22:00	176	1_60	2008	298	2200	0	27.59	43.43	24.75	0.011	5.435	3.618	155.9	2115	13.4
10/24/2008 23:00	177	1_60	2008	298	2300	0	30.57	40.49	24.76	0.034	5.431	3.311	139.8	2215	13.43

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/25/2008 0:00	178	1_60	2008	299	0	2.537356	125.3088	14.02267	2.004	5.434	4.469	6.091	3.627	5.83	2.202785
10/25/2008 1:00	179	1_60	2008	299	100	3.775084	122.9312	7.283815	7.597	12.14	13.83	12.92	4.567	5.659	1.091364
10/25/2008 2:00	180	1_60	2008	299	200	1.538208	50.01088	41.41719	2.756	13.74	2.319	12.3	2.477	3.707	1.230296
10/25/2008 3:00	181	1_60	2008	299	300	1.221831	113.1908	22.59233	0.161	2.669	-0.135	1.653	0.5	1.943	1.443182
10/25/2008 4:00	182	1_60	2008	299	400	1.824375	117.1287	8.60214	-0.01	1.256	0.032	1.02	-0.863	2.219	3.081779
10/25/2008 5:00	183	1_60	2008	299	500	1.226712	118.2422	24.83334	-0.118	0.862	-0.09	0.474	-0.546	2.139	2.685033
10/25/2008 6:00	184	1_60	2008	299	600	1.483514	281.2484	25.35463	-0.029	2.032	-0.024	1.913	-1.788	0.432	2.220153
10/25/2008 7:00	185	1_60	2008	299	700	1.223018	341.7506	55.67892	-0.057	2.031	-0.15	0.645	-1.801	-0.155	1.645298
10/25/2008 8:00	186	1_60	2008	299	800	0.939914	109.195	46.91993	-0.153	7.778	-0.522	6.945	0.589	1.046	0.457034
10/25/2008 9:00	187	1_60	2008	299	900	0.555179	14.96674	49.37164	-0.972	19.13	-2.38	17.82	5.319	5.1	-0.218745
10/25/2008 10:00	188	1_60	2008	299	1000	1.09818	351.4234	48.45496	1.039	26.44	-1.618	24.13	8.2	7.851	-0.34745
10/25/2008 11:00	189	1_60	2008	299	1100	1.355259	297.3691	41.90109	-0.654	30.83	-1.272	29.05	10.36	9.95	-0.410655
10/25/2008 12:00	190	1_60	2008	299	1200	1.784739	281.9562	35.79734	2.889	33.4	3.243	32.28	13.3	12.72	-0.584151
10/25/2008 13:00	191	1_60	2008	299	1300	2.240704	293.2467	28.64705	-0.748	31.42	-2.156	31.77	15.6	14.95	-0.645394
10/25/2008 14:00	192	1_60	2008	299	1400	1.206156	24.03129	58.32229	-4.922	33.03	-3.781	33.1	18.06	17.59	-0.474464
10/25/2008 15:00	193	1_60	2008	299	1500	1.409532	198.606	50.5377	-0.138	29.01	5.883	30.29	19.7	19.04	-0.655392
10/25/2008 16:00	194	1_60	2008	299	1600	1.165992	145.1105	59.84439	7.317	22.57	9.26	22.05	20.35	19.92	-0.42881
10/25/2008 17:00	195	1_60	2008	299	1700	2.250368	177.0575	20.17706	1.76	12.3	12.8	13.73	19.25	19.21	-0.031728
10/25/2008 18:00	196	1_60	2008	299	1800	2.061678	141.272	19.54922	-0.237	4.574	7.201	9.84	13.84	16.5	2.664914
10/25/2008 19:00	197	1_60	2008	299	1900	1.800211	120.9888	49.60818	-0.031	5.758	0.325	4.878	11.07	13.59	2.520673
10/25/2008 20:00	198	1_60	2008	299	2000	2.255733	125.729	15.97871	0.508	4.504	0.743	3.825	10.73	13.37	2.647228
10/25/2008 21:00	199	1_60	2008	299	2100	1.873425	136.3633	18.08915	0.096	5.622	1.005	4.627	9.53	12.97	3.442991
10/25/2008 22:00	200	1_60	2008	299	2200	1.259488	221.6638	40.57008	1.571	13.6	0.947	11.83	7.385	9.53	2.145071
10/25/2008 23:00	201	1_60	2008	299	2300	1.959904	133.2864	26.86964	0.928	6.019	1.335	6.123	6.564	8.02	1.454771
10/26/2008 0:00	202	1_60	2008	300	0	0.99291	94.85741	49.00806	0.607	4.883	0.011	3.327	5.343	7.697	2.354182
10/26/2008 1:00	203	1_60	2008	300	100	0.881119	110.6908	36.13639	0.005	1.844	0.05	1.061	4.662	6.196	1.53343
10/26/2008 2:00	204	1_60	2008	300	200	2.182762	125.0226	16.03439	1.277	4.035	0.439	2.532	3.151	5.979	2.828005
10/26/2008 3:00	205	1_60	2008	300	300	2.036948	119.9981	16.46721	1.518	7.432	0.863	5.991	2.868	4.624	1.755155
10/26/2008 4:00	206	1_60	2008	300	400	1.191819	253.8268	15.11946	-0.143	2.406	0.242	1.996	2.345	4.496	2.150521
10/26/2008 5:00	207	1_60	2008	300	500	1.009578	213.6481	38.96582	-0.022	1.8	0.12	1.357	2.594	3.863	1.26921
10/26/2008 6:00	208	1_60	2008	300	600	1.299991	130.1653	44.55141	0.315	3.301	0.03	2.387	1.133	3.711	2.577945
10/26/2008 7:00	209	1_60	2008	300	700	1.621612	120.9404	12.30025	0.309	2.327	-0.032	1.108	1.471	3.826	2.35506
10/26/2008 8:00	210	1_60	2008	300	800	0.879785	83.0622	28.20405	0.248	4.556	-0.167	2.485	2.775	4.061	1.286646
10/26/2008 9:00	211	1_60	2008	300	900	1.33947	303.5299	28.62812	-1.249	17.23	-2.197	16.47	7.109	6.88	-0.22972
10/26/2008 10:00	212	1_60	2008	300	1000	1.195145	302.9746	38.76762	-5.447	23.95	-7.114	22.06	9.36	9.01	-0.355567
10/26/2008 11:00	213	1_60	2008	300	1100	1.251609	305.2591	35.65313	3.07	29.64	1.668	28.67	12.69	12.31	-0.37807
10/26/2008 12:00	214	1_60	2008	300	1200	1.184538	299.5507	41.4523	3.476	29.3	2.405	28.25	15.98	15.59	-0.38437
10/26/2008 13:00	215	1_60	2008	300	1300	2.420955	300.632	26.74096	5.416	31.08	3.157	31.79	20.21	19.6	-0.611941
10/26/2008 14:00	216	1_60	2008	300	1400	3.463293	306.0018	26.50644	7.675	36.5	4.55	39.04	22.18	21.51	-0.667942
10/26/2008 15:00	217	1_60	2008	300	1500	4.221286	322.6279	29.31713	7.53	36.93	-3.416	40.9	23.11	22.56	-0.558335
10/26/2008 16:00	218	1_60	2008	300	1600	4.731181	355.062	21.9587	8.77	35.43	-13.77	37.3	22.88	22.53	-0.348737
10/26/2008 17:00	219	1_60	2008	300	1700	5.9641	5.959464	17.2214	14.01	34.59	-16.59	37.62	21.39	21.46	0.069678
10/26/2008 18:00	220	1_60	2008	300	1800	5.651122	9.229436	12.28212	13.77	29.32	-17.32	32.43	19.24	19.73	0.488266
10/26/2008 19:00	221	1_60	2008	300	1900	2.805413	280.2187	27.16277	5.17	16.71	-0.65	16.19	16.62	17.82	1.196749
10/26/2008 20:00	222	1_60	2008	300	2000	1.436237	149.465	50.64392	-0.282	6.429	0.344	5.679	12.2	15.22	3.016969
10/26/2008 21:00	223	1_60	2008	300	2100	2.377849	125.0908	11.56168	0.065	3.699	0.789	3.684	9.05	12.42	3.369612
10/26/2008 22:00	224	1_60	2008	300	2200	2.728115	142.855	6.349096	0.44	2.978	6.305	8.22	7.473	12.82	5.348936
10/26/2008 23:00	225	1_60	2008	300	2300	2.662017	140.3027	9.639274	0.723	5.305	5.03	8.6	7.137	11.8	4.666136
10/27/2008 0:00	226	1_60	2008	301	0	2.726427	136.8586	11.84012	0.535	5.277	4.369	6.556	6.519	9.75	3.234955
10/27/2008 1:00	227	1_60	2008	301	100	3.483254	115.8556	11.05142	2.998	7.887	4.949	7.854	6.097	8.05	1.95492
10/27/2008 2:00	228	1_60	2008	301	200	1.180215	266.4189	55.07325	0.167	2.778	-0.247	2.638	3.059	5.283	2.224427
10/27/2008 3:00	229	1_60	2008	301	300	1.311288	129.7927	53.38131	0.342	3.614	0.459	2.751	1.683	3.833	2.150261
10/27/2008 4:00	230	1_60	2008	301	400	2.131962	105.5623	9.072637	0.163	2.309	-0.073	1.521	1.906	4.774	2.868115
10/27/2008 5:00	231	1_60	2008	301	500	1.168384	186.9322	37.8311	0.085	4.492	0.077	4.771	1.804	4.085	2.280624
10/27/2008 6:00	232	1_60	2008	301	600	0.639718	177.3494	38.97021	-0.193	3.457	0.325	3.382	0.662	1.832	1.170089
10/27/2008 7:00	233	1_60	2008	301	700	1.086919	125.5468	19.9489	0.131	2.483	0.08	1.928	0.375	2.21	1.835356
10/27/2008 8:00	234	1_60	2008	301	800	0.570621	141.2088	35.40409	-0.673	6.906	-0.074	5.02	2.927	3.256	0.32884
10/27/2008 9:00	235	1_60	2008	301	900	0.552244	266.2209	43.59954	3.011	19.22	3.579	17.41	7.163	6.978	-0.184285
10/27/2008 10:00	236	1_60	2008	301	1000	0.709145	289.7825	48.86306	-0.911	25.87	1.208	24.94	10.61	10.35	-0.267248
10/27/2008 11:00	237	1_60	2008	301	1100	1.13715	286.6217	45.14796	1.718	30.22	1.104	29.86	13.43	13.03	-0.404975
10/27/2008 12:00	238	1_60	2008	301	1200	0.993504	306.0284	44.44602	-1.986	32.17	-2.997	31.16	16	15.65	-0.350847
10/27/2008 13:00	239	1_60	2008	301	1300	1.094028	13.799	53.03107	-0.587	30.69	-4.93	29.31	18.76	18.31	-0.450481
10/27/2008 14:00	240	1_60	2008	301	1400	1.587904	285.7754	47.63367	6.165	37.02	6.819	34.8	21.17	20.7	-0.47589
10/27/2008 15:00	241	1_60	2008	301	1500	2.633887	253.0503	42.7567	1.75	32.97	8.29	34.75	22.67	21.96	-0.712544
10/27/2008 16:00	242	1_60	2008	301	1600	2.48962	225.4072	30.00607	0.91	25.04	10.65	25.97	22.95	22.32	-0.633632
10/27/2008 17:00	243	1_60	2008	301	1700	2.127728	231.8338	15.3839	1.471	14.49	6.46	13.29	21.16	21.38	0.2147
10/27/2008 18:00	244	1_60	2008	301	1800	2.703889	197.2221	37.55827	0.256	9.11	12.41	14.47	15.72	18.9	3.173938
10/27/2008 19:00	245	1_60	2008	301	1900	1.658956	71.88826	46.31916	0.827	18.99	-1.831	18.8	16.15	17.75	1.599647
10/27/2008 20:00	246	1_60	2008	301	2000	1.232351	278.617	48.1384	-0.03	11.85	0.507	11.56	14.6	16.41	1.807842
10/27/2008 21:00	247	1_60	2008	301	2100	1.35819	122.8553	46.83561	-0.306	6.271	-0.187	6.521	11.1	14.16	3.05915
10/27/2008 22:00	248	1_60	2008	301	2200	1.116491	136.4093	38.55973	-0.38	3.135	0.115	2.85	9.31	12.13	2.817809
10/27/2008 23:00	249	1_60	2008	301	2300	1.931921	122.5737	10.58041	1.251	4.7	1.77	4.415	7.711	9.98	2.264522

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/25/2008 0:00	178	1_60	2008	299	0	0	32.73	39.14	24.77	0.041	5.429	4.267	102.9	2359	13.47
10/25/2008 1:00	179	1_60	2008	299	100	0	31.28	40.52	24.77	0.076	5.426	7.27	123	10	13.48
10/25/2008 2:00	180	1_60	2008	299	200	0	35.96	37.15	24.78	0.055	5.424	5.052	127.2	115	13.49
10/25/2008 3:00	181	1_60	2008	299	300	0	42.22	33.44	24.78	0.038	5.423	2.15	150.5	235	13.53
10/25/2008 4:00	182	1_60	2008	299	400	0	46.46	31	24.78	0.017	5.421	2.628	113.8	306	13.56
10/25/2008 5:00	183	1_60	2008	299	500	0	46.55	31.38	24.79	0.033	AM	2.048	136.3	404	13.58
10/25/2008 6:00	184	1_60	2008	299	600	0	51.68	29.31	24.81	0.048	AM	2.492	289.7	530	13.6
10/25/2008 7:00	185	1_60	2008	299	700	0	50.39	29.18	24.81	8.32	AM	2.048	14.36	611	13.62
10/25/2008 8:00	186	1_60	2008	299	800	0	41.36	35.25	24.84	145.1	AM	2.492	101.7	723	13.59
10/25/2008 9:00	187	1_60	2008	299	900	0	28.04	44.84	24.85	332.9	AM	1.946	0.234	836	13.48
10/25/2008 10:00	188	1_60	2008	299	1000	0	23.58	49.58	24.85	499.2	5.42	3.277	327.9	947	13.37
10/25/2008 11:00	189	1_60	2008	299	1100	0	20.88	52.7	24.82	618.7	5.409	4.028	299.3	1003	13.27
10/25/2008 12:00	190	1_60	2008	299	1200	0	17.56	57.48	24.79	683.7	5.406	3.755	294.4	1144	13.19
10/25/2008 13:00	191	1_60	2008	299	1300	0	15.3	61.28	24.77	684.5	5.4	4.676	304	1219	13.13
10/25/2008 14:00	192	1_60	2008	299	1400	0	12.08	66.44	24.75	623	5.394	2.935	170.3	1350	13.08
10/25/2008 15:00	193	1_60	2008	299	1500	0	11.03	68.99	24.74	498.8	5.385	4.574	199.5	1409	13.05
10/25/2008 16:00	194	1_60	2008	299	1600	0	11.04	70.13	24.73	329.5	5.377	2.867	172.2	1504	13.01
10/25/2008 17:00	195	1_60	2008	299	1700	0	12.62	67.03	24.73	133.5	5.37	3.721	189.8	1647	13.03
10/25/2008 18:00	196	1_60	2008	299	1800	0	18.47	57.42	24.73	4.383	5.362	3.447	174.5	1711	13.1
10/25/2008 19:00	197	1_60	2008	299	1900	0	22.42	52.7	24.75	0.015	5.352	3.994	98.2	1849	13.19
10/25/2008 20:00	198	1_60	2008	299	2000	0	22.08	51.75	24.77	0.018	5.344	3.55	104.9	1904	13.26
10/25/2008 21:00	199	1_60	2008	299	2100	0	22.07	49.76	24.77	0.022	5.339	3.482	112.3	2046	13.31
10/25/2008 22:00	200	1_60	2008	299	2200	0	26.57	45.72	24.79	0.016	5.333	2.765	121.2	2100	13.35
10/25/2008 23:00	201	1_60	2008	299	2300	0	29.98	44.38	24.8	0.019	5.329	4.062	85.3	2242	13.39
10/26/2008 0:00	202	1_60	2008	300	0	0	33.78	41.75	24.81	0.041	5.325	2.321	51.3	2320	13.42
10/26/2008 1:00	203	1_60	2008	300	100	0	35.8	40.7	24.82	0.061	5.322	2.116	70.56	49	13.45
10/26/2008 2:00	204	1_60	2008	300	200	0	40.78	38.36	24.84	0.054	5.32	3.482	98.8	110	13.47
10/26/2008 3:00	205	1_60	2008	300	300	0	43.4	37.73	24.84	0.066	5.317	3.311	89.9	200	13.49
10/26/2008 4:00	206	1_60	2008	300	400	0	45.11	36.82	24.85	0.067	5.314	2.423	256.4	334	13.51
10/26/2008 5:00	207	1_60	2008	300	500	0	44.23	37.08	24.87	0.071	5.313	1.946	168.7	428	13.53
10/26/2008 6:00	208	1_60	2008	300	600	0	49.11	34.81	24.88	0.071	5.313	2.355	98.2	507	13.54
10/26/2008 7:00	209	1_60	2008	300	700	0	49.47	35.27	24.9	5.775	5.312	3.277	113	621	13.55
10/26/2008 8:00	210	1_60	2008	300	800	0	43.93	39.08	24.93	127.4	5.311	2.628	89.7	723	13.52
10/26/2008 9:00	211	1_60	2008	300	900	0	32.52	46.44	24.94	323.5	5.305	3.004	248.6	858	13.43
10/26/2008 10:00	212	1_60	2008	300	1000	0	26.86	51.07	24.94	495.5	5.302	3.038	292.8	900	13.33
10/26/2008 11:00	213	1_60	2008	300	1100	0	23.06	56.96	24.94	614.9	5.3	2.765	313.8	1020	13.24
10/26/2008 12:00	214	1_60	2008	300	1200	0	19.22	63.03	24.92	688.3	5.297	2.97	281.7	1107	13.11
10/26/2008 13:00	215	1_60	2008	300	1300	0	14.59	69.54	24.89	682.6	5.292	6.144	301.2	1258	13.08
10/26/2008 14:00	216	1_60	2008	300	1400	0	11.37	72.44	24.88	628.2	5.282	7.066	346.7	1351	13.04
10/26/2008 15:00	217	1_60	2008	300	1500	0	7.755	74.22	24.88	508.1	5.267	9.39	328.7	1430	13.01
10/26/2008 16:00	218	1_60	2008	300	1600	0	5.586	73.76	24.88	339.9	5.247	9.49	13.19	1534	13.01
10/26/2008 17:00	219	1_60	2008	300	1700	0	6.837	70.91	24.89	131	5.224	10.92	336.7	1656	13.03
10/26/2008 18:00	220	1_60	2008	300	1800	0	9.2	66.98	24.9	3.619	5.201	9.8	8.37	1703	13.07
10/26/2008 19:00	221	1_60	2008	300	1900	0	11.5	62.4	24.92	0.015	5.19	6.758	3.725	1802	13.13
10/26/2008 20:00	222	1_60	2008	300	2000	0	15.32	54.82	24.94	0.012	5.187	2.97	97.8	1923	13.19
10/26/2008 21:00	223	1_60	2008	300	2100	0	19.4	48.95	24.95	0.014	5.182	4.13	120.8	2059	13.27
10/26/2008 22:00	224	1_60	2008	300	2200	0	22.65	46.37	24.96	0.015	5.176	4.369	122.3	2100	13.33
10/26/2008 23:00	225	1_60	2008	300	2300	0	23.25	45.65	24.96	0.004	5.172	3.755	144.7	2209	13.38
10/27/2008 0:00	226	1_60	2008	301	0	0	24.1	44.36	24.96	0.026	5.169	4.574	120.4	2351	13.41
10/27/2008 1:00	227	1_60	2008	301	100	0	24.98	43.35	24.97	0.054	5.165	5.154	105.7	31	13.43
10/27/2008 2:00	228	1_60	2008	301	200	0	30.36	38.28	24.99	0.031	5.162	1.946	275	114	13.45
10/27/2008 3:00	229	1_60	2008	301	300	0	34.39	35.5	24.99	0.025	5.161	2.526	103.4	249	13.5
10/27/2008 4:00	230	1_60	2008	301	400	0	33.71	35.85	25	0.062	5.158	3.55	94.1	333	13.52
10/27/2008 5:00	231	1_60	2008	301	500	0	33.61	35.82	25.01	0.066	5.156	2.594	220.2	454	13.53
10/27/2008 6:00	232	1_60	2008	301	600	0	37.5	33.62	25.03	0.063	5.155	1.98	232.2	500	13.55
10/27/2008 7:00	233	1_60	2008	301	700	0	38.59	33.23	25.05	7.315	5.154	2.185	83.4	622	13.56
10/27/2008 8:00	234	1_60	2008	301	800	0	31.16	39.67	25.07	137.4	AM	1.741	202.9	730	13.54
10/27/2008 9:00	235	1_60	2008	301	900	0	22.56	48.3	25.08	321.9	5.154	1.775	261.1	806	13.44
10/27/2008 10:00	236	1_60	2008	301	1000	0	17.45	54.28	25.07	494.9	5.148	2.355	298.3	954	13.32
10/27/2008 11:00	237	1_60	2008	301	1100	0	15.31	58.44	25.05	614.5	5.144	2.901	324.7	1048	13.22
10/27/2008 12:00	238	1_60	2008	301	1200	0	14.77	63.36	25.01	682.1	5.142	2.867	310.6	1111	13.14
10/27/2008 13:00	239	1_60	2008	301	1300	0	15.77	68.09	24.99	679.8	5.136	3.14	303.7	1252	13.08
10/27/2008 14:00	240	1_60	2008	301	1400	0	14.44	71.58	24.96	609	5.133	4.437	226.3	1327	13.03
10/27/2008 15:00	241	1_60	2008	301	1500	0	12.89	73.59	24.95	483	5.125	6.485	194.9	1412	13.01
10/27/2008 16:00	242	1_60	2008	301	1600	0	11.94	74.13	24.94	323.6	5.116	5.632	206.3	1520	13
10/27/2008 17:00	243	1_60	2008	301	1700	0	13.34	71.27	24.92	125.4	5.108	3.925	228.1	1621	13.01
10/27/2008 18:00	244	1_60	2008	301	1800	0	20.04	60.81	24.93	4.185	5.1	4.164	207.2	1719	13.07
10/27/2008 19:00	245	1_60	2008	301	1900	0	20.13	61.3	24.95	0.015	5.087	3.755	45.86	1834	13.15
10/27/2008 20:00	246	1_60	2008	301	2000	0	22.26	58.74	24.96	0.01	5.08	3.447	270.3	1935	13.2
10/27/2008 21:00	247	1_60	2008	301	2100	0	28.24	52.63	24.97	0.021	5.075	3.004	119.7	2047	13.21
10/27/2008 22:00	248	1_60	2008	301	2200	0	32.23	49.22	24.97	0.022	5.07	2.56	105.9	2158	13.3
10/27/2008 23:00	249	1_60	2008	301	2300	0	35.69	46.49	24.97	0.009	5.066	3.584	122.5	2215	13.34

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/28/2008 0:00	250	1_60	2008	302	0	0.976094	172.4876	28.4933	0.088	1.976	-0.01	1.082	5.304	7.155	1.851184
10/28/2008 1:00	251	1_60	2008	302	100	1.223394	113.4628	22.86491	0.129	4.016	-0.043	2.243	5.28	7.354	2.074037
10/28/2008 2:00	252	1_60	2008	302	200	0.770192	115.1475	21.57493	-0.027	1.043	0.005	0.497	4.053	5.953	1.900597
10/28/2008 3:00	253	1_60	2008	302	300	1.323688	129.4525	16.80183	-0.171	4.349	-0.147	2.849	3.42	5.43	2.010264
10/28/2008 4:00	254	1_60	2008	302	400	1.21363	187.3044	18.52053	-0.024	1.118	-0.048	0.708	3.365	5.264	1.899478
10/28/2008 5:00	255	1_60	2008	302	500	0.579525	119.434	29.05666	-0.021	0.217	-0.012	0.104	2.084	3.927	1.842539
10/28/2008 6:00	256	1_60	2008	302	600	1.099937	116.3883	7.457898	-0.082	0.423	-0.069	0.176	1.187	3.708	2.521314
10/28/2008 7:00	257	1_60	2008	302	700	0.721886	158.1319	29.5374	-0.228	0.968	-0.196	0.741	1.862	4.702	2.840181
10/28/2008 8:00	258	1_60	2008	302	800	0.533929	272.0455	36.56371	-0.581	3.516	-0.094	1.486	3.019	3.184	0.165025
10/28/2008 9:00	259	1_60	2008	302	900	0.431556	12.68201	34.2114	4.506	18.33	4.263	16.22	6.902	6.679	-0.222617
10/28/2008 10:00	260	1_60	2008	302	1000	1.188462	296.423	31.60245	-0.079	28.4	-0.484	26.77	9.79	9.47	-0.322664
10/28/2008 11:00	261	1_60	2008	302	1100	1.508746	296.8956	34.68186	3.224	30.38	3.302	29.07	12.18	11.69	-0.490871
10/28/2008 12:00	262	1_60	2008	302	1200	1.684159	283.7211	36.86026	2.397	35.47	4.334	35.8	14.97	14.41	-0.56244
10/28/2008 13:00	263	1_60	2008	302	1300	1.477682	282.1481	40.9929	2.257	30.54	2.492	29.59	17.78	17.29	-0.484296
10/28/2008 14:00	264	1_60	2008	302	1400	1.331763	265.3407	48.15195	0.384	28.95	1.893	27.44	20.54	20.07	-0.472105
10/28/2008 15:00	265	1_60	2008	302	1500	1.872862	261.6044	28.13218	2.995	27.94	5.783	26.76	22.37	21.83	-0.544883
10/28/2008 16:00	266	1_60	2008	302	1600	3.1249	285.6865	13.46529	3.51	23.37	5.437	23.85	23.16	22.67	-0.487912
10/28/2008 17:00	267	1_60	2008	302	1700	2.723567	277.5177	6.885509	2.329	11.99	4.614	12.04	21.07	21.36	0.290529
10/28/2008 18:00	268	1_60	2008	302	1800	2.260406	170.2494	33.9141	0.219	4.609	2.877	5.845	17.04	19.34	2.299586
10/28/2008 19:00	269	1_60	2008	302	1900	2.253163	136.6656	29.86891	0.535	9.2	3.028	9.78	14.04	17.51	3.463627
10/28/2008 20:00	270	1_60	2008	302	2000	1.903581	137.8479	15.65759	-0.003	2.147	0.679	2.88	11.25	14.92	3.668636
10/28/2008 21:00	271	1_60	2008	302	2100	1.489978	127.1826	49.52313	-0.083	3.358	0.17	3.361	9.96	13.87	3.910418
10/28/2008 22:00	272	1_60	2008	302	2200	1.202459	164.0475	30.08083	-0.048	1.263	-0.01	0.995	8.72	12.11	3.392037
10/28/2008 23:00	273	1_60	2008	302	2300	1.676761	121.8973	13.52108	0.617	3.644	1.258	3.746	7.763	10.62	2.856518
10/29/2008 0:00	274	1_60	2008	303	0	0.884907	212.259	17.09162	-0.147	1.888	0.214	1.852	7.058	8.4	1.342304
10/29/2008 1:00	275	1_60	2008	303	100	0.909881	171.7127	46.12569	-0.051	1.731	0.283	2.24	5.169	6.908	1.738979
10/29/2008 2:00	276	1_60	2008	303	200	1.265518	112.8856	19.63972	-0.375	3.662	-0.32	3.489	4.541	6.79	2.248524
10/29/2008 3:00	277	1_60	2008	303	300	0.83473	148.1726	31.95337	-0.352	2.639	-0.176	1.455	3.931	6.598	2.667102
10/29/2008 4:00	278	1_60	2008	303	400	1.027588	135.4716	29.24511	-0.197	1.522	-0.24	1.169	3.089	5.266	2.176796
10/29/2008 5:00	279	1_60	2008	303	500	1.126768	146.2491	40.64688	-0.025	1.244	-0.085	0.806	2.629	4.414	1.785088
10/29/2008 6:00	280	1_60	2008	303	600	0.970599	200.7416	27.64892	-0.172	3.097	0.235	2.194	1.838	4.161	2.323447
10/29/2008 7:00	281	1_60	2008	303	700	0.224026	140.077	12.86789	-0.233	0.196	-0.222	0.18	1.696	3.741	2.045357
10/29/2008 8:00	282	1_60	2008	303	800	0.436935	196.9393	29.55132	0.698	4.76	0.546	3.705	2.968	4.454	1.486737
10/29/2008 9:00	283	1_60	2008	303	900	0.465834	243.6703	51.46957	-0.417	17.49	1.193	14.65	7.565	7.32	-0.24548
10/29/2008 10:00	284	1_60	2008	303	1000	1.517224	299.1502	23.74731	-0.353	25.17	-0.789	24.65	10.09	9.71	-0.377031
10/29/2008 11:00	285	1_60	2008	303	1100	1.334209	290.2688	45.76179	3.105	31.61	3.465	31.13	12.4	11.97	-0.424976
10/29/2008 12:00	286	1_60	2008	303	1200	0.872076	278.7099	47.21166	-0.203	32.34	1.121	31.28	15.54	15.08	-0.46276
10/29/2008 13:00	287	1_60	2008	303	1300	1.309262	265.5721	45.01573	4.267	35.48	6.876	34.23	18.77	18.19	-0.580147
10/29/2008 14:00	288	1_60	2008	303	1400	1.25249	193.4707	57.00041	2.506	31.1	5.792	30.75	22	21.49	-0.508086
10/29/2008 15:00	289	1_60	2008	303	1500	3.890249	245.5594	22.55726	3.044	34.46	17.17	35.96	24.29	23.49	-0.803735
10/29/2008 16:00	290	1_60	2008	303	1600	4.846431	252.1162	15.00849	-0.783	30.2	14.72	32.45	24.03	23.44	-0.591792
10/29/2008 17:00	291	1_60	2008	303	1700	3.403056	275.2914	11.34084	3.537	18.21	7.88	18.93	21.97	22.2	0.236087
10/29/2008 18:00	292	1_60	2008	303	1800	3.544208	238.3902	9.210143	1.1	5.828	15.15	12.06	16.88	18.94	2.059033
10/29/2008 19:00	293	1_60	2008	303	1900	1.857219	19.73465	49.00666	2.271	16.2	-0.49	14.65	15.7	17.35	1.650911
10/29/2008 20:00	294	1_60	2008	303	2000	1.656996	320.1556	26.56988	0.133	9.29	-0.264	8.18	15.84	17.16	1.318714
10/29/2008 21:00	295	1_60	2008	303	2100	0.973739	236.9293	43.4922	1.216	7.768	2.473	8.79	13.26	14.88	1.62782
10/29/2008 22:00	296	1_60	2008	303	2200	2.782534	122.3352	9.102452	1.703	7.526	3.038	7.696	10.66	13.31	2.646064
10/29/2008 23:00	297	1_60	2008	303	2300	3.385667	130.4917	12.017	2.934	11.26	9.53	12.41	10.5	12.2	1.69951
10/30/2008 0:00	298	1_60	2008	304	0	2.014094	131.3428	29.00034	2.17	6.362	2.576	6.138	8.01	9.72	1.718175
10/30/2008 1:00	299	1_60	2008	304	100	1.326869	174.0526	31.35454	0.256	4.404	2.503	6.053	5.338	7.008	1.670028
10/30/2008 2:00	300	1_60	2008	304	200	2.142178	102.5378	22.93007	0.474	4.995	-0.236	3.801	6.233	7.505	1.271883
10/30/2008 3:00	301	1_60	2008	304	300	1.706009	116.6716	12.65195	0.52	2.953	0.261	1.98	4.56	6.817	2.257776
10/30/2008 4:00	302	1_60	2008	304	400	1.205357	145.6169	16.35623	0.049	1.588	0.128	1.438	4.095	5.688	1.59369
10/30/2008 5:00	303	1_60	2008	304	500	0.979455	144.1672	25.71099	0.158	1.638	0.086	1.083	4.121	6.232	2.110841
10/30/2008 6:00	304	1_60	2008	304	600	0.591673	233.8505	26.85145	-0.079	0.662	-0.022	0.317	3.716	5.366	1.649918
10/30/2008 7:00	305	1_60	2008	304	700	0.721749	136.9409	34.5653	0.061	0.698	-0.012	0.186	2.357	4.485	2.128042
10/30/2008 8:00	306	1_60	2008	304	800	0.952949	148.4568	21.51534	-0.379	3.376	0.134	1.869	4.249	5.358	1.108738
10/30/2008 9:00	307	1_60	2008	304	900	0.539619	297.1561	30.7138	-1.592	16.99	-0.166	14.28	8.76	8.6	-0.166556
10/30/2008 10:00	308	1_60	2008	304	1000	1.557526	296.8735	25.96856	5.676	26.92	5.054	26.25	11.12	10.75	-0.366845
10/30/2008 11:00	309	1_60	2008	304	1100	1.283809	302.3998	35.32202	-2.054	27.03	-3.561	25.11	13.24	12.87	-0.377659
10/30/2008 12:00	310	1_60	2008	304	1200	1.269273	290.9024	45.89879	3.654	30.98	4.097	31.48	16.43	15.92	-0.502054
10/30/2008 13:00	311	1_60	2008	304	1300	1.103215	263.8673	47.04101	-3.926	37.72	-0.869	35.03	19.31	18.86	-0.44886
10/30/2008 14:00	312	1_60	2008	304	1400	1.025588	240.2791	53.2571	-6.091	32.62	-3.364	29.31	21.87	21.42	-0.444792
10/30/2008 15:00	313	1_60	2008	304	1500	1.643315	221.002	65.64164	-1.838	26.98	0.766	28.53	23.34	22.73	-0.613246
10/30/2008 16:00	314	1_60	2008	304	1600	1.348827	211.2809	56.844	2.275	24.63	6.215	24.05	23.79	23.32	-0.472083
10/30/2008 17:00	315	1_60	2008	304	1700	0.963267	206.5558	25.5826	1.721	10.15	3.369	9.81	21.9	22.23	0.336929
10/30/2008 18:00	316	1_60	2008	304	1800	3.076079	163.9816	13.24459	0.143	6.654	14.86	11.23	15.34	19.59	4.248611
10/30/2008 19:00	317	1_60	2008	304	1900	2.407903	104.5774	30.80027	1.711	7.914	0.416	6.264	13.58	16.06	2.480423
10/30/2008 20:00	318	1_60	2008	304	2000	1.619537	161.1973	25.31597	1.002	7.14	1.356	6.972	14.95	17.4	2.452262
10/30/2008 21:00	319	1_60	2008	304	2100	1.391959	100.1545	65.67243	0.974	8	0.101	6.033	12.33	15.3	2.972605
10/30/2008 22:00	320	1_60	2008	304	2200	2.848989	125.827	12.09166	3.702	10.61	9.7	13.01	10.36	12.91	2.552509
10/30/2008 23:00	321	1_60	2008	304	2300	3.873622	123.789	16.7943	7.135	12.79	15.45	14.74	10.47	11.87	1.405144

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/28/2008 0:00	250	1_60	2008	302	0	0	42.57	42.02	24.98	0.018	5.063	2.253	110.5	2302	13.39
10/28/2008 1:00	251	1_60	2008	302	100	0	41.59	42.05	24.98	0.048	5.06	2.355	69.45	46	13.43
10/28/2008 2:00	252	1_60	2008	302	200	0	45.52	39.7	24.98	0.048	5.056	1.707	132.1	144	13.46
10/28/2008 3:00	253	1_60	2008	302	300	0	46.74	38.74	24.98	0.068	5.055	2.458	97.9	259	13.48
10/28/2008 4:00	254	1_60	2008	302	400	0	47.25	38.55	24.98	0.068	5.053	2.492	103.1	300	13.5
10/28/2008 5:00	255	1_60	2008	302	500	0	51.36	36.45	24.99	0.07	5.052	1.331	96	426	13.52
10/28/2008 6:00	256	1_60	2008	302	600	0	54.9	34.65	24.99	0.068	5.051	1.911	106	550	13.54
10/28/2008 7:00	257	1_60	2008	302	700	0	51.95	35.97	25	6.675	5.05	1.434	104.9	616	13.55
10/28/2008 8:00	258	1_60	2008	302	800	0	45.81	39.7	25.01	132.5	5.05	1.365	240.4	745	13.53
10/28/2008 9:00	259	1_60	2008	302	900	0	33.68	47.85	25.01	318.7	5.047	1.331	45.22	824	13.43
10/28/2008 10:00	260	1_60	2008	302	1000	0	28.43	51.76	25	485.5	5.043	2.731	298.5	948	13.32
10/28/2008 11:00	261	1_60	2008	302	1100	0	24.19	55.82	24.98	605.6	5.041	3.686	255.9	1024	13.21
10/28/2008 12:00	262	1_60	2008	302	1200	0	20.7	60.73	24.95	674.4	5.04	3.482	335.2	1155	13.15
10/28/2008 13:00	263	1_60	2008	302	1300	0	17.44	65.9	24.92	675.1	5.036	3.072	268.1	1245	13.1
10/28/2008 14:00	264	1_60	2008	302	1400	0	14.69	70.41	24.89	610.7	5.029	3.072	296.6	1343	13.05
10/28/2008 15:00	265	1_60	2008	302	1500	0	12.67	73.51	24.87	487.9	5.022	3.584	255.9	1424	13.02
10/28/2008 16:00	266	1_60	2008	302	1600	0	11.62	74.32	24.86	317.9	5.012	4.983	307.9	1531	13.01
10/28/2008 17:00	267	1_60	2008	302	1700	0	13.21	70.75	24.85	119.4	5	4.198	272.9	1600	13.02
10/28/2008 18:00	268	1_60	2008	302	1800	0	16.08	63.15	24.86	3.818	4.99	3.516	264.3	1702	13.08
10/28/2008 19:00	269	1_60	2008	302	1900	0	19.77	58.04	24.86	0.017	4.98	3.891	103.6	1832	13.14
10/28/2008 20:00	270	1_60	2008	302	2000	0	23.88	52.98	24.86	0.015	4.969	3.209	99.2	1934	13.22
10/28/2008 21:00	271	1_60	2008	302	2100	0	26.39	50.41	24.87	0.017	4.962	3.413	128.7	2002	13.28
10/28/2008 22:00	272	1_60	2008	302	2200	0	28.17	48.62	24.87	0.013	4.958	2.731	83.4	2158	13.32
10/28/2008 23:00	273	1_60	2008	302	2300	0	30.41	46.58	24.87	0.003	4.954	3.243	128.4	2253	13.36
10/29/2008 0:00	274	1_60	2008	303	0	0	32.6	44.92	24.87	0.031	4.953	1.604	156.3	2300	13.4
10/29/2008 1:00	275	1_60	2008	303	100	0	36.64	41.85	24.86	0.045	4.951	2.014	210.4	53	13.43
10/29/2008 2:00	276	1_60	2008	303	200	0	38.16	40.63	24.86	0.046	4.95	2.321	85.5	127	13.45
10/29/2008 3:00	277	1_60	2008	303	300	0	40.32	39.34	24.85	0.043	4.947	1.877	110.9	231	13.47
10/29/2008 4:00	278	1_60	2008	303	400	0	42.75	38.02	24.86	0.061	4.946	2.185	105.4	316	13.5
10/29/2008 5:00	279	1_60	2008	303	500	0	43.47	37.59	24.86	0.066	4.945	1.946	107.4	459	13.52
10/29/2008 6:00	280	1_60	2008	303	600	0	45.88	36.06	24.85	0.064	4.944	2.287	121.7	505	13.53
10/29/2008 7:00	281	1_60	2008	303	700	0	47.62	35.52	24.86	6.076	4.943	1.126	98	604	13.55
10/29/2008 8:00	282	1_60	2008	303	800	0	41.35	39.71	24.88	131.1	4.942	1.058	235.9	746	13.52
10/29/2008 9:00	283	1_60	2008	303	900	0	28.81	48.9	24.88	316.6	4.939	1.365	246.6	811	13.42
10/29/2008 10:00	284	1_60	2008	303	1000	0	25.96	52.06	24.86	481.9	4.937	3.243	306.3	923	13.32
10/29/2008 11:00	285	1_60	2008	303	1100	0	21.86	56.37	24.84	600.6	4.936	3.243	318.1	1027	13.23
10/29/2008 12:00	286	1_60	2008	303	1200	0	17.29	63.09	24.8	667.6	4.933	2.765	266.7	1129	13.15
10/29/2008 13:00	287	1_60	2008	303	1300	0	15.17	67.65	24.77	665.9	4.93	3.755	284.8	1228	13.06
10/29/2008 14:00	288	1_60	2008	303	1400	0	13.1	73.42	24.74	604.6	4.923	5.359	223.1	1347	13.03
10/29/2008 15:00	289	1_60	2008	303	1500	0	11.68	76.31	24.73	477.9	4.915	8.29	248.8	1435	13
10/29/2008 16:00	290	1_60	2008	303	1600	0	11.41	75.69	24.72	306.8	4.904	8.98	255	1550	13
10/29/2008 17:00	291	1_60	2008	303	1700	0	12.43	72.21	24.71	113.1	4.889	7.031	254.7	1600	13.01
10/29/2008 18:00	292	1_60	2008	303	1800	0	17.11	62.91	24.72	4.048	4.878	5.734	220.9	1757	13.07
10/29/2008 19:00	293	1_60	2008	303	1900	0	19.44	60.41	24.72	0.013	4.868	3.891	219.5	1800	13.14
10/29/2008 20:00	294	1_60	2008	303	2000	0	20.74	60.87	24.73	0.006	4.862	3.857	295.5	1936	13.19
10/29/2008 21:00	295	1_60	2008	303	2100	0	25.05	56.03	24.73	0.02	4.857	4.096	266	2002	13.23
10/29/2008 22:00	296	1_60	2008	303	2200	0	28.51	51.97	24.74	0.021	4.854	4.71	130.5	2143	13.27
10/29/2008 23:00	297	1_60	2008	303	2300	0	27.98	51.44	24.75	0.035	4.848	4.813	125.8	2237	13.31
10/30/2008 0:00	298	1_60	2008	304	0	0	32.25	47.02	24.76	0.018	4.845	4.403	122.4	2309	13.33
10/30/2008 1:00	299	1_60	2008	304	100	0	39.82	42.18	24.77	0.007	4.842	2.628	216.4	58	13.38
10/30/2008 2:00	300	1_60	2008	304	200	0	36.01	43.58	24.77	0.046	4.839	3.55	84.5	147	13.41
10/30/2008 3:00	301	1_60	2008	304	300	0	41.22	40.77	24.78	0.033	4.836	2.833	106.1	230	13.44
10/30/2008 4:00	302	1_60	2008	304	400	0	43.07	40.1	24.79	0.05	4.834	2.594	111.5	357	13.46
10/30/2008 5:00	303	1_60	2008	304	500	0	41.85	40.17	24.81	0.068	4.833	2.56	116.2	404	13.48
10/30/2008 6:00	304	1_60	2008	304	600	0	45.52	38.76	24.82	0.065	4.833	1.161	224.6	527	13.5
10/30/2008 7:00	305	1_60	2008	304	700	0	48.32	37.03	24.84	5.102	4.832	1.673	163.3	621	13.52
10/30/2008 8:00	306	1_60	2008	304	800	0	42.53	41.37	24.86	124	4.83	1.98	107.1	723	13.5
10/30/2008 9:00	307	1_60	2008	304	900	0	29.26	51.25	24.87	308.8	4.827	1.741	270.7	830	13.4
10/30/2008 10:00	308	1_60	2008	304	1000	0	26.99	53.75	24.87	474.7	4.824	3.686	319.1	950	13.3
10/30/2008 11:00	309	1_60	2008	304	1100	0	23.38	57.92	24.87	596.4	4.821	3.857	280.5	1017	13.21
10/30/2008 12:00	310	1_60	2008	304	1200	0	19.33	63.67	24.85	664.4	4.819	3.004	299.3	1131	13.1
10/30/2008 13:00	311	1_60	2008	304	1300	0	15.66	69.17	24.82	665.9	4.815	3.379	236.6	1235	13.07
10/30/2008 14:00	312	1_60	2008	304	1400	0	13.5	73.56	24.8	603.9	4.808	2.458	267.6	1317	13.02
10/30/2008 15:00	313	1_60	2008	304	1500	0	11.59	75.62	24.79	480.2	4.8	4.471	200.4	1445	12.99
10/30/2008 16:00	314	1_60	2008	304	1600	0	10.89	76.17	24.8	310.3	4.792	4.335	156.6	1521	12.99
10/30/2008 17:00	315	1_60	2008	304	1700	0	12.28	73.12	24.8	110.4	4.784	2.082	221.7	1651	13
10/30/2008 18:00	316	1_60	2008	304	1800	0	18.69	60.31	24.81	3.147	4.775	4.574	158.5	1703	13.07
10/30/2008 19:00	317	1_60	2008	304	1900	0	21.51	56.77	24.83	0.014	4.765	4.335	80.8	1849	13.16
10/30/2008 20:00	318	1_60	2008	304	2000	0	20.16	59.35	24.84	0.004	4.757	3.004	76.57	1901	13.21
10/30/2008 21:00	319	1_60	2008	304	2100	0	25.5	54.41	24.86	0.02	4.752	3.277	91.7	2019	13.25
10/30/2008 22:00	320	1_60	2008	304	2200	0	27.91	51.42	24.88	0.03	4.746	5.803	152	2143	13.29
10/30/2008 23:00	321	1_60	2008	304	2300	0	25.38	51.34	24.9	0.071	4.741	6.315	133.9	2203	13.31

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/31/2008 0:00	322	1_60	2008	305	0	1.603239	138.1962	24.42003	0.935	6.703	1.681	5.305	7.345	9.41	2.068742
10/31/2008 1:00	323	1_60	2008	305	100	1.257474	111.4709	44.80671	0.478	3.194	0.389	2.497	5.621	7.772	2.151041
10/31/2008 2:00	324	1_60	2008	305	200	2.529549	103.5209	8.06749	1.644	4.629	0.202	2.959	4.977	7.085	2.108002
10/31/2008 3:00	325	1_60	2008	305	300	1.960657	350.5773	22.80168	0.569	7.327	0.088	6.517	5.017	7.045	2.02791
10/31/2008 4:00	326	1_60	2008	305	400	0.939997	191.7348	23.20064	-0.06	1.281	-0.038	0.735	5.419	6.86	1.440658
10/31/2008 5:00	327	1_60	2008	305	500	2.034947	129.3932	12.13849	0.353	3.045	0.366	2.402	3.057	5.809	2.751954
10/31/2008 6:00	328	1_60	2008	305	600	0.903249	42.45455	30.869	-0.134	1.83	-0.348	1.357	2.915	5.739	2.823797
10/31/2008 7:00	329	1_60	2008	305	700	0.94154	259.5093	34.75095	-0.039	1.095	0.055	1.106	3.728	5.849	2.121031
10/31/2008 8:00	330	1_60	2008	305	800	0.426412	242.5766	31.25546	0.258	3.919	0.469	3.076	4.2	4.741	0.540972
10/31/2008 9:00	331	1_60	2008	305	900	0.450532	324.9845	35.64706	-1.216	11.21	-1.05	10.39	7.241	7.073	-0.167571
10/31/2008 10:00	332	1_60	2008	305	1000	1.153363	284.3292	37.46319	1.582	23.79	1.615	24.06	10.44	10.12	-0.321443
10/31/2008 11:00	333	1_60	2008	305	1100	1.563473	309.9385	36.42232	-0.921	25.94	-2.502	25.07	11.91	11.53	-0.384453
10/31/2008 12:00	334	1_60	2008	305	1200	0.794792	145.321	52.50918	0.068	29.7	1.933	26.69	15.24	14.86	-0.388583
10/31/2008 13:00	335	1_60	2008	305	1300	1.832328	305.4576	19.71602	3.099	24.97	1.138	24.35	16.85	16.47	-0.383308
10/31/2008 14:00	336	1_60	2008	305	1400	1.15174	300.5238	32.66927	2.862	23.04	2.178	21.41	18.08	17.8	-0.278103
10/31/2008 15:00	337	1_60	2008	305	1500	1.076929	324.8278	32.47243	-0.034	16.52	-1.774	14.96	19.32	19.1	-0.221645
10/31/2008 16:00	338	1_60	2008	305	1600	1.168495	327.4679	44.46677	0.209	13.65	-1.84	11.88	19.83	19.59	-0.236748
10/31/2008 17:00	339	1_60	2008	305	1700	2.492408	174.797	30.65921	3.113	19.32	15.65	21.52	20.91	21.1	0.197801
10/31/2008 18:00	340	1_60	2008	305	1800	3.954472	196.5163	26.14841	0.619	13.67	22.41	17.55	17.84	19.41	1.57577
10/31/2008 19:00	341	1_60	2008	305	1900	3.697856	219.0715	28.81267	0.219	7.162	19.16	12.5	14.84	16.98	2.138527
10/31/2008 20:00	342	1_60	2008	305	2000	1.226181	323.9679	32.17559	-1.61	17.54	-3.834	15.93	15.89	17.17	1.279729
10/31/2008 21:00	343	1_60	2008	305	2100	0.75184	128.3553	36.3044	-0.225	5.818	-0.375	4	13.81	15.49	1.67338
10/31/2008 22:00	344	1_60	2008	305	2200	1.000645	39.02437	50.20197	0.444	7.3	-0.342	6.482	10.22	12.61	2.3888
10/31/2008 23:00	345	1_60	2008	305	2300	1.029743	162.5217	47.95567	-0.163	3.177	0.211	2.389	8.47	10.06	1.587551
11/1/2008 0:00	346	1_60	2008	306	0	1.927474	139.5633	32.79856	0.935	4.998	2.163	6.401	7.693	10.8	3.111679
11/1/2008 1:00	347	1_60	2008	306	100	2.50603	134.2577	42.17901	3.259	9.2	6.949	10.14	6.771	9.32	2.544414
11/1/2008 2:00	348	1_60	2008	306	200	0.995692	172.8502	36.67958	0.196	2.746	0.025	1.44	3.927	5.444	1.516779
11/1/2008 3:00	349	1_60	2008	306	300	0.79766	159.6397	16.00839	-0.028	0.452	0.204	1.427	3.744	5.294	1.549693
11/1/2008 4:00	350	1_60	2008	306	400	1.950784	103.5876	13.45662	0.233	1.971	0.064	1.753	3.744	5.425	1.680637
11/1/2008 5:00	351	1_60	2008	306	500	1.577373	139.6899	36.5126	-0.047	1.528	-0.077	1.078	4.109	6.327	2.218434
11/1/2008 6:00	352	1_60	2008	306	600	0.716111	209.3721	33.07669	-0.15	0.495	-0.132	0.367	4.549	6.241	1.692861
11/1/2008 7:00	353	1_60	2008	306	700	0.865107	169.0477	23.10315	0.055	3.489	0.187	3.344	3.228	4.852	1.623672
11/1/2008 8:00	354	1_60	2008	306	800	1.458232	172.11	23.30129	0.359	6.678	0.595	5.193	3.886	4.652	0.766709
11/1/2008 9:00	355	1_60	2008	306	900	0.576116	125.1213	48.04816	-1.392	16.96	-0.494	13.91	7.57	7.367	-0.202761
11/1/2008 10:00	356	1_60	2008	306	1000	0.776532	0.350187	50.71705	-2.298	25.24	-1.328	25.75	10.93	10.68	-0.24893
11/1/2008 11:00	357	1_60	2008	306	1100	1.358163	295.1982	40.76844	0.433	29.51	-0.889	26.27	13.65	13.22	-0.425166
11/1/2008 12:00	358	1_60	2008	306	1200	1.238951	289.9843	43.82831	0.596	28.09	0.545	25.48	16.37	15.87	-0.506475
11/1/2008 13:00	359	1_60	2008	306	1300	1.073603	271.2173	60.81223	-0.459	30.83	0.775	30.9	19.27	18.72	-0.544137
11/1/2008 14:00	360	1_60	2008	306	1400	2.943305	225.9257	53.21389	-1.03	36.64	10.23	38.55	22.74	22.04	-0.698468
11/1/2008 15:00	361	1_60	2008	306	1500	4.683477	201.5148	22.40931	5.807	35.56	32.71	37	23.2	22.52	-0.685354
11/1/2008 16:00	362	1_60	2008	306	1600	5.058801	208.4261	14.60472	0.559	28.66	28.61	29.06	22.12	21.88	-0.239984
11/1/2008 17:00	363	1_60	2008	306	1700	4.421187	206.6293	10.13072	3.788	22.44	29.66	23.26	20.91	21.13	0.222865
11/1/2008 18:00	364	1_60	2008	306	1800	4.096092	199.7988	9.286894	2.287	17.61	25.15	19.33	19.17	19.97	0.800438
11/1/2008 19:00	365	1_60	2008	306	1900	1.546407	105.942	38.52217	1.862	12.95	3.368	12.85	17.03	17.9	0.876727
11/1/2008 20:00	366	1_60	2008	306	2000	1.924095	122.8341	20.89399	0.552	6.724	1.11	5.477	15.73	17.32	1.582771
11/1/2008 21:00	367	1_60	2008	306	2100	1.425595	99.90237	39.2141	1.027	9.24	1.118	6.518	14.73	16.32	1.59081
11/1/2008 22:00	368	1_60	2008	306	2200	0.887831	94.02052	43.49715	0.482	3.938	0.199	2.948	13.98	15.41	1.432379
11/1/2008 23:00	369	1_60	2008	306	2300	1.139827	119.7383	15.89528	-0.023	2.59	0.05	2.452	11.25	13.66	2.410976
11/2/2008 0:00	370	1_60	2008	307	0	1.37506	112.1618	15.67618	0.16	2.267	0.082	1.751	9.03	11.48	2.446803
11/2/2008 1:00	371	1_60	2008	307	100	2.580557	109.6012	11.29056	0.449	3.281	0.28	2.586	8.13	10.04	1.90979
11/2/2008 2:00	372	1_60	2008	307	200	1.870209	109.4076	13.60077	-0.225	5.118	-0.334	4.143	7.573	9.04	1.469572
11/2/2008 3:00	373	1_60	2008	307	300	1.042829	335.4646	61.74454	0.521	3.412	-0.198	2.843	5.659	7.507	1.848452
11/2/2008 4:00	374	1_60	2008	307	400	1.022804	63.85035	37.7073	0.053	1.132	-0.033	0.505	5.206	7.806	2.599883
11/2/2008 5:00	375	1_60	2008	307	500	1.10418	128.0245	30.50082	-0.3	4.565	-0.306	3.593	6.112	8.54	2.431944
11/2/2008 6:00	376	1_60	2008	307	600	1.4939	283.4312	36.79744	0.051	3.125	0.026	2.834	5.757	7.616	1.859176
11/2/2008 7:00	377	1_60	2008	307	700	0.762933	176.5079	46.08397	-0.1	1.134	-0.049	0.604	5.239	6.558	1.318628
11/2/2008 8:00	378	1_60	2008	307	800	1.664812	123.3221	16.1541	0.297	3.389	0.664	3.614	6.509	7.667	1.157404
11/2/2008 9:00	379	1_60	2008	307	900	0.874978	301.1766	53.99925	0.175	1.614	0.002	1.016	7.42	7.744	0.323499
11/2/2008 10:00	380	1_60	2008	307	1000	1.652505	175.056	25.8975	1.215	5.405	1.562	5.189	7.278	7.147	-0.130974
11/2/2008 11:00	381	1_60	2008	307	1100	2.203015	99.79753	16.63136	4.166	16.72	2.131	15.52	10.99	10.74	-0.255831
11/2/2008 12:00	382	1_60	2008	307	1200	1.849683	313.6031	58.72046	0.937	28.9	-0.405	27.49	14.48	14.06	-0.419454
11/2/2008 13:00	383	1_60	2008	307	1300	8.105046	218.6774	23.5843	1.13	56.15	48.6	61.1	20.41	19.9	-0.508472
11/2/2008 14:00	384	1_60	2008	307	1400	9.56636	213.9022	12.21915	1.854	52.63	62.68	56.41	19.88	19.52	-0.360981
11/2/2008 15:00	385	1_60	2008	307	1500	7.843534	210.3579	14.07873	0.889	50.21	49.27	53.93	19.72	19.58	-0.14233
11/2/2008 16:00	386	1_60	2008	307	1600	6.347102	205.7626	23.53126	3.362	56.5	42.98	60.4	20.07	20.09	0.022226
11/2/2008 17:00	387	1_60	2008	307	1700	6.739205	207.9121	24.72959	0.925	53.33	40.35	57.74	19.87	19.96	0.086619
11/2/2008 18:00	388	1_60	2008	307	1800	6.054636	223.5422	20.41881	5.235	42.11	38.06	45.4	17.64	18.22	0.585399
11/2/2008 19:00	389	1_60	2008	307	1900	4.58409	227.8526	11.78914	0.331	27.11	24.18	28.83	16.15	16.77	0.61686
11/2/2008 20:00	390	1_60	2008	307	2000	1.905743	230.1583	36.31907	-3.778	23.91	2.029	23.95	16.36	16.84	0.473611
11/2/2008 21:00	391	1_60	2008	307	2100	1.0424	9.683874	64.75293	0.61	19.79	-0.195	21.58	15.6	16.21	0.611266
11/2/2008 22:00	392	1_60	2008	307	2200	2.832062	279.0719	24.56253	2.177	12.27	3.592	13.47	11.98	13.36	1.38219
11/2/2008 23:00	393	1_60	2008	307	2300	1.253542	266.7288	42.32949	0.784	9.23	0.9	8.45	11.55	12.5	0.941559

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
10/31/2008 0:00	322	1_60	2008	305	0	0	32.02	45.83	24.91	0.016	4.737	3.413	132.2	2311	13.34
10/31/2008 1:00	323	1_60	2008	305	100	0	35.99	42.65	24.92	0.005	4.735	3.209	97.2	2	13.39
10/31/2008 2:00	324	1_60	2008	305	200	0	37.53	41.41	24.93	0.032	4.733	4.335	92.7	136	13.43
10/31/2008 3:00	325	1_60	2008	305	300	0	37.22	41.38	24.94	0.053	4.729	3.447	281.9	228	13.45
10/31/2008 4:00	326	1_60	2008	305	400	0	37.52	42.16	24.95	0.063	4.728	2.765	116.6	359	13.47
10/31/2008 5:00	327	1_60	2008	305	500	0	42.98	37.91	24.95	0.055	4.728	3.482	107.4	408	13.48
10/31/2008 6:00	328	1_60	2008	305	600	0	44.27	37.46	24.96	0.061	4.726	1.946	113.2	500	13.5
10/31/2008 7:00	329	1_60	2008	305	700	0	41.87	39.23	24.97	8.11	4.723	2.185	233.2	619	13.51
10/31/2008 8:00	330	1_60	2008	305	800	0	39.25	41.35	24.99	125.3	4.723	1.399	251.2	736	13.49
10/31/2008 9:00	331	1_60	2008	305	900	0	32.43	46.86	25	251	4.722	1.536	3.362	840	13.42
10/31/2008 10:00	332	1_60	2008	305	1000	0	26.48	52.44	24.99	335.9	4.72	3.243	287.6	957	13.33
10/31/2008 11:00	333	1_60	2008	305	1100	0	23.82	55.04	24.98	485.7	4.719	4.062	295.7	1026	13.25
10/31/2008 12:00	334	1_60	2008	305	1200	0	19.27	61.51	24.96	492.3	4.716	2.423	165.5	1131	13.15
10/31/2008 13:00	335	1_60	2008	305	1300	0	18.34	63.4	24.93	404.1	4.713	3.925	297	1209	13.1
10/31/2008 14:00	336	1_60	2008	305	1400	0	17.24	65.93	24.92	380.7	4.707	3.106	315.2	1334	13.1
10/31/2008 15:00	337	1_60	2008	305	1500	AQ	16.73	67.95	24.9	251.2	4.702	2.321	319	1433	13.08
10/31/2008 16:00	338	1_60	2008	305	1600	0	16.53	68.84	24.9	252.2	4.698	2.662	322.8	1520	13.08
10/31/2008 17:00	339	1_60	2008	305	1700	0	16.07	70.34	24.89	106.7	4.687	6.11	203.2	1656	13.07
10/31/2008 18:00	340	1_60	2008	305	1800	0	19.88	64.69	24.91	2.565	4.679	5.871	189.5	1736	13.09
10/31/2008 19:00	341	1_60	2008	305	1900	0	24.87	59.09	24.91	0.016	4.671	5.12	207.2	1840	13.15
10/31/2008 20:00	342	1_60	2008	305	2000	0	24.4	60.65	24.91	0.005	4.665	3.447	7.978	1905	13.2
10/31/2008 21:00	343	1_60	2008	305	2100	0	27.6	57.12	24.92	0.019	4.662	2.048	198.2	2051	13.23
10/31/2008 22:00	344	1_60	2008	305	2200	0	33.91	51.02	24.92	0.027	4.659	2.867	74.18	2115	13.27
10/31/2008 23:00	345	1_60	2008	305	2300	0	38.97	47.69	24.93	0.016	4.657	1.877	187.6	2213	13.32
11/1/2008 0:00	346	1_60	2008	306	0	0	41.28	46.68	24.93	0.007	4.654	4.028	132.5	2354	13.36
11/1/2008 1:00	347	1_60	2008	306	100	0	44.95	44.76	24.93	0.022	4.652	4.233	129.7	9	13.38
11/1/2008 2:00	348	1_60	2008	306	200	0	54.33	39.48	24.93	0.034	4.65	2.56	78.44	100	13.42
11/1/2008 3:00	349	1_60	2008	306	300	0	55.46	39.06	24.92	0.036	4.649	1.98	118.5	201	13.45
11/1/2008 4:00	350	1_60	2008	306	400	0	55.06	39.1	24.92	0.072	4.648	2.867	97.6	358	13.47
11/1/2008 5:00	351	1_60	2008	306	500	0	54.6	39.98	24.92	0.07	4.646	2.901	102.7	400	13.48
11/1/2008 6:00	352	1_60	2008	306	600	0	53.94	40.63	24.93	0.068	4.645	1.707	320.7	559	13.48
11/1/2008 7:00	353	1_60	2008	306	700	0	58.01	38.32	24.93	3.373	4.645	2.219	96.6	659	13.49
11/1/2008 8:00	354	1_60	2008	306	800	0	54	39.94	24.94	95	4.644	2.901	289.5	735	13.49
11/1/2008 9:00	355	1_60	2008	306	900	0	40.11	48.76	24.93	291.7	4.643	1.673	63.24	824	13.41
11/1/2008 10:00	356	1_60	2008	306	1000	0	32.39	54.4	24.92	464.1	4.641	2.697	190	954	13.31
11/1/2008 11:00	357	1_60	2008	306	1100	0	27.68	58.65	24.9	576.3	4.639	3.209	278.8	1011	13.21
11/1/2008 12:00	358	1_60	2008	306	1200	0	23.72	63.41	24.86	633.4	4.637	3.379	238	1103	13.13
11/1/2008 13:00	359	1_60	2008	306	1300	0	20.08	68.71	24.82	631.4	4.634	3.14	280.2	1211	13.07
11/1/2008 14:00	360	1_60	2008	306	1400	0	18.3	73.72	24.8	574.1	4.627	7.646	164.3	1355	13.02
11/1/2008 15:00	361	1_60	2008	306	1500	0	18.2	73.93	24.79	342.4	4.615	9.25	155.3	1422	13.01
11/1/2008 16:00	362	1_60	2008	306	1600	0	19.13	72.01	24.78	162.2	4.605	9.49	223.8	1538	13.02
11/1/2008 17:00	363	1_60	2008	306	1700	0	20.35	69.88	24.77	52.59	4.592	7.373	218.8	1600	13.05
11/1/2008 18:00	364	1_60	2008	306	1800	0	22.44	66.82	24.77	2.044	4.58	8.19	201.5	1728	13.08
11/1/2008 19:00	365	1_60	2008	306	1900	0	25.5	62.93	24.76	0.015	4.57	5.495	199.5	1800	13.12
11/1/2008 20:00	366	1_60	2008	306	2000	0	27.03	60.84	24.75	0.017	4.562	3.379	122.7	1954	13.16
11/1/2008 21:00	367	1_60	2008	306	2100	0	28.8	58.75	24.74	0.006	4.557	3.311	123.5	2018	13.2
11/1/2008 22:00	368	1_60	2008	306	2200	0	30.08	57.24	24.74	0.022	4.554	2.662	120.2	2140	13.23
11/1/2008 23:00	369	1_60	2008	306	2300	0	34.68	52.95	24.73	0.025	4.551	2.287	133.3	2220	13.26
11/2/2008 0:00	370	1_60	2008	307	0	0	40.79	48.66	24.72	0.027	4.547	2.935	106.9	2353	13.3
11/2/2008 1:00	371	1_60	2008	307	100	0	43.57	46.97	24.71	0.02	4.543	3.447	99.4	2	13.33
11/2/2008 2:00	372	1_60	2008	307	200	0	45.53	45.92	24.7	0.009	4.54	3.209	100.1	123	13.35
11/2/2008 3:00	373	1_60	2008	307	300	0	50.51	42.57	24.68	0.015	4.536	2.082	79.65	202	13.38
11/2/2008 4:00	374	1_60	2008	307	400	0	52.49	41.81	24.67	0.057	4.536	2.458	95.2	348	13.41
11/2/2008 5:00	375	1_60	2008	307	500	0	50.88	43.14	24.66	0.065	4.533	2.423	101.7	400	13.42
11/2/2008 6:00	376	1_60	2008	307	600	0	51.71	42.68	24.66	0.064	4.532	4.676	309.2	539	13.42
11/2/2008 7:00	377	1_60	2008	307	700	0	54.66	41.63	24.66	2.728	4.53	2.219	300.4	602	13.43
11/2/2008 8:00	378	1_60	2008	307	800	0	52.04	43.89	24.66	39.17	4.528	3.277	119.3	721	13.42
11/2/2008 9:00	379	1_60	2008	307	900	0	51.1	45.75	24.67	47.32	4.527	2.185	4.166	813	13.39
11/2/2008 10:00	380	1_60	2008	307	1000	0	50.63	45.27	24.65	65.93	4.526	3.482	303.5	916	13.33
11/2/2008 11:00	381	1_60	2008	307	1100	0	40	52.06	24.62	262.4	4.523	3.857	88.2	1015	13.34
11/2/2008 12:00	382	1_60	2008	307	1200	0	30.5	59.64	24.57	531.8	4.518	5.871	250.7	1159	13.23
11/2/2008 13:00	383	1_60	2008	307	1300	0	21.79	68.7	24.55	381.4	4.505	15.63	214.9	1252	13.15
11/2/2008 14:00	384	1_60	2008	307	1400	0	22.54	67.84	24.53	258.6	4.485	15.74	210.4	1348	13.11
11/2/2008 15:00	385	1_60	2008	307	1500	0	22.61	67.57	24.5	143.5	4.482	15.91	234.4	1414	13.1
11/2/2008 16:00	386	1_60	2008	307	1600	0	22.09	68.23	24.49	88.8	4.474	13.76	192.3	1529	13.1
11/2/2008 17:00	387	1_60	2008	307	1700	0	23.6	67.91	24.49	55.13	4.462	15.8	208	1625	13.1
11/2/2008 18:00	388	1_60	2008	307	1800	0.01	35.41	64.14	24.52	1.039	4.457	14.34	241.2	1742	13.11
11/2/2008 19:00	389	1_60	2008	307	1900	0	42.33	61.35	24.52	0.022	4.456	8.53	212.8	1801	13.15
11/2/2008 20:00	390	1_60	2008	307	2000	0	41.25	61.6	24.52	0.05	4.451	5.905	232.6	1906	13.18
11/2/2008 21:00	391	1_60	2008	307	2100	0	44.33	60.28	24.53	0.058	4.45	4.198	38.75	2003	13.19
11/2/2008 22:00	392	1_60	2008	307	2200	0.02	66.55	54	24.55	0.038	4.45	5.769	310.1	2140	13.22
11/2/2008 23:00	393	1_60	2008	307	2300	0	68.82	53.04	24.56	0.038	4.45	3.243	282.9	2214	13.26

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/3/2008 0:00	394	1_60	2008	308	0	1.419371	128.2416	18.40102	-0.349	3.401	0.041	3.229	9.98	11.59	1.606293
11/3/2008 1:00	395	1_60	2008	308	100	2.502766	137.2628	7.626327	2.072	5.931	6.859	8.83	8.75	10.35	1.598424
11/3/2008 2:00	396	1_60	2008	308	200	2.212259	119.3354	16.68632	0.832	5.424	1.666	6.106	7.562	9.21	1.650294
11/3/2008 3:00	397	1_60	2008	308	300	1.952301	129.3992	14.33102	1.105	4.848	1.677	4.461	6.795	8.25	1.458652
11/3/2008 4:00	398	1_60	2008	308	400	0.841157	227.389	40.43953	0.012	5.751	0.074	5.06	6.565	8.14	1.575586
11/3/2008 5:00	399	1_60	2008	308	500	1.446793	347.0445	38.13185	0.744	6.765	-0.443	5.885	4.724	6.637	1.912977
11/3/2008 6:00	400	1_60	2008	308	600	0.978311	123.1992	32.81864	0.08	2.441	0.247	2.42	5.087	6.741	1.65425
11/3/2008 7:00	401	1_60	2008	308	700	0.721744	209.2321	31.14565	0.022	1.519	0.141	1.324	4.704	6.518	1.813928
11/3/2008 8:00	402	1_60	2008	308	800	1.185018	115.9963	12.61615	0.252	2.644	0.3	1.863	5.36	6.277	0.917011
11/3/2008 9:00	403	1_60	2008	308	900	0.342271	282.9904	32.61013	-1.297	15.65	-0.387	13.04	8.64	8.48	-0.159442
11/3/2008 10:00	404	1_60	2008	308	1000	0.837574	318.1797	48.20337	-1.56	22.29	-3.294	19.87	10.34	10.11	-0.233623
11/3/2008 11:00	405	1_60	2008	308	1100	1.270041	319.5841	51.83758	4.076	27.06	2.229	24.41	12.24	11.9	-0.342134
11/3/2008 12:00	406	1_60	2008	308	1200	1.903695	250.3312	57.59969	0.907	36.71	4.647	39.33	15.02	14.42	-0.602567
11/3/2008 13:00	407	1_60	2008	308	1300	5.31932	239.3369	19.06596	3.352	39.96	27.02	41.56	17.67	16.57	-1.096589
11/3/2008 14:00	408	1_60	2008	308	1400	5.760776	229.1521	17.6251	4.038	42.48	33.22	44.69	18.41	17.23	-1.181631
11/3/2008 15:00	409	1_60	2008	308	1500	6.309496	225.8067	13.16561	-1.079	39.11	32.89	42.14	17.96	17.07	-0.893489
11/3/2008 16:00	410	1_60	2008	308	1600	4.387684	193.7456	24.1449	2.092	42.36	28.31	46.21	17.09	16.67	-0.413345
11/3/2008 17:00	411	1_60	2008	308	1700	3.273749	209.3079	29.78355	1.02	28.58	17.68	28.8	16.08	16.16	0.082336
11/3/2008 18:00	412	1_60	2008	308	1800	2.036591	170.3831	30.85694	0.903	18.42	7.895	20.86	14.79	15.73	0.936609
11/3/2008 19:00	413	1_60	2008	308	1900	2.932305	114.2504	18.67824	3.205	13.73	4.009	13.74	11.81	13.43	1.623719
11/3/2008 20:00	414	1_60	2008	308	2000	2.243121	131.3481	20.7915	1.961	8.33	3.846	8.82	10.31	12.3	1.992447
11/3/2008 21:00	415	1_60	2008	308	2100	3.939031	131.0868	19.72678	8.77	24.29	20.6	27.06	12.12	13.59	1.475396
11/3/2008 22:00	416	1_60	2008	308	2200	1.212952	134.6707	49.1369	0.958	13.83	3.632	13.68	10.99	12.18	1.190081
11/3/2008 23:00	417	1_60	2008	308	2300	1.101193	169.1041	47.12173	-0.734	8.71	0.755	7.685	10.03	11.79	1.758507
11/4/2008 0:00	418	1_60	2008	309	0	3.8019	224.1259	41.50195	-3.118	55.44	15	59.73	13.4	14.2	0.802428
11/4/2008 1:00	419	1_60	2008	309	100	8.996171	203.7809	20.26208	4.262	72.91	61.23	82	15.55	15.79	0.245405
11/4/2008 2:00	420	1_60	2008	309	200	11.32729	206.4499	14.86259	2.128	68.64	78.45	74.47	14.59	14.77	0.183229
11/4/2008 3:00	421	1_60	2008	309	300	10.27587	216.0981	11.28993	2.314	58.43	67.79	62.78	14.19	14.37	0.183682
11/4/2008 4:00	422	1_60	2008	309	400	9.020847	204.2614	13.42778	3.876	54.98	64.72	59.61	13.9	14.07	0.172088
11/4/2008 5:00	423	1_60	2008	309	500	7.10359	191.733	14.1781	1.93	47.1	49.15	51.51	13.59	13.77	0.172032
11/4/2008 6:00	424	1_60	2008	309	600	8.730287	173.7663	11.49064	2.133	50.59	63.85	52.56	13.4	13.56	0.153613
11/4/2008 7:00	425	1_60	2008	309	700	8.109032	180.1752	17.17165	0.725	60.42	55.07	66.57	13.42	13.54	0.119929
11/4/2008 8:00	426	1_60	2008	309	800	5.072684	189.7813	31.75561	0.496	53.1	30.73	58.65	13.43	13.55	0.116592
11/4/2008 9:00	427	1_60	2008	309	900	6.407316	157.9471	16.31816	6.574	48.66	40.52	53.46	12.44	12.48	0.037261
11/4/2008 10:00	428	1_60	2008	309	1000	3.98139	180.7012	56.8189	3.844	59.74	22.4	62.02	12.54	12.42	-0.128252
11/4/2008 11:00	429	1_60	2008	309	1100	5.438362	177.7842	35.54423	4.798	61.15	34.65	67.24	13.36	13.04	-0.317246
11/4/2008 12:00	430	1_60	2008	309	1200	6.883441	206.6693	22.02083	6.7	58.3	49.84	61.64	14.78	14.21	-0.572362
11/4/2008 13:00	431	1_60	2008	309	1300	7.901581	210.1742	17.36463	4.386	55.04	53.05	57.91	14.87	14.48	-0.388642
11/4/2008 14:00	432	1_60	2008	309	1400	8.053263	207.0242	14.31288	4.482	53.4	56.75	55.95	15.2	14.88	-0.318708
11/4/2008 15:00	433	1_60	2008	309	1500	7.403835	215.968	16.40958	0.656	52.88	43.81	56.95	15.88	15.38	-0.49854
11/4/2008 16:00	434	1_60	2008	309	1600	7.166786	229.6667	14.98642	2.984	54.51	41.2	58.68	15.39	15.21	-0.186179
11/4/2008 17:00	435	1_60	2008	309	1700	5.136086	240.8091	16.91049	5.083	37.01	27.52	39.76	14.56	14.64	0.075308
11/4/2008 18:00	436	1_60	2008	309	1800	3.446495	249.3248	18.9363	-1.41	27.22	8.47	29.34	13.73	14.02	0.286559
11/4/2008 19:00	437	1_60	2008	309	1900	4.928576	220.3564	15.71754	2.096	30.38	30.33	35.97	12.85	13.19	0.33547
11/4/2008 20:00	438	1_60	2008	309	2000	7.380271	241.3403	16.4613	5.19	41.33	30.43	47.78	9.23	9.75	0.523721
11/4/2008 21:00	439	1_60	2008	309	2100	4.650992	259.1929	12.10445	3.496	26.1	16.6	26.98	6.858	6.953	0.095276
11/4/2008 22:00	440	1_60	2008	309	2200	3.420801	322.4598	48.88165	5.345	23.84	0.284	24.01	5.603	5.627	0.023573
11/4/2008 23:00	441	1_60	2008	309	2300	2.921438	83.07674	43.29799	3.442	20.9	5.528	23.34	3.666	3.717	0.050355
11/5/2008 0:00	442	1_60	2008	310	0	1.597154	190.9329	53.52251	1.07	14.6	5.839	14.92	3.153	3.234	0.080845
11/5/2008 1:00	443	1_60	2008	310	100	2.869355	226.7438	23.91053	2.079	19.15	11.87	19.97	2.983	3.07	0.087252
11/5/2008 2:00	444	1_60	2008	310	200	1.080005	169.543	21.74768	-0.223	7.122	1.588	6.831	2.278	2.918	0.639986
11/5/2008 3:00	445	1_60	2008	310	300	1.207492	80.70776	39.00642	0.942	15.03	-0.917	14.71	1.949	2.508	0.559186
11/5/2008 4:00	446	1_60	2008	310	400	1.207574	43.16384	32.11406	0.575	6.515	0.697	5.3	0.909	1.842	0.93219
11/5/2008 5:00	447	1_60	2008	310	500	1.292335	233.3268	52.03318	1.466	11.09	1.587	6.96	1.08	1.779	0.699041
11/5/2008 6:00	448	1_60	2008	310	600	1.65498	3.152645	41.21735	2.905	12.52	0.917	11.51	1.452	1.745	0.293258
11/5/2008 7:00	449	1_60	2008	310	700	4.72668	259.8623	44.31342	5.19	27.34	18.9	29.7	1.345	1.468	0.123293
11/5/2008 8:00	450	1_60	2008	310	800	2.32285	294.8715	27.45651	2.596	18.49	1.928	17.89	0.749	0.767	0.018112
11/5/2008 9:00	451	1_60	2008	310	900	1.560632	256.1931	24.19524	0.148	13.85	3.295	13.09	1.756	1.561	-0.195145
11/5/2008 10:00	452	1_60	2008	310	1000	1.737153	314.0318	21.51927	0.045	18.58	-2.767	17.13	2.641	2.379	-0.262903
11/5/2008 11:00	453	1_60	2008	310	1100	4.609319	311.3118	15.0664	8.48	32.96	2.964	35.48	4.104	3.627	-0.47695
11/5/2008 12:00	454	1_60	2008	310	1200	5.329248	293.9385	13.89171	4.693	35.94	2.771	39.81	5.098	4.34	-0.758821
11/5/2008 13:00	455	1_60	2008	310	1300	6.015605	315.9957	17.23944	10.1	35.72	-2.602	39.48	5.129	4.614	-0.515268
11/5/2008 14:00	456	1_60	2008	310	1400	6.025477	320.4979	13.52995	9.85	34.49	-3.145	38.38	5.522	5.031	-0.490806
11/5/2008 15:00	457	1_60	2008	310	1500	6.665504	3.542326	19.55939	19.84	41.07	-14.28	44.64	3.905	3.574	-0.331274
11/5/2008 16:00	458	1_60	2008	310	1600	8.77431	322.2238	16.21895	14.8	46.91	-3.053	52.53	2.397	2.175	-0.221933
11/5/2008 17:00	459	1_60	2008	310	1700	4.78782	294.0668	15.88002	3.083	24.46	1.383	28.42	2.36	2.174	-0.186044
11/5/2008 18:00	460	1_60	2008	310	1800	4.074258	301.0615	12.70823	4.391	20.49	2.725	22.04	1.756	2.047	0.290569
11/5/2008 19:00	461	1_60	2008	310	1900	3.281367	292.0632	17.76953	1.324	5.832	2.751	6.818	-1.212	0.439	1.651079
11/5/2008 20:00	462	1_60	2008	310	2000	2.218429	238.6151	15.56738	1.45	6.524	2.876	6.19	-2.204	-0.273	1.931199
11/5/2008 21:00	463	1_60	2008	310	2100	2.506909	131.1215	12.11304	0.665	4.267	2.437	5.151	-3.578	-0.511	3.067209
11/5/2008 22:00	464	1_60	2008	310	2200	1.502002	124.8068	18.80364	-0.102	2.81	0.21	2.413	-4.087	-1.043	3.044269
11/5/2008 23:00	465	1_60	2008	310	2300	3.270553	121.4802	12.323	3.848	9.53	8.29	9.83	-4.24	-2.204	2.036035

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/3/2008 0:00	394	1_60	2008	308	0	0	76.38	50.45	24.58	0.064	4.45	2.355	142.6	2359	13.29
11/3/2008 1:00	395	1_60	2008	308	100	0	80.7	48.15	24.59	0.048	4.45	4.028	134.2	39	13.31
11/3/2008 2:00	396	1_60	2008	308	200	0	80.6	45.99	24.59	0.005	4.45	3.789	92.3	123	13.34
11/3/2008 3:00	397	1_60	2008	308	300	0	77.78	44.63	24.6	0.012	4.45	3.447	112.1	205	13.37
11/3/2008 4:00	398	1_60	2008	308	400	0	75.76	44.22	24.6	0.031	4.45	2.662	272.1	317	13.4
11/3/2008 5:00	399	1_60	2008	308	500	0	82.9	41	24.62	0.061	4.45	2.97	5.351	420	13.43
11/3/2008 6:00	400	1_60	2008	308	600	0	82.5	41.69	24.62	0.082	4.45	1.775	74.78	521	13.44
11/3/2008 7:00	401	1_60	2008	308	700	0	82.7	40.96	24.63	3.302	4.451	1.502	144.5	657	13.45
11/3/2008 8:00	402	1_60	2008	308	800	0	80.9	42.81	24.64	108	4.45	1.946	125.9	737	13.45
11/3/2008 9:00	403	1_60	2008	308	900	0	61.72	51.23	24.64	284.3	4.45	1.741	280.5	850	13.38
11/3/2008 10:00	404	1_60	2008	308	1000	0	53.48	53.5	24.62	450.5	4.45	2.048	317.4	912	13.3
11/3/2008 11:00	405	1_60	2008	308	1100	0	46.63	56.15	24.6	558.6	4.45	3.311	297.4	1020	13.22
11/3/2008 12:00	406	1_60	2008	308	1200	0	34.55	60.44	24.56	634.6	4.45	7.373	181.8	1149	13.15
11/3/2008 13:00	407	1_60	2008	308	1300	0	25.22	64.12	24.54	697.5	4.447	10.31	230	1258	13.11
11/3/2008 14:00	408	1_60	2008	308	1400	0	23.22	65.19	24.53	670.5	4.434	10.1	241.2	1345	13.06
11/3/2008 15:00	409	1_60	2008	308	1500	0	22.77	64.41	24.52	420.3	4.417	10.96	233.3	1426	13.08
11/3/2008 16:00	410	1_60	2008	308	1600	0	24.19	62.91	24.51	214.5	4.403	11.13	181	1513	13.1
11/3/2008 17:00	411	1_60	2008	308	1700	0	24.92	61.3	24.5	64.18	4.388	8.53	214.5	1642	13.13
11/3/2008 18:00	412	1_60	2008	308	1800	0	27.6	59.01	24.51	3.195	4.38	5.495	167.2	1714	13.18
11/3/2008 19:00	413	1_60	2008	308	1900	0	34.63	53.74	24.5	0.009	4.375	5.257	86.5	1814	13.22
11/3/2008 20:00	414	1_60	2008	308	2000	0	39.82	51.1	24.49	0.019	4.37	3.721	114.1	1956	13.27
11/3/2008 21:00	415	1_60	2008	308	2100	0	36.6	54.2	24.49	0.033	4.363	9.59	145.8	2028	13.31
11/3/2008 22:00	416	1_60	2008	308	2200	0	38.26	52.3	24.47	0.046	4.359	3.721	152.6	2116	13.3
11/3/2008 23:00	417	1_60	2008	308	2300	0	42.89	50.3	24.45	0.039	4.358	3.345	189.4	2219	13.32
11/4/2008 0:00	418	1_60	2008	309	0	0	32.54	56.11	24.43	0.035	4.352	13.93	200.4	2358	13.32
11/4/2008 1:00	419	1_60	2008	309	100	0	27.97	60.2	24.44	0.023	4.334	20.14	195.8	49	13.27
11/4/2008 2:00	420	1_60	2008	309	200	0	30.95	58.45	24.43	0.058	4.314	21.44	176.5	103	13.24
11/4/2008 3:00	421	1_60	2008	309	300	0	30.11	57.72	24.42	0.063	4.308	16.04	209.9	259	13.23
11/4/2008 4:00	422	1_60	2008	309	400	0	32.69	57.18	24.42	0.062	4.304	18.71	200.7	309	13.24
11/4/2008 5:00	423	1_60	2008	309	500	0	37.73	56.63	24.41	0.059	4.299	13.18	205	432	13.24
11/4/2008 6:00	424	1_60	2008	309	600	0	40.93	56.26	24.4	0.061	4.293	16.62	191.3	548	13.24
11/4/2008 7:00	425	1_60	2008	309	700	0	43.06	56.28	24.39	0.285	4.28	15.22	180.1	643	13.24
11/4/2008 8:00	426	1_60	2008	309	800	0	38.74	56.29	24.41	6.707	4.278	14.44	148	721	13.25
11/4/2008 9:00	427	1_60	2008	309	900	0	42.06	54.54	24.41	26.07	4.276	14.03	150.3	822	13.25
11/4/2008 10:00	428	1_60	2008	309	1000	0	42.89	54.72	24.4	133.7	4.272	12.29	170.2	928	13.26
11/4/2008 11:00	429	1_60	2008	309	1100	0	40.03	56.11	24.38	199.8	4.265	13.99	190.8	1013	13.24
11/4/2008 12:00	430	1_60	2008	309	1200	0	32.16	58.64	24.35	352.7	4.259	15.91	205.6	1134	13.22
11/4/2008 13:00	431	1_60	2008	309	1300	0	28.18	58.79	24.32	233.9	4.248	15.09	203.3	1234	13.2
11/4/2008 14:00	432	1_60	2008	309	1400	BA	24.53	59.4	24.31	214.5	4.238	13.69	208.9	1347	13.16
11/4/2008 15:00	433	1_60	2008	309	1500	0	22.75	60.62	24.29	311.3	4.225	13.62	205.4	1415	13.18
11/4/2008 16:00	434	1_60	2008	309	1600	0	22	59.83	24.29	143.8	4.219	13.52	232.3	1543	13.18
11/4/2008 17:00	435	1_60	2008	309	1700	0	22.83	58.4	24.29	40.55	4.212	11.16	244.6	1624	13.19
11/4/2008 18:00	436	1_60	2008	309	1800	0	24.75	56.92	24.28	0.866	4.206	8.5	249.7	1731	13.22
11/4/2008 19:00	437	1_60	2008	309	1900	0	28.93	55.38	24.3	0.388	4.2	14.34	208.5	1836	13.24
11/4/2008 20:00	438	1_60	2008	309	2000	0	52.29	49.02	24.34	0.078	4.196	15.91	202	1902	13.28
11/4/2008 21:00	439	1_60	2008	309	2100	0	62.92	44.58	24.37	0.028	4.195	9.49	265.4	2008	13.33
11/4/2008 22:00	440	1_60	2008	309	2200	0	63.64	42.24	24.4	0.009	4.192	10.44	291.2	2157	13.37
11/4/2008 23:00	441	1_60	2008	309	2300	0.01	77.14	38.87	24.4	0.045	4.191	8.29	293.2	2201	13.41
11/5/2008 0:00	442	1_60	2008	310	0	0	78.64	37.81	24.42	0.017	4.191	5.905	269.7	2355	13.45
11/5/2008 1:00	443	1_60	2008	310	100	0	72.46	37.53	24.42	0.027	4.19	6.895	238.8	26	13.47
11/5/2008 2:00	444	1_60	2008	310	200	0	76	36.44	24.43	0.045	4.189	2.901	150.9	140	13.49
11/5/2008 3:00	445	1_60	2008	310	300	0	76.77	35.88	24.42	0.048	4.188	3.174	82.8	238	13.51
11/5/2008 4:00	446	1_60	2008	310	400	0	83.2	33.9	24.41	0.03	4.188	2.628	202.3	336	13.53
11/5/2008 5:00	447	1_60	2008	310	500	0	83.6	34.12	24.41	0.063	4.188	2.526	26.83	459	13.54
11/5/2008 6:00	448	1_60	2008	310	600	0	82.2	34.8	24.41	0.07	4.187	4.198	14.07	534	13.53
11/5/2008 7:00	449	1_60	2008	310	700	0	73.27	34.61	24.44	0.559	4.187	12.53	265.9	644	13.53
11/5/2008 8:00	450	1_60	2008	310	800	0	75.92	33.49	24.46	26.71	4.187	4.437	222.7	702	13.54
11/5/2008 9:00	451	1_60	2008	310	900	0	68.36	35.68	24.47	126.7	4.186	4.54	278.8	802	13.54
11/5/2008 10:00	452	1_60	2008	310	1000	0	58.42	37.45	24.49	202.8	4.185	4.71	328.7	956	13.5
11/5/2008 11:00	453	1_60	2008	310	1100	0	39.22	39.72	24.5	296.1	4.183	10.07	301.9	1051	13.46
11/5/2008 12:00	454	1_60	2008	310	1200	0	32.47	41.36	24.51	507.3	4.176	9.93	285.7	1116	13.42
11/5/2008 13:00	455	1_60	2008	310	1300	0	27.82	41.42	24.52	257.3	4.169	10.21	342	1236	13.39
11/5/2008 14:00	456	1_60	2008	310	1400	0	25.44	42.07	24.53	314.5	4.161	11.43	312.6	1344	13.4
11/5/2008 15:00	457	1_60	2008	310	1500	0	41.78	39.27	24.58	140.4	4.151	14.03	0.643	1459	13.4
11/5/2008 16:00	458	1_60	2008	310	1600	0	46.1	36.42	24.62	70.16	4.145	14.17	298.6	1536	13.41
11/5/2008 17:00	459	1_60	2008	310	1700	0	43.13	36.47	24.63	103.9	4.141	9.66	307.3	1603	13.47
11/5/2008 18:00	460	1_60	2008	310	1800	0	39.59	35.49	24.65	3.048	4.14	8.74	292.8	1704	13.5
11/5/2008 19:00	461	1_60	2008	310	1900	0	52.5	30.33	24.66	0.012	4.139	4.642	293.8	1852	13.55
11/5/2008 20:00	462	1_60	2008	310	2000	0	57.54	28.64	24.67	0.017	AM	3.516	119.9	1958	13.61
11/5/2008 21:00	463	1_60	2008	310	2100	0	58.74	26.21	24.68	0.01	AM	3.891	129.8	2049	13.65
11/5/2008 22:00	464	1_60	2008	310	2200	0	53.08	25.36	24.69	0.031	AM	2.628	99.5	2124	13.69
11/5/2008 23:00	465	1_60	2008	310	2300	0	58.67	24.84	24.7	0.016	AM	4.676	114.8	2220	13.71

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/6/2008 0:00	466	1_60	2008	311	0	3.512619	123.1846	8.737686	3.356	10.39	7.824	11.35	-4.356	-3.021	1.334824
11/6/2008 1:00	467	1_60	2008	311	100	4.145059	127.5972	5.585865	5.967	14.33	13.68	13.75	-4.335	-3.755	0.579573
11/6/2008 2:00	468	1_60	2008	311	200	3.942623	118.4654	5.427818	6.646	10.82	11.11	10.35	-5.21	-4.535	0.675128
11/6/2008 3:00	469	1_60	2008	311	300	3.446412	128.4477	7.946535	5.982	9.55	12.84	9.99	-6.1	-5.137	0.963201
11/6/2008 4:00	470	1_60	2008	311	400	1.964628	106.7757	33.48813	1.458	5.727	1.048	4.738	-8.12	-6.768	1.355378
11/6/2008 5:00	471	1_60	2008	311	500	1.629289	98.53603	39.71429	0.078	2.751	0.049	1.98	-9.43	-7.391	2.039463
11/6/2008 6:00	472	1_60	2008	311	600	1.448413	141.5311	12.76951	0.274	1.849	0.448	1.741	-9.29	-7.244	2.04924
11/6/2008 7:00	473	1_60	2008	311	700	2.741563	127.2739	8.623523	2.955	5.658	5.149	6.649	-8.69	-6.987	1.704785
11/6/2008 8:00	474	1_60	2008	311	800	2.505806	117.6707	14.38422	6.045	15.23	8.33	14.83	-6.563	-6.214	0.348935
11/6/2008 9:00	475	1_60	2008	311	900	1.494978	138.3653	56.82968	1.471	23.23	3.816	22.58	-3.988	-4.26	-0.271923
11/6/2008 10:00	476	1_60	2008	311	1000	0.887122	32.95795	65.52055	-0.711	31.97	-0.452	29.4	-2.101	-2.406	-0.304977
11/6/2008 11:00	477	1_60	2008	311	1100	1.054688	27.94769	52.37364	1.466	37.33	-0.513	34.93	-0.018	-0.472	-0.454684
11/6/2008 12:00	478	1_60	2008	311	1200	2.316708	311.8461	53.39802	3.477	39.5	-0.09	39.4	2.448	1.866	-0.582585
11/6/2008 13:00	479	1_60	2008	311	1300	3.48529	300.4445	34.11169	5.217	38.37	1.716	40.49	4.233	3.448	-0.784486
11/6/2008 14:00	480	1_60	2008	311	1400	2.25308	32.67697	72.94518	10.08	37.57	7.232	37.5	5.049	4.442	-0.60668
11/6/2008 15:00	481	1_60	2008	311	1500	1.999868	29.92706	41.10205	1.403	36.94	-3.352	36.9	5.549	5.098	-0.451529
11/6/2008 16:00	482	1_60	2008	311	1600	3.369003	339.518	28.79293	6.669	29.33	-4.468	30.99	5.909	5.434	-0.474078
11/6/2008 17:00	483	1_60	2008	311	1700	4.148184	323.1058	11.32216	6.1	25.01	-3.701	27.35	4.917	4.748	-0.16931
11/6/2008 18:00	484	1_60	2008	311	1800	3.452924	330.7776	13.96652	8.83	19.83	-0.473	18.97	2.846	3.232	0.385948
11/6/2008 19:00	485	1_60	2008	311	1900	1.907757	308.1833	25.61364	6.912	18.51	3.518	16.32	0.874	1.8	0.925447
11/6/2008 20:00	486	1_60	2008	311	2000	1.509453	192.8509	32.64341	0.903	9.74	4.096	10.85	-1.657	1.071	2.727679
11/6/2008 21:00	487	1_60	2008	311	2100	2.333547	123.8725	20.80374	1.936	6.8	3.189	6.384	-2.894	-0.176	2.718718
11/6/2008 22:00	488	1_60	2008	311	2200	3.514641	131.4461	5.611944	6.45	7.832	15.32	9.11	-3.748	-1.614	2.133979
11/6/2008 23:00	489	1_60	2008	311	2300	2.661849	114.3379	12.10212	4.156	12.47	5.977	11.84	-3.454	-2.245	1.208948
11/7/2008 0:00	490	1_60	2008	312	0	2.820639	116.2388	8.880923	2.693	5.675	4.931	7.476	-5.191	-2.923	2.267576
11/7/2008 1:00	491	1_60	2008	312	100	2.779209	122.5694	14.49079	3.855	6.653	5.406	7.395	-6.082	-3.964	2.118153
11/7/2008 2:00	492	1_60	2008	312	200	2.605273	107.4185	11.81414	4.146	9.96	2.971	8.54	-7.052	-5.845	1.207213
11/7/2008 3:00	493	1_60	2008	312	300	3.180708	104.1846	8.973541	6.263	11.52	6.257	11.32	-7.277	-5.641	1.635364
11/7/2008 4:00	494	1_60	2008	312	400	1.43646	107.9002	16.93822	0.53	3.618	0.174	2.389	-9.48	-7.8	1.676604
11/7/2008 5:00	495	1_60	2008	312	500	1.486192	129.8092	16.96459	0.39	3.524	0.296	2.29	-9.04	-7.374	1.664427
11/7/2008 6:00	496	1_60	2008	312	600	1.141017	82.06737	22.91738	2.351	5.283	0.714	3.023	-9.29	-8.09	1.205087
11/7/2008 7:00	497	1_60	2008	312	700	1.19898	151.1962	47.59536	-0.142	2.901	0.019	1.277	-10.37	-8.82	1.546808
11/7/2008 8:00	498	1_60	2008	312	800	1.756124	125.4355	13.55357	1.938	15.18	2.249	13.58	-7.464	-6.707	0.757261
11/7/2008 9:00	499	1_60	2008	312	900	1.511871	78.32904	33.05489	5.422	21.16	5.012	19.34	-2.58	-2.858	-0.277442
11/7/2008 10:00	500	1_60	2008	312	1000	2.379057	299.8146	20.06763	0.429	25.56	-1.548	24.25	-1.782	-2.299	-0.517223
11/7/2008 11:00	501	1_60	2008	312	1100	1.089957	169.9714	60.4347	-0.022	31.32	1.987	30.74	0.897	0.421	-0.475917
11/7/2008 12:00	502	1_60	2008	312	1200	0.913574	336.5428	52.88115	-1.59	31.39	-1.625	29.03	3.631	3.331	-0.299283
11/7/2008 13:00	503	1_60	2008	312	1300	1.79154	323.1838	46.4149	3.26	38.23	-0.619	37.51	6.395	5.822	-0.572514
11/7/2008 14:00	504	1_60	2008	312	1400	1.681087	332.1429	37.235	0.935	25.36	-1.176	23.97	7.269	6.826	-0.443288
11/7/2008 15:00	505	1_60	2008	312	1500	0.940769	137.4101	43.77856	3.577	26.27	4.891	23.62	8.51	8.14	-0.36697
11/7/2008 16:00	506	1_60	2008	312	1600	1.578945	192.8772	29.48724	-1.165	20.83	4.54	20.39	9.75	9.27	-0.479051
11/7/2008 17:00	507	1_60	2008	312	1700	1.745345	283.8217	20.86453	1.412	9.31	0.137	7.738	9.04	8.95	-0.088901
11/7/2008 18:00	508	1_60	2008	312	1800	1.423866	238.1265	15.90467	-0.021	1.106	0.074	0.628	6.357	7.897	1.539444
11/7/2008 19:00	509	1_60	2008	312	1900	1.148376	245.556	24.92629	0.008	0.984	0.087	0.721	3.759	6.665	2.906171
11/7/2008 20:00	510	1_60	2008	312	2000	1.557463	174.0977	43.50454	0.084	1.741	0.296	1.837	1.606	4.279	2.672318
11/7/2008 21:00	511	1_60	2008	312	2100	1.332776	124.7885	16.7913	0.036	1.343	-0.02	0.891	0.958	3.377	2.419379
11/7/2008 22:00	512	1_60	2008	312	2200	1.542933	171.9526	27.73619	-0.022	6.433	-0.034	5.689	0.974	3.155	2.181163
11/7/2008 23:00	513	1_60	2008	312	2300	1.776331	119.6319	18.50223	0.425	2.542	0.093	1.744	-1.679	1.311	2.989049
11/8/2008 0:00	514	1_60	2008	313	0	1.5935	130.6541	7.602859	-0.158	1.413	0.031	0.574	-1.526	1.66	3.185558
11/8/2008 1:00	515	1_60	2008	313	100	1.135181	312.2057	35.85861	0.226	3.181	-0.215	2.406	-1.3	1.025	2.325242
11/8/2008 2:00	516	1_60	2008	313	200	1.061779	152.1876	26.35017	-0.101	1.358	0.023	0.614	-1.834	0.348	2.181803
11/8/2008 3:00	517	1_60	2008	313	300	1.219573	80.57145	30.81492	0.15	2.839	-0.264	2.081	-2.412	-0.789	1.62248
11/8/2008 4:00	518	1_60	2008	313	400	1.349425	121.9614	39.93135	-0.154	6.602	0.107	5.618	-2.862	-0.971	1.890583
11/8/2008 5:00	519	1_60	2008	313	500	0.867665	127.4444	33.39842	0.091	0.749	-0.004	0.187	-2.586	-0.986	1.600071
11/8/2008 6:00	520	1_60	2008	313	600	1.129348	225.4042	35.47419	0.036	1.337	0.116	1.219	-3.384	-1.656	1.727718
11/8/2008 7:00	521	1_60	2008	313	700	0.711564	121.7607	47.09126	0.035	0.765	-0.012	0.292	-5	-2.311	2.688571
11/8/2008 8:00	522	1_60	2008	313	800	1.227114	119.6278	32.229	0.479	3.873	0.751	3.306	-2.675	-1.868	0.806952
11/8/2008 9:00	523	1_60	2008	313	900	1.086433	325.833	30.30564	2.228	16.6	1.998	14.97	1.517	1.24	-0.277305
11/8/2008 10:00	524	1_60	2008	313	1000	1.326335	295.8083	41.34183	1.039	26.09	0.686	25.18	3.421	3.009	-0.411214
11/8/2008 11:00	525	1_60	2008	313	1100	1.495888	303.3917	33.4721	-1.522	28.22	-2.357	26.58	5.562	5.14	-0.422276
11/8/2008 12:00	526	1_60	2008	313	1200	1.456889	302.8159	35.84924	3.924	33.27	1.504	31.29	8.22	7.698	-0.522738
11/8/2008 13:00	527	1_60	2008	313	1300	1.416326	283.7011	43.99722	0.446	34.89	0.886	33.23	10.92	10.39	-0.528133
11/8/2008 14:00	528	1_60	2008	313	1400	1.4483	268.5887	40.56569	3.283	30.96	5.648	30.16	13.51	12.94	-0.566326
11/8/2008 15:00	529	1_60	2008	313	1500	1.875222	240.777	28.17549	2.373	28.84	7.717	28.57	14.75	14.1	-0.653657
11/8/2008 16:00	530	1_60	2008	313	1600	2.342342	246.3844	21.72102	1.494	21.94	8.75	22.91	15.06	14.48	-0.582288
11/8/2008 17:00	531	1_60	2008	313	1700	1.817685	233.9626	7.466668	0.405	10.19	3.273	8.88	12.36	13.27	0.904055
11/8/2008 18:00	532	1_60	2008	313	1800	2.311085	252.4575	26.87383	-0.386	8.01	3.449	9.06	9.13	11.4	2.274678
11/8/2008 19:00	533	1_60	2008	313	1900	1.179533	194.6566	34.07941	-0.002	4.927	-0.042	3.1	8.57	10.06	1.483011
11/8/2008 20:00	534	1_60	2008	313	2000	1.719887	135.3355	29.46783	-0.03	2.943	0.508	3.403	5.079	8.43	3.354948
11/8/2008 21:00	535	1_60	2008	313	2100	1.468436	142.2338	18.03896	-0.126	2.035	0.722	2.813	4.652	7.093	2.440977
11/8/2008 22:00	536	1_60	2008	313	2200	1.949009	148.2413	15.88837	0.051	9.98	3.372	10.7	3.669	6.375	2.705522
11/8/2008 23:00	537	1_60	2008	313	2300	1.40148	144.5232	44.71297	0.348	4.112	1.531	4.661	2.883	5.221	2.33848

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/6/2008 0:00	466	1_60	2008	311	0	0	61.81	24.67	24.72	0.023	AM	6.144	129.8	2338	13.73
11/6/2008 1:00	467	1_60	2008	311	100	0	69.11	24.54	24.73	0.041	AM	6.485	126.8	30	13.73
11/6/2008 2:00	468	1_60	2008	311	200	0	71.39	22.95	24.74	0.011	AM	5.7	113.7	139	13.73
11/6/2008 3:00	469	1_60	2008	311	300	0	71.15	21.48	24.75	0.022	AM	5.12	120.5	201	13.75
11/6/2008 4:00	470	1_60	2008	311	400	0	77.02	17.99	24.76	0.043	AM	4.608	119.6	301	13.78
11/6/2008 5:00	471	1_60	2008	311	500	0	81.5	15.42	24.77	0.01	AM	3.106	124.9	448	13.81
11/6/2008 6:00	472	1_60	2008	311	600	0	79.78	15.78	24.78	0.03	AM	2.833	123.1	554	13.84
11/6/2008 7:00	473	1_60	2008	311	700	0	77.41	16.89	24.8	2.836	AM	4.54	128.9	653	13.86
11/6/2008 8:00	474	1_60	2008	311	800	0	67.68	21.05	24.83	105.3	AM	4.369	111	739	13.83
11/6/2008 9:00	475	1_60	2008	311	900	0	54.05	26.63	24.84	287.7	AM	3.618	192	804	13.74
11/6/2008 10:00	476	1_60	2008	311	1000	0	43.99	31.19	24.84	455	AM	2.833	285.4	952	13.63
11/6/2008 11:00	477	1_60	2008	311	1100	0	38.86	34.63	24.84	575.3	AM	3.482	264.6	1049	13.52
11/6/2008 12:00	478	1_60	2008	311	1200	0	27.86	37.87	24.81	641.8	AM	6.212	287.1	1148	13.44
11/6/2008 13:00	479	1_60	2008	311	1300	0	23.58	40.46	24.8	640.9	AM	7.407	268.6	1240	13.39
11/6/2008 14:00	480	1_60	2008	311	1400	0	22.84	42.19	24.79	576.1	AM	5.018	314.5	1358	13.34
11/6/2008 15:00	481	1_60	2008	311	1500	0	21.62	43.23	24.79	453.5	AM	5.393	90.5	1438	13.3
11/6/2008 16:00	482	1_60	2008	311	1600	0	21.67	43.51	24.8	287.7	4.143	9.42	300.1	1502	13.28
11/6/2008 17:00	483	1_60	2008	311	1700	0	23.1	41.31	24.81	87.7	4.13	7.509	333.4	1643	13.34
11/6/2008 18:00	484	1_60	2008	311	1800	0	23.83	37.47	24.84	2.01	4.127	7.236	338.7	1744	13.42
11/6/2008 19:00	485	1_60	2008	311	1900	0	26.32	33.98	24.85	0.012	4.127	6.349	343.1	1806	13.5
11/6/2008 20:00	486	1_60	2008	311	2000	0	30.91	29.89	24.86	0.008	4.127	3.209	138.3	1954	13.57
11/6/2008 21:00	487	1_60	2008	311	2100	0	36.65	27.56	24.88	0.018	AM	4.471	100	2041	13.63
11/6/2008 22:00	488	1_60	2008	311	2200	0	44.88	25.8	24.89	0.012	AM	5.291	128.1	2132	13.67
11/6/2008 23:00	489	1_60	2008	311	2300	0	45.05	26.27	24.89	0.034	AM	4.779	119.2	2233	13.7
11/7/2008 0:00	490	1_60	2008	312	0	0	48.79	23.33	24.89	0.023	AM	4.745	129.8	2355	13.71
11/7/2008 1:00	491	1_60	2008	312	100	0	51.95	21.55	24.89	0.004	AM	4.676	103	40	13.74
11/7/2008 2:00	492	1_60	2008	312	200	0	57.73	19.64	24.89	0.013	AM	4.164	103.7	136	13.77
11/7/2008 3:00	493	1_60	2008	312	300	0	57.62	19.37	24.89	0.038	AM	4.983	112.1	223	13.79
11/7/2008 4:00	494	1_60	2008	312	400	0	63.24	15.73	24.9	0.028	AM	2.116	86.1	304	13.81
11/7/2008 5:00	495	1_60	2008	312	500	0	62.71	16.47	24.9	0.015	AM	2.799	120.9	446	13.84
11/7/2008 6:00	496	1_60	2008	312	600	0	63.38	15.85	24.91	0.036	AM	2.935	107.3	523	13.86
11/7/2008 7:00	497	1_60	2008	312	700	0	67.85	13.86	24.92	2.645	AM	2.253	198.1	631	13.87
11/7/2008 8:00	498	1_60	2008	312	800	0	57.56	19.44	24.93	111.4	AM	3.755	122.4	744	13.85
11/7/2008 9:00	499	1_60	2008	312	900	0	39.83	28.62	24.92	220.1	AM	4.13	289.8	855	13.74
11/7/2008 10:00	500	1_60	2008	312	1000	0	38.13	29.92	24.92	443.5	AM	4.062	314.1	928	13.62
11/7/2008 11:00	501	1_60	2008	312	1100	0	30.31	36	24.89	556.9	AM	2.697	254.2	1001	13.52
11/7/2008 12:00	502	1_60	2008	312	1200	0	26.06	41.38	24.86	618.3	AM	2.526	334.5	1119	13.41
11/7/2008 13:00	503	1_60	2008	312	1300	0	23.57	45.11	24.84	685.3	4.186	4.13	287.8	1259	13.33
11/7/2008 14:00	504	1_60	2008	312	1400	0	23.99	46.04	24.82	313.5	4.174	4.676	242.3	1302	13.28
11/7/2008 15:00	505	1_60	2008	312	1500	0	24.21	48.6	24.81	316.6	4.16	2.662	163.3	1458	13.27
11/7/2008 16:00	506	1_60	2008	312	1600	0	24.96	50.35	24.8	224.7	4.143	3.55	217.4	1531	13.25
11/7/2008 17:00	507	1_60	2008	312	1700	0	26.96	48.77	24.79	59.22	4.129	3.004	333.7	1639	13.27
11/7/2008 18:00	508	1_60	2008	312	1800	0	31.19	43.96	24.8	1.834	4.121	2.526	256.8	1700	13.28
11/7/2008 19:00	509	1_60	2008	312	1900	0	37.02	39.47	24.8	0.015	4.118	2.116	240.2	1800	13.39
11/7/2008 20:00	510	1_60	2008	312	2000	0	42.41	35.56	24.8	0.006	AM	2.867	92.8	1920	13.46
11/7/2008 21:00	511	1_60	2008	312	2100	0	44.55	34.39	24.8	0.022	AM	2.423	108.2	2024	13.52
11/7/2008 22:00	512	1_60	2008	312	2200	0	45.26	34.3	24.8	0.007	AM	2.287	126.3	2104	13.55
11/7/2008 23:00	513	1_60	2008	312	2300	0	53.01	29.7	24.8	0.026	AM	3.072	100.5	2219	13.58
11/8/2008 0:00	514	1_60	2008	313	0	0	54.23	29.63	24.79	0.038	AM	2.765	97.1	2353	13.61
11/8/2008 1:00	515	1_60	2008	313	100	0	53.71	30.2	24.79	0.031	AM	2.389	103.3	0	13.63
11/8/2008 2:00	516	1_60	2008	313	200	0	54.58	29.69	24.78	0.027	AM	2.253	108.4	151	13.64
11/8/2008 3:00	517	1_60	2008	313	300	0	61.14	28.01	24.78	0.031	AM	2.15	66.44	224	13.65
11/8/2008 4:00	518	1_60	2008	313	400	0	60.37	27.33	24.76	0.023	AM	2.253	52.44	310	13.66
11/8/2008 5:00	519	1_60	2008	313	500	0	58.96	28.12	24.76	0.037	AM	2.321	113.1	459	13.67
11/8/2008 6:00	520	1_60	2008	313	600	0	63.76	26.07	24.76	0.048	AM	2.697	118.3	502	13.69
11/8/2008 7:00	521	1_60	2008	313	700	0	67.24	23.85	24.76	2.036	AM	2.253	93.7	609	13.7
11/8/2008 8:00	522	1_60	2008	313	800	0	58.66	28.61	24.76	97	AM	2.731	112	733	13.69
11/8/2008 9:00	523	1_60	2008	313	900	0	43.65	36.87	24.75	272.6	AM	2.628	323	850	13.58
11/8/2008 10:00	524	1_60	2008	313	1000	0	37.56	40.25	24.74	434.4	AM	3.209	263.4	916	13.46
11/8/2008 11:00	525	1_60	2008	313	1100	0	32.99	43.92	24.71	550.9	4.121	3.959	275.6	1038	13.38
11/8/2008 12:00	526	1_60	2008	313	1200	0	30.67	48.66	24.67	616.6	4.108	3.243	321.7	1113	13.3
11/8/2008 13:00	527	1_60	2008	313	1300	0	29.43	53.47	24.64	611	4.108	3.311	271.6	1250	13.23
11/8/2008 14:00	528	1_60	2008	313	1400	0	28.07	57.85	24.6	553.9	4.108	3.345	210.9	1340	13.17
11/8/2008 15:00	529	1_60	2008	313	1500	0	26.87	59.73	24.58	433.6	4.108	3.925	248	1419	13.14
11/8/2008 16:00	530	1_60	2008	313	1600	0	26.73	60.16	24.56	271.9	4.079	4.062	259	1503	13.13
11/8/2008 17:00	531	1_60	2008	313	1700	0	30.99	55.41	24.55	77.15	3.981	2.492	234.4	1601	13.15
11/8/2008 18:00	532	1_60	2008	313	1800	0	38.06	48.89	24.55	1.35	3.98	3.891	228.8	1735	13.23
11/8/2008 19:00	533	1_60	2008	313	1900	0	38.47	47.81	24.55	0.011	3.98	2.116	272.5	1831	13.31
11/8/2008 20:00	534	1_60	2008	313	2000	0	47.16	41.86	24.54	0.008	3.98	2.799	128.5	1942	13.37
11/8/2008 21:00	535	1_60	2008	313	2100	0	49.41	41.04	24.54	0.026	3.98	2.935	157.4	2005	13.42
11/8/2008 22:00	536	1_60	2008	313	2200	0	52.74	39.23	24.54	0.007	3.98	3.618	188.4	2125	13.46
11/8/2008 23:00	537	1_60	2008	313	2300	0	55.75	37.84	24.52	0.036	3.98	3.55	136.6	2200	13.49

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/9/2008 0:00	538	1_60	2008	314	0	0.966024	263.0347	33.79766	-0.058	2.529	-0.073	1.775	2.571	4.197	1.626178
11/9/2008 1:00	539	1_60	2008	314	100	1.487188	271.4895	37.84237	0.073	1.713	-0.078	1.299	-1.016	0.884	1.899885
11/9/2008 2:00	540	1_60	2008	314	200	1.345447	134.6134	48.37809	0.173	1.586	0.108	1.045	-1.553	0.991	2.543773
11/9/2008 3:00	541	1_60	2008	314	300	1.818438	112.7121	12.18986	0.202	2.094	-0.054	1.113	-1.649	1.324	2.973193
11/9/2008 4:00	542	1_60	2008	314	400	1.078668	143.0934	36.46268	0.489	2.986	1.09	4.663	-1.236	0.681	1.916518
11/9/2008 5:00	543	1_60	2008	314	500	0.897511	156.391	52.76096	0.136	2.492	0.199	2.084	-1.039	0.494	1.532976
11/9/2008 6:00	544	1_60	2008	314	600	1.045641	8.892948	37.2538	-0.22	2.454	-0.326	2.363	-2.119	-1.45	0.669179
11/9/2008 7:00	545	1_60	2008	314	700	1.223695	138.2682	53.07053	0.17	1.295	0.045	0.693	-1.855	-0.79	1.065157
11/9/2008 8:00	546	1_60	2008	314	800	0.768222	151.8196	48.05981	0.006	0.926	0.108	0.743	-0.611	-0.103	0.508203
11/9/2008 9:00	547	1_60	2008	314	900	1.366754	129.5477	32.46696	1.495	15.47	1.685	14.21	2.35	2.114	-0.235679
11/9/2008 10:00	548	1_60	2008	314	1000	1.002608	324.173	27.09261	0.513	20.89	0.401	18.21	4.256	4.009	-0.247188
11/9/2008 11:00	549	1_60	2008	314	1100	0.936676	284.1441	39.86326	-0.39	16.69	-0.211	14.88	5.272	5.08	-0.191654
11/9/2008 12:00	550	1_60	2008	314	1200	0.677378	256.9945	51.46732	0.419	18.11	2.252	16.69	6.479	6.237	-0.241765
11/9/2008 13:00	551	1_60	2008	314	1300	0.869289	345.7403	57.98439	-1.047	20.2	-3.082	17.71	7.465	7.27	-0.1946
11/9/2008 14:00	552	1_60	2008	314	1400	0.94643	315.8736	38.89883	0.772	20.25	0.285	16.82	8.56	8.31	-0.24737
11/9/2008 15:00	553	1_60	2008	314	1500	1.862335	300.5902	19.7735	2.358	17.81	1.119	16.48	9.49	9.18	-0.307929
11/9/2008 16:00	554	1_60	2008	314	1600	1.787126	305.1255	28.53918	2.083	11.53	-0.002	9.95	9.21	9	-0.211891
11/9/2008 17:00	555	1_60	2008	314	1700	2.109688	312.8009	19.77304	1.337	8.48	-0.795	6.539	8.29	8.29	-0.000897
11/9/2008 18:00	556	1_60	2008	314	1800	2.08892	278.1161	47.66362	0.496	8.15	1.438	8.3	7.356	7.859	0.502735
11/9/2008 19:00	557	1_60	2008	314	1900	1.431803	111.8191	34.47252	0.157	11.19	0.539	8.44	6.268	7.755	1.486364
11/9/2008 20:00	558	1_60	2008	314	2000	2.39555	127.2168	18.59463	1.326	8.45	3.296	8.8	6.012	7.983	1.970863
11/9/2008 21:00	559	1_60	2008	314	2100	1.416508	338.0388	52.59074	1.402	10.56	-1.099	11.08	3.515	5.496	1.981799
11/9/2008 22:00	560	1_60	2008	314	2200	0.803127	202.188	41.09675	0.116	2.773	0.116	1.893	3.465	5.108	1.642986
11/9/2008 23:00	561	1_60	2008	314	2300	1.514689	150.7359	18.63953	-0.006	1.462	0.331	1.97	0.895	4.192	3.297642
11/10/2008 0:00	562	1_60	2008	315	0	1.347248	114.1997	36.80911	0.255	4.537	0.213	3.403	0.39	3.307	2.916815
11/10/2008 1:00	563	1_60	2008	315	100	1.288045	164.6238	45.26718	-0.02	1.312	-0.038	0.658	-0.084	2.57	2.653449
11/10/2008 2:00	564	1_60	2008	315	200	2.241671	134.4991	41.39754	1.134	7.772	1.523	10.42	-1.529	1.558	3.087349
11/10/2008 3:00	565	1_60	2008	315	300	2.737628	126.4793	28.41165	2.172	8.47	4.303	12.77	-1.208	1.109	2.316911
11/10/2008 4:00	566	1_60	2008	315	400	2.09126	338.6235	41.86713	1.585	12.75	-1.592	11.54	1.078	2.784	1.705887
11/10/2008 5:00	567	1_60	2008	315	500	2.203843	310.1398	21.92216	0.505	10.66	-2.13	10.35	1.935	2.949	1.014438
11/10/2008 6:00	568	1_60	2008	315	600	2.088811	298.1459	30.36058	-0.368	8.43	-1.025	8.19	-0.095	0.893	0.987278
11/10/2008 7:00	569	1_60	2008	315	700	1.849596	119.6002	14.13684	-0.216	4.051	0.228	3.206	-0.384	0.969	1.353328
11/10/2008 8:00	570	1_60	2008	315	800	1.388276	143.7396	24.50287	-0.015	3.995	0.257	3.153	-0.35	1.393	1.74328
11/10/2008 9:00	571	1_60	2008	315	900	1.340721	0.754332	34.50083	1.919	11.86	-0.618	9.67	2.945	2.911	-0.033702
11/10/2008 10:00	572	1_60	2008	315	1000	1.356511	298.8249	48.97883	2.123	26.11	1.172	24.11	5.495	5.135	-0.360451
11/10/2008 11:00	573	1_60	2008	315	1100	1.607903	301.467	35.24251	1.703	30.75	1.214	30.09	7.194	6.704	-0.490302
11/10/2008 12:00	574	1_60	2008	315	1200	2.296283	264.1587	34.54435	-1.044	30.64	3.63	31.16	8.75	8.07	-0.682274
11/10/2008 13:00	575	1_60	2008	315	1300	3.191635	276.3015	22.5072	2.087	29.09	5.978	29.87	10.02	9.32	-0.699955
11/10/2008 14:00	576	1_60	2008	315	1400	3.933657	249.5803	23.41526	1.138	34.15	12.8	36.88	11.5	10.56	-0.934497
11/10/2008 15:00	577	1_60	2008	315	1500	4.570753	231.3746	16.85816	3.291	32.99	25.32	35.77	11.77	11	-0.765162
11/10/2008 16:00	578	1_60	2008	315	1600	4.676595	217.3518	15.00786	-0.365	27.43	24.81	29.51	11.75	11.12	-0.625749
11/10/2008 17:00	579	1_60	2008	315	1700	6.487278	192.6042	12.93817	3.871	36.2	49.02	37.51	9.79	9.6	-0.189099
11/10/2008 18:00	580	1_60	2008	315	1800	6.611433	222.5063	9.269047	3.638	36.57	40.57	36.87	8.01	8.1	0.091358
11/10/2008 19:00	581	1_60	2008	315	1900	3.281087	89.4875	46.81939	5.258	35.59	13.82	42.2	6.758	6.938	0.179402
11/10/2008 20:00	582	1_60	2008	315	2000	1.028463	346.1065	60.26655	1.851	23.63	0.016	21.05	6.164	6.445	0.280719
11/10/2008 21:00	583	1_60	2008	315	2100	2.57541	293.8038	21.24743	1.968	18.18	5.08	19.14	6.396	6.675	0.278306
11/10/2008 22:00	584	1_60	2008	315	2200	2.636022	236.391	12.82286	1.903	12.61	11.19	13.96	5.46	5.945	0.484584
11/10/2008 23:00	585	1_60	2008	315	2300	0.958007	153.833	28.02848	1.49	4.172	1.555	3.635	4.566	4.859	0.293831
11/11/2008 0:00	586	1_60	2008	316	0	1.75436	17.79285	18.4	0.311	11.1	-3.655	10.4	4.569	4.924	0.355245
11/11/2008 1:00	587	1_60	2008	316	100	1.23414	223.4145	22.172	-0.101	2.881	0.315	2.625	4.035	4.834	0.798345
11/11/2008 2:00	588	1_60	2008	316	200	0.832226	148.7185	39.2039	-0.167	1.865	-0.005	1.144	3.12	4.096	0.975911
11/11/2008 3:00	589	1_60	2008	316	300	0.77582	102.9503	16.71561	0.182	4.826	-0.039	4.475	2.329	3.591	1.26267
11/11/2008 4:00	590	1_60	2008	316	400	0.733748	301.0163	23.4145	-0.274	1.636	-0.052	0.624	2.114	2.917	0.802903
11/11/2008 5:00	591	1_60	2008	316	500	0.952827	87.83094	17.68157	-0.034	0.376	-0.009	0.181	2.045	2.707	0.662107
11/11/2008 6:00	592	1_60	2008	316	600	1.52432	287.4545	18.49075	0.144	1.5	0.404	1.57	1.687	2.618	0.93147
11/11/2008 7:00	593	1_60	2008	316	700	0.629951	252.2376	36.80142	-0.011	1.321	-0.024	1.177	1.864	2.428	0.564256
11/11/2008 8:00	594	1_60	2008	316	800	0.52426	145.3937	41.49077	-0.032	0.172	-0.014	0.093	1.796	2.043	0.246766
11/11/2008 9:00	595	1_60	2008	316	900	0.372082	245.0896	21.58844	-0.2	4.803	-0.103	2.731	2.911	2.872	-0.039744
11/11/2008 10:00	596	1_60	2008	316	1000	0.582085	271.6004	28.31225	4.532	17.64	5.154	15.1	4.525	4.283	-0.242058
11/11/2008 11:00	597	1_60	2008	316	1100	1.62986	305.3543	32.24651	6.898	27.55	5.595	26.48	6.628	6.206	-0.421623
11/11/2008 12:00	598	1_60	2008	316	1200	1.664845	312.1075	40.12885	-1.941	32.61	-3.527	31.51	8.26	7.79	-0.466439
11/11/2008 13:00	599	1_60	2008	316	1300	2.014485	252.3027	30.20589	-2.151	33.74	3.082	33.94	9.66	9.01	-0.648676
11/11/2008 14:00	600	1_60	2008	316	1400	2.171328	249.6033	46.63306	0.231	27.58	5.669	27.42	10.52	9.86	-0.665655
11/11/2008 15:00	601	1_60	2008	316	1500	1.936365	231.5867	28.4847	1.767	26.28	5.337	25.9	10.65	10.18	-0.474764
11/11/2008 16:00	602	1_60	2008	316	1600	1.570865	167.4919	24.15305	1.618	20.23	6.746	18.71	11.24	10.56	-0.679423
11/11/2008 17:00	603	1_60	2008	316	1700	3.837399	128.4767	9.843917	9.16	17.76	17.48	18.41	9.68	9.55	-0.12226
11/11/2008 18:00	604	1_60	2008	316	1800	1.705982	180.4255	46.52483	1.255	14.23	4.76	14.22	7.653	8.54	0.882429
11/11/2008 19:00	605	1_60	2008	316	1900	1.548308	285.5901	16.45233	0.431	4.907	0.392	3.957	6.72	7.844	1.123678
11/11/2008 20:00	606	1_60	2008	316	2000	0.34153	249.3951	41.78667	0.207	3.291	0.126	2.227	5.184	6.727	1.543369
11/11/2008 21:00	607	1_60	2008	316	2100	1.806349	139.2505	19.06052	0.041	2.896	0.1	2.497	3.859	5.858	1.99851
11/11/2008 22:00	608	1_60	2008	316	2200	1.377984	102.4447	24.78764	0.631	7.582	0.292	7.334	4.026	5.155	1.128393
11/11/2008 23:00	609	1_60	2008	316	2300	1.194351	37.7051	35.23299	0.255	7.233	-0.814	7.103	1.797	3.62	1.823219

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/9/2008 0:00	538	1_60	2008	314	0	0	58.06	36.87	24.51	0.029	3.98	2.321	295.8	2359	13.52
11/9/2008 1:00	539	1_60	2008	314	100	0	68.6	30.98	24.5	0.013	AM	2.389	295	0	13.55
11/9/2008 2:00	540	1_60	2008	314	200	0	72.07	29.7	24.49	0.037	AM	2.833	122	109	13.59
11/9/2008 3:00	541	1_60	2008	314	300	0	73.07	29.53	24.49	0.018	AM	3.482	83.7	257	13.62
11/9/2008 4:00	542	1_60	2008	314	400	0	73.64	30.16	24.47	0.044	AM	2.697	54.4	351	13.63
11/9/2008 5:00	543	1_60	2008	314	500	0	73.47	30.52	24.47	0.061	AM	1.809	155.2	435	13.63
11/9/2008 6:00	544	1_60	2008	314	600	0	75.82	28.5	24.45	0.063	AM	2.867	58.05	559	13.62
11/9/2008 7:00	545	1_60	2008	314	700	0	76.4	28.88	24.44	1.627	AM	2.697	58.36	600	13.62
11/9/2008 8:00	546	1_60	2008	314	800	0	72.14	31.44	24.44	76.31	AM	1.638	24.2	759	13.61
11/9/2008 9:00	547	1_60	2008	314	900	0	60.9	37.27	24.43	191.2	AM	2.901	47.53	803	13.56
11/9/2008 10:00	548	1_60	2008	314	1000	0	52.49	41.42	24.42	300.8	AM	3.004	308.7	941	13.48
11/9/2008 11:00	549	1_60	2008	314	1100	0	50.74	42.38	24.41	188.5	AM	2.526	314.5	1011	13.42
11/9/2008 12:00	550	1_60	2008	314	1200	0	47.03	44.8	24.37	215.8	AM	3.14	209.7	1151	13.38
11/9/2008 13:00	551	1_60	2008	314	1300	0	44.14	46.5	24.34	221.6	AM	2.458	2.748	1253	13.35
11/9/2008 14:00	552	1_60	2008	314	1400	0	40.95	48.63	24.32	285.3	AM	3.277	267.2	1315	13.32
11/9/2008 15:00	553	1_60	2008	314	1500	0	38.82	49.67	24.32	173.6	AM	3.652	309.7	1434	13.29
11/9/2008 16:00	554	1_60	2008	314	1600	0	39.15	49.03	24.31	92.2	AM	4.164	335.2	1556	13.25
11/9/2008 17:00	555	1_60	2008	314	1700	0	41.76	47.19	24.31	24.46	AM	3.925	331.2	1600	13.3
11/9/2008 18:00	556	1_60	2008	314	1800	0	44.51	45.46	24.32	1.592	AM	4.028	209.4	1718	13.33
11/9/2008 19:00	557	1_60	2008	314	1900	0	46.25	43.69	24.33	0.002	AM	3.14	202.1	1807	13.36
11/9/2008 20:00	558	1_60	2008	314	2000	0	40.78	43.37	24.32	0.02	AM	4.096	120.2	1946	13.4
11/9/2008 21:00	559	1_60	2008	314	2100	0	45.94	38.67	24.32	0.014	AM	3.243	324.5	2011	13.45
11/9/2008 22:00	560	1_60	2008	314	2200	0	49.92	38.95	24.32	0.023	AM	2.935	105	2120	13.49
11/9/2008 23:00	561	1_60	2008	314	2300	0	56.5	34.32	24.31	0.029	AM	3.14	101.5	2239	13.52
11/10/2008 0:00	562	1_60	2008	315	0	0	56.79	33.2	24.31	0.011	AM	3.038	72.91	2340	13.56
11/10/2008 1:00	563	1_60	2008	315	100	0	59.61	31.97	24.3	0.043	AM	3.14	77.03	29	13.58
11/10/2008 2:00	564	1_60	2008	315	200	0	63.42	29.78	24.31	0.045	AM	6.007	27.25	143	13.61
11/10/2008 3:00	565	1_60	2008	315	300	0	63.83	30.31	24.32	0.04	AM	6.246	31.84	255	13.63
11/10/2008 4:00	566	1_60	2008	315	400	0	58.69	33.88	24.34	0.016	AM	4.881	46.4	313	13.62
11/10/2008 5:00	567	1_60	2008	315	500	0	61.12	35.77	24.34	0.033	AM	4.676	295.5	401	13.58
11/10/2008 6:00	568	1_60	2008	315	600	0	63.22	32.29	24.36	0.031	AM	3.959	315.7	503	13.56
11/10/2008 7:00	569	1_60	2008	315	700	0	70.75	31.56	24.37	1.392	AM	2.901	108.5	638	13.59
11/10/2008 8:00	570	1_60	2008	315	800	0	74.84	32.29	24.4	59.25	AM	3.14	107.1	719	13.6
11/10/2008 9:00	571	1_60	2008	315	900	0	64.05	38.89	24.41	241.1	AM	2.253	256.7	856	13.56
11/10/2008 10:00	572	1_60	2008	315	1000	0	56.51	43.9	24.42	431.8	AM	3.277	338.4	910	13.45
11/10/2008 11:00	573	1_60	2008	315	1100	0	48.19	47.15	24.42	560.1	AM	5.666	260.7	1050	13.35
11/10/2008 12:00	574	1_60	2008	315	1200	0	42.5	49.08	24.41	552	AM	5.325	260	1109	13.25
11/10/2008 13:00	575	1_60	2008	315	1300	0	38.69	50.66	24.4	470.5	AM	6.929	272	1230	13.24
11/10/2008 14:00	576	1_60	2008	315	1400	0	32.97	53.11	24.39	569	AM	7.305	261.6	1323	13.21
11/10/2008 15:00	577	1_60	2008	315	1500	0	31.82	53.46	24.4	316.4	3.97	8.91	240.5	1439	13.19
11/10/2008 16:00	578	1_60	2008	315	1600	0	32.05	53.39	24.41	235.6	3.966	8.47	223.2	1543	13.21
11/10/2008 17:00	579	1_60	2008	315	1700	0	46.8	49.71	24.43	53.1	3.959	11.64	181.3	1615	13.23
11/10/2008 18:00	580	1_60	2008	315	1800	0	53.66	46.61	24.45	1.428	3.958	10.65	224.3	1716	13.28
11/10/2008 19:00	581	1_60	2008	315	1900	0	59.45	44.38	24.48	0.007	3.954	9.69	229.8	1801	13.33
11/10/2008 20:00	582	1_60	2008	315	2000	0	62.83	43.24	24.49	0.012	3.952	3.345	68.42	1900	13.38
11/10/2008 21:00	583	1_60	2008	315	2100	0	64.38	43.67	24.51	0.045	3.951	6.349	242.5	2057	13.4
11/10/2008 22:00	584	1_60	2008	315	2200	0.01	78.67	42.07	24.54	0.039	3.952	5.222	242.4	2100	13.4
11/10/2008 23:00	585	1_60	2008	315	2300	0.03	87.9	40.47	24.54	0.045	3.953	2.321	141.4	2233	13.41
11/11/2008 0:00	586	1_60	2008	316	0	0	85.5	40.35	24.54	0.035	3.953	3.243	10.42	2342	13.43
11/11/2008 1:00	587	1_60	2008	316	100	0	87.2	39.65	24.55	0.033	3.953	2.116	226.6	24	13.43
11/11/2008 2:00	588	1_60	2008	316	200	0	90.3	37.96	24.56	0.019	3.953	1.877	143.3	142	13.45
11/11/2008 3:00	589	1_60	2008	316	300	0	90.5	36.71	24.57	0.043	3.953	2.321	34.18	230	13.47
11/11/2008 4:00	590	1_60	2008	316	400	0	92.7	35.94	24.58	0.057	3.953	1.399	250	324	13.49
11/11/2008 5:00	591	1_60	2008	316	500	0	92.1	36.01	24.59	0.059	3.953	1.707	141.8	444	13.49
11/11/2008 6:00	592	1_60	2008	316	600	0	94.1	35.33	24.6	0.053	3.953	2.423	245.6	514	13.49
11/11/2008 7:00	593	1_60	2008	316	700	0	93.4	35.48	24.61	0.665	3.953	1.365	190.1	624	13.5
11/11/2008 8:00	594	1_60	2008	316	800	0	94.2	35.72	24.64	33.87	3.953	1.058	147.5	745	13.5
11/11/2008 9:00	595	1_60	2008	316	900	0	91	37.94	24.65	103	3.953	1.126	243.9	816	13.48
11/11/2008 10:00	596	1_60	2008	316	1000	0	78.15	42.35	24.66	361.3	3.953	2.116	297.4	947	13.44
11/11/2008 11:00	597	1_60	2008	316	1100	0	69.39	45.72	24.66	525.6	3.953	4.471	310	1040	13.35
11/11/2008 12:00	598	1_60	2008	316	1200	0	54.29	48.73	24.63	606.1	3.953	4.642	324.8	1145	13.28
11/11/2008 13:00	599	1_60	2008	316	1300	0	43.95	50.98	24.61	618.7	3.953	5.086	209.7	1253	13.23
11/11/2008 14:00	600	1_60	2008	316	1400	0	36.83	51.7	24.6	417.8	3.953	4.471	272.7	1327	13.2
11/11/2008 15:00	601	1_60	2008	316	1500	0	34.4	52.08	24.6	325.3	3.953	4.676	304.2	1403	13.2
11/11/2008 16:00	602	1_60	2008	316	1600	0	33.79	53.07	24.6	268.9	3.952	6.758	123.9	1556	13.21
11/11/2008 17:00	603	1_60	2008	316	1700	0	46.89	49.65	24.61	61.89	3.949	5.564	123.5	1602	13.2
11/11/2008 18:00	604	1_60	2008	316	1800	0	47.85	46.05	24.62	0.755	3.946	4.028	156.5	1713	13.28
11/11/2008 19:00	605	1_60	2008	316	1900	0	41.32	44.49	24.63	0.003	3.945	2.799	295.8	1844	13.35
11/11/2008 20:00	606	1_60	2008	316	2000	0	49.35	41.64	24.63	0.02	3.945	1.843	241	1905	13.4
11/11/2008 21:00	607	1_60	2008	316	2100	0	55.86	39.42	24.65	0.026	3.945	2.731	126.9	2052	13.43
11/11/2008 22:00	608	1_60	2008	316	2200	0	54.15	39.52	24.65	0.012	3.943	2.287	100.4	2129	13.45
11/11/2008 23:00	609	1_60	2008	316	2300	0	68.02	35.73	24.65	0.021	3.942	2.458	82.5	2236	13.48

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/12/2008 0:00	610	1_60	2008	317	0	1.111948	99.14183	37.0551	-0.094	2.259	-0.209	1.409	1.577	3.564	1.987303
11/12/2008 1:00	611	1_60	2008	317	100	1.123608	139.7684	38.23171	0.182	4.507	-0.201	3.223	1.954	3.711	1.757495
11/12/2008 2:00	612	1_60	2008	317	200	1.548515	121.1965	43.32804	0.375	3.084	0.964	3.844	1.392	3.034	1.641616
11/12/2008 3:00	613	1_60	2008	317	300	0.990601	132.6845	34.80265	-0.367	2.055	-0.287	1.356	0.137	1.512	1.374838
11/12/2008 4:00	614	1_60	2008	317	400	0.953991	184.7547	29.40339	-0.945	5.169	-0.522	3.974	0.879	2.075	1.196199
11/12/2008 5:00	615	1_60	2008	317	500	0.585491	77.40993	35.44695	0.172	2.279	0.051	1.483	1.309	1.876	0.56695
11/12/2008 6:00	616	1_60	2008	317	600	0.818768	130.8475	30.28578	0.047	1.379	0.082	1.44	0.073	1.008	0.934773
11/12/2008 7:00	617	1_60	2008	317	700	1.291741	165.2043	26.15533	0.149	2.098	0.338	2.017	-1.24	0.116	1.356474
11/12/2008 8:00	618	1_60	2008	317	800	1.216525	133.7164	38.14841	-0.036	2.796	0.061	1.849	-1.329	-0.569	0.759849
11/12/2008 9:00	619	1_60	2008	317	900	0.689263	293.5266	42.18582	1.987	14.08	1.837	11.5	2.506	2.308	-0.198167
11/12/2008 10:00	620	1_60	2008	317	1000	0.842182	238.0097	50.56698	0.795	30.76	3.63	29.27	4.6	4.254	-0.345098
11/12/2008 11:00	621	1_60	2008	317	1100	1.05079	210.9237	47.89242	-0.929	33.85	2.666	33.25	7.055	6.567	-0.487836
11/12/2008 12:00	622	1_60	2008	317	1200	1.965222	289.1064	41.41562	5.002	34.27	4.557	35.7	9.03	8.52	-0.503374
11/12/2008 13:00	623	1_60	2008	317	1300	2.321317	274.1513	34.39663	2.917	32.79	5.604	33.37	10.51	9.76	-0.752858
11/12/2008 14:00	624	1_60	2008	317	1400	2.31483	282.3633	41.18978	-0.816	36.57	-0.291	37.38	11.57	11.01	-0.562949
11/12/2008 15:00	625	1_60	2008	317	1500	1.633246	242.0079	51.48676	-0.487	30.14	1.313	29.28	11.93	11.44	-0.489365
11/12/2008 16:00	626	1_60	2008	317	1600	1.753709	240.7677	30.57134	2.998	21.87	8.39	22.89	12.11	11.69	-0.412463
11/12/2008 17:00	627	1_60	2008	317	1700	1.606227	259.0335	12.49783	-0.433	9.02	0.401	6.916	10.92	11.12	0.195839
11/12/2008 18:00	628	1_60	2008	317	1800	2.175878	251.4	18.83735	1.749	10.61	5.455	10.73	8.46	9.44	0.975322
11/12/2008 19:00	629	1_60	2008	317	1900	1.585691	216.2915	27.57283	-0.055	16.07	0.054	15.04	7.368	8.77	1.401173
11/12/2008 20:00	630	1_60	2008	317	2000	1.747361	150.2672	19.74144	-0.331	6.066	0.452	4.607	4.935	7.801	2.865692
11/12/2008 21:00	631	1_60	2008	317	2100	1.856624	138.8143	31.26566	0.535	7.508	1.59	6.282	3.899	6.052	2.153036
11/12/2008 22:00	632	1_60	2008	317	2200	1.386059	164.81	37.0122	1.119	6.61	3.089	7.69	3.892	6.53	2.637996
11/12/2008 23:00	633	1_60	2008	317	2300	2.252711	125.1713	14.10755	0.835	4.216	0.923	3.41	2.197	4.674	2.476926
11/13/2008 0:00	634	1_60	2008	318	0	2.127668	120.5233	17.05313	0.402	2.162	0.436	1.986	1.829	3.756	1.926451
11/13/2008 1:00	635	1_60	2008	318	100	1.624515	302.2096	28.95749	0.93	5.03	-0.21	4.358	1.321	3.012	1.691534
11/13/2008 2:00	636	1_60	2008	318	200	2.426723	128.1149	15.19455	1.088	4.024	1.193	3.747	0.36	2.448	2.087785
11/13/2008 3:00	637	1_60	2008	318	300	1.958515	96.15968	35.78138	1.252	5.441	0.921	4.479	-0.064	2.106	2.169434
11/13/2008 4:00	638	1_60	2008	318	400	1.607019	160.8073	30.88696	-0.857	9	1.491	8.82	-1.556	0.097	1.653244
11/13/2008 5:00	639	1_60	2008	318	500	1.720541	133.6499	30.39543	0.712	4.364	0.997	3.724	-0.597	1.608	2.204945
11/13/2008 6:00	640	1_60	2008	318	600	1.706151	115.4557	28.64513	-0.236	5.892	-0.065	3.831	-2.022	-0.23	1.791761
11/13/2008 7:00	641	1_60	2008	318	700	2.003988	90.50291	17.92095	0.444	2.766	0.086	1.673	-2.349	-0.471	1.878505
11/13/2008 8:00	642	1_60	2008	318	800	2.153492	92.902	23.48685	2.154	7.365	0.243	5.727	-1.182	-0.573	0.609064
11/13/2008 9:00	643	1_60	2008	318	900	2.287098	305.5779	29.91018	0.928	17.97	-1.149	18.09	0.921	0.667	-0.254745
11/13/2008 10:00	644	1_60	2008	318	1000	1.225868	261.6452	54.75217	-0.858	24.28	2.573	24.3	4.267	3.904	-0.363034
11/13/2008 11:00	645	1_60	2008	318	1100	1.082962	253.1407	57.40508	5.22	33.68	7.203	32.92	7.398	6.904	-0.493281
11/13/2008 12:00	646	1_60	2008	318	1200	2.424905	296.7738	32.49695	6.336	31.55	4.993	32.39	9.82	9.22	-0.603992
11/13/2008 13:00	647	1_60	2008	318	1300	1.770516	295.635	31.81439	0.974	30.51	0.022	29.39	11.89	11.35	-0.545213
11/13/2008 14:00	648	1_60	2008	318	1400	1.376254	56.08453	56.41138	-2.415	32.3	-2.514	29.57	13.96	13.54	-0.420329
11/13/2008 15:00	649	1_60	2008	318	1500	1.668064	90.07211	45.35936	3.906	26.46	0.891	24.52	15.77	15.36	-0.408733
11/13/2008 16:00	650	1_60	2008	318	1600	1.989824	67.41712	22.11875	2.889	15.95	-0.339	15.08	16.24	16.02	-0.222359
11/13/2008 17:00	651	1_60	2008	318	1700	1.818636	282.0789	21.71457	1.908	8.91	-0.096	8.94	13.95	14.73	0.779142
11/13/2008 18:00	652	1_60	2008	318	1800	1.582128	176.966	50.17448	-0.171	9.8	1.355	9.9	10.77	13.03	2.257519
11/13/2008 19:00	653	1_60	2008	318	1900	1.636996	102.7245	27.07391	-0.255	11.66	0.434	12.79	9.43	12.6	3.172041
11/13/2008 20:00	654	1_60	2008	318	2000	1.86396	137.6592	23.14661	-0.321	10.04	1.665	9.51	7.674	10.41	2.731496
11/13/2008 21:00	655	1_60	2008	318	2100	3.470353	137.5846	15.89407	2.847	9.71	12.82	12.9	6.615	9.16	2.541967
11/13/2008 22:00	656	1_60	2008	318	2200	2.344983	125.9397	18.66399	0.975	8.16	3.941	8.88	6.031	8.12	2.091333
11/13/2008 23:00	657	1_60	2008	318	2300	3.153622	139.9144	27.86817	3.107	12.68	11.14	14.54	5.957	8.79	2.833298
11/14/2008 0:00	658	1_60	2008	319	0	4.842645	109.2109	27.87108	10.98	17.76	15.36	19.01	6.561	7.369	0.807759
11/14/2008 1:00	659	1_60	2008	319	100	2.283115	115.7775	45.79874	-0.151	11.58	1.137	11.33	4.351	5.479	1.127998
11/14/2008 2:00	660	1_60	2008	319	200	1.908445	159.7258	39.03001	0.819	3.838	0.827	5.622	1.658	3.653	1.994886
11/14/2008 3:00	661	1_60	2008	319	300	1.289016	143.1698	56.61176	0.101	5.054	0.243	3.511	1.815	3.694	1.878745
11/14/2008 4:00	662	1_60	2008	319	400	1.627073	108.5365	32.41137	0.683	7.124	-0.043	5.235	1.327	2.722	1.395039
11/14/2008 5:00	663	1_60	2008	319	500	1.155727	183.012	53.02986	0.1	4.113	-0.067	2.917	-0.224	1.239	1.463209
11/14/2008 6:00	664	1_60	2008	319	600	2.030127	153.7724	48.82748	1.018	6.45	1.257	8.55	-1.156	1.378	2.534306
11/14/2008 7:00	665	1_60	2008	319	700	2.051429	114.4601	21.42063	1.215	6.188	1.577	5.889	-1.561	1.012	2.573476
11/14/2008 8:00	666	1_60	2008	319	800	2.029077	153.5555	51.05708	0.893	5.691	2.108	5.791	-2.162	-0.26	1.90235
11/14/2008 9:00	667	1_60	2008	319	900	2.203641	133.7523	26.98955	1.987	17.22	4.873	18.22	5.181	4.987	-0.193946
11/14/2008 10:00	668	1_60	2008	319	1000	2.289341	302.2112	35.16088	7.086	28.15	5.598	28.99	8.81	8.41	-0.396626
11/14/2008 11:00	669	1_60	2008	319	1100	3.257277	321.926	20.98647	5.037	34.83	-3.737	37.67	10.07	9.58	-0.4924
11/14/2008 12:00	670	1_60	2008	319	1200	3.690568	318.7935	29.16758	2.773	39.66	-5.368	42.84	11.06	10.46	-0.600277
11/14/2008 13:00	671	1_60	2008	319	1300	3.805089	327.0152	30.71988	10.26	37.03	2.556	39.58	11.85	11.15	-0.700696
11/14/2008 14:00	672	1_60	2008	319	1400	4.199985	304.9525	19.80946	8.83	33.63	4.097	36.68	12.42	11.66	-0.759391
11/14/2008 15:00	673	1_60	2008	319	1500	4.855761	322.0002	18.9787	5.656	35.65	-6.512	38.84	12.42	11.82	-0.591293
11/14/2008 16:00	674	1_60	2008	319	1600	5.191211	332.5405	13.26799	10.57	29.75	-6.225	32.77	12.05	11.69	-0.360227
11/14/2008 17:00	675	1_60	2008	319	1700	5.129234	313.9232	8.47091	6.079	21.5	-3.38	23.39	9.64	9.78	0.146395
11/14/2008 18:00	676	1_60	2008	319	1800	3.536838	308.5881	39.56235	3.255	11.13	-0.857	9.65	6.335	7.507	1.172253
11/14/2008 19:00	677	1_60	2008	319	1900	1.886886	151.5478	28.54968	-0.213	12.89	5.257	14.21	5.278	7.288	2.009587
11/14/2008 20:00	678	1_60	2008	319	2000	2.575723	106.506	36.98816	2.946	10.76	3.094	10.65	4.244	6.09	1.846019
11/14/2008 21:00	679	1_60	2008	319	2100	2.602001	116.1946	33.33428	2.166	12.2	4.108	13.24	2.448	3.661	1.2135
11/14/2008 22:00	680	1_60	2008	319	2200	3.194216	106.1365	7.215691	3.017	6.44	2.45	5.309	-0.072	1.174	1.245579
11/14/2008 23:00	681	1_60	2008	319	2300	3.257337	110.0498	7.17075	2.593	5.452	4.475	7.222	-1.057	1.593	2.649366

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/12/2008 0:00	610	1_60	2008	317	0	0	67.39	35.07	24.66	0.038	3.941	2.048	106.4	2341	13.5
11/12/2008 1:00	611	1_60	2008	317	100	0	61.63	36.23	24.66	0.041	3.941	3.379	101.5	59	13.51
11/12/2008 2:00	612	1_60	2008	317	200	0	66.63	34.86	24.67	0.019	3.94	3.584	108.7	100	13.53
11/12/2008 3:00	613	1_60	2008	317	300	0	73.83	32.65	24.67	0.024	3.94	2.219	95.8	232	13.54
11/12/2008 4:00	614	1_60	2008	317	400	0	70.45	33.72	24.66	0.051	3.939	2.014	80.2	308	13.54
11/12/2008 5:00	615	1_60	2008	317	500	0	68.53	34.65	24.67	0.042	3.939	1.604	39.86	459	13.53
11/12/2008 6:00	616	1_60	2008	317	600	0	74.82	32.53	24.67	0.021	3.939	1.707	63.83	500	13.54
11/12/2008 7:00	617	1_60	2008	317	700	0	76.77	30.36	24.69	1.237	3.94	2.662	122.3	650	13.57
11/12/2008 8:00	618	1_60	2008	317	800	0	78.16	30.44	24.7	77.08	3.941	2.526	89.1	725	13.59
11/12/2008 9:00	619	1_60	2008	317	900	0	58.93	39.05	24.71	254.6	3.94	2.287	259.6	858	13.53
11/12/2008 10:00	620	1_60	2008	317	1000	0	50.65	42.73	24.72	410.5	3.936	2.116	130.8	947	13.43
11/12/2008 11:00	621	1_60	2008	317	1100	0	41.44	47.18	24.71	528.6	3.924	3.379	282.9	1059	13.35
11/12/2008 12:00	622	1_60	2008	317	1200	0	37.14	49.8	24.68	591.4	3.922	6.076	310	1139	13.28
11/12/2008 13:00	623	1_60	2008	317	1300	0	32.96	52.13	24.66	593.2	3.921	5.461	291.9	1218	13.22
11/12/2008 14:00	624	1_60	2008	317	1400	0	30.16	53.83	24.66	521.2	3.918	5.837	272.9	1332	13.19
11/12/2008 15:00	625	1_60	2008	317	1500	0	29.22	54.38	24.64	318.9	3.914	5.359	267.2	1409	13.17
11/12/2008 16:00	626	1_60	2008	317	1600	0	29.33	54.5	24.64	191.5	IL	3.584	207.2	1523	13.16
11/12/2008 17:00	627	1_60	2008	317	1700	0	34.14	52.38	24.65	60.34	IL	2.458	281.4	1602	13.21
11/12/2008 18:00	628	1_60	2008	317	1800	0	42.63	47.6	24.66	0.553	IL	4.676	242.5	1751	13.28
11/12/2008 19:00	629	1_60	2008	317	1900	0	45.77	45.78	24.67	0.007	IL	4.369	258.9	1816	13.34
11/12/2008 20:00	630	1_60	2008	317	2000	0	53.57	41.48	24.67	0.023	IL	3.994	107	1959	13.39
11/12/2008 21:00	631	1_60	2008	317	2100	0	57.6	39.42	24.67	0.026	IL	4.813	111.1	2002	13.44
11/12/2008 22:00	632	1_60	2008	317	2200	0	56.85	39.66	24.68	0.021	IL	3.174	172.8	2147	13.47
11/12/2008 23:00	633	1_60	2008	317	2300	0	63.33	36.45	24.67	0.047	IL	4.198	94.2	2241	13.49
11/13/2008 0:00	634	1_60	2008	318	0	0	65.03	35.59	24.67	0.056	IL	3.584	106.8	2340	13.51
11/13/2008 1:00	635	1_60	2008	318	100	0	67.55	34.62	24.69	0.028	IL	3.072	15.82	32	13.53
11/13/2008 2:00	636	1_60	2008	318	200	0	70.71	33.12	24.67	0.031	IL	4.335	90.8	133	13.55
11/13/2008 3:00	637	1_60	2008	318	300	0	71.4	32.46	24.67	0.029	IL	4.028	101.9	203	13.57
11/13/2008 4:00	638	1_60	2008	318	400	0	77.7	29.5	24.65	0.051	IL	2.731	176.1	334	13.59
11/13/2008 5:00	639	1_60	2008	318	500	0	73.2	31.61	24.66	0.051	IL	2.833	141.9	413	13.61
11/13/2008 6:00	640	1_60	2008	318	600	0	79.62	28.62	24.66	0.044	IL	3.584	87.6	519	13.62
11/13/2008 7:00	641	1_60	2008	318	700	0	80.1	28.29	24.67	0.975	IL	3.038	104.6	656	13.64
11/13/2008 8:00	642	1_60	2008	318	800	0	76.02	30.7	24.66	76.69	IL	4.198	40.02	738	13.64
11/13/2008 9:00	643	1_60	2008	318	900	0	66.14	34.82	24.67	242.7	IL	5.257	339.6	802	13.57
11/13/2008 10:00	644	1_60	2008	318	1000	0	52.85	41.62	24.66	408.5	IL	3.243	237.3	933	13.48
11/13/2008 11:00	645	1_60	2008	318	1100	0	43.12	47.65	24.62	523.7	IL	3.106	325.3	1053	13.37
11/13/2008 12:00	646	1_60	2008	318	1200	0	39.57	50.77	24.58	581.9	IL	5.257	312.3	1146	13.28
11/13/2008 13:00	647	1_60	2008	318	1300	0	34.66	55.04	24.55	575.6	IL	3.891	12.35	1224	13.22
11/13/2008 14:00	648	1_60	2008	318	1400	0	31.38	58.64	24.53	515.1	IL	4.608	83.2	1343	13.16
11/13/2008 15:00	649	1_60	2008	318	1500	0	28.61	61.67	24.52	410.8	IL	4.301	31.6	1408	13.13
11/13/2008 16:00	650	1_60	2008	318	1600	0	28.26	61.93	24.53	180.2	IL	3.891	75.06	1502	13.09
11/13/2008 17:00	651	1_60	2008	318	1700	0	32.81	57.73	24.53	29.71	IL	4.437	23.33	1603	13.14
11/13/2008 18:00	652	1_60	2008	318	1800	0	40.92	51.75	24.55	0.606	IL	3.14	69.57	1745	13.21
11/13/2008 19:00	653	1_60	2008	318	1900	0	44.57	49.48	24.57	0.025	IL	2.901	149.2	1809	13.28
11/13/2008 20:00	654	1_60	2008	318	2000	0	49.81	46.45	24.57	0.019	IL	3.447	134	1946	13.33
11/13/2008 21:00	655	1_60	2008	318	2100	0	53.43	44.54	24.56	0.006	IL	5.188	91.4	2037	13.37
11/13/2008 22:00	656	1_60	2008	318	2200	0	56.2	43.24	24.57	0.026	IL	4.301	120.1	2103	13.4
11/13/2008 23:00	657	1_60	2008	318	2300	0	56.12	43.26	24.57	0.033	IL	5.939	141.2	2255	13.43
11/14/2008 0:00	658	1_60	2008	319	0	0	54.83	44.13	24.59	0.055	IL	7.714	91.1	2330	13.43
11/14/2008 1:00	659	1_60	2008	319	100	0	62.07	40.31	24.58	0.028	IL	4.574	89	47	13.43
11/14/2008 2:00	660	1_60	2008	319	200	0	71.25	35.47	24.59	0.025	IL	4.13	259.4	107	13.47
11/14/2008 3:00	661	1_60	2008	319	300	0	70.41	35.73	24.6	0.032	IL	3.618	114.7	202	13.51
11/14/2008 4:00	662	1_60	2008	319	400	0	72.54	34.66	24.61	0.016	IL	3.618	79.97	308	13.53
11/14/2008 5:00	663	1_60	2008	319	500	0	76.83	32.34	24.63	0.021	IL	2.15	302.2	417	13.55
11/14/2008 6:00	664	1_60	2008	319	600	0	80.7	30.43	24.66	0.034	IL	4.233	31.53	519	13.58
11/14/2008 7:00	665	1_60	2008	319	700	0	80.8	29.92	24.69	1.084	IL	3.959	80.7	658	13.61
11/14/2008 8:00	666	1_60	2008	319	800	0	81.2	29	24.72	82.9	IL	3.755	91.2	702	13.62
11/14/2008 9:00	667	1_60	2008	319	900	0	50.27	42.19	24.75	259.8	IL	3.857	93.3	821	13.55
11/14/2008 10:00	668	1_60	2008	319	1000	0	24.66	49.3	24.77	423	IL	7.134	316.2	932	13.42
11/14/2008 11:00	669	1_60	2008	319	1100	0	22.48	51.14	24.78	538.3	IL	7.714	8.55	1040	13.32
11/14/2008 12:00	670	1_60	2008	319	1200	0	20.21	52.73	24.78	603.3	IL	7.851	316.5	1101	13.25
11/14/2008 13:00	671	1_60	2008	319	1300	0	18.43	54.24	24.78	603.2	IL	8.67	306.6	1240	13.21
11/14/2008 14:00	672	1_60	2008	319	1400	0	17.53	54.7	24.79	544.2	IL	7.919	313.6	1338	13.15
11/14/2008 15:00	673	1_60	2008	319	1500	0	16.75	54.71	24.8	400.2	IL	8.53	316.4	1451	13.18
11/14/2008 16:00	674	1_60	2008	319	1600	0	14.45	54.15	24.82	244.7	IL	8.33	328.2	1549	13.2
11/14/2008 17:00	675	1_60	2008	319	1700	0	18.04	49.72	24.84	41.38	IL	8.98	310	1605	13.24
11/14/2008 18:00	676	1_60	2008	319	1800	0	23.84	43.89	24.87	1.193	IL	6.758	313.3	1705	13.31
11/14/2008 19:00	677	1_60	2008	319	1900	0	27.03	41.95	24.89	0.012	IL	4.301	171	1846	13.39
11/14/2008 20:00	678	1_60	2008	319	2000	0	29.61	40.43	24.9	0.013	IL	5.291	105.6	1956	13.44
11/14/2008 21:00	679	1_60	2008	319	2100	0	32.64	36.86	24.91	0.022	IL	4.881	180.8	2010	13.48
11/14/2008 22:00	680	1_60	2008	319	2200	0	37.34	32.31	24.93	0.019	IL	4.198	92.6	2149	13.52
11/14/2008 23:00	681	1_60	2008	319	2300	0	40.55	30.48	24.93	0.019	IL	4.847	107.9	2205	13.56

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/15/2008 0:00	682	1_60	2008	320	0	3.113574	114.2369	8.075777	2.103	5.732	1.529	4.51	-1.987	0.496	2.482838
11/15/2008 1:00	683	1_60	2008	320	100	1.752797	89.96947	26.16086	1.114	5.476	1.531	4.984	-1.299	0.949	2.247231
11/15/2008 2:00	684	1_60	2008	320	200	1.254688	345.9274	46.24343	1.451	4.568	-0.063	1.796	-3.119	-0.419	2.699455
11/15/2008 3:00	685	1_60	2008	320	300	1.269983	74.04408	33.35273	0.288	2.519	-0.127	1.127	-3.29	-1.049	2.240337
11/15/2008 4:00	686	1_60	2008	320	400	1.671786	146.81	11.22941	-0.346	2.85	0.425	2.371	-4.013	-0.417	3.596078
11/15/2008 5:00	687	1_60	2008	320	500	1.975911	125.8627	18.56068	0.433	5.761	1.339	5.817	-4.696	-1.757	2.938255
11/15/2008 6:00	688	1_60	2008	320	600	2.134375	120.5418	23.60565	0.359	3.533	0.434	2.141	-4.862	-1.847	3.014152
11/15/2008 7:00	689	1_60	2008	320	700	1.347753	80.23344	56.81372	0.031	3.604	-0.124	1.857	-5.35	-4.034	1.315831
11/15/2008 8:00	690	1_60	2008	320	800	1.283432	60.29711	22.62138	0.242	4.41	0.235	2.506	-4.72	-3.935	0.785896
11/15/2008 9:00	691	1_60	2008	320	900	0.481166	324.6311	39.02098	1.889	15.12	1.644	11.94	-0.597	-0.731	-0.134756
11/15/2008 10:00	692	1_60	2008	320	1000	0.65826	126.5912	42.72087	-4.488	23.19	-1.901	21	2.86	2.535	-0.324898
11/15/2008 11:00	693	1_60	2008	320	1100	1.468013	320.9115	46.3303	0.288	27.24	-1.589	25.34	6.292	5.913	-0.379059
11/15/2008 12:00	694	1_60	2008	320	1200	2.652236	302.8091	18.7936	3.751	29.84	1.387	29.82	9	8.43	-0.562371
11/15/2008 13:00	695	1_60	2008	320	1300	2.082526	246.6387	48.09564	0.61	33.77	5.263	34.29	11.31	10.58	-0.731714
11/15/2008 14:00	696	1_60	2008	320	1400	1.776092	253.8952	60.77047	5.646	31.21	8.43	30.49	12.6	12	-0.592264
11/15/2008 15:00	697	1_60	2008	320	1500	2.709528	256.3266	25.25896	-0.637	30.3	5.162	31.28	13.75	13.07	-0.680852
11/15/2008 16:00	698	1_60	2008	320	1600	2.303849	276.5726	16.5787	1.614	22.74	4.064	23.15	14.16	13.75	-0.409864
11/15/2008 17:00	699	1_60	2008	320	1700	1.208547	227.109	21.29493	0.468	6.55	1.551	5.908	11.91	12.3	0.393516
11/15/2008 18:00	700	1_60	2008	320	1800	1.065807	267.5024	41.65423	0.816	8.45	0.827	8.24	8.64	10.42	1.778763
11/15/2008 19:00	701	1_60	2008	320	1900	1.848854	279.2243	45.24174	1.997	14.46	3.2	12.14	6.895	8.82	1.920896
11/15/2008 20:00	702	1_60	2008	320	2000	1.599802	144.8026	22.76467	0.24	2.843	0.844	3.07	4.757	7.945	3.188202
11/15/2008 21:00	703	1_60	2008	320	2100	2.872189	131.8989	8.455448	1.291	7.058	6.374	9.25	2.124	4.946	2.821806
11/15/2008 22:00	704	1_60	2008	320	2200	2.953401	121.6158	7.328835	1.458	3.812	2.943	5.149	1.885	5.066	3.181221
11/15/2008 23:00	705	1_60	2008	320	2300	2.850132	114.4478	16.2525	2.854	9.66	2.011	8.39	1.415	3.041	1.625948
11/16/2008 0:00	706	1_60	2008	321	0	1.589348	102.9308	36.11356	2.496	6.287	0.307	2.746	-1.185	1.025	2.209801
11/16/2008 1:00	707	1_60	2008	321	100	2.036452	126.9368	23.13726	0.635	3.722	0.296	2.358	-1.392	1.363	2.755136
11/16/2008 2:00	708	1_60	2008	321	200	1.424913	119.9218	30.31849	0.194	2.505	-0.203	1.494	-1.416	0.969	2.385108
11/16/2008 3:00	709	1_60	2008	321	300	1.180383	125.9096	21.58217	-0.16	1.356	-0.125	0.694	-1.812	-0.195	1.617695
11/16/2008 4:00	710	1_60	2008	321	400	1.3628	262.6837	26.46308	-0.336	1.581	0.134	1.913	-1.71	-0.808	0.902275
11/16/2008 5:00	711	1_60	2008	321	500	0.787483	123.9586	37.25487	-0.096	0.295	-0.072	0.168	-3.767	-2.67	1.096292
11/16/2008 6:00	712	1_60	2008	321	600	1.283027	143.0365	23.34023	-0.076	1.01	-0.173	0.344	-3.592	-1.481	2.111158
11/16/2008 7:00	713	1_60	2008	321	700	1.219174	117.1433	31.88748	-0.034	0.345	-0.024	0.158	-3.981	-1.356	2.62481
11/16/2008 8:00	714	1_60	2008	321	800	0.764642	231.1436	38.40952	-0.054	1.042	-0.011	0.36	-2.798	-1.084	1.714488
11/16/2008 9:00	715	1_60	2008	321	900	0.512822	254.7891	42.96037	-1.744	10.1	-0.337	7.866	0.925	0.806	-0.119709
11/16/2008 10:00	716	1_60	2008	321	1000	1.028891	305.8239	33.70858	-1.912	24.41	-2.088	21.43	3.72	3.487	-0.233255
11/16/2008 11:00	717	1_60	2008	321	1100	1.261647	300.5947	41.99305	1.779	29.68	2.054	28.53	5.911	5.486	-0.425049
11/16/2008 12:00	718	1_60	2008	321	1200	1.592713	284.9908	35.27416	2.817	29.98	3.824	30.02	8.37	7.864	-0.505967
11/16/2008 13:00	719	1_60	2008	321	1300	1.272318	300.0364	37.70092	2.876	31.05	0.871	30.25	11.07	10.61	-0.455993
11/16/2008 14:00	720	1_60	2008	321	1400	1.450095	281.4305	32.92509	-0.112	28.98	1.29	28.44	13.55	13.11	-0.44142
11/16/2008 15:00	721	1_60	2008	321	1500	1.35432	263.2009	40.23699	1.11	25.72	3.696	25.62	15.16	14.67	-0.493776
11/16/2008 16:00	722	1_60	2008	321	1600	1.19543	222.5583	22.90383	-0.807	20.03	2.968	18.38	15.88	15.42	-0.458305
11/16/2008 17:00	723	1_60	2008	321	1700	1.245578	254.1604	12.33901	0.097	4.732	0.477	3.837	12.96	13.96	1.003764
11/16/2008 18:00	724	1_60	2008	321	1800	1.3971	176.5754	28.08433	0.016	1.266	0.212	1.234	8.76	11.74	2.986224
11/16/2008 19:00	725	1_60	2008	321	1900	1.255755	196.5782	37.87335	0.235	2.73	0.516	3.138	7.447	11.06	3.610871
11/16/2008 20:00	726	1_60	2008	321	2000	2.240867	138.6031	26.51973	0.334	3.11	1.873	5.056	6.141	9.48	3.337344
11/16/2008 21:00	727	1_60	2008	321	2100	1.57172	138.6954	30.76896	0.471	9.34	2.391	9.29	4.783	8.22	3.437466
11/16/2008 22:00	728	1_60	2008	321	2200	3.547441	121.0703	17.52301	4.268	9.56	9.14	9.99	4.994	7.319	2.324668
11/16/2008 23:00	729	1_60	2008	321	2300	1.248203	352.3195	41.34394	3.311	7.835	0.236	6.031	2.499	4.332	1.833796
11/17/2008 0:00	730	1_60	2008	322	0	1.298143	147.089	28.19985	0.302	2.23	0.319	1.43	1.216	2.851	1.634586
11/17/2008 1:00	731	1_60	2008	322	100	2.026981	124.0343	26.94026	0.466	4.988	0.52	3.539	0.066	2.256	2.190608
11/17/2008 2:00	732	1_60	2008	322	200	1.746399	145.1264	25.67836	0.449	2.942	0.744	3.339	0.603	3.202	2.598803
11/17/2008 3:00	733	1_60	2008	322	300	1.709535	139.8712	46.04454	0.095	4.271	0.916	4.723	-1.02	1.107	2.127758
11/17/2008 4:00	734	1_60	2008	322	400	0.919527	123.5847	46.25456	-0.089	4.308	0.113	3.977	-0.737	0.946	1.682798
11/17/2008 5:00	735	1_60	2008	322	500	1.538504	142.9796	16.29214	-0.266	2.079	0.298	2.868	-0.73	1.216	1.945858
11/17/2008 6:00	736	1_60	2008	322	600	0.5267	229.0403	31.31133	-0.135	1.519	-0.049	0.645	-0.829	1.156	1.985561
11/17/2008 7:00	737	1_60	2008	322	700	0.926917	119.0177	28.56172	-0.093	0.434	-0.066	0.165	-2.686	-0.67	2.016716
11/17/2008 8:00	738	1_60	2008	322	800	0.808105	156.7924	16.72985	-0.21	0.222	-0.207	0.181	-1.642	0.362	2.004477
11/17/2008 9:00	739	1_60	2008	322	900	0.665086	31.24223	33.15965	0.224	10.23	-0.922	8.06	2.451	2.333	-0.117675
11/17/2008 10:00	740	1_60	2008	322	1000	0.958462	313.3916	44.82964	-0.193	23.05	-0.687	21.11	5.088	4.774	-0.314262
11/17/2008 11:00	741	1_60	2008	322	1100	1.07335	276.6336	53.73646	-2.025	30.37	-1.343	28.42	7.592	7.221	-0.370483
11/17/2008 12:00	742	1_60	2008	322	1200	1.47336	286.3396	33.74297	3.663	29.75	3.638	28.1	10.27	9.82	-0.446738
11/17/2008 13:00	743	1_60	2008	322	1300	1.585146	290.5828	32.63939	-1.258	31.59	-2.481	31.02	12.4	11.94	-0.459819
11/17/2008 14:00	744	1_60	2008	322	1400	1.699094	283.8137	37.49273	0.905	29.07	1.448	28.7	14.86	14.35	-0.514391
11/17/2008 15:00	745	1_60	2008	322	1500	1.263528	269.7876	32.1357	6.61	25.07	8.17	23.14	16.63	16.17	-0.462248
11/17/2008 16:00	746	1_60	2008	322	1600	0.958373	242.1542	33.3339	1.338	23.39	3.926	20.25	17.56	17.19	-0.376075
11/17/2008 17:00	747	1_60	2008	322	1700	1.134841	237.9659	15.4292	0.32	5.16	0.614	4.005	15.02	15.7	0.676253
11/17/2008 18:00	748	1_60	2008	322	1800	0.659	265.8184	49.36072	0.098	1.148	0.089	0.867	12.39	14.42	2.026083
11/17/2008 19:00	749	1_60	2008	322	1900	0.763451	176.1665	26.59431	0.042	1.071	0.039	0.536	8.77	12.68	3.904709
11/17/2008 20:00	750	1_60	2008	322	2000	1.774275	149.4863	20.13431	-0.119	1.768	0.6	2.475	7.165	10.8	3.638194
11/17/2008 21:00	751	1_60	2008	322	2100	2.063298	128.9598	35.02201	0.423	4.663	1.32	4.876	5.678	9.21	3.530288
11/17/2008 22:00	752	1_60	2008	322	2200	1.100713	252.9462	50.27177	-0.003	5.89	1.44	6.456	5.271	8.04	2.77147
11/17/2008 23:00	753	1_60	2008	322	2300	1.039843	287.9302	45.24377	0.485	5.877	1.007	5.489	5.594	7.709	2.114629

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/15/2008 0:00	682	1_60	2008	320	0	0	43.24	28.94	24.94	0.023	IL	4.437	96.3	2333	13.59
11/15/2008 1:00	683	1_60	2008	320	100	0	41.22	30.07	24.94	0.015	IL	4.403	110.4	5	13.62
11/15/2008 2:00	684	1_60	2008	320	200	0	48.11	26.7	24.95	0.015	IL	2.423	35.02	130	13.63
11/15/2008 3:00	685	1_60	2008	320	300	0	49.49	26.48	24.96	0.023	IL	2.116	125.2	249	13.66
11/15/2008 4:00	686	1_60	2008	320	400	0	52.88	25.73	24.96	0.027	IL	2.492	142.2	355	13.67
11/15/2008 5:00	687	1_60	2008	320	500	0	56.65	24.23	24.96	0.025	IL	4.13	87.3	428	13.69
11/15/2008 6:00	688	1_60	2008	320	600	0	58.46	23.72	24.97	0.021	IL	3.959	96.2	533	13.7
11/15/2008 7:00	689	1_60	2008	320	700	0	59.23	23.13	24.98	0.763	IL	2.867	147.3	601	13.71
11/15/2008 8:00	690	1_60	2008	320	800	0	56.93	24.63	24.99	74.43	IL	2.492	109.4	745	13.71
11/15/2008 9:00	691	1_60	2008	320	900	0	40.45	33.92	24.99	249.5	IL	1.365	329.7	851	13.64
11/15/2008 10:00	692	1_60	2008	320	1000	0	31.19	40.39	24.98	412.5	IL	2.116	125.3	922	13.52
11/15/2008 11:00	693	1_60	2008	320	1100	0	25.67	45.54	24.96	532.2	IL	4.437	320.5	1058	13.4
11/15/2008 12:00	694	1_60	2008	320	1200	0	19.36	49.12	24.93	595.6	IL	4.574	321.7	1104	13.31
11/15/2008 13:00	695	1_60	2008	320	1300	0	14.5	53.64	24.9	598.3	IL	4.506	259.9	1235	13.24
11/15/2008 14:00	696	1_60	2008	320	1400	0	14.25	55.97	24.88	538	IL	4.028	247.8	1308	13.19
11/15/2008 15:00	697	1_60	2008	320	1500	0	14.22	57.54	24.86	415.9	IL	5.666	317.9	1457	13.16
11/15/2008 16:00	698	1_60	2008	320	1600	0	14.38	58.49	24.86	255.1	IL	4.471	288.6	1511	13.15
11/15/2008 17:00	699	1_60	2008	320	1700	0	17.88	54.5	24.87	60.63	IL	2.116	243.4	1608	13.17
11/15/2008 18:00	700	1_60	2008	320	1800	0	23.14	47.96	24.88	1.037	IL	2.935	32.28	1707	13.23
11/15/2008 19:00	701	1_60	2008	320	1900	0	25.45	45.06	24.89	0.008	IL	4.949	283.4	1831	13.33
11/15/2008 20:00	702	1_60	2008	320	2000	0	29.73	41.52	24.89	0.014	IL	3.516	152.5	1958	13.39
11/15/2008 21:00	703	1_60	2008	320	2100	0	36.07	36.44	24.9	0.013	IL	4.642	137.5	2032	13.45
11/15/2008 22:00	704	1_60	2008	320	2200	0	36.57	35.77	24.9	0.024	IL	3.823	114.2	2110	13.5
11/15/2008 23:00	705	1_60	2008	320	2300	0	38.29	35.07	24.9	0.019	IL	4.608	98.4	2236	13.51
11/16/2008 0:00	706	1_60	2008	321	0	0	45.96	30.55	24.91	0.014	IL	3.106	46.37	2317	13.55
11/16/2008 1:00	707	1_60	2008	321	100	0	47.68	30.03	24.91	0.025	IL	3.618	103.9	18	13.58
11/16/2008 2:00	708	1_60	2008	321	200	0	48.14	29.85	24.92	0.028	IL	2.799	58.08	131	13.6
11/16/2008 3:00	709	1_60	2008	321	300	0	49.99	29.15	24.92	0.021	IL	1.911	95.6	200	13.62
11/16/2008 4:00	710	1_60	2008	321	400	0	50.05	29.28	24.92	0.019	IL	2.458	248.4	348	13.63
11/16/2008 5:00	711	1_60	2008	321	500	0	55.72	25.78	24.92	0.018	IL	2.048	67.26	459	13.64
11/16/2008 6:00	712	1_60	2008	321	600	0	56.37	25.94	24.93	0.028	IL	2.423	101.9	519	13.67
11/16/2008 7:00	713	1_60	2008	321	700	0	57.92	25.46	24.92	0.887	IL	2.185	119.8	622	13.67
11/16/2008 8:00	714	1_60	2008	321	800	0	51.54	28.79	24.94	70.95	IL	1.468	10.56	738	13.67
11/16/2008 9:00	715	1_60	2008	321	900	0	38.02	36.59	24.95	241.8	IL	1.877	263.5	851	13.59
11/16/2008 10:00	716	1_60	2008	321	1000	0	30.83	41.2	24.95	400.8	IL	3.174	258.4	958	13.47
11/16/2008 11:00	717	1_60	2008	321	1100	0	27.39	44.8	24.94	516.7	IL	3.413	261.2	1055	13.38
11/16/2008 12:00	718	1_60	2008	321	1200	0	23.79	48.75	24.91	579.9	IL	3.277	297.2	1110	13.3
11/16/2008 13:00	719	1_60	2008	321	1300	0	20.99	53.99	24.89	581.7	IL	3.106	249.6	1207	13.19
11/16/2008 14:00	720	1_60	2008	321	1400	0	20.35	58.06	24.86	521.8	IL	3.755	237	1321	13.16
11/16/2008 15:00	721	1_60	2008	321	1500	0	19.2	60.82	24.85	404.7	IL	3.106	253.6	1442	13.12
11/16/2008 16:00	722	1_60	2008	321	1600	0	19.35	62.19	24.85	239.3	IL	2.492	224.3	1536	13.11
11/16/2008 17:00	723	1_60	2008	321	1700	0	24.39	56.64	24.85	55.85	IL	2.355	235.1	1611	13.13
11/16/2008 18:00	724	1_60	2008	321	1800	0	33.11	48.47	24.87	1.785	IL	2.731	154.5	1747	13.22
11/16/2008 19:00	725	1_60	2008	321	1900	0	35.09	46	24.88	0.019	IL	2.355	235.7	1830	13.3
11/16/2008 20:00	726	1_60	2008	321	2000	0	38.01	43.5	24.89	0.009	IL	3.447	141.2	1929	13.37
11/16/2008 21:00	727	1_60	2008	321	2100	0	41.87	41.24	24.9	0.022	IL	4.506	130.8	2056	13.41
11/16/2008 22:00	728	1_60	2008	321	2200	0	42.64	41.65	24.91	0.021	IL	4.813	115.1	2147	13.44
11/16/2008 23:00	729	1_60	2008	321	2300	0	50.59	36.98	24.92	0.02	IL	3.004	8.76	2230	13.46
11/17/2008 0:00	730	1_60	2008	322	0	0	54.55	34.95	24.94	0.027	IL	2.765	122	2317	13.51
11/17/2008 1:00	731	1_60	2008	322	100	0	59.75	32.56	24.94	0.015	IL	4.062	96.9	10	13.53
11/17/2008 2:00	732	1_60	2008	322	200	0	59.35	33.56	24.95	0.02	IL	3.277	115.4	126	13.55
11/17/2008 3:00	733	1_60	2008	322	300	0	64.32	30.74	24.96	0.028	IL	3.209	101.2	217	13.57
11/17/2008 4:00	734	1_60	2008	322	400	0	64.43	31.21	24.96	0.028	IL	2.253	278.5	317	13.59
11/17/2008 5:00	735	1_60	2008	322	500	0	65.09	31.18	24.97	0.024	IL	2.56	105.6	430	13.6
11/17/2008 6:00	736	1_60	2008	322	600	0	65.45	31.25	24.98	0.026	IL	1.399	269.4	539	13.61
11/17/2008 7:00	737	1_60	2008	322	700	0	72.09	27.71	25	0.775	IL	1.638	113.3	649	13.62
11/17/2008 8:00	738	1_60	2008	322	800	0	66.13	30.7	25.02	68.27	IL	1.775	128.4	704	13.63
11/17/2008 9:00	739	1_60	2008	322	900	0	49.64	39.29	25.02	239.9	IL	1.707	32.86	846	13.56
11/17/2008 10:00	740	1_60	2008	322	1000	0	41.16	43.67	25.01	403.4	IL	2.697	304.8	910	13.44
11/17/2008 11:00	741	1_60	2008	322	1100	0	35.19	48.06	25	518.6	IL	2.97	274	1016	13.34
11/17/2008 12:00	742	1_60	2008	322	1200	0	30.79	52.28	24.97	566.3	IL	3.277	266.9	1149	13.26
11/17/2008 13:00	743	1_60	2008	322	1300	0	26.72	56.01	24.94	595.9	IL	3.516	334.8	1228	13.19
11/17/2008 14:00	744	1_60	2008	322	1400	0	22.88	60.04	24.92	532.1	IL	4.403	240.4	1315	13.13
11/17/2008 15:00	745	1_60	2008	322	1500	0	19.74	63.52	24.92	397.8	IL	3.14	268.5	1414	13.09
11/17/2008 16:00	746	1_60	2008	322	1600	0	17.91	65.77	24.92	263.1	IL	2.697	245.3	1546	13.05
11/17/2008 17:00	747	1_60	2008	322	1700	0	21	60.3	24.92	57.64	IL	1.877	255.6	1639	13.09
11/17/2008 18:00	748	1_60	2008	322	1800	0	24.69	54.97	24.93	1.194	IL	1.741	305.6	1709	13.17
11/17/2008 19:00	749	1_60	2008	322	1900	0	30.09	48.89	24.94	0.02	IL	1.98	132.4	1853	13.26
11/17/2008 20:00	750	1_60	2008	322	2000	0	34.15	45.28	24.95	0.013	IL	3.14	162.2	1934	13.33
11/17/2008 21:00	751	1_60	2008	322	2100	0	37.38	43.21	24.96	0.007	IL	3.686	102.5	2017	13.38
11/17/2008 22:00	752	1_60	2008	322	2200	0	39.22	41.91	24.96	0.024	IL	2.526	230.7	2141	13.42
11/17/2008 23:00	753	1_60	2008	322	2300	0	38.5	42.36	24.96	0.011	IL	2.97	280	2249	13.45

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/18/2008 0:00	754	1_60	2008	323	0	0.87896	230.5058	60.63253	-0.534	9.84	-0.995	8.97	4.045	6.163	2.118133
11/18/2008 1:00	755	1_60	2008	323	100	0.874432	132.0157	31.22447	-0.085	0.67	-0.109	0.25	3.174	4.862	1.68796
11/18/2008 2:00	756	1_60	2008	323	200	1.222231	147.4809	38.9994	0.07	1.142	0.057	0.835	1.765	4.147	2.381728
11/18/2008 3:00	757	1_60	2008	323	300	1.594876	144.4016	21.6004	0.529	2.307	0.27	1.647	2.042	3.743	1.701253
11/18/2008 4:00	758	1_60	2008	323	400	0.827589	175.916	49.99195	0.003	1.883	0.237	2.047	-0.443	1.755	2.197981
11/18/2008 5:00	759	1_60	2008	323	500	1.308155	130.4872	20.73827	0.179	1.359	-0.065	0.182	-1.461	0.937	2.3979
11/18/2008 6:00	760	1_60	2008	323	600	1.329187	126.575	9.470342	-0.26	1.466	-0.167	0.56	-0.935	1.816	2.750612
11/18/2008 7:00	761	1_60	2008	323	700	1.374834	318.7374	25.99994	0.233	2.243	0.094	1.274	-1.268	1.2	2.467909
11/18/2008 8:00	762	1_60	2008	323	800	1.202905	90.78635	13.23692	0.011	2.21	-0.065	1.15	-1.361	0.014	1.374522
11/18/2008 9:00	763	1_60	2008	323	900	0.573523	112.313	30.64507	-0.381	10.73	0.268	8.1	2.917	2.755	-0.162223
11/18/2008 10:00	764	1_60	2008	323	1000	0.990207	317.4902	28.37399	-2.254	21.82	-2.587	20.32	6.083	5.881	-0.201526
11/18/2008 11:00	765	1_60	2008	323	1100	0.766065	316.9679	45.4467	-2.729	29.11	-3.154	25.99	8.78	8.49	-0.289603
11/18/2008 12:00	766	1_60	2008	323	1200	1.310689	278.1752	44.71465	2.043	29.51	3.424	28.32	11.6	11.15	-0.448529
11/18/2008 13:00	767	1_60	2008	323	1300	1.264208	295.7184	36.45596	2.319	28.66	2.886	27.45	13.73	13.35	-0.382037
11/18/2008 14:00	768	1_60	2008	323	1400	1.593225	268.301	33.09885	1.259	28.51	4.499	30.15	16.17	15.66	-0.518283
11/18/2008 15:00	769	1_60	2008	323	1500	0.901858	277.9769	46.13601	2.074	27.52	3.466	23.9	18.02	17.71	-0.312056
11/18/2008 16:00	770	1_60	2008	323	1600	1.138145	282.2996	35.90236	0.348	17.13	1.081	15.49	19.25	18.99	-0.261097
11/18/2008 17:00	771	1_60	2008	323	1700	2.25942	241.2177	19.80728	-0.841	9.6	8.35	13.19	17.38	18.55	1.171974
11/18/2008 18:00	772	1_60	2008	323	1800	2.974505	261.2194	37.32752	1.982	18.25	10.47	22.03	13.6	15.33	1.726123
11/18/2008 19:00	773	1_60	2008	323	1900	1.923546	283.2098	26.13037	-0.921	14.55	-0.667	14.69	14.54	15.81	1.265729
11/18/2008 20:00	774	1_60	2008	323	2000	2.181652	232.998	40.90872	0.205	12.87	4.223	14.42	11.18	13.51	2.334537
11/18/2008 21:00	775	1_60	2008	323	2100	1.915493	116.4094	11.46667	-0.046	2.631	0.244	2.041	6.371	10.39	4.022673
11/18/2008 22:00	776	1_60	2008	323	2200	1.820437	124.3001	15.75511	0.374	5.116	1.179	4.625	5.727	9.75	4.023146
11/18/2008 23:00	777	1_60	2008	323	2300	1.498366	141.8013	22.89689	0.769	6.166	2.324	5.751	5.289	8.14	2.846678
11/19/2008 0:00	778	1_60	2008	324	0	0.92583	242.7575	21.81665	0.188	2.42	0.12	1.613	3.202	5.225	2.023355
11/19/2008 1:00	779	1_60	2008	324	100	1.535231	151.8655	26.53071	0.221	11.47	0.999	9.24	1.736	3.296	1.559209
11/19/2008 2:00	780	1_60	2008	324	200	2.292556	104.1968	7.1277	0.145	3.23	-0.266	1.932	0.803	2.837	2.034522
11/19/2008 3:00	781	1_60	2008	324	300	1.939594	142.8995	16.93639	-0.211	5.44	-0.491	4.576	-0.233	2.052	2.284946
11/19/2008 4:00	782	1_60	2008	324	400	0.723142	245.9519	32.78246	-0.32	1.571	-0.23	0.71	-0.994	1.124	2.117794
11/19/2008 5:00	783	1_60	2008	324	500	0.893749	52.97128	25.31141	0.15	3.004	-0.34	1.279	-0.954	0.54	1.493924
11/19/2008 6:00	784	1_60	2008	324	600	1.433445	120.9547	13.76832	-0.022	0.93	0.023	0.526	-1.9	1.522	3.421962
11/19/2008 7:00	785	1_60	2008	324	700	0.896542	131.7852	17.97569	-0.24	1.001	-0.137	0.472	-1.92	0.98	2.899903
11/19/2008 8:00	786	1_60	2008	324	800	0.357489	187.9147	41.30154	-0.112	0.271	-0.092	0.182	-1.295	1.846	3.140273
11/19/2008 9:00	787	1_60	2008	324	900	1.260599	298.7377	13.60737	-0.121	10.8	-0.36	8.27	1.704	1.588	-0.116091
11/19/2008 10:00	788	1_60	2008	324	1000	1.254791	290.8653	25.06203	2.274	21.49	3.105	21.06	4.741	4.46	-0.281781
11/19/2008 11:00	789	1_60	2008	324	1100	1.213122	294.1024	35.08582	2.622	28.91	2.483	26.02	7.443	7.119	-0.323927
11/19/2008 12:00	790	1_60	2008	324	1200	1.236703	283.3356	41.41544	3.321	31.34	3.959	28.89	10.07	9.6	-0.46348
11/19/2008 13:00	791	1_60	2008	324	1300	1.409929	267.8407	35.92764	0.123	31.02	2.825	31.13	12.38	11.91	-0.471327
11/19/2008 14:00	792	1_60	2008	324	1400	1.249105	243.2268	38.98824	5.572	31.84	8.44	30.98	14.88	14.33	-0.549445
11/19/2008 15:00	793	1_60	2008	324	1500	1.018394	260.8915	44.99155	1.912	28.4	2.253	25.61	16.61	16.18	-0.432868
11/19/2008 16:00	794	1_60	2008	324	1600	1.504332	238.2321	19.13676	0.128	18.3	5.41	17.55	17.17	16.74	-0.424944
11/19/2008 17:00	795	1_60	2008	324	1700	1.40514	254.5349	12.00664	0.215	5.436	0.917	4.774	13.3	14.62	1.320631
11/19/2008 18:00	796	1_60	2008	324	1800	1.138876	178.4652	25.08387	-0.006	3.08	0.112	2.624	9.18	12.98	3.79567
11/19/2008 19:00	797	1_60	2008	324	1900	0.821646	154.0527	22.06368	-0.273	1.316	-0.101	0.509	6.046	11.94	5.892875
11/19/2008 20:00	798	1_60	2008	324	2000	0.938809	129.9965	36.54646	-0.153	4.163	-0.281	3.594	6.198	10.32	4.125847
11/19/2008 21:00	799	1_60	2008	324	2100	1.827638	114.4161	9.211411	0.083	1.644	-0.006	1.011	4.549	8.31	3.761908
11/19/2008 22:00	800	1_60	2008	324	2200	1.64348	152.3533	14.71632	0.322	4.134	1.4	4.552	3.613	6.351	2.738149
11/19/2008 23:00	801	1_60	2008	324	2300	1.058867	139.9365	39.0708	0.131	2.73	0.053	1.596	2.713	4.561	1.848058
11/20/2008 0:00	802	1_60	2008	325	0	1.388605	169.5607	31.28857	-0.038	1.44	0.468	2.474	0.213	2.842	2.628549
11/20/2008 1:00	803	1_60	2008	325	100	1.552664	101.3378	21.39289	0.938	6.955	0.694	5.271	0.305	2.845	2.540951
11/20/2008 2:00	804	1_60	2008	325	200	1.785282	120.8622	14.04921	-0.005	2.883	0.241	2.25	-0.576	1.385	1.961199
11/20/2008 3:00	805	1_60	2008	325	300	0.793258	196.4749	39.21295	-0.19	2.512	-0.041	1.774	-1.526	1.26	2.785802
11/20/2008 4:00	806	1_60	2008	325	400	1.314544	209.025	22.5688	0.108	3.632	0.773	3.505	-2.43	-1.151	1.279001
11/20/2008 5:00	807	1_60	2008	325	500	1.672354	102.1171	15.51602	-0.22	2.105	-0.273	1.524	-2.594	-0.068	2.526005
11/20/2008 6:00	808	1_60	2008	325	600	0.722803	193.945	38.68503	-0.082	0.343	-0.068	0.164	-3.911	-1.1	2.810681
11/20/2008 7:00	809	1_60	2008	325	700	0.867505	112.4189	28.09742	-0.184	0.929	-0.13	0.503	-4.102	-1.337	2.764685
11/20/2008 8:00	810	1_60	2008	325	800	0.846563	128.0795	34.66299	-0.01	1.249	-0.109	0.401	-3.564	-1.681	1.883471
11/20/2008 9:00	811	1_60	2008	325	900	0.897784	129.9504	37.29941	0.313	10.1	0.957	6.751	1.058	0.944	-0.113324
11/20/2008 10:00	812	1_60	2008	325	1000	1.165875	309.7331	25.29264	0.204	19.84	-1.184	18.61	3.212	2.945	-0.266906
11/20/2008 11:00	813	1_60	2008	325	1100	1.36536	295.5199	33.85548	-0.566	29.39	-0.556	28.56	5.603	5.237	-0.36633
11/20/2008 12:00	814	1_60	2008	325	1200	1.257238	284.3758	38.10797	-2.255	29.75	-1.587	28.96	8.01	7.612	-0.397188
11/20/2008 13:00	815	1_60	2008	325	1300	1.333841	288.5739	31.43333	1.474	25.02	0.546	22.07	9.74	9.4	-0.347083
11/20/2008 14:00	816	1_60	2008	325	1400	1.081227	280.7639	36.29344	-0.832	19.41	0.058	18.27	11.02	10.69	-0.335626
11/20/2008 15:00	817	1_60	2008	325	1500	0.678426	301.7595	33.03968	-3.355	21.38	-3.882	18.52	12.08	11.86	-0.217811
11/20/2008 16:00	818	1_60	2008	325	1600	0.63226	247.1851	23.65586	0.788	5.744	0.638	4.399	12.35	12.25	-0.100712
11/20/2008 17:00	819	1_60	2008	325	1700	0.836683	265.4228	9.922013	-0.028	0.576	-0.02	0.368	11.13	11.63	0.500404
11/20/2008 18:00	820	1_60	2008	325	1800	1.107437	142.7452	43.84063	0.039	0.888	0.077	0.744	8.84	10.28	1.437996
11/20/2008 19:00	821	1_60	2008	325	1900	1.077985	149.0204	33.06042	0.18	2.501	0.255	2.459	8.09	9.42	1.32399
11/20/2008 20:00	822	1_60	2008	325	2000	1.485361	132.7195	19.55352	-0.149	3.412	0.259	2.51	4.601	7.474	2.87291
11/20/2008 21:00	823	1_60	2008	325	2100	1.770153	124.8168	16.0946	-0.236	1.219	-0.04	1.002	2.351	6.179	3.827975
11/20/2008 22:00	824	1_60	2008	325	2200	1.610088	113.7988	12.37792	-0.096	0.895	-0.081	0.299	1.577	4.769	3.192068
11/20/2008 23:00	825	1_60	2008	325	2300	1.215487	256.2222	42.1414	-0.47	3.02	-1.711	4.694	0.616	3.215	2.599782

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/18/2008 0:00	754	1_60	2008	323	0	0	43.12	39.46	24.97	0.011	IL	2.526	114.1	2313	13.47
11/18/2008 1:00	755	1_60	2008	323	100	0	46.27	38.15	24.97	0.023	IL	2.219	98.9	11	13.5
11/18/2008 2:00	756	1_60	2008	323	200	0	50.54	36.08	24.97	0.033	IL	2.697	109.6	112	13.52
11/18/2008 3:00	757	1_60	2008	323	300	0	50.71	36.52	24.98	0.046	IL	3.584	94.8	252	13.54
11/18/2008 4:00	758	1_60	2008	323	400	0	58.79	31.58	24.98	0.015	IL	2.901	235.7	341	13.55
11/18/2008 5:00	759	1_60	2008	323	500	0	62.41	30.13	24.99	0.031	IL	1.98	131.5	434	13.58
11/18/2008 6:00	760	1_60	2008	323	600	0	62.64	30.82	24.99	0.032	IL	2.253	104.3	538	13.6
11/18/2008 7:00	761	1_60	2008	323	700	0	63.12	30.48	25	0.726	IL	2.56	301.7	627	13.61
11/18/2008 8:00	762	1_60	2008	323	800	0	62.79	30.52	25.02	64.83	IL	1.843	95.5	747	13.61
11/18/2008 9:00	763	1_60	2008	323	900	0	45.88	39.85	25.02	235.7	IL	1.331	157.7	823	13.55
11/18/2008 10:00	764	1_60	2008	323	1000	0	36.69	45.51	25.01	393.3	IL	2.662	261.1	948	13.44
11/18/2008 11:00	765	1_60	2008	323	1100	0	31.03	50.84	24.99	510.2	IL	2.731	334.2	1041	13.3
11/18/2008 12:00	766	1_60	2008	323	1200	0	26.88	55.06	24.95	575.1	IL	3.55	276.1	1155	13.22
11/18/2008 13:00	767	1_60	2008	323	1300	0	23.19	58.82	24.91	578.8	IL	3.038	295	1208	13.16
11/18/2008 14:00	768	1_60	2008	323	1400	0	20.15	62.46	24.88	520.4	IL	3.857	278.5	1302	13.11
11/18/2008 15:00	769	1_60	2008	323	1500	0	17.17	66.48	24.86	402.5	IL	2.594	274	1421	13.08
11/18/2008 16:00	770	1_60	2008	323	1600	0	15.04	68.51	24.85	243.7	IL	3.14	284.1	1550	13.07
11/18/2008 17:00	771	1_60	2008	323	1700	0	15.62	64.4	24.84	54.37	IL	4.779	220.3	1659	13.08
11/18/2008 18:00	772	1_60	2008	323	1800	0	20.14	56.78	24.85	0.808	IL	5.325	224.2	1721	13.15
11/18/2008 19:00	773	1_60	2008	323	1900	0	18.76	58.59	24.85	0.006	IL	4.198	287.6	1842	13.21
11/18/2008 20:00	774	1_60	2008	323	2000	0	23.31	52.81	24.86	0.019	IL	4.506	286.2	1912	13.26
11/18/2008 21:00	775	1_60	2008	323	2100	0	31.33	44.25	24.86	0.019	IL	2.833	90.9	2042	13.32
11/18/2008 22:00	776	1_60	2008	323	2200	0	33.13	42.7	24.86	0.008	IL	4.164	124.5	2159	13.38
11/18/2008 23:00	777	1_60	2008	323	2300	0	33.7	42.25	24.86	0.022	IL	4.198	134.8	2202	13.42
11/19/2008 0:00	778	1_60	2008	324	0	0	39.54	38.4	24.86	0.016	IL	1.707	225.9	2355	13.46
11/19/2008 1:00	779	1_60	2008	324	100	0	46.02	35.67	24.86	0.025	IL	2.97	97.8	52	13.5
11/19/2008 2:00	780	1_60	2008	324	200	0	50.17	33.95	24.85	0.021	IL	3.413	99.4	133	13.53
11/19/2008 3:00	781	1_60	2008	324	300	0	53.64	32.11	24.85	0.014	IL	3.584	100.8	211	13.56
11/19/2008 4:00	782	1_60	2008	324	400	0	55.82	30.76	24.85	0.022	IL	1.604	262.6	327	13.58
11/19/2008 5:00	783	1_60	2008	324	500	0	57.02	30.7	24.85	0.031	IL	1.502	13.54	411	13.61
11/19/2008 6:00	784	1_60	2008	324	600	0	60.23	29.19	24.85	0.027	IL	2.526	113	533	13.62
11/19/2008 7:00	785	1_60	2008	324	700	0	59.84	29.45	24.86	0.636	IL	1.57	127.8	625	13.63
11/19/2008 8:00	786	1_60	2008	324	800	0	55.29	31.63	24.87	63.76	IL	1.229	183.1	700	13.63
11/19/2008 9:00	787	1_60	2008	324	900	0	46.47	36.74	24.87	234.6	IL	2.56	281.1	827	13.56
11/19/2008 10:00	788	1_60	2008	324	1000	0	36.96	42.42	24.87	395.3	IL	2.389	262.5	948	13.46
11/19/2008 11:00	789	1_60	2008	324	1100	0	30.87	47.5	24.85	514.4	IL	2.765	288.1	1046	13.36
11/19/2008 12:00	790	1_60	2008	324	1200	AQ	25.87	52.32	24.81	578.6	IL	2.765	251.9	1135	13.27
11/19/2008 13:00	791	1_60	2008	324	1300	0	22.14	56.4	24.78	580.5	IL	2.799	229.4	1207	13.2
11/19/2008 14:00	792	1_60	2008	324	1400	0	19.22	60.44	24.76	522.2	IL	2.628	248.1	1349	13.14
11/19/2008 15:00	793	1_60	2008	324	1500	0	16.83	63.83	24.74	405.1	IL	2.355	241.6	1419	13.11
11/19/2008 16:00	794	1_60	2008	324	1600	0	15.54	64.59	24.74	245.7	IL	2.56	250	1536	13.09
11/19/2008 17:00	795	1_60	2008	324	1700	0	19.48	57.22	24.73	51.81	IL	2.014	249.9	1615	13.11
11/19/2008 18:00	796	1_60	2008	324	1800	0	24	49.17	24.75	0.765	IL	2.867	132	1739	13.19
11/19/2008 19:00	797	1_60	2008	324	1900	0	28.88	43.99	24.76	0.017	IL	2.048	101.8	1838	13.31
11/19/2008 20:00	798	1_60	2008	324	2000	0	30.54	43.65	24.76	0.003	IL	2.594	96.4	1943	13.38
11/19/2008 21:00	799	1_60	2008	324	2100	0	34.02	40.74	24.77	0.019	IL	2.697	116.6	2058	13.43
11/19/2008 22:00	800	1_60	2008	324	2200	0	36.26	39.22	24.78	0.009	IL	3.413	130.7	2101	13.46
11/19/2008 23:00	801	1_60	2008	324	2300	0	39.08	37.32	24.79	0.011	IL	3.345	114.6	2249	13.49
11/20/2008 0:00	802	1_60	2008	325	0	0	46	32.88	24.79	0.024	IL	2.56	154.3	0	13.53
11/20/2008 1:00	803	1_60	2008	325	100	0	47.12	32.74	24.79	0.013	IL	3.789	102.4	3	13.57
11/20/2008 2:00	804	1_60	2008	325	200	0	49.25	31.74	24.78	0.015	IL	3.004	105.8	106	13.58
11/20/2008 3:00	805	1_60	2008	325	300	0	52.85	29.85	24.79	0.026	IL	2.458	103.5	200	13.6
11/20/2008 4:00	806	1_60	2008	325	400	0	56.69	28.13	24.8	0.028	IL	2.082	222.4	315	13.62
11/20/2008 5:00	807	1_60	2008	325	500	0	56.91	27.99	24.81	0.022	IL	2.697	88.5	445	13.64
11/20/2008 6:00	808	1_60	2008	325	600	0	62.22	25.41	24.81	0.02	IL	1.297	100.1	517	13.66
11/20/2008 7:00	809	1_60	2008	325	700	0	63.08	25.19	24.82	0.987	IL	1.741	133.4	614	13.68
11/20/2008 8:00	810	1_60	2008	325	800	0	60.22	26.8	24.83	56.9	IL	1.741	270.7	704	13.68
11/20/2008 9:00	811	1_60	2008	325	900	0	43.76	36.02	24.84	222.5	IL	2.048	252.6	855	13.61
11/20/2008 10:00	812	1_60	2008	325	1000	0	37.8	39.71	24.84	365.9	IL	2.628	269.8	958	13.5
11/20/2008 11:00	813	1_60	2008	325	1100	0	31.7	44.08	24.82	512.1	IL	2.867	244.2	1052	13.4
11/20/2008 12:00	814	1_60	2008	325	1200	0	27.42	48.43	24.79	492.2	IL	2.594	301.8	1114	13.31
11/20/2008 13:00	815	1_60	2008	325	1300	0	25.05	51.02	24.77	439.2	IL	3.14	281	1223	13.23
11/20/2008 14:00	816	1_60	2008	325	1400	0	23.09	53.23	24.76	274	IL	2.355	255.9	1311	13.23
11/20/2008 15:00	817	1_60	2008	325	1500	0	21.24	55.61	24.75	299.1	IL	2.15	316.3	1441	13.22
11/20/2008 16:00	818	1_60	2008	325	1600	0	22	55.06	24.75	102.1	IL	1.57	266.1	1510	13.21
11/20/2008 17:00	819	1_60	2008	325	1700	0	26.15	52.51	24.75	21.81	IL	2.082	286.8	1654	13.23
11/20/2008 18:00	820	1_60	2008	325	1800	0	29.72	48.32	24.75	0.782	IL	2.219	293.5	1700	13.27
11/20/2008 19:00	821	1_60	2008	325	1900	0	29.38	47.59	24.75	0.029	IL	1.98	213.5	1834	13.32
11/20/2008 20:00	822	1_60	2008	325	2000	0	36.22	40.91	24.74	0.008	IL	2.253	118.2	1928	13.38
11/20/2008 21:00	823	1_60	2008	325	2100	0	40.31	37.36	24.75	0.02	IL	2.458	125.4	2050	13.44
11/20/2008 22:00	824	1_60	2008	325	2200	0	43.98	35.36	24.75	0.012	IL	2.492	108.9	2138	13.49
11/20/2008 23:00	825	1_60	2008	325	2300	0	47.23	33.6	24.76	0.025	IL	3.209	17.59	2256	13.53

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/21/2008 0:00	826	1_60	2008	326	0	1.613734	75.37141	18.35526	1.589	6.787	0.406	5.603	0.09	1.994	1.903991
11/21/2008 1:00	827	1_60	2008	326	100	1.315696	138.4953	70.29775	0.296	2.59	-0.024	1.468	-1.297	1.654	2.950515
11/21/2008 2:00	828	1_60	2008	326	200	1.261361	145.3643	19.31693	-0.2	2.911	0.302	3.059	-1.424	1.18	2.603776
11/21/2008 3:00	829	1_60	2008	326	300	1.343662	161.0969	41.45092	0.118	2.941	0.536	3.193	-1.643	0.738	2.381705
11/21/2008 4:00	830	1_60	2008	326	400	1.126993	107.6683	37.12149	0.025	2.368	0.208	1.935	-1.924	1.149	3.073021
11/21/2008 5:00	831	1_60	2008	326	500	1.274597	111.4983	30.09184	1.065	5.636	0.589	5.527	-2.36	0.132	2.491807
11/21/2008 6:00	832	1_60	2008	326	600	1.3665	142.2337	24.49331	0.009	5.107	0.022	4.36	-2.631	-0.075	2.556842
11/21/2008 7:00	833	1_60	2008	326	700	2.473574	118.0776	15.28318	0.663	4.942	0.763	4.64	-3.516	-0.301	3.215619
11/21/2008 8:00	834	1_60	2008	326	800	1.799195	141.9014	20.16517	0.918	4.933	1.489	5.873	-3.735	-0.808	2.92706
11/21/2008 9:00	835	1_60	2008	326	900	1.59604	152.6184	15.56674	2.13	13.36	4.117	12.5	2.254	2.002	-0.251365
11/21/2008 10:00	836	1_60	2008	326	1000	1.039984	246.3101	38.93234	0.33	25.59	2.979	25.83	5.272	4.911	-0.361227
11/21/2008 11:00	837	1_60	2008	326	1100	0.994304	336.8398	61.38434	-2.825	27.91	-2.514	27.19	7.074	6.662	-0.411694
11/21/2008 12:00	838	1_60	2008	326	1200	1.132737	275.6398	50.55007	5.688	37.39	7.415	35.95	9.24	8.78	-0.453663
11/21/2008 13:00	839	1_60	2008	326	1300	1.199211	34.48401	60.63291	-5.502	30.27	-7.984	28.35	10.42	10.04	-0.387707
11/21/2008 14:00	840	1_60	2008	326	1400	1.23036	347.4334	78.05469	-4.898	33.17	-8.78	31.18	12.07	11.72	-0.348342
11/21/2008 15:00	841	1_60	2008	326	1500	1.307019	33.63556	62.95508	4.985	29.93	2.601	30	13.58	13.07	-0.509523
11/21/2008 16:00	842	1_60	2008	326	1600	1.76682	236.4661	41.24984	-1.279	23.48	5.369	24.72	14.2	13.74	-0.459795
11/21/2008 17:00	843	1_60	2008	326	1700	2.535246	229.5915	15.42595	0.019	10.79	7.514	11.45	11.61	12.52	0.908864
11/21/2008 18:00	844	1_60	2008	326	1800	1.871606	72.46632	42.71197	1.328	19.5	1.673	18.28	8.29	10.36	2.065383
11/21/2008 19:00	845	1_60	2008	326	1900	0.930809	6.568343	55.66709	0.126	9.32	0.525	7.273	8.05	9.51	1.462405
11/21/2008 20:00	846	1_60	2008	326	2000	1.074943	107.0001	51.19498	0.353	6.787	0.678	6.109	4.848	7.455	2.60725
11/21/2008 21:00	847	1_60	2008	326	2100	1.696394	111.9851	26.51446	-0.044	4.031	-0.184	2.778	1.95	5.041	3.090702
11/21/2008 22:00	848	1_60	2008	326	2200	1.200261	125.7497	19.32059	-0.254	1.545	-0.164	1.418	0.564	4.081	3.517749
11/21/2008 23:00	849	1_60	2008	326	2300	1.885198	111.4919	17.32708	0.322	3.012	-0.082	2.218	0.136	2.857	2.720851
11/22/2008 0:00	850	1_60	2008	327	0	1.268322	144.5603	39.3331	-0.104	0.647	-0.091	0.332	-0.838	2.31	3.148373
11/22/2008 1:00	851	1_60	2008	327	100	1.267954	185.6843	27.69317	-0.241	1.928	-0.139	1.443	-1.343	0.765	2.107914
11/22/2008 2:00	852	1_60	2008	327	200	1.017687	182.7276	30.0347	-0.084	0.698	0.018	0.737	-2.686	-1.191	1.495238
11/22/2008 3:00	853	1_60	2008	327	300	1.319532	103.5295	36.13633	-0.061	1.684	-0.174	1.38	-3.366	-1.027	2.339344
11/22/2008 4:00	854	1_60	2008	327	400	1.471202	133.0236	51.52282	0.173	2.09	0.214	2.128	-4.119	-1.526	2.593181
11/22/2008 5:00	855	1_60	2008	327	500	0.673731	154.201	18.73452	-0.102	0.307	-0.094	0.193	-4.53	-2.336	2.194705
11/22/2008 6:00	856	1_60	2008	327	600	0.684518	183.0256	41.44339	-0.12	0.207	-0.116	0.177	-4.715	-3.296	1.419424
11/22/2008 7:00	857	1_60	2008	327	700	0.854019	120.891	53.88123	-0.05	0.225	-0.04	0.14	-5.773	-3.559	2.214035
11/22/2008 8:00	858	1_60	2008	327	800	0.662869	132.4192	41.14191	-0.064	0.342	-0.08	0.203	-4.974	-3.415	1.559317
11/22/2008 9:00	859	1_60	2008	327	900	0.565986	96.48309	24.41585	1.262	11.17	1.795	10.5	-0.803	-0.896	-0.093143
11/22/2008 10:00	860	1_60	2008	327	1000	0.859671	312.0609	24.79698	-0.762	14.25	-1.707	10.82	2.188	1.994	-0.194231
11/22/2008 11:00	861	1_60	2008	327	1100	1.487785	307.0186	19.51172	-0.744	19.41	-2.467	18.15	2.608	2.344	-0.263632
11/22/2008 12:00	862	1_60	2008	327	1200	1.297861	310.8898	45.81172	5.563	31.21	5.201	29.2	5.986	5.532	-0.454187
11/22/2008 13:00	863	1_60	2008	327	1300	1.163773	289.6713	47.00512	2.243	32.17	3.525	30.88	8.85	8.46	-0.387739
11/22/2008 14:00	864	1_60	2008	327	1400	0.853901	324.231	47.47572	-0.458	25.95	-2.541	25.48	10.23	9.96	-0.267149
11/22/2008 15:00	865	1_60	2008	327	1500	0.933743	320.6355	35.78305	-0.211	27.01	0.282	26.74	12.34	12.05	-0.289869
11/22/2008 16:00	866	1_60	2008	327	1600	1.619447	321.9845	30.57436	2.676	19.72	3.886	20.76	12.97	12.9	-0.070043
11/22/2008 17:00	867	1_60	2008	327	1700	2.718597	218.2594	24.75871	1.842	21.28	13.24	22.9	12.71	13.29	0.574592
11/22/2008 18:00	868	1_60	2008	327	1800	2.075439	233.2127	25.73749	-0.259	10.54	3.852	10.07	9.44	11.3	1.858961
11/22/2008 19:00	869	1_60	2008	327	1900	1.254339	128.7345	26.81842	-0.077	4.294	0.097	4.295	6.215	8.79	2.571809
11/22/2008 20:00	870	1_60	2008	327	2000	1.961404	110.2404	32.75819	1.268	6.775	1.702	6.95	4.035	7.316	3.281754
11/22/2008 21:00	871	1_60	2008	327	2100	1.738804	145.3783	18.78341	-0.042	2.332	0.454	2.344	3.228	6.102	2.873758
11/22/2008 22:00	872	1_60	2008	327	2200	1.247628	125.0248	49.08333	0.071	3.49	0.014	2.854	1.417	5.338	3.92082
11/22/2008 23:00	873	1_60	2008	327	2300	1.273378	203.507	45.23457	0.035	2.705	0.227	2.093	0.854	4.212	3.357865
11/23/2008 0:00	874	1_60	2008	328	0	2.684877	122.273	19.31511	0.151	2.992	1.025	3.444	-0.909	2.938	3.847192
11/23/2008 1:00	875	1_60	2008	328	100	2.623335	126.7477	11.17735	0.67	4.731	1.251	4.192	-1.466	2.528	3.993342
11/23/2008 2:00	876	1_60	2008	328	200	1.396849	133.0372	31.65208	0.526	4.617	0.165	3.323	-1.749	0.267	2.016266
11/23/2008 3:00	877	1_60	2008	328	300	1.353149	251.3957	36.24767	-0.002	2.68	0.434	2.566	-2.5	-0.522	1.978064
11/23/2008 4:00	878	1_60	2008	328	400	1.310747	176.6126	40.10842	0.081	2.298	0.68	2.563	-4.379	-1.819	2.559275
11/23/2008 5:00	879	1_60	2008	328	500	2.027803	141.6258	29.18646	1.031	5.187	0.751	4.901	-3.495	-1.656	1.839115
11/23/2008 6:00	880	1_60	2008	328	600	1.595751	68.45522	31.552	2.632	6.515	0.403	4.189	-4.771	-2.919	1.851867
11/23/2008 7:00	881	1_60	2008	328	700	1.440303	93.70766	36.13808	0.898	3.359	0.382	2.816	-5.23	-3.044	2.185953
11/23/2008 8:00	882	1_60	2008	328	800	1.724101	122.5893	15.47951	0.068	1.985	0.037	1.215	-5.075	-2.575	2.499423
11/23/2008 9:00	883	1_60	2008	328	900	1.34778	299.2613	29.68436	0.238	8.48	0.048	6.553	-0.333	-0.238	0.094144
11/23/2008 10:00	884	1_60	2008	328	1000	0.898103	272.1951	32.14571	2.457	20.4	3.535	17.67	2.207	1.946	-0.261763
11/23/2008 11:00	885	1_60	2008	328	1100	1.302864	285.6064	48.54732	3.871	27.16	4.538	24.34	5.887	5.524	-0.362674
11/23/2008 12:00	886	1_60	2008	328	1200	1.471822	305.6228	29.18813	0.446	28.63	-1.055	27.44	8.16	7.765	-0.390411
11/23/2008 13:00	887	1_60	2008	328	1300	1.577042	292.3506	34.50685	1.992	30.22	0.591	30.08	10.18	9.75	-0.426436
11/23/2008 14:00	888	1_60	2008	328	1400	1.051021	277.926	59.82416	0.057	30.02	2.6	29.92	12.37	12	-0.374955
11/23/2008 15:00	889	1_60	2008	328	1500	1.789065	222.3887	37.35519	2.058	24.25	9.19	25.11	14.04	13.41	-0.621062
11/23/2008 16:00	890	1_60	2008	328	1600	2.357098	341.2266	40.46766	7.52	21.8	-0.643	21.98	13.81	13.57	-0.241396
11/23/2008 17:00	891	1_60	2008	328	1700	5.231744	8.987267	13.97425	14.67	29.78	-12.09	31.32	11.77	11.95	0.180269
11/23/2008 18:00	892	1_60	2008	328	1800	2.646029	301.3037	24.91801	8.99	25.55	1.885	24.46	9.23	9.89	0.657413
11/23/2008 19:00	893	1_60	2008	328	1900	2.063466	269.463	28.78642	2.032	10.02	4.907	12.32	7.002	8.96	1.956332
11/23/2008 20:00	894	1_60	2008	328	2000	2.108976	245.1691	20.71672	-0.231	8.92	3.703	10.62	5.219	7.903	2.683694
11/23/2008 21:00	895	1_60	2008	328	2100	1.93478	158.9709	31.2134	0.102	4.143	1.394	5.152	2.871	6.324	3.453078
11/23/2008 22:00	896	1_60	2008	328	2200	2.196474	136.8643	18.13036	0.046	7.332	3.969	11.34	0.846	4.826	3.980761
11/23/2008 23:00	897	1_60	2008	328	2300	2.501762	127.5373	32.24329	0.625	5.289	1.773	6.004	-1.226	2.411	3.637031

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/21/2008 0:00	826	1_60	2008	326	0	0	48.53	32.71	24.76	0.021	IL	3.038	55.8	2324	13.55
11/21/2008 1:00	827	1_60	2008	326	100	0	53.5	30.14	24.75	0.026	IL	3.413	122.3	32	13.59
11/21/2008 2:00	828	1_60	2008	326	200	0	54.35	29.88	24.76	0.03	IL	2.697	116.6	104	13.61
11/21/2008 3:00	829	1_60	2008	326	300	0	54.63	29.69	24.76	0.027	IL	3.209	177	245	13.62
11/21/2008 4:00	830	1_60	2008	326	400	0	55.77	29.07	24.76	0.027	IL	2.628	176.6	301	13.64
11/21/2008 5:00	831	1_60	2008	326	500	0	57.36	28.5	24.77	0.024	IL	3.174	102	428	13.65
11/21/2008 6:00	832	1_60	2008	326	600	0	59.99	28.04	24.76	0.025	IL	4.028	97	557	13.66
11/21/2008 7:00	833	1_60	2008	326	700	0	65.47	26.49	24.78	0.497	IL	3.55	89.7	610	13.67
11/21/2008 8:00	834	1_60	2008	326	800	0	67.67	26.23	24.8	54.68	IL	3.243	115.8	706	13.67
11/21/2008 9:00	835	1_60	2008	326	900	0	49.85	37.17	24.81	220.9	IL	3.106	93.8	800	13.61
11/21/2008 10:00	836	1_60	2008	326	1000	0	42.19	43.87	24.8	382.5	IL	2.219	282.6	915	13.48
11/21/2008 11:00	837	1_60	2008	326	1100	0	37.25	47.24	24.79	503.8	IL	2.731	212.3	1041	13.37
11/21/2008 12:00	838	1_60	2008	326	1200	0	31.83	51.15	24.77	563.8	IL	2.765	89.8	1105	13.29
11/21/2008 13:00	839	1_60	2008	326	1300	0	29.55	53.09	24.74	566	IL	3.209	24.88	1216	13.22
11/21/2008 14:00	840	1_60	2008	326	1400	0	26.89	55.25	24.72	508.9	IL	4.403	344.9	1337	13.13
11/21/2008 15:00	841	1_60	2008	326	1500	0	23.5	57.99	24.7	417.4	IL	3.413	176.4	1410	13.08
11/21/2008 16:00	842	1_60	2008	326	1600	0	20.21	58.98	24.7	242.2	IL	4.335	222	1546	13.06
11/21/2008 17:00	843	1_60	2008	326	1700	0	23.32	53.78	24.71	50.07	IL	4.164	242.6	1601	13.13
11/21/2008 18:00	844	1_60	2008	326	1800	0	29	47.43	24.71	0.633	IL	3.721	62.08	1734	13.24
11/21/2008 19:00	845	1_60	2008	326	1900	0	29.74	46.82	24.73	0.015	IL	3.106	233.8	1800	13.32
11/21/2008 20:00	846	1_60	2008	326	2000	0	35.68	41.52	24.74	0.008	IL	2.56	150.6	1915	13.39
11/21/2008 21:00	847	1_60	2008	326	2100	0	44.09	36.14	24.76	0.016	IL	3.14	108.2	2035	13.46
11/21/2008 22:00	848	1_60	2008	326	2200	0	48.75	33.79	24.77	0.032	IL	2.082	129.5	2125	13.52
11/21/2008 23:00	849	1_60	2008	326	2300	0	51.31	32.74	24.77	0.023	IL	3.823	93.8	2214	13.55
11/22/2008 0:00	850	1_60	2008	327	0	0	55.29	30.97	24.77	0.027	IL	2.628	110.2	2301	13.58
11/22/2008 1:00	851	1_60	2008	327	100	0	57.61	30.08	24.77	0.04	IL	3.004	95	1	13.61
11/22/2008 2:00	852	1_60	2008	327	200	0	61.28	27.9	24.78	0.034	IL	2.048	138.9	137	13.63
11/22/2008 3:00	853	1_60	2008	327	300	0	63	26.54	24.78	0.042	IL	3.072	92.2	259	13.65
11/22/2008 4:00	854	1_60	2008	327	400	0	66.29	25.16	24.78	0.04	IL	3.038	93.6	300	13.68
11/22/2008 5:00	855	1_60	2008	327	500	0	69.51	24.1	24.78	0.048	IL	1.673	115.8	404	13.69
11/22/2008 6:00	856	1_60	2008	327	600	0	69.4	24.06	24.78	0.049	IL	1.263	251.8	505	13.71
11/22/2008 7:00	857	1_60	2008	327	700	0	72.95	22.28	24.79	0.705	IL	1.741	103.4	638	13.72
11/22/2008 8:00	858	1_60	2008	327	800	0	69.08	24.2	24.8	57.19	IL	1.98	85.9	730	13.73
11/22/2008 9:00	859	1_60	2008	327	900	0	51.49	33.59	24.8	220.1	IL	1.297	78.79	832	13.66
11/22/2008 10:00	860	1_60	2008	327	1000	0	42.2	38.42	24.8	259.5	IL	2.15	293.8	940	13.53
11/22/2008 11:00	861	1_60	2008	327	1100	0	43.19	37.93	24.79	351	IL	3.004	302.3	1012	13.45
11/22/2008 12:00	862	1_60	2008	327	1200	0	33.88	45.01	24.76	583.8	IL	2.901	288.3	1119	13.39
11/22/2008 13:00	863	1_60	2008	327	1300	0	28.33	50.17	24.73	478.9	IL	2.628	215.5	1212	13.29
11/22/2008 14:00	864	1_60	2008	327	1400	0	26.22	52.52	24.7	425.9	IL	3.584	323.9	1354	13.24
11/22/2008 15:00	865	1_60	2008	327	1500	0	22.73	56.15	24.69	359.1	IL	2.662	0.131	1438	13.2
11/22/2008 16:00	866	1_60	2008	327	1600	0	21.68	56.2	24.69	137.2	IL	5.086	249.7	1549	13.19
11/22/2008 17:00	867	1_60	2008	327	1700	0	18.49	55.32	24.68	35.46	IL	5.495	202.3	1630	13.22
11/22/2008 18:00	868	1_60	2008	327	1800	0	21.83	49.7	24.68	0.369	IL	3.755	235.7	1704	13.27
11/22/2008 19:00	869	1_60	2008	327	1900	0	26.88	43.74	24.7	0.021	IL	2.697	97.5	1804	13.34
11/22/2008 20:00	870	1_60	2008	327	2000	0	29.35	40.21	24.7	0.014	IL	3.686	94.9	1945	13.41
11/22/2008 21:00	871	1_60	2008	327	2100	0	31.14	38.64	24.7	0.023	IL	2.867	114	2037	13.46
11/22/2008 22:00	872	1_60	2008	327	2200	0	34.88	35.16	24.7	0.026	IL	2.423	79.09	2141	13.51
11/22/2008 23:00	873	1_60	2008	327	2300	0	36.42	34.22	24.7	0.041	IL	2.321	124.9	2254	13.54
11/23/2008 0:00	874	1_60	2008	328	0	0	42.34	31.16	24.7	0.021	IL	3.857	112.4	2359	13.57
11/23/2008 1:00	875	1_60	2008	328	100	0	45.9	30.16	24.69	0.036	IL	4.847	105.5	58	13.6
11/23/2008 2:00	876	1_60	2008	328	200	0	47.46	29.41	24.69	0.044	IL	3.857	103.2	100	13.62
11/23/2008 3:00	877	1_60	2008	328	300	0	49.91	28.13	24.71	0.042	IL	2.799	235.8	215	13.64
11/23/2008 4:00	878	1_60	2008	328	400	0	55.94	24.88	24.7	0.024	IL	2.628	100.6	359	13.66
11/23/2008 5:00	879	1_60	2008	328	500	0	53.43	26.11	24.71	0.041	IL	3.994	96.5	404	13.68
11/23/2008 6:00	880	1_60	2008	328	600	0	58.48	23.75	24.71	0.038	IL	2.526	66.99	508	13.7
11/23/2008 7:00	881	1_60	2008	328	700	0	60.07	23.11	24.74	0.332	IL	2.389	72.04	618	13.71
11/23/2008 8:00	882	1_60	2008	328	800	0	58.65	23.73	24.74	57.4	IL	2.935	103.9	734	13.72
11/23/2008 9:00	883	1_60	2008	328	900	0	44.6	32.72	24.76	190.3	IL	3.174	301.4	854	13.65
11/23/2008 10:00	884	1_60	2008	328	1000	0	35.21	38.31	24.76	369.1	IL	2.287	254.1	939	13.54
11/23/2008 11:00	885	1_60	2008	328	1100	0	28.83	44.74	24.75	488.5	IL	3.652	287.6	1036	13.43
11/23/2008 12:00	886	1_60	2008	328	1200	0	26.12	48.51	24.72	553.3	IL	3.277	250	1104	13.33
11/23/2008 13:00	887	1_60	2008	328	1300	0	23.65	52.03	24.71	558	IL	3.584	303.8	1232	13.25
11/23/2008 14:00	888	1_60	2008	328	1400	0	20.78	56.25	24.69	503.5	IL	3.174	220.9	1359	13.19
11/23/2008 15:00	889	1_60	2008	328	1500	0	18.79	58.31	24.69	365	IL	3.789	215.8	1410	13.15
11/23/2008 16:00	890	1_60	2008	328	1600	0	18.61	58.21	24.71	226	IL	6.793	17.11	1600	13.15
11/23/2008 17:00	891	1_60	2008	328	1700	0	20.95	53.64	24.73	46.65	IL	8.98	11.22	1613	13.18
11/23/2008 18:00	892	1_60	2008	328	1800	0	23.83	49.06	24.76	0.6	IL	7.885	351.5	1711	13.26
11/23/2008 19:00	893	1_60	2008	328	1900	0	27.56	45.03	24.79	0.016	IL	4.506	263.9	1834	13.34
11/23/2008 20:00	894	1_60	2008	328	2000	0	31.52	41.93	24.81	0.014	IL	4.301	271.3	1929	13.41
11/23/2008 21:00	895	1_60	2008	328	2100	0	37.28	38.05	24.82	0.037	IL	3.755	86.7	2045	13.45
11/23/2008 22:00	896	1_60	2008	328	2200	0	43.66	34.28	24.82	0.025	IL	4.13	162.9	2103	13.51
11/23/2008 23:00	897	1_60	2008	328	2300	0	49.56	30.45	24.84	0.017	IL	4.745	134.5	2259	13.56

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/24/2008 0:00	898	1_60	2008	329	0	3.019607	113.6009	16.59874	3.758	12.57	10.24	14.36	-0.39	2.174	2.563324
11/24/2008 1:00	899	1_60	2008	329	100	2.324783	94.99467	17.4054	3.334	7.116	0.738	4.768	-2.009	-0.772	1.236936
11/24/2008 2:00	900	1_60	2008	329	200	1.108359	172.3095	52.61725	0.267	3.721	0.593	3.961	-3.008	-1.058	1.949585
11/24/2008 3:00	901	1_60	2008	329	300	1.347069	109.402	14.58973	0.281	3.153	-0.141	1.658	-3.652	-1.396	2.256044
11/24/2008 4:00	902	1_60	2008	329	400	1.606851	109.8092	15.70307	0.409	4.803	-0.132	3.591	-4.659	-2.989	1.670585
11/24/2008 5:00	903	1_60	2008	329	500	1.625065	315.0748	32.80487	1.207	4.281	-0.093	2.095	-6.687	-4.457	2.229098
11/24/2008 6:00	904	1_60	2008	329	600	1.919224	130.7084	13.80682	-0.089	2.157	-0.045	1.577	-6.286	-4.027	2.258938
11/24/2008 7:00	905	1_60	2008	329	700	1.785395	122.3388	12.71116	0.047	1.427	0.131	1.15	-6.55	-3.382	3.167196
11/24/2008 8:00	906	1_60	2008	329	800	0.893491	10.85868	42.28843	0.214	3.064	-0.215	2.35	-7.507	-4.866	2.641072
11/24/2008 9:00	907	1_60	2008	329	900	0.999421	48.30964	48.64221	0.531	11.32	-0.738	9.41	-3.771	-3.906	-0.135577
11/24/2008 10:00	908	1_60	2008	329	1000	0.894972	216.9672	31.83303	-0.2	21.6	1.661	20.85	0.698	0.353	-0.344854
11/24/2008 11:00	909	1_60	2008	329	1100	0.860897	318.0175	56.14893	2.138	25.72	1.569	23.84	3.436	3.116	-0.320105
11/24/2008 12:00	910	1_60	2008	329	1200	0.903849	293.7701	58.6768	-0.781	30.87	0.54	30.29	5.818	5.405	-0.41301
11/24/2008 13:00	911	1_60	2008	329	1300	1.007555	290.4669	69.18687	-1.266	31.17	-1.639	30.32	8.47	8.03	-0.439295
11/24/2008 14:00	912	1_60	2008	329	1400	1.078924	229.7247	66.41411	3.409	34.94	7.624	35.6	10.8	10.31	-0.49121
11/24/2008 15:00	913	1_60	2008	329	1500	1.575562	218.5424	28.28342	1.824	29.99	8.16	30.63	11.98	11.34	-0.644186
11/24/2008 16:00	914	1_60	2008	329	1600	2.388329	197.9715	13.58526	1.488	17.66	13.98	18.71	12.11	11.55	-0.556706
11/24/2008 17:00	915	1_60	2008	329	1700	3.785897	171.3002	4.034145	-0.482	7.123	24.89	9.83	7.989	9.21	1.222295
11/24/2008 18:00	916	1_60	2008	329	1800	2.983256	117.2067	17.38281	1.996	12.49	6.856	14.47	4.123	6.854	2.731191
11/24/2008 19:00	917	1_60	2008	329	1900	3.168127	128.3032	38.56826	2.256	7.12	3.242	8.06	2.885	5.947	3.061869
11/24/2008 20:00	918	1_60	2008	329	2000	1.326763	106.2595	20.54812	0.278	2.283	-0.117	0.909	0.875	3.709	2.834273
11/24/2008 21:00	919	1_60	2008	329	2100	2.228448	119.647	19.13987	0.023	2.53	0.136	1.806	-0.317	3.006	3.323263
11/24/2008 22:00	920	1_60	2008	329	2200	2.734498	142.1776	42.76537	1.798	7.866	3.789	7.743	-0.671	2.061	2.731767
11/24/2008 23:00	921	1_60	2008	329	2300	2.037896	138.9019	43.95617	2.132	12.48	3.096	12.93	-0.427	1.627	2.053687
11/25/2008 0:00	922	1_60	2008	330	0	1.834513	250.7853	43.38471	0.432	4.118	0.745	3.496	-2.713	-0.85	1.862215
11/25/2008 1:00	923	1_60	2008	330	100	1.817704	105.5356	26.9405	0.739	4.268	0.599	3.669	-2.269	-0.92	1.349117
11/25/2008 2:00	924	1_60	2008	330	200	1.089192	55.23491	43.27668	0.103	2.157	-0.147	0.713	-2.581	-1.469	1.112316
11/25/2008 3:00	925	1_60	2008	330	300	1.058219	107.6424	30.34131	0.083	2.155	-0.156	0.918	-3.654	-2.155	1.498469
11/25/2008 4:00	926	1_60	2008	330	400	0.988838	122.3406	42.44412	-0.02	2.152	-0.171	1.426	-2.871	-1.3	1.5712
11/25/2008 5:00	927	1_60	2008	330	500	0.827194	153.5399	18.86404	-0.156	0.562	-0.129	0.292	-2.77	-0.79	1.980661
11/25/2008 6:00	928	1_60	2008	330	600	1.258267	324.7999	33.90805	-0.261	7.105	-0.445	6.833	-3.366	-1.136	2.230011
11/25/2008 7:00	929	1_60	2008	330	700	0.826994	291.7289	23.99204	-0.095	0.828	-0.082	0.356	-3.452	-2.657	0.795126
11/25/2008 8:00	930	1_60	2008	330	800	0.874467	100.9781	41.54887	-0.016	0.799	0.024	0.687	-4.216	-3.014	1.202102
11/25/2008 9:00	931	1_60	2008	330	900	0.825624	123.6322	29.54683	0.765	7.339	1.743	5.944	-1.512	-1.576	-0.063546
11/25/2008 10:00	932	1_60	2008	330	1000	0.615566	320.3133	39.96756	2.157	11.92	0.651	9.07	1.111	0.921	-0.190235
11/25/2008 11:00	933	1_60	2008	330	1100	0.639629	292.805	53.44691	-3.879	22.13	-2.375	19.6	2.706	2.493	-0.212405
11/25/2008 12:00	934	1_60	2008	330	1200	1.042256	266.5516	43.71525	0.438	23.56	0.972	22.57	5.026	4.726	-0.300084
11/25/2008 13:00	935	1_60	2008	330	1300	1.223218	294.9547	32.00562	1.849	21.8	1.548	19.32	6.266	5.973	-0.292696
11/25/2008 14:00	936	1_60	2008	330	1400	0.982328	324.0784	42.33417	0.944	19.12	-0.947	16.84	7.045	6.84	-0.204468
11/25/2008 15:00	937	1_60	2008	330	1500	0.954277	299.7196	31.13636	2.311	14.25	2.101	11.66	7.725	7.545	-0.179838
11/25/2008 16:00	938	1_60	2008	330	1600	0.726352	282.9287	25.20699	2.244	11.77	1.32	8.53	8.07	7.906	-0.162606
11/25/2008 17:00	939	1_60	2008	330	1700	0.740146	239.4839	18.52602	-0.077	9.42	0.369	8.02	7.255	7.614	0.358153
11/25/2008 18:00	940	1_60	2008	330	1800	0.525335	221.6879	23.73302	-0.125	0.378	-0.091	0.153	4.427	6.332	1.905164
11/25/2008 19:00	941	1_60	2008	330	1900	1.280962	115.7831	22.21576	-0.245	1.476	-0.175	0.466	0.526	4.243	3.717057
11/25/2008 20:00	942	1_60	2008	330	2000	0.669915	164.333	50.59079	-0.108	1.178	-0.059	0.432	0.04	4.007	3.966969
11/25/2008 21:00	943	1_60	2008	330	2100	1.017738	170.3391	33.91433	-0.115	0.913	-0.158	0.398	-1.212	2.316	3.528531
11/25/2008 22:00	944	1_60	2008	330	2200	2.116832	125.7624	31.45742	0.453	3.472	0.366	2.732	-1.775	1.247	3.022297
11/25/2008 23:00	945	1_60	2008	330	2300	1.737442	136.0907	21.62463	0.689	3.419	0.371	2.984	-1.854	1.083	2.937033
11/26/2008 0:00	946	1_60	2008	331	0	1.272234	134.5417	39.22612	0.325	2.385	0.006	1.112	-2.313	-0.541	1.772894
11/26/2008 1:00	947	1_60	2008	331	100	1.351619	255.0609	26.78749	-0.291	2.338	0.116	1.465	-3.305	-1.661	1.644472
11/26/2008 2:00	948	1_60	2008	331	200	1.192692	34.61007	33.53812	1.042	3.789	-0.223	1.598	-3.981	-2.718	1.262731
11/26/2008 3:00	949	1_60	2008	331	300	1.627469	120.5778	15.06156	-0.031	2.317	-0.157	1.239	-4.127	-1.978	2.149376
11/26/2008 4:00	950	1_60	2008	331	400	1.436096	119.9303	24.3664	0.316	2.317	0.104	2.125	-3.445	-1.662	1.782426
11/26/2008 5:00	951	1_60	2008	331	500	1.417612	133.9961	40.97755	0.044	3.126	0.16	1.987	-1.66	-0.936	0.724714
11/26/2008 6:00	952	1_60	2008	331	600	1.538869	331.6375	18.78777	0.096	3.946	-0.258	2.328	-1.484	-1.201	0.283027
11/26/2008 7:00	953	1_60	2008	331	700	1.290292	284.9752	19.92868	-0.506	4.188	-0.43	2.694	-2.44	-2.45	-0.009782
11/26/2008 8:00	954	1_60	2008	331	800	0.602391	172.1296	29.72524	-0.057	0.268	-0.05	0.161	-1.738	-1.741	-0.003224
11/26/2008 9:00	955	1_60	2008	331	900	1.191078	111.2507	23.28455	1.816	7.753	1.644	7.105	0.138	-0.024	-0.16178
11/26/2008 10:00	956	1_60	2008	331	1000	0.882091	37.81781	51.57854	0.933	14.23	-0.007	10.56	2.04	1.864	-0.17632
11/26/2008 11:00	957	1_60	2008	331	1100	0.778551	241.68	48.08234	1.596	20.47	3.147	18.09	4.419	4.085	-0.333909
11/26/2008 12:00	958	1_60	2008	331	1200	0.872473	260.6586	50.34319	-3.615	22.84	-1.558	21.1	6.738	6.34	-0.397387
11/26/2008 13:00	959	1_60	2008	331	1300	1.192275	322.3965	47.97248	5.291	28.4	4.031	26.05	9.22	8.83	-0.38249
11/26/2008 14:00	960	1_60	2008	331	1400	1.972531	299.9031	20.21206	0.663	18.97	0.602	18.89	9.55	9.19	-0.360457
11/26/2008 15:00	961	1_60	2008	331	1500	1.636515	306.8934	16.59646	1.92	11.09	-0.509	9.22	9.34	9.15	-0.193547
11/26/2008 16:00	962	1_60	2008	331	1600	1.714402	291.6942	30.44609	0.109	9.04	0.463	8.2	9.12	8.97	-0.150534
11/26/2008 17:00	963	1_60	2008	331	1700	0.779661	243.0453	28.13469	0.306	2.082	-0.199	0.552	8.73	8.9	0.161189
11/26/2008 18:00	964	1_60	2008	331	1800	0.611071	141.6265	53.01153	-0.013	2.024	-0.121	1.078	7.759	8.46	0.698339
11/26/2008 19:00	965	1_60	2008	331	1900	0.647935	137.4733	24.69025	0.16	3.874	0.055	2.333	6.846	8.01	1.168102
11/26/2008 20:00	966	1_60	2008	331	2000	1.436411	341.0272	48.01376	2.42	9.98	0.228	7.915	6.312	7.447	1.134299
11/26/2008 21:00	967	1_60	2008	331	2100	3.443018	282.6469	26.16576	2.939	15.34	3.505	14.15	5.843	6.057	0.21454
11/26/2008 22:00	968	1_60	2008	331	2200	2.087928	337.2693	29.93393	1.802	4.711	0.476	4.374	5.142	5.738	0.595779
11/26/2008 23:00	969	1_60	2008	331	2300	1.28739	133.7555	34.57893	-0.22	4.077	0.063	1.89	5.051	5.708	0.656944

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/24/2008 0:00	898	1_60	2008	329	0	0	47.51	31.95	24.86	0.037	IL	5.666	131.3	2313	13.6
11/24/2008 1:00	899	1_60	2008	329	100	0	53.21	28.98	24.86	0.044	IL	4.028	86.5	31	13.61
11/24/2008 2:00	900	1_60	2008	329	200	0	57.09	27.13	24.88	0.027	IL	2.048	262.4	107	13.64
11/24/2008 3:00	901	1_60	2008	329	300	0	58.86	26.1	24.89	0.036	IL	4.028	89.7	256	13.67
11/24/2008 4:00	902	1_60	2008	329	400	0	63.2	24.17	24.89	0.04	IL	3.857	94	301	13.69
11/24/2008 5:00	903	1_60	2008	329	500	0	68.62	20.73	24.9	0.031	IL	3.311	333.2	419	13.72
11/24/2008 6:00	904	1_60	2008	329	600	0	68.09	21.29	24.91	0.025	IL	3.345	125.1	544	13.75
11/24/2008 7:00	905	1_60	2008	329	700	0	67.09	21	24.92	0.36	IL	2.731	102.7	605	13.77
11/24/2008 8:00	906	1_60	2008	329	800	0	66.98	20.01	24.94	52.43	IL	1.911	96.9	709	13.77
11/24/2008 9:00	907	1_60	2008	329	900	0	54.22	27.28	24.96	222.5	IL	2.082	55.32	837	13.71
11/24/2008 10:00	908	1_60	2008	329	1000	0	39.51	35.94	24.96	383.2	IL	2.219	68.2	903	13.6
11/24/2008 11:00	909	1_60	2008	329	1100	0	31.54	41.09	24.96	502.7	IL	3.038	303.7	1038	13.47
11/24/2008 12:00	910	1_60	2008	329	1200	0	27.12	45.15	24.93	566.2	IL	2.799	263.9	1129	13.38
11/24/2008 13:00	911	1_60	2008	329	1300	0	21.63	49.7	24.9	569.3	IL	3.106	151	1257	13.29
11/24/2008 14:00	912	1_60	2008	329	1400	0	18.73	53.36	24.87	510.5	IL	3.618	332	1317	13.22
11/24/2008 15:00	913	1_60	2008	329	1500	0	18.08	54.92	24.86	393	IL	3.209	196.6	1457	13.19
11/24/2008 16:00	914	1_60	2008	329	1600	0	18.52	54.6	24.85	224.3	IL	3.721	173.8	1555	13.19
11/24/2008 17:00	915	1_60	2008	329	1700	0	24	46.93	24.83	44.43	IL	4.983	169.8	1645	13.23
11/24/2008 18:00	916	1_60	2008	329	1800	0	29.76	39.98	24.83	0.371	IL	4.301	172.2	1707	13.33
11/24/2008 19:00	917	1_60	2008	329	1900	0	32.03	37.82	24.84	0.013	IL	4.369	105.8	1812	13.42
11/24/2008 20:00	918	1_60	2008	329	2000	0	36.27	34.36	24.85	0.021	IL	2.901	16.27	1900	13.49
11/24/2008 21:00	919	1_60	2008	329	2100	0	39.66	32.38	24.89	0.029	IL	3.994	98.1	2049	13.54
11/24/2008 22:00	920	1_60	2008	329	2200	0	42.45	31.03	24.89	0.022	IL	4.676	129.1	2143	13.58
11/24/2008 23:00	921	1_60	2008	329	2300	0	41.22	31.84	24.88	0.037	IL	3.925	123.8	2239	13.59
11/25/2008 0:00	922	1_60	2008	330	0	0	47.3	27.69	24.87	0.042	IL	3.721	99.6	2359	13.61
11/25/2008 1:00	923	1_60	2008	330	100	0	47.26	28.28	24.86	0.045	IL	3.755	105.3	8	13.63
11/25/2008 2:00	924	1_60	2008	330	200	0	48.2	27.78	24.87	0.043	IL	2.287	80.1	125	13.64
11/25/2008 3:00	925	1_60	2008	330	300	0	51.11	26.08	24.85	0.039	IL	1.809	133.6	259	13.65
11/25/2008 4:00	926	1_60	2008	330	400	0	50.27	27.19	24.85	0.038	IL	2.116	87.8	342	13.65
11/25/2008 5:00	927	1_60	2008	330	500	0	50.1	27.67	24.84	0.04	IL	2.423	96.1	453	13.65
11/25/2008 6:00	928	1_60	2008	330	600	0	52.18	26.41	24.85	0.04	IL	2.458	84.6	507	13.65
11/25/2008 7:00	929	1_60	2008	330	700	0	52.91	26.01	24.86	0.183	IL	1.741	266.3	659	13.61
11/25/2008 8:00	930	1_60	2008	330	800	0	55.13	25.09	24.87	38.13	IL	2.082	285.4	706	13.65
11/25/2008 9:00	931	1_60	2008	330	900	0	47.01	29.84	24.86	132	IL	1.775	156.9	826	13.64
11/25/2008 10:00	932	1_60	2008	330	1000	0	37.19	35.34	24.86	186.9	IL	2.901	352.8	937	13.57
11/25/2008 11:00	933	1_60	2008	330	1100	0	32.73	38.41	24.84	284.1	IL	2.389	299.7	1007	13.5
11/25/2008 12:00	934	1_60	2008	330	1200	0	28.23	42.84	24.82	367.3	IL	3.14	277.5	1137	13.43
11/25/2008 13:00	935	1_60	2008	330	1300	0	26.77	44.56	24.79	304.2	IL	3.072	277.1	1224	13.36
11/25/2008 14:00	936	1_60	2008	330	1400	0	25.88	45.74	24.77	209.3	IL	2.935	313.1	1329	13.33
11/25/2008 15:00	937	1_60	2008	330	1500	0	24.64	46.96	24.76	187.6	IL	2.492	288.5	1427	13.32
11/25/2008 16:00	938	1_60	2008	330	1600	0	23.78	47.97	24.75	155.9	IL	2.219	347.4	1505	13.32
11/25/2008 17:00	939	1_60	2008	330	1700	0	26.1	46.32	24.74	56.26	IL	1.57	263.8	1611	13.32
11/25/2008 18:00	940	1_60	2008	330	1800	0	31.48	40.56	24.74	0.393	IL	1.024	196.8	1702	13.38
11/25/2008 19:00	941	1_60	2008	330	1900	0	37.49	34.21	24.74	0.022	IL	2.185	130.1	1838	13.46
11/25/2008 20:00	942	1_60	2008	330	2000	0	40.09	32.47	24.75	0.024	IL	2.116	112.6	1923	13.53
11/25/2008 21:00	943	1_60	2008	330	2100	0	42.85	30.6	24.75	0.016	IL	2.697	94.6	2040	13.57
11/25/2008 22:00	944	1_60	2008	330	2200	0	44.93	29.23	24.76	0.034	IL	3.994	105.1	2128	13.61
11/25/2008 23:00	945	1_60	2008	330	2300	0	44.59	29.47	24.76	0.032	IL	3.686	89.6	2223	13.62
11/26/2008 0:00	946	1_60	2008	331	0	0	47.93	28.21	24.76	0.035	IL	3.243	91.2	2336	13.64
11/26/2008 1:00	947	1_60	2008	331	100	0	50.5	26.69	24.75	0.033	IL	3.243	267.7	46	13.66
11/26/2008 2:00	948	1_60	2008	331	200	0	53.2	25.11	24.74	0.03	IL	2.458	350.4	121	13.68
11/26/2008 3:00	949	1_60	2008	331	300	0	52.9	25.07	24.74	0.041	IL	2.731	111.7	237	13.68
11/26/2008 4:00	950	1_60	2008	331	400	0	52.4	26.1	24.74	0.015	IL	3.277	47.83	354	13.67
11/26/2008 5:00	951	1_60	2008	331	500	0	48.87	29.06	24.74	0.019	IL	2.628	73.33	401	13.63
11/26/2008 6:00	952	1_60	2008	331	600	0	48.1	29.71	24.73	0.026	IL	3.243	265.2	549	13.6
11/26/2008 7:00	953	1_60	2008	331	700	0	49.6	27.81	24.73	0.149	IL	2.423	297.9	604	13.59
11/26/2008 8:00	954	1_60	2008	331	800	0	48.62	28.94	24.74	10.28	IL	1.229	191.5	753	13.58
11/26/2008 9:00	955	1_60	2008	331	900	0	43.48	32.45	24.74	76.52	IL	2.116	67.08	856	13.56
11/26/2008 10:00	956	1_60	2008	331	1000	0	35.93	36.76	24.74	177.2	IL	2.185	76.25	904	13.52
11/26/2008 11:00	957	1_60	2008	331	1100	0	30.46	41.83	24.72	359.9	IL	2.697	233.7	1030	13.45
11/26/2008 12:00	958	1_60	2008	331	1200	0	26.52	46.23	24.68	412.6	IL	3.038	259.3	1107	13.36
11/26/2008 13:00	959	1_60	2008	331	1300	0	23.13	50.6	24.66	447.9	IL	3.721	346	1245	13.29
11/26/2008 14:00	960	1_60	2008	331	1400	0	23.59	49.68	24.65	196.4	IL	4.437	305.1	1314	13.24
11/26/2008 15:00	961	1_60	2008	331	1500	0	23.95	49.25	24.64	105.8	IL	4.267	303.1	1454	13.26
11/26/2008 16:00	962	1_60	2008	331	1600	0	24.34	48.67	24.65	68.92	IL	3.345	291.6	1508	13.28
11/26/2008 17:00	963	1_60	2008	331	1700	BA	25.24	47.92	24.64	13.58	IL	2.867	56.09	1603	13.25
11/26/2008 18:00	964	1_60	2008	331	1800	0	27.36	46.24	24.64	0.206	IL	1.536	143.8	1754	13.31
11/26/2008 19:00	965	1_60	2008	331	1900	0	29.24	44.7	24.65	0.035	IL	1.57	171.1	1808	13.34
11/26/2008 20:00	966	1_60	2008	331	2000	0	35.75	43.63	24.66	0.032	IL	3.891	318.1	1943	13.35
11/26/2008 21:00	967	1_60	2008	331	2100	0	49.8	42.66	24.68	0.019	IL	7.134	307.9	2033	13.38
11/26/2008 22:00	968	1_60	2008	331	2200	0	62.65	41.5	24.68	0.031	IL	3.857	273.5	2100	13.39
11/26/2008 23:00	969	1_60	2008	331	2300	0	65.27	41.23	24.69	0.043	IL	2.355	51.62	2229	13.41

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/27/2008 0:00	970	1_60	2008	332	0	2.073116	102.9231	24.77498	1.323	4.33	1.232	3.71	4.363	5.194	0.830342
11/27/2008 1:00	971	1_60	2008	332	100	1.529458	188.8521	31.79834	-0.019	4.411	-0.063	3.339	4.246	4.993	0.746755
11/27/2008 2:00	972	1_60	2008	332	200	1.137088	329.5508	27.08982	0.18	1.946	-0.169	0.753	3.751	4.039	0.287941
11/27/2008 3:00	973	1_60	2008	332	300	0.926973	256.2213	25.79729	-0.046	0.531	0.002	0.265	3.132	3.842	0.710351
11/27/2008 4:00	974	1_60	2008	332	400	0.936166	155.7836	38.21153	-0.004	0.869	-0.029	0.593	2.787	3.969	1.182072
11/27/2008 5:00	975	1_60	2008	332	500	1.050935	171.6652	20.67041	0.09	2.079	0.067	1.001	2.511	3.676	1.165696
11/27/2008 6:00	976	1_60	2008	332	600	1.180864	97.73252	24.75103	0.082	1.606	-0.131	0.48	2.605	3.033	0.42713
11/27/2008 7:00	977	1_60	2008	332	700	1.585428	150.5619	38.2175	0.156	2.009	0.811	2.543	2.979	3.438	0.45881
11/27/2008 8:00	978	1_60	2008	332	800	1.586457	118.7485	16.53232	0.79	2.795	0.636	2.349	3.35	3.631	0.280732
11/27/2008 9:00	979	1_60	2008	332	900	0.868886	150.4674	23.52028	-0.005	2.964	-0.055	1.933	3.833	4.004	0.171326
11/27/2008 10:00	980	1_60	2008	332	1000	1.478594	150.3764	50.13135	1.975	11.68	3.736	10.47	4.439	4.465	0.026013
11/27/2008 11:00	981	1_60	2008	332	1100	2.013886	311.9364	20.75217	1.405	7.079	-0.449	5.487	4.189	4.069	-0.120019
11/27/2008 12:00	982	1_60	2008	332	1200	2.850927	295.6048	10.84646	2.533	13.19	1.089	12.54	4.01	3.865	-0.144706
11/27/2008 13:00	983	1_60	2008	332	1300	2.143054	310.1475	9.896836	3.526	11.24	1.026	10.06	4.141	3.993	-0.14774
11/27/2008 14:00	984	1_60	2008	332	1400	0.461678	95.46027	17.64747	0.472	3.452	0.46	2.862	4.429	4.335	-0.093748
11/27/2008 15:00	985	1_60	2008	332	1500	1.167557	100.716	30.21877	1.647	9.87	2.573	10.43	4.645	4.567	-0.078305
11/27/2008 16:00	986	1_60	2008	332	1600	1.800329	252.5585	20.64582	1.711	12.96	5.042	12.35	4.256	4.345	0.08896
11/27/2008 17:00	987	1_60	2008	332	1700	1.727396	266.6218	13.3689	-0.059	8.13	1.244	7.334	3.748	3.881	0.133166
11/27/2008 18:00	988	1_60	2008	332	1800	1.042505	261.2995	9.047812	0.077	2.718	0.397	2.612	3.191	3.31	0.119711
11/27/2008 19:00	989	1_60	2008	332	1900	0.471888	218.0815	10.22322	-0.058	0.129	-0.049	0.128	3.135	3.192	0.05637
11/27/2008 20:00	990	1_60	2008	332	2000	0.635675	117.8037	9.01998	-0.003	0.12	-0.001	0.096	3.16	3.152	-0.007379
11/27/2008 21:00	991	1_60	2008	332	2100	0.314819	69.24406	15.12079	-0.024	0.104	-0.02	0.095	3.155	3.117	-0.037809
11/27/2008 22:00	992	1_60	2008	332	2200	0.540462	25.27823	11.52003	-0.009	0.07	-0.005	0.062	3.056	3.045	-0.01105
11/27/2008 23:00	993	1_60	2008	332	2300	0.355469	41.61974	20.69233	-0.066	1.127	-0.11	1.414	2.892	2.878	-0.013492
11/28/2008 0:00	994	1_60	2008	333	0	0.532727	200.2788	13.26029	0.099	2.747	0.184	2.436	2.618	2.641	0.022982
11/28/2008 1:00	995	1_60	2008	333	100	0.99544	146.3351	12.83683	0.683	3.442	1.23	3.745	2.391	2.367	-0.024595
11/28/2008 2:00	996	1_60	2008	333	200	1.040696	156.4552	8.700347	0.188	1.698	0.606	1.89	2.06	2.048	-0.011571
11/28/2008 3:00	997	1_60	2008	333	300	0.63064	123.9652	23.36112	-0.08	1.06	-0.068	0.661	2.045	2.018	-0.026426
11/28/2008 4:00	998	1_60	2008	333	400	0.712361	3.36502	12.26255	-0.007	0.121	-0.004	0.081	1.938	1.889	-0.049178
11/28/2008 5:00	999	1_60	2008	333	500	0.827164	309.1352	9.353732	0.139	2.192	-0.092	1.698	1.837	1.773	-0.064648
11/28/2008 6:00	1000	1_60	2008	333	600	0.553755	301.1894	6.128867	-0.142	0.334	-0.148	0.229	1.61	1.55	-0.060129
11/28/2008 7:00	1001	1_60	2008	333	700	1.736443	303.9684	6.495322	1.786	6.022	0.583	4.929	1.368	1.28	-0.088195
11/28/2008 8:00	1002	1_60	2008	333	800	1.56606	313.4229	6.34494	0.78	4.923	-0.594	3.968	1.168	1.077	-0.091181
11/28/2008 9:00	1003	1_60	2008	333	900	0.388293	248.4657	37.63685	-0.043	5.091	0.493	3.839	1.273	1.165	-0.108204
11/28/2008 10:00	1004	1_60	2008	333	1000	1.031875	146.2576	22.96078	1.353	14.95	2.928	13.86	2.724	2.403	-0.320959
11/28/2008 11:00	1005	1_60	2008	333	1100	2.137451	317.9974	18.62149	1.006	14.47	-2.258	13.74	3.307	3.018	-0.289073
11/28/2008 12:00	1006	1_60	2008	333	1200	1.92076	305.6267	19.22191	0.305	16.88	-1.313	16.35	4.113	3.83	-0.283278
11/28/2008 13:00	1007	1_60	2008	333	1300	0.759638	313.0702	33.76518	-3.91	19.61	-4.667	16.66	4.689	4.491	-0.198646
11/28/2008 14:00	1008	1_60	2008	333	1400	0.690771	169.8415	44.05849	0.47	18.58	2.453	16.06	5.782	5.49	-0.291888
11/28/2008 15:00	1009	1_60	2008	333	1500	0.849634	224.7854	53.89029	0.229	21.47	2.05	19.24	6.765	6.414	-0.350434
11/28/2008 16:00	1010	1_60	2008	333	1600	0.845483	295.78	38.82914	0.926	10.5	0.557	8.12	7.15	7.008	-0.141539
11/28/2008 17:00	1011	1_60	2008	333	1700	1.886771	311.4942	12.01341	1.075	4.062	0.433	2.637	6.135	6.381	0.245737
11/28/2008 18:00	1012	1_60	2008	333	1800	0.883821	304.6073	31.09985	-0.027	0.938	0.243	1.351	5.462	5.913	0.451165
11/28/2008 19:00	1013	1_60	2008	333	1900	0.789848	170.8512	21.37112	0.199	2.817	0.219	2.607	4.341	5.109	0.768635
11/28/2008 20:00	1014	1_60	2008	333	2000	1.521949	142.8806	17.42978	1.082	4.823	3.255	6.191	3.251	4.695	1.443862
11/28/2008 21:00	1015	1_60	2008	333	2100	1.300136	170.1058	37.51735	-0.725	10.65	1.583	9.19	2.876	3.807	0.93072
11/28/2008 22:00	1016	1_60	2008	333	2200	1.59237	278.1237	25.17101	0.565	10.14	2.737	10.3	2.857	3.855	0.99727
11/28/2008 23:00	1017	1_60	2008	333	2300	0.679736	232.0233	40.043	0.436	4.508	0.517	4.872	2.806	3.648	0.84204
11/29/2008 0:00	1018	1_60	2008	334	0	1.119714	297.6468	51.26709	1.025	10.08	-0.039	10.17	2.908	3.616	0.707788
11/29/2008 1:00	1019	1_60	2008	334	100	1.43241	237.2704	31.92249	0.469	5.543	1.88	6.084	1.938	3.151	1.212543
11/29/2008 2:00	1020	1_60	2008	334	200	0.589112	98.75093	35.24295	0.012	1.723	-0.006	1.053	1.204	2.754	1.550226
11/29/2008 3:00	1021	1_60	2008	334	300	0.877393	132.8346	38.80203	-0.08	2.614	-0.093	1.925	-0.151	1.519	1.669841
11/29/2008 4:00	1022	1_60	2008	334	400	1.417796	127.7098	20.94974	-0.046	3.786	-0.156	2.791	-0.311	1.349	1.660201
11/29/2008 5:00	1023	1_60	2008	334	500	0.864088	163.8997	23.89007	0.253	2.577	0.339	2.354	-0.391	0.572	0.962901
11/29/2008 6:00	1024	1_60	2008	334	600	0.830887	121.6201	21.24133	-0.03	1.555	0.105	1.545	-0.504	0.523	1.027271
11/29/2008 7:00	1025	1_60	2008	334	700	1.77999	138.9303	19.96878	-0.158	2.066	1.092	3.247	-1.573	-0.672	0.900569
11/29/2008 8:00	1026	1_60	2008	334	800	2.027795	245.5359	24.96099	0.652	4.294	1.245	4.805	-2.266	-2.152	0.113944
11/29/2008 9:00	1027	1_60	2008	334	900	1.801718	100.546	13.97936	2.26	10.39	1.332	9.57	-0.625	-0.731	-0.106373
11/29/2008 10:00	1028	1_60	2008	334	1000	1.220151	81.80022	27.12208	3.755	16.5	3.517	15.79	1.329	1.132	-0.196912
11/29/2008 11:00	1029	1_60	2008	334	1100	1.9725	314.387	30.06873	-0.467	21.54	-2.733	21.48	2.506	2.056	-0.450155
11/29/2008 12:00	1030	1_60	2008	334	1200	1.930035	291.1951	21.72492	3.083	24.4	2.838	24.03	3.925	3.341	-0.584133
11/29/2008 13:00	1031	1_60	2008	334	1300	1.860576	296.0116	29.34513	1.039	29.22	-0.187	29.37	6.037	5.644	-0.392723
11/29/2008 14:00	1032	1_60	2008	334	1400	1.934387	273.4066	24.88208	1.512	24.12	4.002	24.85	7.371	6.874	-0.496707
11/29/2008 15:00	1033	1_60	2008	334	1500	1.332816	213.1049	61.15132	2.477	26.54	6.077	26.44	7.921	7.474	-0.447133
11/29/2008 16:00	1034	1_60	2008	334	1600	2.104456	248.2666	16.99865	3.257	19.06	9.27	19.56	8.15	7.84	-0.31302
11/29/2008 17:00	1035	1_60	2008	334	1700	1.99975	335.181	21.33977	2.111	7.424	4.099	8.85	7.065	7.431	0.365979
11/29/2008 18:00	1036	1_60	2008	334	1800	2.844548	141.2579	5.178468	3.483	5.67	10.89	7.645	5.719	6.375	0.655624
11/29/2008 19:00	1037	1_60	2008	334	1900	2.62312	132.2916	12.87227	3.646	5.321	7.266	6.57	4.48	5.586	1.105489
11/29/2008 20:00	1038	1_60	2008	334	2000	1.753585	130.5019	15.69433	0.912	3.201	0.924	2.475	2.808	4.142	1.334137
11/29/2008 21:00	1039	1_60	2008	334	2100	1.64502	139.1172	30.7997	0.592	2.684	0.232	1.793	1.033	2.667	1.634361
11/29/2008 22:00	1040	1_60	2008	334	2200	2.249189	180.4421	29.86078	0.493	5.016	2.537	7.117	0.873	1.987	1.114303
11/29/2008 23:00	1041	1_60	2008	334	2300	1.694835	134.5491	31.23973	0.101	4.131	1.732	5.902	1.458	2.549	1.091002

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/27/2008 0:00	970	1_60	2008	332	0	0.03	76.74	40.14	24.68	0.057	IL	4.028	93.4	2329	13.42
11/27/2008 1:00	971	1_60	2008	332	100	0	87.6	39.93	24.66	0.059	IL	3.106	266.2	52	13.43
11/27/2008 2:00	972	1_60	2008	332	200	0	92	39.06	24.65	0.054	IL	1.98	274.1	101	13.44
11/27/2008 3:00	973	1_60	2008	332	300	0	93.2	37.99	24.65	0.065	IL	1.775	306.9	225	13.44
11/27/2008 4:00	974	1_60	2008	332	400	0	93	37.27	24.62	0.063	IL	1.604	13.33	351	13.46
11/27/2008 5:00	975	1_60	2008	332	500	0	94.5	36.66	24.6	0.062	IL	2.048	37.88	459	13.47
11/27/2008 6:00	976	1_60	2008	332	600	0	94.9	36.87	24.58	0.046	IL	2.219	103	520	13.47
11/27/2008 7:00	977	1_60	2008	332	700	0	95.2	37.48	24.58	0.072	IL	2.458	194.4	630	13.47
11/27/2008 8:00	978	1_60	2008	332	800	0	95	38.19	24.58	4.527	IL	2.594	78.03	727	13.46
11/27/2008 9:00	979	1_60	2008	332	900	0	94.6	39.09	24.57	27.45	IL	1.741	112.1	833	13.45
11/27/2008 10:00	980	1_60	2008	332	1000	0.02	92.7	40.19	24.57	49.05	IL	4.164	127.7	927	13.44
11/27/2008 11:00	981	1_60	2008	332	1100	0.06	95.1	39.83	24.56	42.93	IL	3.072	310.8	1048	13.43
11/27/2008 12:00	982	1_60	2008	332	1200	0.1	96.8	39.41	24.52	57.57	IL	4.915	295.8	1152	13.43
11/27/2008 13:00	983	1_60	2008	332	1300	0.09	97.1	39.58	24.49	64.17	IL	4.574	319.6	1208	13.43
11/27/2008 14:00	984	1_60	2008	332	1400	0.06	95.1	40.23	24.48	51.12	IL	1.604	104.2	1359	13.43
11/27/2008 15:00	985	1_60	2008	332	1500	0.09	94.6	40.57	24.48	36.52	IL	3.652	239.7	1456	13.38
11/27/2008 16:00	986	1_60	2008	332	1600	0.14	89.5	39.83	24.5	21.39	IL	4.062	265	1542	13.42
11/27/2008 17:00	987	1_60	2008	332	1700	0.08	90.3	38.91	24.51	7.151	IL	3.038	237.9	1642	13.44
11/27/2008 18:00	988	1_60	2008	332	1800	0.04	92.8	37.95	24.52	0.14	IL	1.946	239.1	1708	13.45
11/27/2008 19:00	989	1_60	2008	332	1900	0.02	95.3	37.84	24.52	0.061	IL	0.819	290.3	1804	13.45
11/27/2008 20:00	990	1_60	2008	332	2000	0	96.4	37.89	24.53	0.061	IL	0.99	90.4	1951	13.45
11/27/2008 21:00	991	1_60	2008	332	2100	0.02	96.6	37.86	24.53	0.054	IL	0.853	76.08	2000	13.45
11/27/2008 22:00	992	1_60	2008	332	2200	0.06	96.7	37.78	24.54	0.055	IL	0.819	39.09	2134	13.45
11/27/2008 23:00	993	1_60	2008	332	2300	0.06	95.3	37.29	24.54	0.054	IL	1.297	48.6	2207	13.45
11/28/2008 0:00	994	1_60	2008	333	0	0.05	95	36.87	24.55	0.069	IL	1.024	189.1	2327	13.46
11/28/2008 1:00	995	1_60	2008	333	100	0.04	95	36.49	24.55	0.066	IL	1.775	147.7	50	13.47
11/28/2008 2:00	996	1_60	2008	333	200	0.03	95.3	35.86	24.55	0.06	IL	1.843	152.3	107	13.48
11/28/2008 3:00	997	1_60	2008	333	300	0.02	95.3	35.83	24.55	0.062	IL	1.536	135.7	221	13.48
11/28/2008 4:00	998	1_60	2008	333	400	0.01	96.3	35.75	24.56	0.056	IL	1.195	8.95	310	13.48
11/28/2008 5:00	999	1_60	2008	333	500	0.03	97.3	35.6	24.56	0.068	IL	1.638	289.1	418	13.49
11/28/2008 6:00	1000	1_60	2008	333	600	0	97.8	35.22	24.56	0.068	IL	1.331	300	551	13.49
11/28/2008 7:00	1001	1_60	2008	333	700	0.02	98.3	34.67	24.57	0.104	IL	2.731	309.8	640	13.49
11/28/2008 8:00	1002	1_60	2008	333	800	0.03	98.4	34.28	24.58	7.119	IL	2.526	301	711	13.5
11/28/2008 9:00	1003	1_60	2008	333	900	0.01	97.5	34.69	24.59	82.8	IL	1.058	104.2	840	13.5
11/28/2008 10:00	1004	1_60	2008	333	1000	0	90.7	37.84	24.6	265.7	IL	2.901	19.11	959	13.48
11/28/2008 11:00	1005	1_60	2008	333	1100	0	90.3	38.35	24.6	158.3	IL	4.13	305.1	1021	13.44
11/28/2008 12:00	1006	1_60	2008	333	1200	0	86.1	39.93	24.59	229	IL	3.311	304.3	1139	13.42
11/28/2008 13:00	1007	1_60	2008	333	1300	0	79.26	41.74	24.57	263.4	IL	2.526	285.7	1202	13.39
11/28/2008 14:00	1008	1_60	2008	333	1400	0	75.84	43.58	24.55	243	IL	1.809	230.1	1302	13.32
11/28/2008 15:00	1009	1_60	2008	333	1500	0	71.85	45.47	24.54	283.2	IL	2.799	245.4	1452	13.32
11/28/2008 16:00	1010	1_60	2008	333	1600	0	72.44	45.37	24.56	62.93	IL	2.423	272.9	1548	13.31
11/28/2008 17:00	1011	1_60	2008	333	1700	0	81	43.36	24.55	11.5	IL	3.038	289.6	1614	13.33
11/28/2008 18:00	1012	1_60	2008	333	1800	0	85.1	41.87	24.56	0.348	IL	2.082	245.4	1757	13.38
11/28/2008 19:00	1013	1_60	2008	333	1900	0	85.8	40.22	24.57	0.053	IL	1.809	98.8	1859	13.41
11/28/2008 20:00	1014	1_60	2008	333	2000	0	90.6	38.17	24.58	0.058	IL	2.628	153.9	1925	13.44
11/28/2008 21:00	1015	1_60	2008	333	2100	0	90.2	37.41	24.59	0.056	IL	2.594	155.2	2012	13.47
11/28/2008 22:00	1016	1_60	2008	333	2200	0	89.7	37.43	24.6	0.055	IL	2.697	242.5	2124	13.48
11/28/2008 23:00	1017	1_60	2008	333	2300	0	91.4	37.21	24.6	0.053	IL	2.287	243.5	2245	13.48
11/29/2008 0:00	1018	1_60	2008	334	0	0	89.4	37.42	24.61	0.068	IL	3.721	7.705	2323	13.49
11/29/2008 1:00	1019	1_60	2008	334	100	0	90.6	35.84	24.61	0.064	IL	3.106	264.9	18	13.51
11/29/2008 2:00	1020	1_60	2008	334	200	0	90.6	34.74	24.6	0.06	IL	1.536	96.4	117	13.54
11/29/2008 3:00	1021	1_60	2008	334	300	0	93.4	32.08	24.61	0.042	IL	1.877	136	211	13.56
11/29/2008 4:00	1022	1_60	2008	334	400	0	93.6	31.75	24.62	0.05	IL	2.355	126.5	325	13.58
11/29/2008 5:00	1023	1_60	2008	334	500	0	94.6	31.55	24.63	0.056	IL	1.843	90.7	406	13.59
11/29/2008 6:00	1024	1_60	2008	334	600	0	94.1	31.62	24.62	0.059	IL	1.57	100.4	559	13.59
11/29/2008 7:00	1025	1_60	2008	334	700	0	96.6	29.65	24.62	0.197	IL	2.662	246.1	647	13.59
11/29/2008 8:00	1026	1_60	2008	334	800	0	99	28.04	24.64	14.22	IL	3.55	341.6	710	13.61
11/29/2008 9:00	1027	1_60	2008	334	900	0	99.4	31.25	24.65	156.5	IL	3.072	102.9	826	13.6
11/29/2008 10:00	1028	1_60	2008	334	1000	0	95.6	35.93	24.66	344.9	IL	2.355	92.2	922	13.53
11/29/2008 11:00	1029	1_60	2008	334	1100	0	85.7	38.46	24.66	434.9	IL	4.813	306.7	1044	13.44
11/29/2008 12:00	1030	1_60	2008	334	1200	0	73.54	40.44	24.64	484.3	IL	4.062	300.8	1108	13.4
11/29/2008 13:00	1031	1_60	2008	334	1300	0	60.35	44.11	24.63	530.3	IL	3.891	305.7	1255	13.33
11/29/2008 14:00	1032	1_60	2008	334	1400	0	50.64	46.26	24.61	441.5	IL	4.198	250.6	1345	13.26
11/29/2008 15:00	1033	1_60	2008	334	1500	0	48.51	47.6	24.61	340.8	IL	3.277	234.5	1405	13.27
11/29/2008 16:00	1034	1_60	2008	334	1600	0	52.29	47.42	24.62	166.8	IL	4.198	282.6	1559	13.27
11/29/2008 17:00	1035	1_60	2008	334	1700	0	59.67	45.41	24.62	41.67	IL	3.994	278.7	1600	13.3
11/29/2008 18:00	1036	1_60	2008	334	1800	0	69.71	42.47	24.63	0.25	IL	4.608	140.2	1759	13.34
11/29/2008 19:00	1037	1_60	2008	334	1900	0	72.02	40.41	24.65	0.014	IL	4.13	123	1823	13.39
11/29/2008 20:00	1038	1_60	2008	334	2000	0	78.3	37.55	24.66	0.041	IL	3.174	115.7	1921	13.43
11/29/2008 21:00	1039	1_60	2008	334	2100	0	86.7	34.17	24.66	0.035	IL	3.413	90	2049	13.49
11/29/2008 22:00	1040	1_60	2008	334	2200	0	89.9	33.76	24.66	0.063	IL	3.14	173.6	2154	13.52
11/29/2008 23:00	1041	1_60	2008	334	2300	0	88.9	34.82	24.67	0.061	IL	2.97	194.6	2255	13.52

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/30/2008 0:00	1042	1_60	2008	335	0	2.233026	114.1549	32.77589	1.928	6.696	1.785	6.326	1.711	2.44	0.728917
11/30/2008 1:00	1043	1_60	2008	335	100	1.843613	149.622	49.714	1.979	7.067	2.75	8.08	0.428	1.711	1.28385
11/30/2008 2:00	1044	1_60	2008	335	200	1.345329	199.5444	53.61239	0.577	6.74	0.493	6.149	-0.13	1.625	1.754716
11/30/2008 3:00	1045	1_60	2008	335	300	1.803196	123.1682	41.5393	0.439	3.392	0.314	3.302	-0.722	1.411	2.132863
11/30/2008 4:00	1046	1_60	2008	335	400	1.36423	270.1281	45.31626	-0.037	2.493	0.484	2.505	-1.414	-0.159	1.255321
11/30/2008 5:00	1047	1_60	2008	335	500	1.294324	110.6249	37.85904	0.29	5.437	-0.25	4.659	-1.659	0.218	1.877655
11/30/2008 6:00	1048	1_60	2008	335	600	1.654465	127.4717	15.85211	0.388	2.387	0.555	2.018	-1.65	0.223	1.872778
11/30/2008 7:00	1049	1_60	2008	335	700	1.458204	138.2364	33.08429	0.673	5.149	0.096	4.59	-1.613	-0.151	1.461813
11/30/2008 8:00	1050	1_60	2008	335	800	1.257681	85.65376	27.60526	0.47	3.745	0.476	3.308	-2.353	-0.875	1.477578
11/30/2008 9:00	1051	1_60	2008	335	900	0.699932	102.3634	36.44277	0.632	5.507	0.302	3.708	0.021	0.267	0.245913
11/30/2008 10:00	1052	1_60	2008	335	1000	0.568773	273.0203	38.17573	-4.319	14.32	-2.295	12.94	2.781	2.565	-0.215977
11/30/2008 11:00	1053	1_60	2008	335	1100	0.73904	2.578928	59.82725	2.913	23.09	-0.153	21.15	5.126	4.893	-0.233298
11/30/2008 12:00	1054	1_60	2008	335	1200	1.234513	227.6457	43.52272	2.041	27.42	5.219	26.57	7.94	7.51	-0.430076
11/30/2008 13:00	1055	1_60	2008	335	1300	3.406354	294.7254	18.0187	1.148	35.12	-1.973	37.47	10.64	10.16	-0.477451
11/30/2008 14:00	1056	1_60	2008	335	1400	3.91482	288.109	21.32601	3.086	33.34	3.895	37.16	12.03	11.47	-0.559326
11/30/2008 15:00	1057	1_60	2008	335	1500	4.510536	330.4835	18.92661	10.82	26.56	-2.586	28.67	11.43	11.39	-0.040255
11/30/2008 16:00	1058	1_60	2008	335	1600	5.464139	354.7539	15.7877	10.81	29.23	-15.68	31.72	11.24	11.34	0.097036
11/30/2008 17:00	1059	1_60	2008	335	1700	5.003697	350.373	15.04893	12.71	24.35	-7.493	25.81	10.11	10.54	0.427341
11/30/2008 18:00	1060	1_60	2008	335	1800	3.171319	310.0415	19.13369	4.658	17.15	0.272	16.79	8.34	9.29	0.944892
11/30/2008 19:00	1061	1_60	2008	335	1900	2.284109	305.2083	16.14201	2.868	17.84	-0.579	16.15	7.629	8.56	0.929116
11/30/2008 20:00	1062	1_60	2008	335	2000	4.791508	315.3746	12.17734	10.08	21.99	-0.403	23.89	7.393	8.57	1.171973
11/30/2008 21:00	1063	1_60	2008	335	2100	1.699211	328.0123	44.16304	5.066	15.98	3.458	14.52	6.318	7.558	1.240098
11/30/2008 22:00	1064	1_60	2008	335	2200	1.839522	30.57862	45.5961	5.303	19.05	-0.427	17.95	5.92	7.477	1.557384
11/30/2008 23:00	1065	1_60	2008	335	2300	1.221714	170.5322	46.30228	0.703	10.9	2.68	10.2	3.816	6.819	3.003218
12/1/2008 0:00	1066	1_60	2008	336	0	2.130683	105.2831	10.71956	1.352	6.774	1.173	5.73	3.857	6.553	2.695574
12/1/2008 1:00	1067	1_60	2008	336	100	2.14881	127.5633	21.09325	0.372	5.878	1.085	5.715	4.011	6.602	2.59038
12/1/2008 2:00	1068	1_60	2008	336	200	1.274562	157.9138	18.87428	-0.024	2.425	0.968	3.495	2.678	6.455	3.776312
12/1/2008 3:00	1069	1_60	2008	336	300	2.123571	138.6569	15.00136	-0.026	4.133	3.515	6.683	1.926	5.701	3.774838
12/1/2008 4:00	1070	1_60	2008	336	400	1.256844	45.33871	20.84019	0.071	3.43	-0.239	1.994	1.851	4.035	2.184352
12/1/2008 5:00	1071	1_60	2008	336	500	0.714633	135.5608	39.84187	-0.067	1.734	0.063	1.851	0.43	2.335	1.90501
12/1/2008 6:00	1072	1_60	2008	336	600	0.72687	165.5292	42.72863	-0.131	0.444	-0.135	0.26	-0.595	2.304	2.898359
12/1/2008 7:00	1073	1_60	2008	336	700	0.666618	144.7862	15.52343	0.006	0.936	0.121	1.399	-0.601	2.356	2.95719
12/1/2008 8:00	1074	1_60	2008	336	800	0.722003	245.9581	55.32616	-0.034	2.792	0.1	2.374	-1.194	0.256	1.449835
12/1/2008 9:00	1075	1_60	2008	336	900	0.936131	152.2208	25.9851	1.695	9.91	2.817	8.81	2.557	2.408	-0.148971
12/1/2008 10:00	1076	1_60	2008	336	1000	1.731379	325.9785	20.36464	4.468	17.92	1.028	16.46	4.586	4.295	-0.290427
12/1/2008 11:00	1077	1_60	2008	336	1100	1.212498	288.5656	34.81324	1.658	25.67	1.702	23.44	5.788	5.452	-0.336121
12/1/2008 12:00	1078	1_60	2008	336	1200	1.7111	294.7766	30.81154	2.709	27.69	1.962	27.94	7.721	7.324	-0.397135
12/1/2008 13:00	1079	1_60	2008	336	1300	1.537559	279.6946	31.85983	3.725	30.54	5.463	31.33	9.41	8.93	-0.48293
12/1/2008 14:00	1080	1_60	2008	336	1400	1.336545	294.9153	44.94109	3.401	25.14	3.607	24.27	11.12	10.67	-0.453645
12/1/2008 15:00	1081	1_60	2008	336	1500	1.387604	259.4082	28.08844	1.917	23.74	4.609	22.74	11.88	11.49	-0.387726
12/1/2008 16:00	1082	1_60	2008	336	1600	1.853491	178.9379	18.3953	-0.499	15.72	7.824	15.89	12.17	11.67	-0.506999
12/1/2008 17:00	1083	1_60	2008	336	1700	2.63229	165.0672	10.45952	0.441	6.996	12.45	8.5	8.6	9.96	1.360111
12/1/2008 18:00	1084	1_60	2008	336	1800	1.881528	136.6374	25.66501	0.658	5.939	5.379	7.96	6.37	8.27	1.898485
12/1/2008 19:00	1085	1_60	2008	336	1900	1.415907	72.34609	36.78381	0.497	6.764	-0.548	7.669	4.34	6.059	1.719445
12/1/2008 20:00	1086	1_60	2008	336	2000	1.172082	119.6717	42.16591	0.815	3.183	-0.188	2.2	2.866	4.714	1.8489
12/1/2008 21:00	1087	1_60	2008	336	2100	1.333562	136.1766	47.82973	0.463	2.019	0.195	1.421	1.843	4.447	2.603967
12/1/2008 22:00	1088	1_60	2008	336	2200	1.634191	131.6124	18.41997	-0.113	3.173	1.351	3.938	2.278	4.537	2.25896
12/1/2008 23:00	1089	1_60	2008	336	2300	1.307676	181.072	33.77752	-0.168	2.91	0.413	2.459	1.105	3.088	1.983252
12/2/2008 0:00	1090	1_60	2008	337	0	1.409364	181.8507	39.38113	0.488	4.193	2.668	5.806	0.405	1.922	1.517035
12/2/2008 1:00	1091	1_60	2008	337	100	1.250429	155.5678	20.23186	0.909	4.521	0.254	3.069	-0.385	1.147	1.531845
12/2/2008 2:00	1092	1_60	2008	337	200	1.756085	120.6732	9.854976	0.038	2.55	0.12	1.642	0.027	2.109	2.082386
12/2/2008 3:00	1093	1_60	2008	337	300	0.852679	124.1915	46.61212	-0.14	1.285	-0.124	0.979	0.045	2.322	2.277066
12/2/2008 4:00	1094	1_60	2008	337	400	0.952831	273.1883	50.18251	0.11	2.1	0.095	1.557	-1.504	-0.254	1.250349
12/2/2008 5:00	1095	1_60	2008	337	500	0.892778	115.9792	42.92083	-0.043	0.175	-0.025	0.115	-1.254	0.231	1.485749
12/2/2008 6:00	1096	1_60	2008	337	600	1.467711	135.2215	9.971802	-0.055	0.37	-0.035	0.276	-1.279	1.044	2.322762
12/2/2008 7:00	1097	1_60	2008	337	700	1.02886	140.8146	34.50574	-0.244	5.774	-0.343	4.492	-1.676	0.396	2.072095
12/2/2008 8:00	1098	1_60	2008	337	800	0.977122	349.4998	42.09894	0.324	4.114	-0.025	3.09	-2.18	-0.944	1.235938
12/2/2008 9:00	1099	1_60	2008	337	900	0.928109	30.86719	43.62719	-0.127	1.458	0.154	1.321	-1.36	-0.908	0.451678
12/2/2008 10:00	1100	1_60	2008	337	1000	0.544284	160.736	34.47995	-0.383	7.164	-0.034	6.929	0.651	0.517	-0.134389
12/2/2008 11:00	1101	1_60	2008	337	1100	0.636868	129.3338	32.07648	3.587	12.79	3.349	12.04	2.938	2.723	-0.215708
12/2/2008 12:00	1102	1_60	2008	337	1200	0.692363	166.3283	36.06261	2.453	16.7	2.747	15.93	4.567	4.324	-0.243398
12/2/2008 13:00	1103	1_60	2008	337	1300	1.556249	310.7479	34.74075	-0.197	24.05	-1.349	22.96	6.587	6.293	-0.294148
12/2/2008 14:00	1104	1_60	2008	337	1400	2.799039	112.8502	58.57399	-0.734	36.54	9.32	38.92	11.09	10.72	-0.368784
12/2/2008 15:00	1105	1_60	2008	337	1500	4.260314	231.7869	29.05969	-0.714	42.99	18.52	44.95	13.7	13.2	-0.495254
12/2/2008 16:00	1106	1_60	2008	337	1600	2.164986	219.2647	54.96665	3.52	31.85	9.77	30.84	12.48	12.55	0.07076
12/2/2008 17:00	1107	1_60	2008	337	1700	1.478396	281.8975	58.84584	-3.558	26.5	-3.471	24.46	11.58	11.99	0.404336
12/2/2008 18:00	1108	1_60	2008	337	1800	1.932538	290.5005	37.86086	0.439	8.58	0.706	9.24	9.37	10.41	1.041818
12/2/2008 19:00	1109	1_60	2008	337	1900	2.113443	277.7876	21.45582	-1.478	15.68	-0.168	15.1	8.64	9.99	1.356564
12/2/2008 20:00	1110	1_60	2008	337	2000	3.019114	277.3654	46.96891	3.373	13.42	2.591	13.69	5.833	7.116	1.283285
12/2/2008 21:00	1111	1_60	2008	337	2100	3.854161	307.3615	19.77211	5.331	21.17	2.973	22.48	5.903	6.326	0.423096
12/2/2008 22:00	1112	1_60	2008	337	2200	2.374223	161.9311	48.96656	3.218	17.57	7.584	18.7	4.847	5.449	0.602115
12/2/2008 23:00	1113	1_60	2008	337	2300	1.835855	157.7396	49.26133	-0.007	10.81	5.605	13.47	4.002	4.897	0.894751

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
11/30/2008 0:00	1042	1_60	2008	335	0	0	89.4	35.31	24.67	0.066	IL	3.925	88.8	2329	13.52
11/30/2008 1:00	1043	1_60	2008	335	100	0	91	33.2	24.65	0.063	IL	3.584	135	5	13.54
11/30/2008 2:00	1044	1_60	2008	335	200	0	92.5	31.98	24.66	0.046	IL	3.072	2.179	131	13.56
11/30/2008 3:00	1045	1_60	2008	335	300	0	92.4	31.17	24.67	0.051	IL	3.072	20.15	244	13.58
11/30/2008 4:00	1046	1_60	2008	335	400	0	96.1	29.69	24.65	0.052	IL	2.697	244.5	306	13.6
11/30/2008 5:00	1047	1_60	2008	335	500	0	94.8	29.52	24.66	0.059	IL	2.697	16.94	441	13.61
11/30/2008 6:00	1048	1_60	2008	335	600	0	94.4	29.57	24.66	0.06	IL	3.482	100.7	521	13.62
11/30/2008 7:00	1049	1_60	2008	335	700	0	94	29.53	24.68	0.146	IL	3.857	45.77	606	13.63
11/30/2008 8:00	1050	1_60	2008	335	800	0	95.6	28.09	24.7	15.46	IL	2.799	338.5	703	13.63
11/30/2008 9:00	1051	1_60	2008	335	900	0	86.4	34.64	24.71	195.8	IL	2.116	144.7	805	13.6
11/30/2008 10:00	1052	1_60	2008	335	1000	0	75.25	40.06	24.71	346.4	IL	1.638	231.9	956	13.51
11/30/2008 11:00	1053	1_60	2008	335	1100	0	67.47	44.08	24.71	464	IL	3.038	36.78	1054	13.41
11/30/2008 12:00	1054	1_60	2008	335	1200	0	57.95	48.45	24.68	531.8	IL	3.447	270.4	1156	13.33
11/30/2008 13:00	1055	1_60	2008	335	1300	0	45.68	51.8	24.65	528.3	IL	7.714	331.6	1259	13.26
11/30/2008 14:00	1056	1_60	2008	335	1400	0	38.3	54	24.63	490.8	IL	9.39	311.9	1302	13.18
11/30/2008 15:00	1057	1_60	2008	335	1500	0	38.74	52.93	24.62	145.6	IL	8.98	343.5	1453	13.21
11/30/2008 16:00	1058	1_60	2008	335	1600	0	39.65	52.62	24.63	134.2	IL	9.08	3.492	1514	13.24
11/30/2008 17:00	1059	1_60	2008	335	1700	0	45.99	50.52	24.64	19.27	IL	8.87	339	1638	13.27
11/30/2008 18:00	1060	1_60	2008	335	1800	0	53.82	47.45	24.65	0.403	IL	5.905	347.7	1713	13.31
11/30/2008 19:00	1061	1_60	2008	335	1900	0	55.44	45.93	24.66	0.013	IL	8.87	3.713	1859	13.36
11/30/2008 20:00	1062	1_60	2008	335	2000	0	55.13	45.76	24.68	0.012	IL	9.32	351.3	1905	13.38
11/30/2008 21:00	1063	1_60	2008	335	2100	0	59.57	43.62	24.69	0.028	IL	4.437	274.5	2010	13.41
11/30/2008 22:00	1064	1_60	2008	335	2200	0	57.85	42.93	24.7	0.056	IL	4.881	10.83	2103	13.43
11/30/2008 23:00	1065	1_60	2008	335	2300	0	64.61	39.79	24.71	0.057	IL	2.97	252.2	2246	13.46
12/1/2008 0:00	1066	1_60	2008	336	0	0	67.21	39.16	24.72	0.03	IL	3.618	94	2331	13.48
12/1/2008 1:00	1067	1_60	2008	336	100	0	66.45	39.82	24.72	0.048	IL	3.14	107.8	0	13.48
12/1/2008 2:00	1068	1_60	2008	336	200	0	70.31	37.77	24.73	0.055	IL	2.765	146.4	143	13.5
12/1/2008 3:00	1069	1_60	2008	336	300	0	76.6	35.69	24.74	0.06	IL	3.277	175	221	13.52
12/1/2008 4:00	1070	1_60	2008	336	400	0	74.71	35.92	24.74	0.047	IL	2.867	265.7	331	13.53
12/1/2008 5:00	1071	1_60	2008	336	500	0	81.1	33.21	24.75	0.044	IL	1.673	93.2	452	13.55
12/1/2008 6:00	1072	1_60	2008	336	600	0	85.8	31.37	24.75	0.04	IL	1.843	109.8	500	13.58
12/1/2008 7:00	1073	1_60	2008	336	700	0	86.5	31.25	24.76	0.146	IL	1.707	135.1	601	13.6
12/1/2008 8:00	1074	1_60	2008	336	800	0	87	30.73	24.79	34.16	IL	2.389	74.31	710	13.6
12/1/2008 9:00	1075	1_60	2008	336	900	0	75.12	38.2	24.79	215.4	IL	2.185	139.4	842	13.56
12/1/2008 10:00	1076	1_60	2008	336	1000	0	66.14	41.93	24.82	344.5	IL	3.379	304.5	936	13.43
12/1/2008 11:00	1077	1_60	2008	336	1100	0	59.81	44.29	24.8	412.9	IL	2.731	294.8	1007	13.38
12/1/2008 12:00	1078	1_60	2008	336	1200	0	53.07	47.58	24.78	519.2	IL	3.789	313.2	1135	13.31
12/1/2008 13:00	1079	1_60	2008	336	1300	0	47	50.63	24.75	515.3	IL	3.618	269.4	1203	13.26
12/1/2008 14:00	1080	1_60	2008	336	1400	0	40.71	53.51	24.74	482.5	IL	3.174	258.2	1305	13.21
12/1/2008 15:00	1081	1_60	2008	336	1500	0	39	54.76	24.73	335.6	IL	3.038	274	1418	13.18
12/1/2008 16:00	1082	1_60	2008	336	1600	0	39.63	54.58	24.72	205.7	IL	3.174	163.9	1511	13.18
12/1/2008 17:00	1083	1_60	2008	336	1700	0	53.13	48.06	24.71	39.57	IL	3.891	148.2	1648	13.22
12/1/2008 18:00	1084	1_60	2008	336	1800	0	59.96	43.98	24.71	0.53	IL	3.311	161.4	1726	13.31
12/1/2008 19:00	1085	1_60	2008	336	1900	0	69.95	40.32	24.71	0.013	IL	2.901	11.55	1858	13.39
12/1/2008 20:00	1086	1_60	2008	336	2000	0	75.37	37.52	24.72	0.045	IL	2.901	10.63	1903	13.45
12/1/2008 21:00	1087	1_60	2008	336	2100	0	78.12	36.06	24.71	0.045	IL	2.935	142	2059	13.49
12/1/2008 22:00	1088	1_60	2008	336	2200	0	74.58	36.85	24.71	0.051	IL	3.174	159.2	2107	13.52
12/1/2008 23:00	1089	1_60	2008	336	2300	0	80.6	34.49	24.71	0.06	IL	2.458	120.6	2209	13.54
12/2/2008 0:00	1090	1_60	2008	337	0	0	83.3	33.31	24.71	0.054	IL	2.97	241.7	2357	13.55
12/2/2008 1:00	1091	1_60	2008	337	100	0	86.8	31.67	24.71	0.042	IL	3.038	316.4	3	13.57
12/2/2008 2:00	1092	1_60	2008	337	200	0	83.7	32.53	24.7	0.051	IL	3.072	105.7	129	13.58
12/2/2008 3:00	1093	1_60	2008	337	300	0	83.5	32.6	24.7	0.052	IL	1.911	129.5	249	13.58
12/2/2008 4:00	1094	1_60	2008	337	400	0	89.9	29.81	24.68	0.048	IL	2.048	282.6	311	13.59
12/2/2008 5:00	1095	1_60	2008	337	500	0	89.9	30.21	24.67	0.055	IL	1.775	119.3	456	13.6
12/2/2008 6:00	1096	1_60	2008	337	600	0	87.9	30.25	24.65	0.049	IL	2.082	141.4	528	13.61
12/2/2008 7:00	1097	1_60	2008	337	700	0	89.3	29.34	24.64	0.077	IL	1.946	85.7	616	13.61
12/2/2008 8:00	1098	1_60	2008	337	800	0	92.3	28.41	24.64	14.23	IL	1.877	19.63	706	13.61
12/2/2008 9:00	1099	1_60	2008	337	900	0	90.7	30.13	24.62	77.55	IL	1.877	44.68	836	13.61
12/2/2008 10:00	1100	1_60	2008	337	1000	0	85.6	33.96	24.62	176.4	IL	1.365	232	903	13.58
12/2/2008 11:00	1101	1_60	2008	337	1100	0	72.23	38.41	24.58	218.8	IL	1.502	60.88	1057	13.51
12/2/2008 12:00	1102	1_60	2008	337	1200	0	61.76	41.68	24.55	286.2	IL	2.492	255.1	1153	13.46
12/2/2008 13:00	1103	1_60	2008	337	1300	0	57.17	45.26	24.51	467.2	IL	3.618	317.7	1217	13.39
12/2/2008 14:00	1104	1_60	2008	337	1400	0	40.18	53.08	24.47	477	IL	11.2	220.8	1346	13.3
12/2/2008 15:00	1105	1_60	2008	337	1500	0	26.18	57.09	24.46	366.8	IL	9.32	232.1	1412	13.23
12/2/2008 16:00	1106	1_60	2008	337	1600	0	28.03	54.85	24.45	81.7	IL	6.246	301.5	1558	13.21
12/2/2008 17:00	1107	1_60	2008	337	1700	0	30.29	53.15	24.45	19.44	IL	4.608	341.7	1631	13.21
12/2/2008 18:00	1108	1_60	2008	337	1800	0	37.88	49.11	24.46	0.825	IL	4.983	261.4	1711	13.28
12/2/2008 19:00	1109	1_60	2008	337	1900	0	38.12	48.1	24.45	0.038	IL	4.369	290.1	1836	13.33
12/2/2008 20:00	1110	1_60	2008	337	2000	0	51.51	42.96	24.48	0.021	IL	6.929	296	1953	13.38
12/2/2008 21:00	1111	1_60	2008	337	2100	0.01	71.32	42.84	24.52	0.018	IL	7.748	275.8	2004	13.4
12/2/2008 22:00	1112	1_60	2008	337	2200	0.01	81.3	40.98	24.5	0.034	IL	5.632	159	2118	13.42
12/2/2008 23:00	1113	1_60	2008	337	2300	0	81.3	39.42	24.54	0.054	IL	3.891	190.2	2235	13.44

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/3/2008 0:00	1114	1_60	2008	338	0	1.749614	125.1457	36.9673	0.812	6.842	1.699	6.345	2.669	3.969	1.300307
12/3/2008 1:00	1115	1_60	2008	338	100	1.759628	179.945	21.16212	-1.324	9.62	0.975	10.21	1.712	3.36	1.648664
12/3/2008 2:00	1116	1_60	2008	338	200	1.608865	289.0925	59.00557	1.534	8.81	1.527	7.255	0.864	3.049	2.184806
12/3/2008 3:00	1117	1_60	2008	338	300	1.694743	285.3369	43.05527	2.822	20.24	1.385	19.5	1.788	2.742	0.953394
12/3/2008 4:00	1118	1_60	2008	338	400	0.88405	213.2696	46.01131	0.923	10.21	1.313	7.636	2.283	3.62	1.336827
12/3/2008 5:00	1119	1_60	2008	338	500	1.16833	175.4727	13.36089	-0.366	4.532	0.734	4.761	0.98	4.268	3.287759
12/3/2008 6:00	1120	1_60	2008	338	600	1.363629	195.302	41.62773	0.878	7.406	2.714	7.076	0.236	2.742	2.506045
12/3/2008 7:00	1121	1_60	2008	338	700	1.17509	103.8355	25.70798	0.123	4.665	-0.203	3.292	-1.416	1.405	2.82127
12/3/2008 8:00	1122	1_60	2008	338	800	1.287961	88.64387	21.35511	-0.782	4.396	-0.688	3.895	-1.169	0.737	1.906022
12/3/2008 9:00	1123	1_60	2008	338	900	1.637966	115.9033	33.58089	2.025	8.23	2.052	7.921	0.809	0.909	0.100314
12/3/2008 10:00	1124	1_60	2008	338	1000	1.293901	106.5008	20.98194	1.684	19.3	1.718	18.25	3.464	3.254	-0.209824
12/3/2008 11:00	1125	1_60	2008	338	1100	0.824373	75.44871	62.94225	3.739	21.86	3.9	19.47	5.039	4.773	-0.266396
12/3/2008 12:00	1126	1_60	2008	338	1200	1.441388	300.7043	41.69868	-0.031	28.95	-0.533	27.91	6.507	6.124	-0.383147
12/3/2008 13:00	1127	1_60	2008	338	1300	1.379125	263.5051	35.34445	7.096	31.89	7.914	32.61	7.844	7.284	-0.559687
12/3/2008 14:00	1128	1_60	2008	338	1400	2.078256	243.2623	44.03332	1.091	33.3	9.33	34.57	8.54	7.993	-0.547685
12/3/2008 15:00	1129	1_60	2008	338	1500	3.733212	251.0626	18.30853	3.688	33.28	16.8	35.03	9.03	8.4	-0.623051
12/3/2008 16:00	1130	1_60	2008	338	1600	5.069499	248.9871	12.05743	3.744	30.13	22.8	29.89	8.68	8.2	-0.484083
12/3/2008 17:00	1131	1_60	2008	338	1700	4.396018	235.0524	9.174103	2.429	22.42	24.15	21.99	6.36	6.658	0.297449
12/3/2008 18:00	1132	1_60	2008	338	1800	2.606158	286.5574	17.73602	4.022	19.55	10.06	21.24	5.006	5.514	0.50836
12/3/2008 19:00	1133	1_60	2008	338	1900	1.27658	282.6842	41.36274	-1.784	16.55	-1.455	15.51	5.145	5.681	0.535736
12/3/2008 20:00	1134	1_60	2008	338	2000	1.32875	261.44	43.27251	-0.852	18.37	2.006	19.49	4.292	4.95	0.658183
12/3/2008 21:00	1135	1_60	2008	338	2100	0.773946	121.8687	39.25266	0.017	7.543	0.396	6.349	2.394	3.716	1.322016
12/3/2008 22:00	1136	1_60	2008	338	2200	1.982744	117.2275	20.43279	0.4	4.038	0.433	3.949	-0.258	1.791	2.049473
12/3/2008 23:00	1137	1_60	2008	338	2300	1.959254	110.0645	15.33004	0.307	3.172	0.333	2.827	-0.5	1.711	2.210461
12/4/2008 0:00	1138	1_60	2008	339	0	0.825652	279.9411	40.86714	-0.013	2.393	0.154	1.445	-0.636	0.584	1.219465
12/4/2008 1:00	1139	1_60	2008	339	100	0.875888	169.018	48.24462	-0.183	3.018	0.309	3.457	-2.044	-0.833	1.210698
12/4/2008 2:00	1140	1_60	2008	339	200	1.183768	140.4507	40.90609	0.163	3.429	0.07	2.801	-2.388	-0.245	2.143394
12/4/2008 3:00	1141	1_60	2008	339	300	1.297205	130.3101	28.52883	0.077	2.228	0.018	1.647	-2.933	-1	1.933006
12/4/2008 4:00	1142	1_60	2008	339	400	0.671654	36.37672	47.72423	-0.148	1.334	-0.215	1.096	-2.698	-1.453	1.244672
12/4/2008 5:00	1143	1_60	2008	339	500	0.806932	43.97477	27.58932	-0.023	0.689	-0.119	0.622	-2.996	-1.783	1.213091
12/4/2008 6:00	1144	1_60	2008	339	600	0.809501	128.2796	24.59563	-0.035	0.451	-0.027	0.152	-3.772	-2.305	1.467394
12/4/2008 7:00	1145	1_60	2008	339	700	1.674266	125.4482	16.60388	0.068	1.994	0.225	1.388	-3.933	-1.833	2.100404
12/4/2008 8:00	1146	1_60	2008	339	800	0.968671	281.8582	40.55613	-0.117	1.783	-0.245	1.53	-3.485	-2.238	1.247336
12/4/2008 9:00	1147	1_60	2008	339	900	0.77258	270.1383	32.77585	-0.324	2.878	-0.036	2.591	-2.359	-2.066	0.293304
12/4/2008 10:00	1148	1_60	2008	339	1000	1.061259	279.0324	21.295	0.65	6.44	1.283	4.791	-1.004	-1.138	-0.134713
12/4/2008 11:00	1149	1_60	2008	339	1100	0.781709	329.8283	28.32344	0.402	11.34	-0.357	8.67	-0.271	-0.396	-0.125116
12/4/2008 12:00	1150	1_60	2008	339	1200	0.463219	313.7586	49.83027	-1.803	16.04	-2.1	14.86	1.154	0.951	-0.202766
12/4/2008 13:00	1151	1_60	2008	339	1300	0.997458	304.6416	39.51638	4.294	24.08	3.605	22.77	2.91	2.644	-0.266008
12/4/2008 14:00	1152	1_60	2008	339	1400	0.772205	343.5826	38.38267	1.434	20.07	-0.64	16.21	4.211	3.979	-0.231728
12/4/2008 15:00	1153	1_60	2008	339	1500	0.973594	243.6072	36.93812	-2.816	23.94	0.719	21	5.642	5.316	-0.32663
12/4/2008 16:00	1154	1_60	2008	339	1600	1.712489	279.616	18.73592	1.37	18.87	2.992	17.68	6.108	5.812	-0.29605
12/4/2008 17:00	1155	1_60	2008	339	1700	1.227279	265.837	12.21945	-0.294	4.273	-0.02	2.544	3.407	4.248	0.840928
12/4/2008 18:00	1156	1_60	2008	339	1800	1.014497	157.808	40.05768	-0.049	4.643	-0.154	4.794	0.984	3.276	2.292137
12/4/2008 19:00	1157	1_60	2008	339	1900	1.669115	145.2091	28.08314	-0.264	4.575	0.592	4.617	-0.923	1.893	2.81676
12/4/2008 20:00	1158	1_60	2008	339	2000	1.356937	233.7063	15.92426	0.19	3.666	0.954	3.6	1.663	3.361	1.697906
12/4/2008 21:00	1159	1_60	2008	339	2100	1.398419	258.0498	24.59878	0.049	3.838	0.148	3.684	0.763	2.694	1.931054
12/4/2008 22:00	1160	1_60	2008	339	2200	1.335956	188.6556	26.84615	0.362	2.926	0.978	3.44	-1.059	1.529	2.588105
12/4/2008 23:00	1161	1_60	2008	339	2300	1.678017	122.3959	29.20448	0.174	3.355	0.506	2.856	-2.902	-1.175	1.726846
12/5/2008 0:00	1162	1_60	2008	340	0	1.87459	131.9225	50.43802	1.816	6.417	2.34	6.493	-2.772	-0.266	2.506189
12/5/2008 1:00	1163	1_60	2008	340	100	1.088429	197.5717	37.41497	-0.072	7.38	0.145	7.799	-3.572	-2.025	1.546931
12/5/2008 2:00	1164	1_60	2008	340	200	0.952343	171.3739	32.2435	-0.017	0.604	-0.039	0.244	-4.543	-3.14	1.402281
12/5/2008 3:00	1165	1_60	2008	340	300	0.917131	199.8246	14.88226	-0.119	0.551	-0.009	0.971	-4.137	-2.997	1.139518
12/5/2008 4:00	1166	1_60	2008	340	400	0.866578	202.628	32.25302	-0.139	0.661	-0.026	0.436	-5.027	-4.064	0.962525
12/5/2008 5:00	1167	1_60	2008	340	500	0.967223	138.4462	33.61173	-0.069	1.464	-0.063	0.742	-5.733	-3.542	2.190652
12/5/2008 6:00	1168	1_60	2008	340	600	1.671371	105.6247	17.52485	0.237	1.795	-0.011	0.748	-5.7	-4.527	1.172426
12/5/2008 7:00	1169	1_60	2008	340	700	1.690737	166.6229	15.2763	0.399	3.363	-0.017	1.808	-6.373	-4.841	1.532329
12/5/2008 8:00	1170	1_60	2008	340	800	1.140759	304.2618	14.61276	0.373	2.519	0.325	2.229	-7.066	-5.909	1.157665
12/5/2008 9:00	1171	1_60	2008	340	900	0.307598	357.3785	20.34521	0.224	6.69	0.1	5.584	-4.112	-4.213	-0.10102
12/5/2008 10:00	1172	1_60	2008	340	1000	0.445779	261.6784	51.41207	0.923	21.25	2.138	18.4	-1.337	-1.565	-0.227929
12/5/2008 11:00	1173	1_60	2008	340	1100	1.791939	308.4853	36.89436	3.502	28.25	0.941	28.64	0.514	0.115	-0.398886
12/5/2008 12:00	1174	1_60	2008	340	1200	1.438631	312.5558	41.98863	3.121	31.27	1.352	29.59	1.657	1.253	-0.404137
12/5/2008 13:00	1175	1_60	2008	340	1300	1.501723	287.7133	37.87337	3.417	27.18	3.694	27.4	3.669	3.235	-0.433868
12/5/2008 14:00	1176	1_60	2008	340	1400	1.90321	282.743	25.61648	-0.369	28.68	0.168	28.12	5.189	4.736	-0.452825
12/5/2008 15:00	1177	1_60	2008	340	1500	1.039528	320.2008	45.42605	0.105	20.01	1.779	18.73	5.766	5.515	-0.250935
12/5/2008 16:00	1178	1_60	2008	340	1600	1.876927	292.8636	18.55975	4.1	16.56	4.007	14.61	5.953	5.733	-0.219865
12/5/2008 17:00	1179	1_60	2008	340	1700	0.855861	168.8368	16.64123	0.191	1.807	0.349	2.298	3.845	4.79	0.945341
12/5/2008 18:00	1180	1_60	2008	340	1800	0.92902	185.8287	26.31486	0.141	2.295	0.421	3.448	0.93	3.55	2.620489
12/5/2008 19:00	1181	1_60	2008	340	1900	2.000462	109.0085	24.94802	0.144	4.099	1.476	5.212	-0.821	1.428	2.24931
12/5/2008 20:00	1182	1_60	2008	340	2000	1.584014	148.2781	25.97874	-0.228	1.927	1.772	5.139	-0.926	1.375	2.301124
12/5/2008 21:00	1183	1_60	2008	340	2100	1.022602	147.5088	37.52109	-0.155	1.844	0.001	1.84	-1.697	0.716	2.413208
12/5/2008 22:00	1184	1_60	2008	340	2200	1.405581	130.8011	25.65085	-0.11	1.305	-0.021	0.567	-2.767	-0.541	2.225163
12/5/2008 23:00	1185	1_60	2008	340	2300	1.372123	105.2908	29.59237	0.323	3.184	-0.143	1.899	-2.792	-0.939	1.852589

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/3/2008 0:00	1114	1_60	2008	338	0	0	83.5	37.13	24.55	0.046	IL	3.447	138.7	2335	13.47
12/3/2008 1:00	1115	1_60	2008	338	100	0	82.3	35.53	24.57	0.054	IL	3.106	201.3	1	13.51
12/3/2008 2:00	1116	1_60	2008	338	200	0	81.4	34.08	24.59	0.057	IL	3.925	271.5	143	13.54
12/3/2008 3:00	1117	1_60	2008	338	300	0	74.03	35.36	24.62	0.049	IL	6.793	309.1	243	13.56
12/3/2008 4:00	1118	1_60	2008	338	400	0	65.86	36.41	24.63	0.049	IL	2.014	118.3	311	13.56
12/3/2008 5:00	1119	1_60	2008	338	500	0	64.65	35.22	24.65	0.048	IL	1.98	205.2	412	13.57
12/3/2008 6:00	1120	1_60	2008	338	600	0	70.2	33.05	24.67	0.043	IL	2.833	239.2	507	13.58
12/3/2008 7:00	1121	1_60	2008	338	700	0	78.53	30.16	24.69	0.085	IL	2.628	85.3	645	13.6
12/3/2008 8:00	1122	1_60	2008	338	800	0	79.41	30.61	24.7	31.34	IL	2.389	105.2	748	13.62
12/3/2008 9:00	1123	1_60	2008	338	900	0	77.09	34.85	24.71	185	IL	2.628	100.7	849	13.55
12/3/2008 10:00	1124	1_60	2008	338	1000	0	61.28	40.21	24.72	340.7	IL	2.594	84.1	919	13.5
12/3/2008 11:00	1125	1_60	2008	338	1100	0	52.27	43.93	24.71	459.2	IL	2.662	74.05	1023	13.42
12/3/2008 12:00	1126	1_60	2008	338	1200	0	45.49	45.85	24.69	523.7	IL	3.857	314.4	1148	13.34
12/3/2008 13:00	1127	1_60	2008	338	1300	0	38.94	48.1	24.68	525.8	IL	3.618	239.3	1233	13.28
12/3/2008 14:00	1128	1_60	2008	338	1400	0	34.56	48.56	24.66	431.4	IL	5.666	232.9	1358	13.25
12/3/2008 15:00	1129	1_60	2008	338	1500	0	31.95	48.82	24.65	364.6	IL	8.06	247.8	1435	13.24
12/3/2008 16:00	1130	1_60	2008	338	1600	0	33.91	48.12	24.66	241.5	IL	8.53	259.9	1539	13.26
12/3/2008 17:00	1131	1_60	2008	338	1700	0	40.22	43.91	24.65	34.04	IL	7.134	242.6	1600	13.3
12/3/2008 18:00	1132	1_60	2008	338	1800	0	44.19	41.19	24.65	0.476	IL	6.042	231.5	1706	13.38
12/3/2008 19:00	1133	1_60	2008	338	1900	0	42.44	41.51	24.66	0.027	IL	3.311	295.8	1843	13.43
12/3/2008 20:00	1134	1_60	2008	338	2000	0	45.8	40.02	24.66	0.047	IL	4.437	277.6	1929	13.47
12/3/2008 21:00	1135	1_60	2008	338	2100	0	54.09	36.78	24.67	0.032	IL	1.877	111.2	2008	13.5
12/3/2008 22:00	1136	1_60	2008	338	2200	0	70.46	32.09	24.67	0.048	IL	3.379	106.4	2127	13.53
12/3/2008 23:00	1137	1_60	2008	338	2300	0	69.82	31.47	24.67	0.04	IL	3.277	115.3	2238	13.57
12/4/2008 0:00	1138	1_60	2008	339	0	0	71.25	31.02	24.66	0.036	IL	2.15	106.8	2300	13.59
12/4/2008 1:00	1139	1_60	2008	339	100	0	76.58	28.9	24.65	0.048	IL	1.946	234.7	21	13.61
12/4/2008 2:00	1140	1_60	2008	339	200	0	78.81	28.36	24.64	0.052	IL	2.492	48.4	135	13.63
12/4/2008 3:00	1141	1_60	2008	339	300	0	82.6	27.19	24.63	0.051	IL	2.492	77.48	201	13.64
12/4/2008 4:00	1142	1_60	2008	339	400	0	82.1	27.4	24.63	0.054	IL	1.946	97.9	304	13.65
12/4/2008 5:00	1143	1_60	2008	339	500	0	83.2	26.93	24.63	0.054	IL	1.843	8.59	400	13.66
12/4/2008 6:00	1144	1_60	2008	339	600	0	85	25.72	24.65	0.045	IL	1.57	79.26	540	13.67
12/4/2008 7:00	1145	1_60	2008	339	700	0	84.6	25.4	24.66	0.059	IL	2.594	117	627	13.69
12/4/2008 8:00	1146	1_60	2008	339	800	0	83.6	26.23	24.67	16.12	IL	2.458	93.7	743	13.68
12/4/2008 9:00	1147	1_60	2008	339	900	0	86.4	28.07	24.67	71.76	IL	1.946	219	831	13.66
12/4/2008 10:00	1148	1_60	2008	339	1000	0	82.7	30.72	24.7	101.4	IL	2.014	260.3	950	13.61
12/4/2008 11:00	1149	1_60	2008	339	1100	0	73.96	32.45	24.69	175	IL	1.843	276.8	1001	13.57
12/4/2008 12:00	1150	1_60	2008	339	1200	0	65.19	35.82	24.68	275.2	IL	1.911	240.2	1106	13.5
12/4/2008 13:00	1151	1_60	2008	339	1300	0	55.7	38.96	24.66	355.5	IL	2.697	328.3	1237	13.43
12/4/2008 14:00	1152	1_60	2008	339	1400	0	49.65	41.4	24.65	344.4	IL	2.185	11.36	1304	13.4
12/4/2008 15:00	1153	1_60	2008	339	1500	0	44.05	43.96	24.64	304.8	IL	2.355	217.1	1408	13.36
12/4/2008 16:00	1154	1_60	2008	339	1600	0	41.83	44.29	24.65	204.4	IL	3.14	257.4	1544	13.33
12/4/2008 17:00	1155	1_60	2008	339	1700	0	51.6	39.07	24.67	40.83	IL	2.253	283.7	1638	13.36
12/4/2008 18:00	1156	1_60	2008	339	1800	0	60.76	34.46	24.69	0.31	IL	2.935	41.3	1703	13.45
12/4/2008 19:00	1157	1_60	2008	339	1900	0	69.53	30.96	24.71	0.029	IL	3.174	100.2	1837	13.53
12/4/2008 20:00	1158	1_60	2008	339	2000	0	56.57	35.48	24.73	0.046	IL	2.458	256.7	1943	13.57
12/4/2008 21:00	1159	1_60	2008	339	2100	0	60.28	33.93	24.74	0.045	IL	2.526	258.8	2040	13.58
12/4/2008 22:00	1160	1_60	2008	339	2200	0	67.95	30.78	24.76	0.038	IL	2.935	136.4	2116	13.6
12/4/2008 23:00	1161	1_60	2008	339	2300	0	78.62	27.27	24.77	0.046	IL	3.686	104.9	2246	13.63
12/5/2008 0:00	1162	1_60	2008	340	0	0	77.34	27.45	24.78	0.047	IL	3.55	135.2	2305	13.66
12/5/2008 1:00	1163	1_60	2008	340	100	0	80.1	26.1	24.77	0.044	IL	2.389	109.5	4	13.67
12/5/2008 2:00	1164	1_60	2008	340	200	0	84.7	24.31	24.8	0.046	IL	1.843	130.7	151	13.69
12/5/2008 3:00	1165	1_60	2008	340	300	0	81.6	25.24	24.82	0.044	IL	1.741	201.5	205	13.71
12/5/2008 4:00	1166	1_60	2008	340	400	0	85.9	23.34	24.81	0.05	IL	1.809	110.6	359	13.72
12/5/2008 5:00	1167	1_60	2008	340	500	0	87.4	22.02	24.83	0.051	IL	2.321	104.8	425	13.73
12/5/2008 6:00	1168	1_60	2008	340	600	0	85.4	22.18	24.83	0.051	IL	2.867	91.3	559	13.75
12/5/2008 7:00	1169	1_60	2008	340	700	0	88.3	20.86	24.84	0.099	IL	3.209	92.7	606	13.75
12/5/2008 8:00	1170	1_60	2008	340	800	0	88.2	20.27	24.86	30.06	IL	2.219	330.5	736	13.76
12/5/2008 9:00	1171	1_60	2008	340	900	0	75.55	28	24.87	185.3	IL	1.024	33.52	843	13.7
12/5/2008 10:00	1172	1_60	2008	340	1000	0	63.01	33.55	24.87	379.1	IL	1.399	342.8	937	13.58
12/5/2008 11:00	1173	1_60	2008	340	1100	0	56.75	34.83	24.87	462.9	IL	4.13	285.7	1041	13.5
12/5/2008 12:00	1174	1_60	2008	340	1200	0	50.37	37.02	24.85	523.3	IL	3.652	314.9	1102	13.44
12/5/2008 13:00	1175	1_60	2008	340	1300	0	42.46	40.48	24.82	536.4	IL	2.867	298.4	1227	13.38
12/5/2008 14:00	1176	1_60	2008	340	1400	0	39.62	42.52	24.81	461.9	IL	3.618	234.2	1351	13.33
12/5/2008 15:00	1177	1_60	2008	340	1500	0	36.09	43.91	24.8	287.1	IL	3.072	227.1	1404	13.32
12/5/2008 16:00	1178	1_60	2008	340	1600	0	35.62	43.6	24.81	166.5	IL	3.686	260.7	1543	13.33
12/5/2008 17:00	1179	1_60	2008	340	1700	0	45.79	39.44	24.8	30.64	IL	1.638	221.2	1600	13.37
12/5/2008 18:00	1180	1_60	2008	340	1800	0	56.83	34.16	24.81	0.716	IL	2.321	244.7	1750	13.45
12/5/2008 19:00	1181	1_60	2008	340	1900	0	65.19	31.15	24.81	0.03	IL	3.584	93.7	1826	13.52
12/5/2008 20:00	1182	1_60	2008	340	2000	0	66.27	30.93	24.82	0.049	IL	2.97	174.6	1900	13.57
12/5/2008 21:00	1183	1_60	2008	340	2100	0	70.12	29.51	24.82	0.037	IL	1.775	275.1	2008	13.59
12/5/2008 22:00	1184	1_60	2008	340	2200	0	76.1	27.53	24.83	0.048	IL	2.594	123.6	2105	13.62
12/5/2008 23:00	1185	1_60	2008	340	2300	0	77.12	27.25	24.84	0.051	IL	3.243	85.6	2244	13.64

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/6/2008 0:00	1186	1_60	2008	341	0	1.167098	136.9695	48.08392	-0.294	4.381	-0.147	2.151	-2.745	-0.565	2.180562
12/6/2008 1:00	1187	1_60	2008	341	100	1.339388	128.8263	19.74911	-0.055	3.583	0.117	3.085	-3.185	-1.852	1.332478
12/6/2008 2:00	1188	1_60	2008	341	200	1.525614	290.9143	49.04119	0.217	3.691	0.506	3.638	-4.001	-2.63	1.37059
12/6/2008 3:00	1189	1_60	2008	341	300	1.40729	21.18725	38.44166	1.25	3.09	-0.291	1.98	-4.309	-3.28	1.028801
12/6/2008 4:00	1190	1_60	2008	341	400	1.41448	130.0352	16.75949	0.24	1.906	0.381	1.541	-5.244	-3.641	1.60309
12/6/2008 5:00	1191	1_60	2008	341	500	1.01526	136.5175	16.42455	-0.524	4.582	-0.059	3.394	-4.77	-2.806	1.964508
12/6/2008 6:00	1192	1_60	2008	341	600	0.950409	123.7362	41.76724	0.608	2.519	0.071	1.319	-5.438	-4.177	1.260598
12/6/2008 7:00	1193	1_60	2008	341	700	1.444517	303.1208	28.21379	1.194	4.125	0.02	0.847	-6.399	-5.39	1.008464
12/6/2008 8:00	1194	1_60	2008	341	800	1.459906	110.5274	26.72007	0.145	1.371	0.072	1.545	-6.26	-4.763	1.497244
12/6/2008 9:00	1195	1_60	2008	341	900	1.369402	102.6175	10.31468	2.501	10.57	1.813	8.74	-3.17	-3.26	-0.090499
12/6/2008 10:00	1196	1_60	2008	341	1000	0.607513	279.1453	42.65646	0.671	20.61	0.663	17.79	-0.65	-0.855	-0.20517
12/6/2008 11:00	1197	1_60	2008	341	1100	1.112487	328.9176	38.07984	4.876	25.11	2.683	24.03	1.302	0.925	-0.376737
12/6/2008 12:00	1198	1_60	2008	341	1200	1.521888	259.7253	34.19148	-1.847	28.84	3.474	28.86	3.178	2.651	-0.526413
12/6/2008 13:00	1199	1_60	2008	341	1300	1.274932	282.9169	43.93027	0.903	29.56	3.841	29.59	4.968	4.526	-0.44152
12/6/2008 14:00	1200	1_60	2008	341	1400	1.18468	301.6515	36.339	2.398	27.66	1.05	26.01	6.955	6.602	-0.352803
12/6/2008 15:00	1201	1_60	2008	341	1500	1.222225	246.6136	30.41258	3.111	25.52	7.144	24.29	8.44	7.97	-0.473262
12/6/2008 16:00	1202	1_60	2008	341	1600	0.825113	270.9176	44.69069	-0.451	14.91	-0.042	13.72	8.78	8.53	-0.253325
12/6/2008 17:00	1203	1_60	2008	341	1700	1.107933	234.1206	13.48368	-0.01	1.865	0.245	1.661	5.84	7.288	1.448373
12/6/2008 18:00	1204	1_60	2008	341	1800	1.650717	152.7039	25.26271	-0.201	1.542	2.125	4.427	3.103	5.186	2.0836
12/6/2008 19:00	1205	1_60	2008	341	1900	1.889515	129.8077	25.37931	0.683	3.749	1.143	4.912	1.298	3.896	2.597785
12/6/2008 20:00	1206	1_60	2008	341	2000	1.457306	157.9505	15.78834	-0.004	1.913	0.131	1.515	0.835	3.767	2.931924
12/6/2008 21:00	1207	1_60	2008	341	2100	1.282045	138.281	51.55229	0.689	6.955	0.894	7.153	-0.24	2.194	2.434588
12/6/2008 22:00	1208	1_60	2008	341	2200	1.581367	131.9101	22.05266	0.354	3.169	0.422	2.859	-1.069	1.792	2.861834
12/6/2008 23:00	1209	1_60	2008	341	2300	1.600871	122.1963	39.62941	0.723	5.629	-0.054	4.32	-0.874	0.762	1.635608
12/7/2008 0:00	1210	1_60	2008	342	0	1.74098	145.1615	28.21221	0.622	5.535	1.302	5.675	-2.26	-0.616	1.643894
12/7/2008 1:00	1211	1_60	2008	342	100	1.009121	103.5634	41.17816	0.291	1.772	-0.042	0.501	-2.899	-1.433	1.465622
12/7/2008 2:00	1212	1_60	2008	342	200	2.341417	121.3729	51.79334	1.623	4.958	1.113	3.906	-3.168	-1.695	1.472644
12/7/2008 3:00	1213	1_60	2008	342	300	2.927948	137.1258	35.02913	3.719	15.64	10.81	16.1	-2.494	-0.894	1.600199
12/7/2008 4:00	1214	1_60	2008	342	400	2.129507	296.3655	17.70493	0.815	6.102	1.342	6.062	-4.05	-2.331	1.719199
12/7/2008 5:00	1215	1_60	2008	342	500	1.323451	241.5776	38.83128	0.572	7.18	1.323	6.268	-4.465	-3.604	0.860618
12/7/2008 6:00	1216	1_60	2008	342	600	1.966243	114.6244	13.95383	0.721	5.339	0.347	4.269	-4.676	-3.749	0.927053
12/7/2008 7:00	1217	1_60	2008	342	700	1.359836	161.3411	35.77124	-0.08	2.669	-0.299	2.304	-3.651	-2.137	1.513202
12/7/2008 8:00	1218	1_60	2008	342	800	1.498124	123.925	25.30204	0.721	4.213	0.209	4.055	-4.618	-2.788	1.829799
12/7/2008 9:00	1219	1_60	2008	342	900	1.165368	108.8384	38.71278	-0.138	4.312	-0.513	3.025	-3.098	-2.144	0.953726
12/7/2008 10:00	1220	1_60	2008	342	1000	1.284977	275.6103	16.48018	3.37	16.14	5.132	14.44	-0.614	-0.836	-0.221373
12/7/2008 11:00	1221	1_60	2008	342	1100	1.388283	291.3959	26.87408	1.824	26.91	1.768	25.9	2.22	1.908	-0.312177
12/7/2008 12:00	1222	1_60	2008	342	1200	1.590152	303.2399	27.23065	2.523	27.93	2.287	26.22	3.955	3.588	-0.366927
12/7/2008 13:00	1223	1_60	2008	342	1300	1.151911	265.7161	40.00554	2.29	29.01	6.874	31.36	6.071	5.574	-0.496601
12/7/2008 14:00	1224	1_60	2008	342	1400	1.10859	295.8955	49.15926	1.392	25.59	1.165	21.94	8.1	7.762	-0.336973
12/7/2008 15:00	1225	1_60	2008	342	1500	1.738374	290.4056	14.80096	2.24	18.06	2.502	18.03	8.3	8.02	-0.277338
12/7/2008 16:00	1226	1_60	2008	342	1600	0.99925	298.7359	32.71638	4.103	13.05	2.741	10.44	7.982	7.818	-0.16379
12/7/2008 17:00	1227	1_60	2008	342	1700	1.680291	286.8964	34.17776	0.938	15.62	2.075	14.66	7.635	8.52	0.885765
12/7/2008 18:00	1228	1_60	2008	342	1800	1.329176	307.0409	62.56276	2.011	14.06	1.136	13.27	7.355	8.42	1.062647
12/7/2008 19:00	1229	1_60	2008	342	1900	1.285786	151.584	43.01472	0.482	5.959	1.385	5.66	6.146	7.577	1.430593
12/7/2008 20:00	1230	1_60	2008	342	2000	1.362	137.6378	32.34074	-0.023	5.379	0.945	3.924	4.453	6.207	1.754539
12/7/2008 21:00	1231	1_60	2008	342	2100	1.114903	129.8123	42.61023	0.858	4.474	0.547	3.564	2.915	5.035	2.11936
12/7/2008 22:00	1232	1_60	2008	342	2200	1.162317	118.0266	50.23157	-0.024	2.914	-0.097	1.989	2.539	4.664	2.124936
12/7/2008 23:00	1233	1_60	2008	342	2300	1.309009	164.5705	30.89161	0.103	3.33	0.575	3.897	2.63	4.427	1.797486
12/8/2008 0:00	1234	1_60	2008	343	0	1.264719	83.29359	40.67228	1.313	8.97	0.92	9.54	3.133	4.529	1.396397
12/8/2008 1:00	1235	1_60	2008	343	100	1.353356	331.6329	72.74609	2.679	23.14	3	20.36	6.05	6.966	0.915806
12/8/2008 2:00	1236	1_60	2008	343	200	1.529678	161.2752	59.34315	2.402	21.43	6.018	22.04	6.496	7.002	0.505689
12/8/2008 3:00	1237	1_60	2008	343	300	2.476558	165.1236	29.29829	1.715	19.27	12.48	20.46	5.839	6.211	0.37229
12/8/2008 4:00	1238	1_60	2008	343	400	1.848204	103.688	43.56346	0.427	30.05	0.383	30.05	5.692	5.844	0.152404
12/8/2008 5:00	1239	1_60	2008	343	500	1.102788	115.1154	26.01999	0.219	10.94	0.657	8.73	4.954	5.209	0.255292
12/8/2008 6:00	1240	1_60	2008	343	600	1.285718	141.6851	42.48015	-0.148	8.07	1.143	7.239	4.16	4.461	0.301735
12/8/2008 7:00	1241	1_60	2008	343	700	1.024488	253.0975	40.03977	0.876	6.364	1.153	5.294	3.351	3.992	0.640608
12/8/2008 8:00	1242	1_60	2008	343	800	1.488603	301.9967	31.24211	-0.238	2.169	-0.129	1.879	2.206	2.672	0.46629
12/8/2008 9:00	1243	1_60	2008	343	900	1.370975	332.0674	33.35447	0.868	6.335	-0.1	6.064	2.291	2.542	0.25082
12/8/2008 10:00	1244	1_60	2008	343	1000	0.787966	184.8526	21.61887	0.238	1.584	0.444	2.218	2.698	2.611	-0.086977
12/8/2008 11:00	1245	1_60	2008	343	1100	1.325168	148.6794	13.23312	0.782	4.252	1.961	5.002	2.987	2.85	-0.136774
12/8/2008 12:00	1246	1_60	2008	343	1200	2.762886	124.5544	8.886958	5.269	12.88	9.11	13.32	2.734	2.534	-0.199484
12/8/2008 13:00	1247	1_60	2008	343	1300	2.453212	115.121	11.43924	6.922	12.85	8.06	12.37	3.154	2.972	-0.181942
12/8/2008 14:00	1248	1_60	2008	343	1400	2.864062	128.7908	8.620316	5.422	13.22	9.74	13.42	3.598	3.443	-0.154985
12/8/2008 15:00	1249	1_60	2008	343	1500	3.121118	127.8738	28.27482	7.976	18.03	13.47	18.4	3.343	3.279	-0.064101
12/8/2008 16:00	1250	1_60	2008	343	1600	3.127114	295.7378	22.23487	5.882	18	2.632	18.95	3.17	3.235	0.064405
12/8/2008 17:00	1251	1_60	2008	343	1700	2.586596	205.2601	37.24191	3.656	13.86	14.96	16.38	1.671	1.784	0.112552
12/8/2008 18:00	1252	1_60	2008	343	1800	1.633928	338.0585	48.43089	1.505	22.07	-2.009	20.55	2.44	2.589	0.148526
12/8/2008 19:00	1253	1_60	2008	343	1900	2.048109	272.0742	29.60152	0.312	25.79	2.111	27.76	1.772	2.216	0.443835
12/8/2008 20:00	1254	1_60	2008	343	2000	3.535654	300.3858	10.796	3.38	14.7	2.152	15.08	1.262	2.042	0.780027
12/8/2008 21:00	1255	1_60	2008	343	2100	3.640974	310.2024	12.15043	4.834	15.48	-0.952	16.93	1.484	2.153	0.668971
12/8/2008 22:00	1256	1_60	2008	343	2200	2.600038	293.5343	9.94261	0.494	9.84	-0.199	9.55	0.78	1.4	0.62054
12/8/2008 23:00	1257	1_60	2008	343	2300	2.749631	297.2275	17.34679	4.034	20.62	1.26	20.41	0.641	1.13	0.48875

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/6/2008 0:00	1186	1_60	2008	341	0	0	75.53	27.38	24.84	0.051	IL	2.321	126.1	2300	13.65
12/6/2008 1:00	1187	1_60	2008	341	100	0	76.66	26.74	24.84	0.05	IL	2.458	97.2	2	13.66
12/6/2008 2:00	1188	1_60	2008	341	200	0	79.87	25.36	24.85	0.048	IL	2.628	276.9	119	13.67
12/6/2008 3:00	1189	1_60	2008	341	300	0	81.2	24.72	24.86	0.042	IL	2.492	23.46	209	13.69
12/6/2008 4:00	1190	1_60	2008	341	400	0	85.3	23.06	24.85	0.043	IL	2.662	105.9	336	13.7
12/6/2008 5:00	1191	1_60	2008	341	500	0	83.7	23.95	24.86	0.047	IL	2.253	123.3	440	13.71
12/6/2008 6:00	1192	1_60	2008	341	600	0	85.9	22.72	24.86	0.051	IL	2.389	75.24	530	13.71
12/6/2008 7:00	1193	1_60	2008	341	700	0	90.4	20.81	24.88	0.071	IL	2.492	15.11	620	13.73
12/6/2008 8:00	1194	1_60	2008	341	800	0	90	21.21	24.89	22.39	IL	2.697	140.3	739	13.74
12/6/2008 9:00	1195	1_60	2008	341	900	0	79.77	27.6	24.89	165.7	IL	2.253	97.2	834	13.7
12/6/2008 10:00	1196	1_60	2008	341	1000	0	62.16	33.67	24.89	294.8	IL	1.98	1.287	958	13.61
12/6/2008 11:00	1197	1_60	2008	341	1100	0	55.47	36.59	24.87	428.5	IL	2.594	275.3	1035	13.5
12/6/2008 12:00	1198	1_60	2008	341	1200	0	48.7	39.6	24.85	499.1	IL	3.311	232.1	1148	13.42
12/6/2008 13:00	1199	1_60	2008	341	1300	0	42.2	43.03	24.82	524.6	IL	3.243	239.1	1207	13.35
12/6/2008 14:00	1200	1_60	2008	341	1400	0	33.51	46.52	24.81	470.5	IL	2.799	227.1	1350	13.29
12/6/2008 15:00	1201	1_60	2008	341	1500	0	30.12	48.81	24.8	357.9	IL	2.662	221.6	1438	13.23
12/6/2008 16:00	1202	1_60	2008	341	1600	0	28.14	50.14	24.8	212	IL	2.219	226.8	1540	13.24
12/6/2008 17:00	1203	1_60	2008	341	1700	0	34.56	43.35	24.8	35.08	IL	2.355	265	1644	13.28
12/6/2008 18:00	1204	1_60	2008	341	1800	0	44.67	38.22	24.8	0.417	IL	3.038	170.9	1745	13.37
12/6/2008 19:00	1205	1_60	2008	341	1900	0	52.85	35.12	24.8	0.025	IL	3.038	105.3	1826	13.46
12/6/2008 20:00	1206	1_60	2008	341	2000	0	57.85	33.94	24.79	0.029	IL	2.458	102.7	1918	13.51
12/6/2008 21:00	1207	1_60	2008	341	2100	0	63.03	32.27	24.8	0.049	IL	3.106	193.9	2039	13.54
12/6/2008 22:00	1208	1_60	2008	341	2200	0	67.93	30.57	24.79	0.046	IL	2.833	108.4	2131	13.58
12/6/2008 23:00	1209	1_60	2008	341	2300	0	68.5	30.69	24.79	0.036	IL	3.277	10.82	2252	13.6
12/7/2008 0:00	1210	1_60	2008	342	0	0	74.23	28.38	24.77	0.043	IL	3.14	101.5	2313	13.61
12/7/2008 1:00	1211	1_60	2008	342	100	0	77.14	27.28	24.77	0.048	IL	2.321	62.09	49	13.63
12/7/2008 2:00	1212	1_60	2008	342	200	0	79.76	26.77	24.78	0.052	IL	4.301	114.4	157	13.65
12/7/2008 3:00	1213	1_60	2008	342	300	0	77	27.9	24.77	0.051	IL	5.7	120.8	243	13.66
12/7/2008 4:00	1214	1_60	2008	342	400	0	83.6	25.3	24.77	0.055	IL	4.779	308.9	357	13.66
12/7/2008 5:00	1215	1_60	2008	342	500	0	87.2	24.33	24.76	0.048	IL	3.789	294.5	400	13.68
12/7/2008 6:00	1216	1_60	2008	342	600	0	87.1	24.08	24.74	0.044	IL	3.686	101.4	541	13.69
12/7/2008 7:00	1217	1_60	2008	342	700	0	83.3	25.78	24.74	0.072	IL	2.56	97.8	615	13.7
12/7/2008 8:00	1218	1_60	2008	342	800	0	86.7	24.09	24.73	17.07	IL	2.628	66.66	710	13.7
12/7/2008 9:00	1219	1_60	2008	342	900	0	83.9	27.29	24.73	120.9	IL	2.423	10.31	842	13.68
12/7/2008 10:00	1220	1_60	2008	342	1000	0	73.28	31.96	24.72	241.3	IL	2.833	268	913	13.62
12/7/2008 11:00	1221	1_60	2008	342	1100	0	57.97	37.83	24.69	446.2	IL	3.072	302.1	1049	13.51
12/7/2008 12:00	1222	1_60	2008	342	1200	0	50.88	40.76	24.66	483.6	IL	4.198	271.5	1137	13.41
12/7/2008 13:00	1223	1_60	2008	342	1300	0	44.25	45.15	24.62	513.4	IL	3.174	256	1223	13.31
12/7/2008 14:00	1224	1_60	2008	342	1400	0	39.19	48.47	24.59	411.9	IL	3.038	261.7	1339	13.28
12/7/2008 15:00	1225	1_60	2008	342	1500	0	40.71	47.7	24.57	243.6	IL	2.799	298.7	1411	13.27
12/7/2008 16:00	1226	1_60	2008	342	1600	0	41.74	47.37	24.56	151.8	IL	1.98	255.4	1533	13.29
12/7/2008 17:00	1227	1_60	2008	342	1700	0	40.29	45.98	24.55	23.47	IL	4.028	217.6	1655	13.32
12/7/2008 18:00	1228	1_60	2008	342	1800	0	31.51	45.55	24.54	0.156	IL	2.935	290.6	1759	13.35
12/7/2008 19:00	1229	1_60	2008	342	1900	0	35.62	43.4	24.53	0.039	IL	3.447	279.3	1804	13.38
12/7/2008 20:00	1230	1_60	2008	342	2000	0	41.93	40.38	24.52	0.022	IL	2.697	169.3	1954	13.42
12/7/2008 21:00	1231	1_60	2008	342	2100	0	49.26	37.66	24.51	0.051	IL	2.355	114.2	2034	13.45
12/7/2008 22:00	1232	1_60	2008	342	2200	0	52.96	37.02	24.49	0.044	IL	2.56	146.1	2157	13.47
12/7/2008 23:00	1233	1_60	2008	342	2300	0	52.39	37.09	24.49	0.043	IL	2.116	104.9	2224	13.49
12/8/2008 0:00	1234	1_60	2008	343	0	0	51	37.62	24.48	0.045	IL	2.662	114	2320	13.49
12/8/2008 1:00	1235	1_60	2008	343	100	0	46.47	43.07	24.47	0.039	IL	4.062	267.5	57	13.47
12/8/2008 2:00	1236	1_60	2008	343	200	0	52.42	43.98	24.45	0.026	IL	5.052	145.2	125	13.44
12/8/2008 3:00	1237	1_60	2008	343	300	0	63.09	42.8	24.44	0.027	IL	5.905	195.5	247	13.42
12/8/2008 4:00	1238	1_60	2008	343	400	0	68.79	42.43	24.41	0.029	IL	5.257	70.27	319	13.42
12/8/2008 5:00	1239	1_60	2008	343	500	0	73.92	41.12	24.38	0.024	IL	2.867	86.2	440	13.42
12/8/2008 6:00	1240	1_60	2008	343	600	0	78.5	39.75	24.36	0.023	IL	3.209	175.9	515	13.42
12/8/2008 7:00	1241	1_60	2008	343	700	0	82.2	38.4	24.35	0.044	IL	2.492	113.2	606	13.43
12/8/2008 8:00	1242	1_60	2008	343	800	0.01	88.6	36.26	24.34	9.48	IL	2.526	303.8	754	13.45
12/8/2008 9:00	1243	1_60	2008	343	900	0.04	91.8	36.41	24.33	24.65	IL	2.867	300.1	822	13.47
12/8/2008 10:00	1244	1_60	2008	343	1000	0.06	94.6	37.07	24.32	45.25	IL	1.536	154.1	944	13.47
12/8/2008 11:00	1245	1_60	2008	343	1100	0.01	91	37.56	24.31	66.65	IL	2.97	148	1031	13.47
12/8/2008 12:00	1246	1_60	2008	343	1200	0	92.7	37.12	24.28	104.9	IL	3.925	136.2	1145	13.46
12/8/2008 13:00	1247	1_60	2008	343	1300	0	92.5	37.89	24.25	99.6	IL	3.994	121.8	1250	13.46
12/8/2008 14:00	1248	1_60	2008	343	1400	0	91.4	38.62	24.23	99.5	IL	4.335	123	1354	13.45
12/8/2008 15:00	1249	1_60	2008	343	1500	0.02	92.7	38.17	24.23	48.66	IL	5.837	120.1	1420	13.45
12/8/2008 16:00	1250	1_60	2008	343	1600	0.08	90.5	37.98	24.24	24.62	IL	8.33	317.9	1538	13.42
12/8/2008 17:00	1251	1_60	2008	343	1700	0.03	95.1	35.13	24.25	3.167	IL	4.471	198.8	1638	13.47
12/8/2008 18:00	1252	1_60	2008	343	1800	0	85.6	36.52	24.26	0.096	IL	5.291	3.538	1758	13.49
12/8/2008 19:00	1253	1_60	2008	343	1900	0	82.9	35.51	24.28	0.052	IL	7.612	323.8	1814	13.5
12/8/2008 20:00	1254	1_60	2008	343	2000	0	83.4	34.55	24.29	0.046	IL	7.202	326.4	1953	13.52
12/8/2008 21:00	1255	1_60	2008	343	2100	0	79.15	35.02	24.3	0.047	IL	8.7	311.4	2022	13.52
12/8/2008 22:00	1256	1_60	2008	343	2200	0	85.1	33.67	24.31	0.056	IL	4.71	315.1	2110	13.53
12/8/2008 23:00	1257	1_60	2008	343	2300	0	83.5	33.42	24.33	0.054	IL	9.11	321.5	2259	13.54

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/9/2008 0:00	1258	1_60	2008	344	0	8.105887	322.2196	8.482041	9.43	37.7	-14.31	43.1	1.541	1.75	0.208901
12/9/2008 1:00	1259	1_60	2008	344	100	8.244402	320.2204	10.46102	12.81	47.6	-5.416	54.76	1.32	1.516	0.195251
12/9/2008 2:00	1260	1_60	2008	344	200	6.753112	321.3588	14.50839	12.47	43.93	-2.256	49.51	1.386	1.596	0.210666
12/9/2008 3:00	1261	1_60	2008	344	300	6.225217	329.972	18.1283	14.08	46.84	-3.716	50.95	1.379	1.574	0.195025
12/9/2008 4:00	1262	1_60	2008	344	400	5.915969	324.22	15.0251	12.33	39.42	-1.982	42.59	1.13	1.329	0.198496
12/9/2008 5:00	1263	1_60	2008	344	500	5.204873	324.306	17.71952	9.78	35.52	-1.887	40.01	0.658	0.926	0.267892
12/9/2008 6:00	1264	1_60	2008	344	600	5.300665	332.8958	17.12519	8.62	35.31	-8.37	38	0.223	0.532	0.308948
12/9/2008 7:00	1265	1_60	2008	344	700	4.869167	328.5807	12.19167	10.88	31.16	-3.118	33.48	-0.656	-0.348	0.307733
12/9/2008 8:00	1266	1_60	2008	344	800	4.774701	322.1767	14.95323	7.274	31.42	-4.774	33.34	-0.921	-0.609	0.31139
12/9/2008 9:00	1267	1_60	2008	344	900	5.59938	323.2238	18.71018	8.6	37.95	-5.866	41.15	-0.019	0.016	0.034541
12/9/2008 10:00	1268	1_60	2008	344	1000	5.853509	326.4086	16.55168	5.304	39.08	-13.72	43.51	0.801	0.561	-0.239712
12/9/2008 11:00	1269	1_60	2008	344	1100	6.389341	341.8353	19.99506	15.15	42.04	-10.09	46.33	1.549	1.169	-0.379581
12/9/2008 12:00	1270	1_60	2008	344	1200	4.886308	329.106	22.16142	7.704	38.23	-6.804	43.4	2.396	1.901	-0.494486
12/9/2008 13:00	1271	1_60	2008	344	1300	4.703381	319.8735	20.70264	6.544	40.28	-2.903	42.78	3.188	2.67	-0.518327
12/9/2008 14:00	1272	1_60	2008	344	1400	5.598378	322.3005	19.65154	7.755	40.26	-4.943	44.6	3.384	2.876	-0.507931
12/9/2008 15:00	1273	1_60	2008	344	1500	5.388838	324.6215	18.35033	9.99	36.44	-3.503	40.89	3.508	3.052	-0.45602
12/9/2008 16:00	1274	1_60	2008	344	1600	4.267791	326.9432	19.25633	8.82	29	-2.906	31.44	3.272	2.961	-0.311286
12/9/2008 17:00	1275	1_60	2008	344	1700	2.44775	319.1871	14.66556	4.772	14.45	0.732	13.61	1.56	1.925	0.365338
12/9/2008 18:00	1276	1_60	2008	344	1800	3.734662	346.1963	14.71769	10.97	24.32	-2.496	24.18	0.942	1.347	0.40544
12/9/2008 19:00	1277	1_60	2008	344	1900	2.505768	106.1998	35.9049	3.477	16.57	-1.333	18.24	-0.495	0.486	0.980861
12/9/2008 20:00	1278	1_60	2008	344	2000	1.090812	1.352311	26.20457	0.537	12.33	-2.044	11.88	-0.336	0.193	0.528998
12/9/2008 21:00	1279	1_60	2008	344	2100	1.787588	110.7931	34.96758	-0.367	10.62	1.401	11.15	-1.792	-0.855	0.936941
12/9/2008 22:00	1280	1_60	2008	344	2200	2.067474	128.3553	17.46647	2.844	14.92	6.298	14.76	-3.26	-2.352	0.908406
12/9/2008 23:00	1281	1_60	2008	344	2300	3.21649	109.1895	6.236943	5.88	6.55	7.336	7.036	-4.378	-3.12	1.258278
12/10/2008 0:00	1282	1_60	2008	345	0	1.45095	133.4789	27.20998	0.746	4.512	1.538	4.384	-4.135	-2.557	1.578156
12/10/2008 1:00	1283	1_60	2008	345	100	2.091993	94.62164	9.037861	0.91	3.513	0.131	1.725	-4.803	-3.594	1.209292
12/10/2008 2:00	1284	1_60	2008	345	200	1.904348	51.65679	24.45541	1.489	5.087	0.459	3.8	-5.753	-4.55	1.203503
12/10/2008 3:00	1285	1_60	2008	345	300	1.268154	65.02779	30.76091	2.41	6.153	0.703	4.146	-6.147	-5.264	0.883077
12/10/2008 4:00	1286	1_60	2008	345	400	1.816741	114.724	18.88713	0.471	3.455	0.313	2.341	-6.774	-5.716	1.058469
12/10/2008 5:00	1287	1_60	2008	345	500	1.492278	163.7183	37.16069	0.389	2.637	0.175	2.15	-6.46	-5.228	1.232082
12/10/2008 6:00	1288	1_60	2008	345	600	1.382037	138.8312	16.42395	0.001	0.952	0.149	1.236	-7.214	-5.487	1.727451
12/10/2008 7:00	1289	1_60	2008	345	700	1.256216	122.765	22.16433	-0.089	1.133	-0.073	0.883	-6.899	-5.061	1.838081
12/10/2008 8:00	1290	1_60	2008	345	800	0.931491	143.0571	40.27407	0.253	8.62	0.337	5.276	-6.507	-5.504	1.002729
12/10/2008 9:00	1291	1_60	2008	345	900	0.719076	116.9858	51.14633	1.281	10.47	0.666	6.988	-4.858	-4.948	-0.08978
12/10/2008 10:00	1292	1_60	2008	345	1000	0.883851	207.5003	27.81301	0.735	22.82	4.101	20.5	-2.173	-2.483	-0.310237
12/10/2008 11:00	1293	1_60	2008	345	1100	0.876825	282.2113	38.38276	-2.436	24.99	-1.215	24.61	-0.451	-0.767	-0.316078
12/10/2008 12:00	1294	1_60	2008	345	1200	1.440908	298.6814	43.02557	2.783	27.4	4.223	26.43	1.455	1.069	-0.385224
12/10/2008 13:00	1295	1_60	2008	345	1300	1.698499	305.7307	38.39351	1.959	26.59	1.373	25.38	3.213	2.776	-0.437047
12/10/2008 14:00	1296	1_60	2008	345	1400	1.640642	283.4722	31.58965	2.224	26.36	1.192	26.08	4.674	4.229	-0.445548
12/10/2008 15:00	1297	1_60	2008	345	1500	0.838285	168.0594	57.46115	1.799	29.45	2.78	27.21	6.011	5.616	-0.395204
12/10/2008 16:00	1298	1_60	2008	345	1600	1.256129	225.127	46.77389	0.481	18.29	4.368	16.97	6.397	6.007	-0.389617
12/10/2008 17:00	1299	1_60	2008	345	1700	1.165081	220.4889	18.55216	0.288	2.973	0.829	3.361	3.034	4.793	1.75962
12/10/2008 18:00	1300	1_60	2008	345	1800	1.664469	153.4017	19.8247	-0.114	2.962	0.512	2.671	0.433	2.316	1.882964
12/10/2008 19:00	1301	1_60	2008	345	1900	1.584027	110.5196	37.39074	0.151	2.875	-0.075	2.409	-1.539	0.592	2.130115
12/10/2008 20:00	1302	1_60	2008	345	2000	1.78914	134.8186	18.10013	-0.191	1.595	-0.1	0.975	-2.13	1.125	3.255887
12/10/2008 21:00	1303	1_60	2008	345	2100	0.980417	138.8037	33.28111	-0.241	2.468	-0.112	1.195	-1.839	0.465	2.304811
12/10/2008 22:00	1304	1_60	2008	345	2200	0.648585	209.9594	35.33733	-0.226	2.083	-0.136	0.638	-2.973	-0.709	2.264785
12/10/2008 23:00	1305	1_60	2008	345	2300	0.975295	234.1797	21.49307	-0.166	1.063	-0.031	0.965	-3.05	-2.152	0.898104
12/11/2008 0:00	1306	1_60	2008	346	0	2.018203	130.6244	26.24012	0.349	2.334	0.297	1.744	-4.132	-2.199	1.933334
12/11/2008 1:00	1307	1_60	2008	346	100	1.438013	118.6176	28.65052	0.312	3.249	-0.164	2.112	-4.675	-2.628	2.047501
12/11/2008 2:00	1308	1_60	2008	346	200	2.212198	101.3509	18.8945	1.877	6.09	1.728	5.201	-4.667	-3.08	1.587476
12/11/2008 3:00	1309	1_60	2008	346	300	1.386352	254.0007	37.361	0.127	4.568	0.354	3.082	-6.168	-4.581	1.586596
12/11/2008 4:00	1310	1_60	2008	346	400	1.49626	82.46418	54.532	0.479	3.371	0.071	1.813	-5.892	-4.608	1.283862
12/11/2008 5:00	1311	1_60	2008	346	500	0.689086	150.7334	33.4999	0.038	0.886	-0.013	0.366	-6.474	-5.041	1.433009
12/11/2008 6:00	1312	1_60	2008	346	600	1.184858	124.1569	21.59112	-0.067	1.017	-0.122	0.955	-5.832	-4.163	1.668406
12/11/2008 7:00	1313	1_60	2008	346	700	1.392756	139.6839	41.06649	0.361	2.292	0.406	2.145	-6.499	-4.325	2.174689
12/11/2008 8:00	1314	1_60	2008	346	800	1.815936	126.9434	30.91982	0.032	6.17	0.271	4.808	-6.615	-5.371	1.243998
12/11/2008 9:00	1315	1_60	2008	346	900	0.87367	27.3566	32.99434	1.475	15.12	-0.763	11.5	-5.004	-5.063	-0.05888
12/11/2008 10:00	1316	1_60	2008	346	1000	0.88098	272.3459	46.12487	-2.574	19.52	-1.442	19.06	-2.105	-2.371	-0.266723
12/11/2008 11:00	1317	1_60	2008	346	1100	1.347951	299.4546	25.02	-0.331	27.17	-0.269	25.1	0.134	-0.161	-0.295142
12/11/2008 12:00	1318	1_60	2008	346	1200	1.56336	300.0443	37.42055	-0.072	28.56	-1.131	28.2	1.794	1.386	-0.407834
12/11/2008 13:00	1319	1_60	2008	346	1300	1.627985	251.0536	35.68726	0.368	29.92	4.687	29.8	3.636	3.08	-0.555832
12/11/2008 14:00	1320	1_60	2008	346	1400	1.349486	279.3904	35.04794	3.62	27.94	3.946	28.37	5.272	4.862	-0.409945
12/11/2008 15:00	1321	1_60	2008	346	1500	1.49549	255.5359	26.82908	-1.504	24.58	2.368	23.34	6.862	6.39	-0.472233
12/11/2008 16:00	1322	1_60	2008	346	1600	1.053155	224.7959	22.70657	-1.258	15.9	3.005	13.79	7.418	7.068	-0.350563
12/11/2008 17:00	1323	1_60	2008	346	1700	0.834545	227.8926	13.21137	-0.008	2.025	0.495	2.47	4.194	5.657	1.462952
12/11/2008 18:00	1324	1_60	2008	346	1800	1.100231	156.1543	23.97209	-0.077	1.295	-0.015	0.766	0.001	3.706	3.705588
12/11/2008 19:00	1325	1_60	2008	346	1900	0.989726	182.25	39.61248	-0.217	3.325	0.17	3.155	0.131	2.968	2.837001
12/11/2008 20:00	1326	1_60	2008	346	2000	2.07148	117.4345	17.20816	0.198	4.43	0.292	4.014	-1.453	1.366	2.818825
12/11/2008 21:00	1327	1_60	2008	346	2100	2.834405	130.5886	13.8623	0.786	4.559	5.481	8.07	-2.16	1.131	3.291817
12/11/2008 22:00	1328	1_60	2008	346	2200	2.338139	130.2045	18.13136	2.165	5.109	5.339	7.633	-1.486	0.198	1.683428
12/11/2008 23:00	1329	1_60	2008	346	2300	1.122724	338.8493	26.50294	0.066	6.533	-1.126	5.823	-3.901	-2.103	1.797944

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/9/2008 0:00	1258	1_60	2008	344	0	0	71.56	34.99	24.34	0.041	IL	12.32	334.7	2306	13.53
12/9/2008 1:00	1259	1_60	2008	344	100	0	66.41	34.62	24.36	0.05	IL	14.68	330.6	46	13.53
12/9/2008 2:00	1260	1_60	2008	344	200	0	57.19	34.74	24.39	0.039	IL	16.55	1.696	158	13.53
12/9/2008 3:00	1261	1_60	2008	344	300	0	51.35	34.71	24.41	0.033	IL	15.05	335.6	205	13.53
12/9/2008 4:00	1262	1_60	2008	344	400	0	47.09	34.3	24.44	0.034	IL	12.66	322.2	346	13.53
12/9/2008 5:00	1263	1_60	2008	344	500	0	45.48	33.46	24.48	0.035	IL	11.13	314.7	421	13.54
12/9/2008 6:00	1264	1_60	2008	344	600	0	45.09	32.71	24.53	0.047	IL	11.37	333.5	534	13.56
12/9/2008 7:00	1265	1_60	2008	344	700	0	47.72	31.15	24.57	0.053	IL	8.4	311.7	602	13.58
12/9/2008 8:00	1266	1_60	2008	344	800	0	47.31	30.64	24.62	8.82	IL	10.89	316.9	759	13.6
12/9/2008 9:00	1267	1_60	2008	344	900	0	40.91	32.53	24.65	158.3	IL	11.67	337.9	841	13.59
12/9/2008 10:00	1268	1_60	2008	344	1000	0	37.38	34.15	24.67	328.2	IL	11.26	338.2	913	13.54
12/9/2008 11:00	1269	1_60	2008	344	1100	0	36.34	35.38	24.72	446.3	IL	11.71	341.7	1047	13.5
12/9/2008 12:00	1270	1_60	2008	344	1200	0	34.3	36.95	24.73	515.5	IL	9.39	334.8	1100	13.46
12/9/2008 13:00	1271	1_60	2008	344	1300	0	32.67	38.36	24.74	528.4	IL	12.6	312.8	1233	13.42
12/9/2008 14:00	1272	1_60	2008	344	1400	0	32.77	38.48	24.75	474.7	IL	11.61	304.9	1347	13.4
12/9/2008 15:00	1273	1_60	2008	344	1500	0	32.59	38.66	24.75	361.2	IL	10.75	320.8	1413	13.36
12/9/2008 16:00	1274	1_60	2008	344	1600	0	32.45	38.47	24.77	214.5	IL	8.67	309.1	1500	13.4
12/9/2008 17:00	1275	1_60	2008	344	1700	0	38.61	35.42	24.8	38.2	IL	5.12	331.6	1659	13.44
12/9/2008 18:00	1276	1_60	2008	344	1800	0	38.62	33.97	24.82	0.373	IL	7.373	344.5	1728	13.5
12/9/2008 19:00	1277	1_60	2008	344	1900	0	42.68	31.57	24.84	0.029	IL	7.578	4.621	1809	13.55
12/9/2008 20:00	1278	1_60	2008	344	2000	0	40.99	31.65	24.86	0.036	IL	2.833	48.45	1919	13.59
12/9/2008 21:00	1279	1_60	2008	344	2100	0	53.75	29.2	24.87	0.037	IL	4.369	126.9	2054	13.62
12/9/2008 22:00	1280	1_60	2008	344	2200	0	67.33	26.62	24.89	0.052	IL	4.267	141.6	2117	13.65
12/9/2008 23:00	1281	1_60	2008	344	2300	0	74.4	24.5	24.9	0.046	IL	4.301	114.7	2223	13.67
12/10/2008 0:00	1282	1_60	2008	345	0	0	67.61	24.99	24.9	0.042	IL	2.97	124.4	2300	13.69
12/10/2008 1:00	1283	1_60	2008	345	100	0	71.42	23.8	24.9	0.043	IL	2.97	95.1	31	13.71
12/10/2008 2:00	1284	1_60	2008	345	200	0	77.15	22.14	24.9	0.048	IL	3.379	86.7	157	13.72
12/10/2008 3:00	1285	1_60	2008	345	300	0	81.8	21.28	24.91	0.049	IL	3.038	93.3	200	13.74
12/10/2008 4:00	1286	1_60	2008	345	400	0	83.8	20.41	24.91	0.047	IL	3.038	103.7	341	13.75
12/10/2008 5:00	1287	1_60	2008	345	500	0	81.1	20.9	24.91	0.047	IL	3.14	74.69	452	13.76
12/10/2008 6:00	1288	1_60	2008	345	600	0	84.9	19.56	24.91	0.05	IL	2.526	113.9	555	13.76
12/10/2008 7:00	1289	1_60	2008	345	700	0	83.6	19.94	24.92	0.074	IL	2.116	136.4	625	13.77
12/10/2008 8:00	1290	1_60	2008	345	800	0	79.6	20.62	24.94	10.43	IL	2.389	155.4	757	13.77
12/10/2008 9:00	1291	1_60	2008	345	900	0	74.55	24.93	24.94	131.9	IL	2.185	58.48	825	13.74
12/10/2008 10:00	1292	1_60	2008	345	1000	0	54.71	31	24.95	317	IL	2.458	254.1	951	13.6
12/10/2008 11:00	1293	1_60	2008	345	1100	0	44.12	33.93	24.93	436	IL	2.594	178.5	1056	13.53
12/10/2008 12:00	1294	1_60	2008	345	1200	0	40.18	36.73	24.89	505	IL	4.028	243.4	1146	13.44
12/10/2008 13:00	1295	1_60	2008	345	1300	0	34.51	39.61	24.88	515.3	IL	3.891	255	1238	13.39
12/10/2008 14:00	1296	1_60	2008	345	1400	0	32.18	41.79	24.87	465.5	IL	3.652	298.6	1328	13.34
12/10/2008 15:00	1297	1_60	2008	345	1500	0	28.46	44.6	24.85	360.3	IL	2.833	147.4	1412	13.31
12/10/2008 16:00	1298	1_60	2008	345	1600	0	27.53	45.23	24.85	215.1	IL	3.209	232	1530	13.3
12/10/2008 17:00	1299	1_60	2008	345	1700	0	40.89	38.82	24.85	36.01	IL	2.048	234.4	1615	13.33
12/10/2008 18:00	1300	1_60	2008	345	1800	0	55.19	33.17	24.86	0.443	IL	2.799	139.1	1724	13.44
12/10/2008 19:00	1301	1_60	2008	345	1900	0	66.41	29.88	24.87	0.028	IL	2.867	99.3	1836	13.52
12/10/2008 20:00	1302	1_60	2008	345	2000	0	69.54	28.76	24.87	0.028	IL	3.277	104.7	1937	13.57
12/10/2008 21:00	1303	1_60	2008	345	2100	0	66.66	29.28	24.87	0.04	IL	2.389	84.9	2046	13.61
12/10/2008 22:00	1304	1_60	2008	345	2200	0	72.08	27.16	24.86	0.048	IL	1.331	243.8	2159	13.64
12/10/2008 23:00	1305	1_60	2008	345	2300	0	72.76	27.01	24.87	0.051	IL	1.57	248.1	2202	13.66
12/11/2008 0:00	1306	1_60	2008	346	0	0	77.2	24.98	24.87	0.046	IL	3.072	121.7	2305	13.68
12/11/2008 1:00	1307	1_60	2008	346	100	0	81.7	24.16	24.86	0.042	IL	2.731	80.9	16	13.69
12/11/2008 2:00	1308	1_60	2008	346	200	0	81.1	24.24	24.86	0.04	IL	3.857	133.9	123	13.7
12/11/2008 3:00	1309	1_60	2008	346	300	0	89.9	21.33	24.86	0.048	IL	2.833	295.9	215	13.72
12/11/2008 4:00	1310	1_60	2008	346	400	0	88.7	21.8	24.85	0.051	IL	2.594	111.1	309	13.74
12/11/2008 5:00	1311	1_60	2008	346	500	0	91	20.68	24.85	0.055	IL	1.502	177.6	439	13.75
12/11/2008 6:00	1312	1_60	2008	346	600	0	87.8	21.93	24.85	0.048	IL	1.911	105.9	523	13.75
12/11/2008 7:00	1313	1_60	2008	346	700	0	88.2	20.83	24.86	0.069	IL	3.106	79.42	657	13.76
12/11/2008 8:00	1314	1_60	2008	346	800	0	88.1	20.86	24.88	22.96	IL	3.004	81.7	700	13.76
12/11/2008 9:00	1315	1_60	2008	346	900	0	81.7	25.12	24.88	181.7	IL	2.355	19.06	803	13.71
12/11/2008 10:00	1316	1_60	2008	346	1000	0	70.04	31.07	24.87	320.7	IL	2.97	201.2	953	13.62
12/11/2008 11:00	1317	1_60	2008	346	1100	0	62.1	34.16	24.85	441.8	IL	3.072	315.3	1048	13.53
12/11/2008 12:00	1318	1_60	2008	346	1200	0	57.21	37.08	24.81	513.1	IL	2.935	299.3	1117	13.44
12/11/2008 13:00	1319	1_60	2008	346	1300	0	50.17	40.51	24.78	523.2	IL	3.277	241.5	1206	13.38
12/11/2008 14:00	1320	1_60	2008	346	1400	0	44.62	43.12	24.75	474.2	IL	2.799	258.8	1324	13.33
12/11/2008 15:00	1321	1_60	2008	346	1500	0	39.71	45.69	24.74	366.6	IL	2.901	250.6	1437	13.3
12/11/2008 16:00	1322	1_60	2008	346	1600	0	37.12	47.26	24.74	219.1	IL	2.321	240.7	1519	13.25
12/11/2008 17:00	1323	1_60	2008	346	1700	0	48.56	40.72	24.74	37.12	IL	2.15	247.1	1645	13.32
12/11/2008 18:00	1324	1_60	2008	346	1800	0	65.98	33.04	24.74	0.361	IL	2.799	108.6	1752	13.42
12/11/2008 19:00	1325	1_60	2008	346	1900	0	67.58	32.58	24.75	0.024	IL	2.799	153.1	1805	13.51
12/11/2008 20:00	1326	1_60	2008	346	2000	0	73.78	30.14	24.75	0.033	IL	4.267	99.3	1959	13.56
12/11/2008 21:00	1327	1_60	2008	346	2100	0	78.45	28.57	24.75	0.03	IL	4.096	99.4	2000	13.6
12/11/2008 22:00	1328	1_60	2008	346	2200	0	77.91	29.75	24.75	0.043	IL	5.052	126.8	2115	13.62
12/11/2008 23:00	1329	1_60	2008	346	2300	0	85.3	25.62	24.74	0.048	IL	2.185	325	2236	13.65

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/12/2008 0:00	1330	1_60	2008	347	0	1.590979	118.8739	35.05658	0.162	4.541	0.887	5.152	-4.02	-2.556	1.463118
12/12/2008 1:00	1331	1_60	2008	347	100	2.150457	92.11449	7.46131	1.091	2.893	0.1	1.059	-3.804	-2.726	1.077755
12/12/2008 2:00	1332	1_60	2008	347	200	1.093572	98.79139	33.31866	-0.147	3.665	-0.263	3.291	-4.421	-3.338	1.082779
12/12/2008 3:00	1333	1_60	2008	347	300	1.316664	15.54893	38.62134	0.985	7.15	0.303	6.808	-4.172	-3.233	0.938349
12/12/2008 4:00	1334	1_60	2008	347	400	2.153377	120.153	41.245	2.632	6.351	1.416	4.489	-6.072	-4.682	1.390415
12/12/2008 5:00	1335	1_60	2008	347	500	1.681575	105.9764	27.52213	0.831	3.468	0.802	3.799	-4.629	-3.514	1.115191
12/12/2008 6:00	1336	1_60	2008	347	600	1.158258	323.6792	32.51037	0.059	2.699	-0.198	1.194	-5.474	-4.591	0.882924
12/12/2008 7:00	1337	1_60	2008	347	700	0.89711	94.25083	14.99066	0.035	1.385	-0.126	0.873	-6.127	-5.036	1.090815
12/12/2008 8:00	1338	1_60	2008	347	800	0.893602	116.9097	30.4283	0.002	0.853	0.019	0.596	-5.489	-4.761	0.727402
12/12/2008 9:00	1339	1_60	2008	347	900	0.85515	131.9968	21.56958	0.51	3.671	0.839	3.272	-4.316	-4.154	0.162369
12/12/2008 10:00	1340	1_60	2008	347	1000	0.617895	258.7009	31.59882	0.58	12.4	2.725	10.97	-2.412	-2.573	-0.161491
12/12/2008 11:00	1341	1_60	2008	347	1100	0.717568	287.8333	28.63499	-2.785	18.97	-1.485	17.71	-0.81	-0.986	-0.176385
12/12/2008 12:00	1342	1_60	2008	347	1200	1.468099	299.0632	22.73646	1.161	20.95	0.744	20.69	0.82	0.544	-0.275887
12/12/2008 13:00	1343	1_60	2008	347	1300	0.644433	0.701536	36.16523	1.374	13.88	1.392	11.73	1.431	1.241	-0.189806
12/12/2008 14:00	1344	1_60	2008	347	1400	1.004201	121.6291	29.3929	-0.753	19.24	0.398	18.26	3.101	2.844	-0.256562
12/12/2008 15:00	1345	1_60	2008	347	1500	0.930245	310.7932	50.69773	-0.21	14.99	-0.213	14.51	4.336	4.137	-0.199397
12/12/2008 16:00	1346	1_60	2008	347	1600	1.336037	286.5753	19.37485	0.721	6.694	1.407	7.088	4.082	4.014	-0.067673
12/12/2008 17:00	1347	1_60	2008	347	1700	1.310463	291.7453	15.33661	-0.031	1.111	0.062	1.024	2.28	2.591	0.311126
12/12/2008 18:00	1348	1_60	2008	347	1800	1.183715	140.0515	36.11971	0.189	1.824	0.059	1.538	0.9	1.962	1.061244
12/12/2008 19:00	1349	1_60	2008	347	1900	1.706066	281.2778	45.50604	0.581	4.269	2.259	5.122	0.671	1.206	0.534689
12/12/2008 20:00	1350	1_60	2008	347	2000	1.806615	137.5	33.90277	1.446	4.897	1.546	4.218	0.782	1.327	0.544756
12/12/2008 21:00	1351	1_60	2008	347	2100	2.149482	103.6587	53.15521	3.006	11.77	3.03	11.91	1.683	2.018	0.335003
12/12/2008 22:00	1352	1_60	2008	347	2200	1.858296	138.1759	53.10478	0.546	11.95	0.985	11.28	1.756	2.457	0.701524
12/12/2008 23:00	1353	1_60	2008	347	2300	2.071517	319.2975	51.73644	1.031	4.969	-0.473	6.751	1.499	2.654	1.155422
12/13/2008 0:00	1354	1_60	2008	348	0	1.748133	299.8847	57.30639	0.24	8.98	0.543	8.5	-0.239	0.328	0.567523
12/13/2008 1:00	1355	1_60	2008	348	100	1.790514	286.3412	57.01775	0.959	31.41	3.894	32.46	1.903	2.793	0.889763
12/13/2008 2:00	1356	1_60	2008	348	200	3.911245	217.5564	35.00939	4.387	38.72	27.77	41.81	6.103	6.547	0.443753
12/13/2008 3:00	1357	1_60	2008	348	300	4.370397	193.4291	21.55487	0.883	39.44	27.01	43.78	6.53	7	0.470046
12/13/2008 4:00	1358	1_60	2008	348	400	4.856821	173.8015	30.0315	0.431	54.28	27.35	57.11	6.547	6.874	0.327201
12/13/2008 5:00	1359	1_60	2008	348	500	4.795244	192.9436	28.06363	-0.43	48.88	28.14	55.98	6.409	6.669	0.26005
12/13/2008 6:00	1360	1_60	2008	348	600	4.742899	216.2998	30.94576	1.334	48.09	25.86	51.72	6.455	6.698	0.242994
12/13/2008 7:00	1361	1_60	2008	348	700	7.103974	189.0099	36.57674	2.978	60.1	49.45	67.92	6.72	6.938	0.218185
12/13/2008 8:00	1362	1_60	2008	348	800	4.124286	177.1485	47.92727	6.939	52.85	29.05	54.18	7.006	7.226	0.220838
12/13/2008 9:00	1363	1_60	2008	348	900	8.152294	181.9129	17.5592	0.832	57.36	55.97	64	7.037	7.218	0.181154
12/13/2008 10:00	1364	1_60	2008	348	1000	9.883063	201.4032	14.43495	7.003	63.63	75.6	69.25	7.564	7.629	0.065707
12/13/2008 11:00	1365	1_60	2008	348	1100	11.70371	197.0842	12.62157	2.962	66.97	87.7	72.64	7.355	7.338	-0.016765
12/13/2008 12:00	1366	1_60	2008	348	1200	11.07638	200.7774	14.08359	3.615	64.32	81.4	70.21	7.927	7.809	-0.118238
12/13/2008 13:00	1367	1_60	2008	348	1300	8.278965	203.0378	18.35757	5.77	57.52	62.23	63.49	7.976	7.873	-0.102719
12/13/2008 14:00	1368	1_60	2008	348	1400	8.069777	204.829	19.50549	0.838	63.55	51.64	68.59	8.46	8.33	-0.124135
12/13/2008 15:00	1369	1_60	2008	348	1500	9.716208	202.9086	16.92717	5.172	67.15	71.48	71.58	9.33	9.07	-0.253232
12/13/2008 16:00	1370	1_60	2008	348	1600	7.649625	205.5072	22.81928	3.337	60.99	52.55	65.79	8.85	8.89	0.041376
12/13/2008 17:00	1371	1_60	2008	348	1700	7.215111	213.9932	18.5758	4.094	53.69	47.06	59.4	8.84	9.01	0.167343
12/13/2008 18:00	1372	1_60	2008	348	1800	6.6085	238.7207	18.32392	2.921	51.29	34.2	55.67	7.821	8.14	0.323572
12/13/2008 19:00	1373	1_60	2008	348	1900	3.527813	209.8169	33.1355	2.823	36.14	21.23	39.2	6.897	7.157	0.260429
12/13/2008 20:00	1374	1_60	2008	348	2000	6.389171	192.8687	25.54838	4.913	53.69	43.39	63.56	6.18	6.483	0.302848
12/13/2008 21:00	1375	1_60	2008	348	2100	7.59909	228.0466	18.25172	0.145	58.82	41.57	67.02	5.416	5.56	0.14407
12/13/2008 22:00	1376	1_60	2008	348	2200	6.458896	264.1992	20.87141	5.265	48.53	21.81	52.66	2.477	2.743	0.266739
12/13/2008 23:00	1377	1_60	2008	348	2300	5.756061	289.9275	21.05791	4.672	32.18	7.11	36.72	0.589	0.763	0.173198
12/14/2008 0:00	1378	1_60	2008	349	0	6.051075	263.133	14.64361	4.157	36.69	29.2	42.31	-1.465	-1.404	0.061008
12/14/2008 1:00	1379	1_60	2008	349	100	4.871293	269.2217	19.25059	4.499	35.95	18.95	38.66	-3.371	-3.288	0.082902
12/14/2008 2:00	1380	1_60	2008	349	200	5.44795	271.7782	15.40125	6.078	40.77	21.19	45.19	-3.892	-3.665	0.226697
12/14/2008 3:00	1381	1_60	2008	349	300	2.097658	286.7641	47.54592	3.407	34.93	6.487	37.15	-4.579	-4.356	0.222805
12/14/2008 4:00	1382	1_60	2008	349	400	1.431491	293.2203	52.81549	-0.167	26.37	-0.77	25.82	-5.461	-5.094	0.367605
12/14/2008 5:00	1383	1_60	2008	349	500	2.220454	284.3113	37.49849	5.905	25.53	8.78	26.22	-6.423	-6.057	0.366775
12/14/2008 6:00	1384	1_60	2008	349	600	1.381309	296.658	35.30102	-0.991	20.13	-1.018	19.31	-6.317	-5.957	0.359594
12/14/2008 7:00	1385	1_60	2008	349	700	2.42616	251.2533	16.19584	1.166	14.84	7.48	17.54	-6.424	-5.736	0.688768
12/14/2008 8:00	1386	1_60	2008	349	800	5.14162	256.6857	9.690762	5.113	21.93	25.19	22.45	-6.736	-6.266	0.470799
12/14/2008 9:00	1387	1_60	2008	349	900	3.622015	277.2821	13.00035	5.043	17.96	12.88	19.9	-7.48	-6.862	0.617887
12/14/2008 10:00	1388	1_60	2008	349	1000	5.261802	263.2676	7.492083	5.446	25.26	21.34	25.03	-5.207	-5.055	0.151604
12/14/2008 11:00	1389	1_60	2008	349	1100	4.5173	264.8647	11.38745	3.849	25.08	15.71	26.28	-4.011	-4.099	-0.087842
12/14/2008 12:00	1390	1_60	2008	349	1200	6.142667	237.4187	12.34765	4.986	32.89	35.72	33.7	-3.394	-3.596	-0.202302
12/14/2008 13:00	1391	1_60	2008	349	1300	7.22987	240.7715	9.66579	3.542	35.47	39.72	35.28	-3.094	-3.32	-0.226682
12/14/2008 14:00	1392	1_60	2008	349	1400	6.663265	237.6318	9.933561	5.66	35.58	39.17	35.13	-2.973	-3.223	-0.249688
12/14/2008 15:00	1393	1_60	2008	349	1500	6.022017	232.7802	10.47745	6.455	31.96	38.8	32.16	-2.986	-3.22	-0.233797
12/14/2008 16:00	1394	1_60	2008	349	1600	5.813827	231.5365	9.270721	2.069	29.61	32.03	29.61	-3.416	-3.458	-0.042526
12/14/2008 17:00	1395	1_60	2008	349	1700	3.959374	220.4515	21.90175	2.711	18.39	22.5	19.07	-5.434	-4.837	0.597738
12/14/2008 18:00	1396	1_60	2008	349	1800	1.545555	84.9948	36.33261	2.437	13.48	0.771	12.27	-7.209	-6.162	1.04724
12/14/2008 19:00	1397	1_60	2008	349	1900	2.183386	125.4381	14.83069	0.321	6.131	1.836	5.688	-9.32	-7.118	2.19977
12/14/2008 20:00	1398	1_60	2008	349	2000	3.408518	107.3408	10.02958	4.108	10.85	5.304	12.5	-9.61	-7.889	1.719267
12/14/2008 21:00	1399	1_60	2008	349	2100	3.042975	147.9308	7.571261	2.641	6.055	13.55	11.49	-9.67	-6.369	3.303183
12/14/2008 22:00	1400	1_60	2008	349	2200	3.688911	158.0993	13.9922	2.246	8.97	23.3	14.79	-9.83	-7.325	2.504351
12/14/2008 23:00	1401	1_60	2008	349	2300	2.008227	106.3283	38.53837	2.321	14.11	2.953	14.25	-10.75	-9.1	1.648583

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/12/2008 0:00	1330	1_60	2008	347	0	0	86.8	25.28	24.72	0.049	IL	2.662	93.1	2330	13.67
12/12/2008 1:00	1331	1_60	2008	347	100	0	85.3	25.58	24.71	0.046	IL	3.038	75.44	56	13.69
12/12/2008 2:00	1332	1_60	2008	347	200	0	86	24.36	24.71	0.044	IL	2.697	77.58	100	13.7
12/12/2008 3:00	1333	1_60	2008	347	300	0	82.6	24.99	24.72	0.046	IL	2.458	29.77	214	13.71
12/12/2008 4:00	1334	1_60	2008	347	400	0	89.8	21.5	24.7	0.045	IL	3.447	20.8	309	13.72
12/12/2008 5:00	1335	1_60	2008	347	500	0	87	23.9	24.69	0.024	IL	2.731	69.58	440	13.72
12/12/2008 6:00	1336	1_60	2008	347	600	0	88.5	22.68	24.69	0.043	IL	2.355	289.3	547	13.71
12/12/2008 7:00	1337	1_60	2008	347	700	0	92.2	21.34	24.68	0.049	IL	2.082	317	600	13.71
12/12/2008 8:00	1338	1_60	2008	347	800	0	90.2	22.46	24.67	11.38	IL	1.536	107.8	722	13.72
12/12/2008 9:00	1339	1_60	2008	347	900	0	88.3	24.7	24.66	79.35	IL	1.741	132.6	841	13.7
12/12/2008 10:00	1340	1_60	2008	347	1000	0	80.1	29.03	24.65	194.2	IL	1.434	297.6	959	13.65
12/12/2008 11:00	1341	1_60	2008	347	1100	0	67.47	32.38	24.61	271.2	IL	2.219	269.2	1005	13.58
12/12/2008 12:00	1342	1_60	2008	347	1200	0	60.32	34.7	24.57	339.8	IL	3.516	340	1129	13.51
12/12/2008 13:00	1343	1_60	2008	347	1300	0	57.31	35.88	24.53	200.4	IL	2.048	291.7	1201	13.47
12/12/2008 14:00	1344	1_60	2008	347	1400	0	51.39	38.54	24.49	281.2	IL	2.526	122.4	1319	13.44
12/12/2008 15:00	1345	1_60	2008	347	1500	0	48.9	40.96	24.47	218.3	IL	2.253	279.9	1456	13.37
12/12/2008 16:00	1346	1_60	2008	347	1600	0	52.21	39.87	24.45	85.4	IL	2.97	264.7	1501	13.39
12/12/2008 17:00	1347	1_60	2008	347	1700	0	61.83	36.61	24.43	17.28	IL	2.253	337.3	1636	13.43
12/12/2008 18:00	1348	1_60	2008	347	1800	0	68.57	33.99	24.43	0.234	IL	2.833	31.36	1748	13.47
12/12/2008 19:00	1349	1_60	2008	347	1900	0	72.31	33.42	24.43	0.046	IL	3.243	290.4	1818	13.49
12/12/2008 20:00	1350	1_60	2008	347	2000	0	73.83	33.6	24.4	0.045	IL	4.233	87.3	1951	13.5
12/12/2008 21:00	1351	1_60	2008	347	2100	0	69.59	35.15	24.39	0.034	IL	5.154	87.5	2027	13.5
12/12/2008 22:00	1352	1_60	2008	347	2200	0	71.18	35.39	24.36	0.041	IL	4.096	335.9	2154	13.5
12/12/2008 23:00	1353	1_60	2008	347	2300	0	72.29	35.01	24.33	0.047	IL	4.369	17.43	2203	13.5
12/13/2008 0:00	1354	1_60	2008	348	0	0	79.09	31.88	24.31	0.039	IL	3.721	239.4	2307	13.51
12/13/2008 1:00	1355	1_60	2008	348	100	0	72.18	35.24	24.28	0.035	IL	8.77	175.7	56	13.54
12/13/2008 2:00	1356	1_60	2008	348	200	0	57.29	43.23	24.26	0.011	IL	10.14	228	143	13.5
12/13/2008 3:00	1357	1_60	2008	348	300	0	59.45	44.12	24.25	0.029	IL	11.4	176.6	212	13.45
12/13/2008 4:00	1358	1_60	2008	348	400	0	60.82	44.08	24.22	0.013	IL	15.53	167.9	322	13.44
12/13/2008 5:00	1359	1_60	2008	348	500	0	63.34	43.76	24.21	0.014	IL	16.55	165	418	13.43
12/13/2008 6:00	1360	1_60	2008	348	600	0	62.65	43.85	24.2	0.014	IL	11.37	204	533	13.42
12/13/2008 7:00	1361	1_60	2008	348	700	0	59.19	44.33	24.18	0.02	IL	18.53	173	638	13.4
12/13/2008 8:00	1362	1_60	2008	348	800	0	55.4	44.8	24.16	2.874	IL	12.77	186.7	756	13.4
12/13/2008 9:00	1363	1_60	2008	348	900	0	53.73	44.88	24.12	31.24	IL	15.97	168.2	812	13.39
12/13/2008 10:00	1364	1_60	2008	348	1000	0	47.36	45.81	24.11	114.1	IL	19.8	212	959	13.38
12/13/2008 11:00	1365	1_60	2008	348	1100	0	46.5	45.41	24.09	136.8	IL	21.47	172.6	1019	13.37
12/13/2008 12:00	1366	1_60	2008	348	1200	0	41.39	46.42	24.06	198.4	IL	20.07	194.9	1111	13.37
12/13/2008 13:00	1367	1_60	2008	348	1300	0	38.7	46.51	24.03	152.6	IL	17.03	218.2	1202	13.35
12/13/2008 14:00	1368	1_60	2008	348	1400	0	35.74	47.34	24	183.5	IL	17.68	224.2	1357	13.31
12/13/2008 15:00	1369	1_60	2008	348	1500	0	32.7	48.88	23.99	241.1	IL	18.6	205.4	1413	13.32
12/13/2008 16:00	1370	1_60	2008	348	1600	0	33.28	48.11	23.96	71.88	IL	16.15	200.9	1506	13.32
12/13/2008 17:00	1371	1_60	2008	348	1700	0	31.89	48.16	23.96	35.02	IL	15.67	242	1610	13.33
12/13/2008 18:00	1372	1_60	2008	348	1800	0	34.48	46.4	23.97	0.395	IL	13.35	231.3	1711	13.34
12/13/2008 19:00	1373	1_60	2008	348	1900	0	41.96	44.65	23.96	0.057	IL	9.08	210.2	1808	13.37
12/13/2008 20:00	1374	1_60	2008	348	2000	0	46.24	43.43	23.97	0.033	IL	19.01	193.8	1953	13.39
12/13/2008 21:00	1375	1_60	2008	348	2100	0	52.18	42.01	23.98	0.014	IL	16.86	196.4	2003	13.41
12/13/2008 22:00	1376	1_60	2008	348	2200	0.05	79.02	36.77	24	0.025	IL	14.37	277.2	2122	13.44
12/13/2008 23:00	1377	1_60	2008	348	2300	0.05	91.7	33.21	24.03	0.029	IL	14.17	292.7	2243	13.48
12/14/2008 0:00	1378	1_60	2008	349	0	0.04	97.8	29.11	24.05	0.031	IL	12.77	259.2	2339	13.52
12/14/2008 1:00	1379	1_60	2008	349	100	0.04	96.5	25.35	24.06	0.038	IL	10.99	255.6	45	13.56
12/14/2008 2:00	1380	1_60	2008	349	200	0.02	93	23.66	24.08	0.025	IL	10.21	252.5	155	13.59
12/14/2008 3:00	1381	1_60	2008	349	300	0	90.4	22.83	24.12	0.027	IL	6.485	277.2	201	13.63
12/14/2008 4:00	1382	1_60	2008	349	400	0	88.2	21.32	24.14	0.029	IL	4.983	268.8	300	13.66
12/14/2008 5:00	1383	1_60	2008	349	500	0	88.6	19.65	24.16	0.016	IL	6.861	266.8	430	13.71
12/14/2008 6:00	1384	1_60	2008	349	600	0	87.3	19.7	24.18	0.027	IL	3.959	281.6	514	13.73
12/14/2008 7:00	1385	1_60	2008	349	700	0	84	19.8	24.22	0.05	IL	6.997	252.7	655	13.74
12/14/2008 8:00	1386	1_60	2008	349	800	0	82.8	19.51	24.25	6.241	IL	8.16	257.7	742	13.74
12/14/2008 9:00	1387	1_60	2008	349	900	0	80.8	18.65	24.29	59.89	IL	8.02	263.3	854	13.75
12/14/2008 10:00	1388	1_60	2008	349	1000	0	67.49	23.26	24.33	247.1	IL	8.77	261.9	942	13.72
12/14/2008 11:00	1389	1_60	2008	349	1100	0.07	56.32	26.02	24.35	406.7	IL	8.64	257.4	1056	13.64
12/14/2008 12:00	1390	1_60	2008	349	1200	0	52.69	27.06	24.36	533.3	IL	9.59	212.2	1137	13.59
12/14/2008 13:00	1391	1_60	2008	349	1300	0.02	48.71	27.46	24.36	562	IL	10.89	230.9	1219	13.55
12/14/2008 14:00	1392	1_60	2008	349	1400	0	48	27.57	24.38	491.1	IL	10.82	223.4	1325	13.54
12/14/2008 15:00	1393	1_60	2008	349	1500	0	48.28	27.5	24.4	375.5	IL	9.28	234.8	1458	13.54
12/14/2008 16:00	1394	1_60	2008	349	1600	0	46.23	26.71	24.42	228.4	IL	9.25	237.4	1510	13.56
12/14/2008 17:00	1395	1_60	2008	349	1700	0	49.89	22.95	24.45	39.82	IL	6.997	233.4	1600	13.6
12/14/2008 18:00	1396	1_60	2008	349	1800	0	51.7	19.68	24.47	0.45	IL	3.243	38.15	1723	13.69
12/14/2008 19:00	1397	1_60	2008	349	1900	0	57.6	15.86	24.5	0.013	IL	3.891	92.9	1857	13.77
12/14/2008 20:00	1398	1_60	2008	349	2000	0	66.56	15.12	24.52	0.018	IL	5.018	87.5	1908	13.84
12/14/2008 21:00	1399	1_60	2008	349	2100	0	67.82	15.56	24.52	0.049	IL	5.154	160	2049	13.86
12/14/2008 22:00	1400	1_60	2008	349	2200	0	73.25	15.03	24.53	0.045	IL	5.564	158.6	2126	13.88
12/14/2008 23:00	1401	1_60	2008	349	2300	0	74.92	13.09	24.55	0.022	IL	4.642	157.9	2258	13.9

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/15/2008 0:00	1402	1_60	2008	350	0	2.068246	149.0864	46.45963	2.019	13.72	5.016	16.59	-11.44	-10.03	1.402886
12/15/2008 1:00	1403	1_60	2008	350	100	2.160259	106.2517	34.92658	0.866	6.451	1.011	5.965	-13.27	-11.54	1.722676
12/15/2008 2:00	1404	1_60	2008	350	200	2.073769	112.3286	33.43977	1.071	6.991	1.473	6.532	-13.42	-12.26	1.159102
12/15/2008 3:00	1405	1_60	2008	350	300	1.851159	106.6257	16.30324	-0.046	4.95	-0.621	4.449	-13.56	-12.5	1.066296
12/15/2008 4:00	1406	1_60	2008	350	400	1.574767	142.2281	44.39886	0.258	3.809	-0.122	3.664	-14.3	-12.43	1.871465
12/15/2008 5:00	1407	1_60	2008	350	500	1.215059	142.6795	26.21939	-0.023	1.813	0.203	1.737	-14.32	-12.71	1.615073
12/15/2008 6:00	1408	1_60	2008	350	600	1.041543	140.9117	29.80645	0.103	1.8	0.21	1.642	-14.16	-11.7	2.467295
12/15/2008 7:00	1409	1_60	2008	350	700	1.360814	181.0708	22.813	0.035	1.643	0.346	2.56	-14.69	-12.33	2.360204
12/15/2008 8:00	1410	1_60	2008	350	800	1.461528	350.2074	26.837	0.858	3.315	0.425	2.334	-15.51	-13.99	1.514842
12/15/2008 9:00	1411	1_60	2008	350	900	0.870823	109.0557	19.2767	1.375	8.02	1.747	7.445	-12.21	-12.19	0.019137
12/15/2008 10:00	1412	1_60	2008	350	1000	0.668416	92.27676	42.03999	0.494	12.6	1.485	10.12	-9.97	-10.13	-0.161306
12/15/2008 11:00	1413	1_60	2008	350	1100	1.058783	101.5604	26.94858	-0.338	16.79	-0.468	15.58	-8.02	-8.21	-0.188613
12/15/2008 12:00	1414	1_60	2008	350	1200	1.232718	297.4326	30.25524	0.699	18.79	1.79	17.77	-6.629	-6.839	-0.210239
12/15/2008 13:00	1415	1_60	2008	350	1300	1.452594	238.4043	25.98572	0.645	22.83	2.897	23.57	-5.013	-5.427	-0.413948
12/15/2008 14:00	1416	1_60	2008	350	1400	0.940257	172.9078	58.11399	0.334	15.48	2.293	15.94	-3.972	-4.225	-0.253542
12/15/2008 15:00	1417	1_60	2008	350	1500	1.659413	331.5689	23.29972	3.199	11.41	1.231	10.25	-3.867	-4.004	-0.136746
12/15/2008 16:00	1418	1_60	2008	350	1600	1.126764	60.72434	45.3081	0.99	5.505	0.495	4.268	-3.702	-3.752	-0.05036
12/15/2008 17:00	1419	1_60	2008	350	1700	1.380258	272.1016	14.22121	-0.018	3.838	-0.112	3.653	-3.635	-3.543	0.092322
12/15/2008 18:00	1420	1_60	2008	350	1800	2.201141	301.1695	8.10181	0.41	9	-1.659	8.23	-4.8	-4.87	-0.069538
12/15/2008 19:00	1421	1_60	2008	350	1900	0.659918	212.6708	12.03508	-0.261	2.412	-0.008	1.634	-4.788	-4.868	-0.079476
12/15/2008 20:00	1422	1_60	2008	350	2000	0.63556	128.0744	11.06877	-0.034	0.139	-0.027	0.108	-4.588	-4.657	-0.06845
12/15/2008 21:00	1423	1_60	2008	350	2100	0.341796	120.6279	32.35267	-0.099	0.162	-0.087	0.162	-4.486	-4.55	-0.06451
12/15/2008 22:00	1424	1_60	2008	350	2200	0.474112	150.9292	15.71707	-0.193	0.253	-0.168	0.323	-4.427	-4.49	-0.063021
12/15/2008 23:00	1425	1_60	2008	350	2300	0.244224	256.6374	9.72238	-0.036	0.113	-0.008	0.105	-4.424	-4.467	-0.043276
12/16/2008 0:00	1426	1_60	2008	351	0	0.625328	141.2742	7.973587	-0.159	0.172	-0.144	0.173	-4.584	-4.503	0.080569
12/16/2008 1:00	1427	1_60	2008	351	100	1.003291	51.8495	33.38308	-0.057	0.148	-0.036	0.129	-4.719	-4.562	0.15708
12/16/2008 2:00	1428	1_60	2008	351	200	1.938792	304.3382	12.06858	0.232	3.126	0.62	2.928	-4.644	-4.697	-0.052138
12/16/2008 3:00	1429	1_60	2008	351	300	5.008348	243.2676	35.82209	12.6	31.09	22.81	40.38	-2.184	-2	0.183929
12/16/2008 4:00	1430	1_60	2008	351	400	5.819005	268.5284	14.42767	12.21	34.78	13.4	44.85	-0.35	-0.047	0.303471
12/16/2008 5:00	1431	1_60	2008	351	500	5.605419	269.5636	13.45066	11.78	32.61	18.29	38.64	-0.239	0.18	0.419053
12/16/2008 6:00	1432	1_60	2008	351	600	3.772024	260.7967	13.82121	5.081	21.11	14.16	24.71	-1.02	-0.26	0.759727
12/16/2008 7:00	1433	1_60	2008	351	700	3.864163	229.2813	24.38502	1.327	33.49	17.37	36.89	-0.01	0.326	0.335264
12/16/2008 8:00	1434	1_60	2008	351	800	4.482005	230.2265	14.67746	2.111	29.15	25.34	33.4	-0.209	0.139	0.348045
12/16/2008 9:00	1435	1_60	2008	351	900	2.856894	225.4207	30.50673	0.836	21.6	14.14	24.53	-0.291	-0.008	0.28304
12/16/2008 10:00	1436	1_60	2008	351	1000	3.43648	192.2997	19.37361	0.664	27.39	21.84	29.24	0.109	0.346	0.237292
12/16/2008 11:00	1437	1_60	2008	351	1100	2.981906	225.4416	36.41013	2.166	30.27	16.05	34.02	1.347	1.171	-0.175816
12/16/2008 12:00	1438	1_60	2008	351	1200	3.146345	287.0307	22.73278	4.385	22.76	6.701	23.32	1.459	1.352	-0.107299
12/16/2008 13:00	1439	1_60	2008	351	1300	4.153018	229.2216	26.39616	3.09	31.76	25.65	36.17	1.696	1.513	-0.182491
12/16/2008 14:00	1440	1_60	2008	351	1400	4.902152	216.6293	17.18932	0.904	31.68	28.61	35.11	1.779	1.592	-0.187069
12/16/2008 15:00	1441	1_60	2008	351	1500	4.331565	203.3005	15.01308	2.012	27.4	29.25	30.44	1.535	1.468	-0.06622
12/16/2008 16:00	1442	1_60	2008	351	1600	5.367455	186.4935	11.38931	0.791	29.48	37.62	31.85	0.883	0.941	0.058231
12/16/2008 17:00	1443	1_60	2008	351	1700	5.092989	186.6541	9.963305	1.392	24.81	36.84	26.04	0.29	0.627	0.33756
12/16/2008 18:00	1444	1_60	2008	351	1800	4.93336	197.6755	12.09822	4.27	29.07	36.11	30.93	-0.044	0.324	0.368253
12/16/2008 19:00	1445	1_60	2008	351	1900	5.254722	210.1801	8.61981	1.628	26.54	34.4	27.61	-0.368	-0.013	0.354739
12/16/2008 20:00	1446	1_60	2008	351	2000	5.019969	215.3131	10.72386	3.101	27.95	33.91	28.41	-0.526	-0.208	0.317716
12/16/2008 21:00	1447	1_60	2008	351	2100	3.845752	216.9633	11.61619	1.455	21.9	22.23	23.63	-0.685	-0.347	0.338351
12/16/2008 22:00	1448	1_60	2008	351	2200	2.225628	223.6084	29.2206	1.291	19.36	11.23	20.22	-0.731	-0.385	0.346009
12/16/2008 23:00	1449	1_60	2008	351	2300	0.747859	333.6542	61.29907	-0.174	17.17	-0.492	17.08	-1.414	-0.983	0.430583
12/17/2008 0:00	1450	1_60	2008	352	0	0.791182	191.6755	42.87875	0.554	4.713	0.743	4.16	-2.375	-1.772	0.603802
12/17/2008 1:00	1451	1_60	2008	352	100	1.113086	220.5516	33.50251	-0.145	1.26	0.475	2.219	-2.795	-1.726	1.069527
12/17/2008 2:00	1452	1_60	2008	352	200	1.925574	344.7388	37.51935	0.922	4.723	1.032	7.527	-3.314	-2.963	0.350256
12/17/2008 3:00	1453	1_60	2008	352	300	1.663506	160.1002	11.72793	0.228	3.637	5.254	7.368	-3.493	-3.226	0.267166
12/17/2008 4:00	1454	1_60	2008	352	400	1.840355	122.3013	13.44436	0.787	2.449	2.78	4.142	-3.747	-3.455	0.291424
12/17/2008 5:00	1455	1_60	2008	352	500	1.852281	135.0582	11.46828	1.527	4.245	4.61	5.151	-3.741	-3.452	0.288288
12/17/2008 6:00	1456	1_60	2008	352	600	1.510278	99.78532	13.86641	2.349	6.744	2.969	6.014	-3.15	-2.969	0.180234
12/17/2008 7:00	1457	1_60	2008	352	700	0.842033	134.2898	31.61415	0.329	3.179	0.871	3.692	-3.438	-3.208	0.23077
12/17/2008 8:00	1458	1_60	2008	352	800	1.794414	139.457	21.45233	2.394	10.93	7.012	12.32	-2.944	-2.745	0.199643
12/17/2008 9:00	1459	1_60	2008	352	900	2.093475	299.7255	23.27988	1.447	9.86	0.272	10.69	-3.461	-3.51	-0.048687
12/17/2008 10:00	1460	1_60	2008	352	1000	1.729644	276.7939	15.69852	0.27	14.07	1.917	13.74	-3.172	-3.329	-0.156933
12/17/2008 11:00	1461	1_60	2008	352	1100	0.691854	31.53065	34.33419	1.664	11.58	0.951	10.63	-2.243	-2.407	-0.16449
12/17/2008 12:00	1462	1_60	2008	352	1200	0.496668	269.7771	34.07336	-1.047	11.12	-0.254	10.86	-1.327	-1.454	-0.12651
12/17/2008 13:00	1463	1_60	2008	352	1300	1.329688	135.4795	28.05592	2.439	19.48	5.563	19.95	0.059	-0.321	-0.380043
12/17/2008 14:00	1464	1_60	2008	352	1400	1.433711	114.3192	22.02618	2.986	17.22	3.955	17.82	0.741	0.538	-0.203578
12/17/2008 15:00	1465	1_60	2008	352	1500	1.591802	100.3344	22.34511	5.571	15.6	5.983	15.88	1.478	1.339	-0.139252
12/17/2008 16:00	1466	1_60	2008	352	1600	1.532952	123.5048	16.59796	3.131	10.85	5.594	12.23	1.672	1.581	-0.091271
12/17/2008 17:00	1467	1_60	2008	352	1700	1.723926	284.4123	46.84579	0.861	9.1	0.009	7.746	0.284	0.319	0.035076
12/17/2008 18:00	1468	1_60	2008	352	1800	1.804564	304.0834	23.21682	0.441	7.506	-0.673	6.059	-0.786	-0.712	0.074142
12/17/2008 19:00	1469	1_60	2008	352	1900	1.065155	233.7979	26.33317	-0.197	6.348	0.065	4.928	-1.358	-1.294	0.063323
12/17/2008 20:00	1470	1_60	2008	352	2000	0.872157	308.5625	26.77514	-0.02	0.856	0.007	0.751	-1.746	-1.577	0.1691
12/17/2008 21:00	1471	1_60	2008	352	2100	0.768251	265.6316	18.93111	-0.16	0.207	-0.085	0.394	-1.997	-1.894	0.103301
12/17/2008 22:00	1472	1_60	2008	352	2200	0.476815	261.6715	26.76739	-0.064	0.139	-0.042	0.149	-1.911	-1.903	0.008099
12/17/2008 23:00	1473	1_60	2008	352	2300	1.137407	146.2738	20.23863	-0.128	0.331	-0.115	0.294	-1.818	-1.802	0.016722

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/15/2008 0:00	1402	1_60	2008	350	0	0	74.07	12.08	24.55	0.013	IL	5.359	146.8	2305	13.91
12/15/2008 1:00	1403	1_60	2008	350	100	0	78.27	8.66	24.55	0.033	IL	4.267	93.7	56	13.94
12/15/2008 2:00	1404	1_60	2008	350	200	0	76.09	8.28	24.57	0.041	IL	3.652	97.2	135	13.97
12/15/2008 3:00	1405	1_60	2008	350	300	0	73.81	8.14	24.57	0.048	IL	3.584	98.1	214	13.98
12/15/2008 4:00	1406	1_60	2008	350	400	0	77.01	7.072	24.58	0.029	IL	2.867	3.646	333	13.99
12/15/2008 5:00	1407	1_60	2008	350	500	0	78.07	6.529	24.59	0.011	IL	2.355	102.1	451	14
12/15/2008 6:00	1408	1_60	2008	350	600	0	78.81	6.912	24.59	0.011	IL	2.458	139.8	546	14
12/15/2008 7:00	1409	1_60	2008	350	700	0	78.47	6.174	24.6	0.017	IL	3.345	95.5	614	14.01
12/15/2008 8:00	1410	1_60	2008	350	800	0	79.67	4.863	24.61	17.64	IL	2.253	11.45	718	14.03
12/15/2008 9:00	1411	1_60	2008	350	900	0	69.44	12.83	24.62	158.5	IL	1.604	91.6	848	13.98
12/15/2008 10:00	1412	1_60	2008	350	1000	0	61.12	17.7	24.64	230.6	IL	2.048	241.7	932	13.87
12/15/2008 11:00	1413	1_60	2008	350	1100	0	59.95	19.86	24.6	262.1	IL	2.253	119.9	1009	13.78
12/15/2008 12:00	1414	1_60	2008	350	1200	0	56.69	22.77	24.58	355.6	IL	3.174	305.2	1159	13.7
12/15/2008 13:00	1415	1_60	2008	350	1300	0	47.69	25.74	24.53	444.9	IL	3.447	319.4	1200	13.58
12/15/2008 14:00	1416	1_60	2008	350	1400	0	50.21	26.96	24.5	240.2	IL	2.458	19.51	1326	13.56
12/15/2008 15:00	1417	1_60	2008	350	1500	0	59.89	26.05	24.49	122.5	IL	3.311	59.75	1415	13.57
12/15/2008 16:00	1418	1_60	2008	350	1600	0	64.06	25.92	24.48	51.87	IL	2.697	56.8	1515	13.58
12/15/2008 17:00	1419	1_60	2008	350	1700	0	70.99	25.91	24.48	10.75	IL	3.516	312.2	1659	13.6
12/15/2008 18:00	1420	1_60	2008	350	1800	0	92.5	23.6	24.47	0.141	IL	3.857	316.4	1711	13.61
12/15/2008 19:00	1421	1_60	2008	350	1900	0.01	95.7	23.59	24.45	0.05	IL	1.911	286	1803	13.63
12/15/2008 20:00	1422	1_60	2008	350	2000	0.01	95.9	23.93	24.43	0.048	IL	0.99	126.8	1925	13.63
12/15/2008 21:00	1423	1_60	2008	350	2100	0.02	95.9	24.15	24.41	0.045	IL	0.956	129	2018	13.63
12/15/2008 22:00	1424	1_60	2008	350	2200	0.02	96	24.28	24.4	0.041	IL	1.229	191.2	2140	13.62
12/15/2008 23:00	1425	1_60	2008	350	2300	0.01	95.9	24.35	24.39	0.041	IL	0.853	244.4	2230	13.62
12/16/2008 0:00	1426	1_60	2008	351	0	0.01	96.2	24.03	24.37	0.046	IL	1.297	90.5	2358	13.62
12/16/2008 1:00	1427	1_60	2008	351	100	0	96.2	23.76	24.36	0.045	IL	1.741	334.5	59	13.62
12/16/2008 2:00	1428	1_60	2008	351	200	0.01	96.7	23.88	24.36	0.044	IL	3.174	306.3	117	13.62
12/16/2008 3:00	1429	1_60	2008	351	300	0.05	93.5	27.64	24.36	0.023	IL	11.3	252.8	239	13.62
12/16/2008 4:00	1430	1_60	2008	351	400	0.02	75.35	31.36	24.35	0.025	IL	11.95	259.2	327	13.59
12/16/2008 5:00	1431	1_60	2008	351	500	0	67.26	31.9	24.36	0.048	IL	11.43	258.4	439	13.57
12/16/2008 6:00	1432	1_60	2008	351	600	0	67.74	30.53	24.37	0.05	IL	7.987	259	520	13.58
12/16/2008 7:00	1433	1_60	2008	351	700	0	65.25	32.26	24.38	0.051	IL	11.09	299.7	610	13.57
12/16/2008 8:00	1434	1_60	2008	351	800	0	66.91	31.97	24.38	9.45	IL	9.39	226.7	708	13.56
12/16/2008 9:00	1435	1_60	2008	351	900	0	66.39	31.99	24.4	57.84	IL	6.588	174.9	850	13.56
12/16/2008 10:00	1436	1_60	2008	351	1000	0	66.92	32.8	24.42	117.8	IL	8.09	205.7	946	13.53
12/16/2008 11:00	1437	1_60	2008	351	1100	0	57.65	35.69	24.43	292.3	IL	7.817	193.4	1020	13.51
12/16/2008 12:00	1438	1_60	2008	351	1200	0	56.65	35.73	24.42	236.5	IL	6.178	289.4	1154	13.48
12/16/2008 13:00	1439	1_60	2008	351	1300	0	51.49	36.04	24.41	291.4	IL	9.28	216.3	1257	13.47
12/16/2008 14:00	1440	1_60	2008	351	1400	0	51.53	35.92	24.41	279.2	IL	8.33	219.7	1341	13.46
12/16/2008 15:00	1441	1_60	2008	351	1500	0	53.07	35.34	24.43	186	IL	8.64	226.8	1401	13.47
12/16/2008 16:00	1442	1_60	2008	351	1600	0	57.13	33.99	24.44	131.3	IL	9.83	207.7	1511	13.48
12/16/2008 17:00	1443	1_60	2008	351	1700	0	57.45	32.9	24.45	27.5	IL	7.782	190.9	1659	13.51
12/16/2008 18:00	1444	1_60	2008	351	1800	0	56.45	32.25	24.47	0.26	IL	8.33	196	1741	13.53
12/16/2008 19:00	1445	1_60	2008	351	1900	0	56.73	31.65	24.49	0.047	IL	8.26	214.7	1845	13.55
12/16/2008 20:00	1446	1_60	2008	351	2000	0	56.82	31.36	24.49	0.047	IL	8.33	212.4	1923	13.56
12/16/2008 21:00	1447	1_60	2008	351	2100	0	58.7	31.06	24.5	0.05	IL	7.134	194.8	2000	13.57
12/16/2008 22:00	1448	1_60	2008	351	2200	0	58.3	30.97	24.52	0.047	IL	5.291	243.2	2114	13.57
12/16/2008 23:00	1449	1_60	2008	351	2300	0	61.89	29.8	24.53	0.051	IL	2.15	193.3	2233	13.58
12/17/2008 0:00	1450	1_60	2008	352	0	0	68.66	27.97	24.53	0.046	IL	2.048	219.5	2328	13.59
12/17/2008 1:00	1451	1_60	2008	352	100	0	71.73	27.36	24.53	0.038	IL	2.048	271.2	52	13.6
12/17/2008 2:00	1452	1_60	2008	352	200	0	83.6	26.33	24.51	0.042	IL	3.14	178.2	159	13.61
12/17/2008 3:00	1453	1_60	2008	352	300	0	91.6	25.88	24.53	0.043	IL	3.516	174	201	13.61
12/17/2008 4:00	1454	1_60	2008	352	400	0	93.7	25.51	24.55	0.049	IL	2.662	149.6	306	13.61
12/17/2008 5:00	1455	1_60	2008	352	500	0	93.9	25.41	24.54	0.042	IL	3.209	119.4	429	13.62
12/17/2008 6:00	1456	1_60	2008	352	600	0	91.1	26.54	24.56	0.04	IL	2.731	122.6	528	13.62
12/17/2008 7:00	1457	1_60	2008	352	700	0	91.8	26.15	24.57	0.045	IL	1.741	121.2	607	13.61
12/17/2008 8:00	1458	1_60	2008	352	800	0	89.2	26.86	24.57	6.514	IL	3.618	131.1	718	13.61
12/17/2008 9:00	1459	1_60	2008	352	900	0	90.9	26.35	24.59	55.42	IL	4.13	321.6	831	13.6
12/17/2008 10:00	1460	1_60	2008	352	1000	0	87.8	27.42	24.6	148.3	IL	3.447	303.6	910	13.59
12/17/2008 11:00	1461	1_60	2008	352	1100	0	81	30.13	24.6	185.7	IL	2.15	44.88	1017	13.57
12/17/2008 12:00	1462	1_60	2008	352	1200	0	72.86	33.12	24.59	246.6	IL	2.082	204.9	1157	13.53
12/17/2008 13:00	1463	1_60	2008	352	1300	0	69.5	33.83	24.58	320.9	IL	2.628	117.6	1227	13.47
12/17/2008 14:00	1464	1_60	2008	352	1400	0	67.03	34.86	24.56	267.2	IL	2.799	104.7	1330	13.44
12/17/2008 15:00	1465	1_60	2008	352	1500	0	66.13	35.76	24.55	174.7	IL	3.447	58.26	1415	13.44
12/17/2008 16:00	1466	1_60	2008	352	1600	0	65.78	35.59	24.54	93.5	IL	2.799	118.2	1513	13.45
12/17/2008 17:00	1467	1_60	2008	352	1700	0	75.54	33.06	24.54	22.23	IL	3.721	301	1647	13.47
12/17/2008 18:00	1468	1_60	2008	352	1800	0	83.3	30.83	24.55	0.195	IL	3.447	308.5	1723	13.51
12/17/2008 19:00	1469	1_60	2008	352	1900	0	89.4	29.82	24.53	0.045	IL	2.287	312.8	1810	13.53
12/17/2008 20:00	1470	1_60	2008	352	2000	0	92.1	29.13	24.52	0.054	IL	1.536	343.2	1939	13.55
12/17/2008 21:00	1471	1_60	2008	352	2100	0	94.8	28.72	24.5	0.059	IL	1.536	225.1	2040	13.56
12/17/2008 22:00	1472	1_60	2008	352	2200	0.02	96	28.85	24.49	0.059	IL	0.99	200	2156	13.56
12/17/2008 23:00	1473	1_60	2008	352	2300	0.04	97.2	28.94	24.48	0.059	IL	1.843	86	2250	13.56

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/18/2008 0:00	1474	1_60	2008	353	0	0.9687	90.68146	13.64565	-0.109	0.369	-0.079	0.361	-1.943	-1.928	0.015115
12/18/2008 1:00	1475	1_60	2008	353	100	0.502753	139.4004	16.30925	-0.154	0.192	-0.144	0.18	-2.029	-1.877	0.152702
12/18/2008 2:00	1476	1_60	2008	353	200	1.113485	118.8267	24.02533	-0.098	0.533	-0.06	0.378	-1.865	-1.868	-0.002865
12/18/2008 3:00	1477	1_60	2008	353	300	0.931835	307.7604	40.75216	-0.05	0.322	-0.022	0.268	-1.804	-1.795	0.009623
12/18/2008 4:00	1478	1_60	2008	353	400	1.011195	244.3524	40.84672	-0.161	0.467	-0.089	0.18	-2.305	-1.951	0.354285
12/18/2008 5:00	1479	1_60	2008	353	500	1.404272	328.5227	53.05427	-0.331	1.663	-0.682	2.727	-2.108	-1.9	0.208188
12/18/2008 6:00	1480	1_60	2008	353	600	2.057384	147.0559	24.15404	-0.972	2.28	-0.769	3.023	-1.234	-1.222	0.01132
12/18/2008 7:00	1481	1_60	2008	353	700	1.718207	239.7819	51.35439	-1.632	6.891	-0.209	7.325	-0.229	-0.18	0.048888
12/18/2008 8:00	1482	1_60	2008	353	800	2.135176	317.3005	57.55411	-2.457	15.71	-2.152	14.29	1.086	1.727	0.640816
12/18/2008 9:00	1483	1_60	2008	353	900	3.357206	292.5595	45.65171	2.382	28.43	6.152	35.32	0.8	1.046	0.246274
12/18/2008 10:00	1484	1_60	2008	353	1000	8.227945	230.7218	12.95135	3.813	51.48	48.24	56.62	1.991	2.262	0.271743
12/18/2008 11:00	1485	1_60	2008	353	1100	3.782444	215.217	22.28951	1.239	35.57	20.67	38.99	1.65	1.817	0.166894
12/18/2008 12:00	1486	1_60	2008	353	1200	5.29892	203.5164	17.61201	0.032	39.72	31.9	44.23	2.346	2.516	0.170389
12/18/2008 13:00	1487	1_60	2008	353	1300	5.048562	268.1314	22.75668	3.546	27.22	14.45	31.58	0.881	0.96	0.079565
12/18/2008 14:00	1488	1_60	2008	353	1400	5.162703	226.0885	21.75169	7.642	44.93	37.08	48.56	2.336	2.589	0.253332
12/18/2008 15:00	1489	1_60	2008	353	1500	3.980738	274.8818	28.33764	2.171	33.44	10.81	39.92	1.051	1.166	0.114331
12/18/2008 16:00	1490	1_60	2008	353	1600	2.284395	262.9924	43.92617	6.751	35.36	12.6	36.12	1.065	1.193	0.128266
12/18/2008 17:00	1491	1_60	2008	353	1700	5.574872	208.8462	10.57884	3.146	29.55	39.26	30.88	1.387	1.868	0.481196
12/18/2008 18:00	1492	1_60	2008	353	1800	4.663743	189.7231	10.89761	2.396	25.78	33.46	28.03	1.01	1.616	0.606592
12/18/2008 19:00	1493	1_60	2008	353	1900	4.139452	213.837	19.95506	4.292	34.13	26.26	35.99	0.431	0.963	0.531385
12/18/2008 20:00	1494	1_60	2008	353	2000	2.133071	265.3476	59.11068	-1.349	39.42	1.47	41.78	0.237	0.678	0.441778
12/18/2008 21:00	1495	1_60	2008	353	2100	4.883332	192.4956	47.47051	5.231	45.2	35.14	49.5	0.122	0.553	0.431065
12/18/2008 22:00	1496	1_60	2008	353	2200	4.570607	231.7496	32.61723	8.39	46.64	31.96	47.95	-0.032	0.35	0.381518
12/18/2008 23:00	1497	1_60	2008	353	2300	2.338721	337.7237	46.28499	2.294	30.69	-3.84	30.11	-1.229	-0.565	0.663901
12/19/2008 0:00	1498	1_60	2008	354	0	1.644167	9.515474	63.14384	2.24	12.33	2.941	12.55	-2.412	-1.793	0.618877
12/19/2008 1:00	1499	1_60	2008	354	100	2.128005	151.5445	54.85402	-1.158	38.15	4.484	37.9	0.129	0.663	0.533534
12/19/2008 2:00	1500	1_60	2008	354	200	2.251598	133.8739	65.83031	2.079	26.11	7.048	28.7	0.348	0.788	0.439622
12/19/2008 3:00	1501	1_60	2008	354	300	1.813355	8.34039	38.54056	0.766	23.66	-1.722	23.79	-0.368	0.158	0.526048
12/19/2008 4:00	1502	1_60	2008	354	400	2.110596	66.49435	48.14764	4.156	22.61	0.498	22.64	-0.263	0.273	0.535356
12/19/2008 5:00	1503	1_60	2008	354	500	1.6399	357.8565	25.93188	1.78	10.01	-2.205	9.34	-0.532	0.133	0.665957
12/19/2008 6:00	1504	1_60	2008	354	600	2.407956	18.39434	29.4082	5.541	19.93	-1.55	19.83	-0.628	-0.144	0.483777
12/19/2008 7:00	1505	1_60	2008	354	700	2.778098	27.66283	40.43713	6.939	26.5	0.184	28.61	-0.045	0.205	0.250309
12/19/2008 8:00	1506	1_60	2008	354	800	2.718856	352.5361	35.19064	7.377	27.68	-0.851	28.38	-0.363	0.012	0.375185
12/19/2008 9:00	1507	1_60	2008	354	900	2.366797	47.84311	47.64671	4.438	37.38	4.864	40.1	0.354	0.473	0.119539
12/19/2008 10:00	1508	1_60	2008	354	1000	2.935716	27.50117	58.47995	3.637	52.43	5.778	54.11	1.688	1.493	-0.195267
12/19/2008 11:00	1509	1_60	2008	354	1100	3.813448	243.4249	49.37574	3.187	54.91	14.28	58.9	1.698	1.461	-0.23663
12/19/2008 12:00	1510	1_60	2008	354	1200	3.157101	179.5856	66.49954	-2.828	59.04	4.697	61.17	2.114	1.805	-0.308477
12/19/2008 13:00	1511	1_60	2008	354	1300	6.054065	229.9149	28.25114	0.967	59.16	32.04	65.42	2.514	2.142	-0.372178
12/19/2008 14:00	1512	1_60	2008	354	1400	8.576764	223.9677	14.68273	3.01	61.28	53.65	65.59	2.732	2.418	-0.313943
12/19/2008 15:00	1513	1_60	2008	354	1500	7.838213	222.1193	14.09425	-0.916	56.07	43.7	61.19	2.682	2.435	-0.247599
12/19/2008 16:00	1514	1_60	2008	354	1600	8.115344	209.5313	13.59408	4.077	48.99	57.03	50.22	2.19	2.095	-0.0949
12/19/2008 17:00	1515	1_60	2008	354	1700	9.491173	204.8589	10.45853	6.957	54.78	73.25	56.93	1.057	1.341	0.284359
12/19/2008 18:00	1516	1_60	2008	354	1800	9.744358	207.2998	15.0464	2.017	60.74	66.86	66.07	0.918	1.298	0.380222
12/19/2008 19:00	1517	1_60	2008	354	1900	9.184831	218.4311	11.61371	0.222	54.39	57.2	60.75	0.726	1.103	0.376865
12/19/2008 20:00	1518	1_60	2008	354	2000	9.986008	213.2479	8.46127	2.258	49.26	71.49	51.67	0.464	0.873	0.408554
12/19/2008 21:00	1519	1_60	2008	354	2100	6.855547	214.7927	11.20392	1.781	40.45	45.06	43.89	0.07	0.522	0.452084
12/19/2008 22:00	1520	1_60	2008	354	2200	3.953547	245.6486	15.48369	1.926	24.89	18.26	27.84	-1.027	-0.278	0.749151
12/19/2008 23:00	1521	1_60	2008	354	2300	2.777716	281.6608	22.62893	1.356	17.31	5.466	18.73	-2.234	-1.285	0.949389
12/20/2008 0:00	1522	1_60	2008	355	0	1.706946	296.4611	25.88237	1.181	9.11	1.004	8.37	-3.64	-2.657	0.983239
12/20/2008 1:00	1523	1_60	2008	355	100	0.775791	338.3705	50.62287	-0.168	4.302	0.216	3.125	-4.631	-3.579	1.052072
12/20/2008 2:00	1524	1_60	2008	355	200	1.099999	229.8272	36.80805	-0.189	4.163	2.257	5.455	-4.793	-3.239	1.554332
12/20/2008 3:00	1525	1_60	2008	355	300	1.712235	97.31434	35.30033	3.1	14.26	3.686	14.1	-6.203	-4.508	1.695042
12/20/2008 4:00	1526	1_60	2008	355	400	1.010631	357.3301	40.85255	1.439	12.33	0.703	10.93	-4.602	-3.739	0.862875
12/20/2008 5:00	1527	1_60	2008	355	500	1.4144	294.4708	41.16216	0.339	7.198	-0.261	5.415	-5.401	-4.345	1.055061
12/20/2008 6:00	1528	1_60	2008	355	600	0.956559	211.8248	43.27034	-0.775	8.91	1.51	9.69	-5.899	-4.844	1.054634
12/20/2008 7:00	1529	1_60	2008	355	700	2.142823	128.0656	8.855439	1.616	4.724	4.875	6.646	-5.857	-4.583	1.273839
12/20/2008 8:00	1530	1_60	2008	355	800	1.832444	191.3328	20.01418	0.414	2.992	4.59	6.003	-6.196	-4.515	1.680781
12/20/2008 9:00	1531	1_60	2008	355	900	0.70935	34.20974	34.88987	-0.273	1.712	-0.091	1.017	-6.741	-6.285	0.456248
12/20/2008 10:00	1532	1_60	2008	355	1000	1.011396	264.3444	33.87562	1.633	17.91	3.555	16.7	-4.156	-4.361	-0.204583
12/20/2008 11:00	1533	1_60	2008	355	1100	1.605998	297.3357	19.82841	0.811	24.07	0.281	24.27	-2.737	-3.007	-0.269391
12/20/2008 12:00	1534	1_60	2008	355	1200	1.27658	70.18475	32.5794	-2.77	26.95	-4.387	25.78	-1.081	-1.311	-0.230247
12/20/2008 13:00	1535	1_60	2008	355	1300	3.776131	235.0376	28.29402	1.293	32.18	17.37	34.93	0.869	0.323	-0.546728
12/20/2008 14:00	1536	1_60	2008	355	1400	5.327479	259.7316	16.45859	2.145	33.97	18.61	37.18	1.502	1.082	-0.420237
12/20/2008 15:00	1537	1_60	2008	355	1500	7.781916	253.03	9.963243	4.235	41.29	36.47	44.28	1.592	1.282	-0.309728
12/20/2008 16:00	1538	1_60	2008	355	1600	6.627845	253.4116	10.8154	2.737	35.45	29.05	37.91	1.358	1.215	-0.143096
12/20/2008 17:00	1539	1_60	2008	355	1700	4.469345	256.3776	14.30143	2.73	27.32	17.27	29.42	0.094	0.476	0.382369
12/20/2008 18:00	1540	1_60	2008	355	1800	1.710129	160.8731	35.02519	0.064	8.44	2.529	8.78	-2.545	-1.227	1.318149
12/20/2008 19:00	1541	1_60	2008	355	1900	1.584952	199.9926	20.53952	0.196	3.395	3.03	4.556	-3.591	-1.947	1.644003
12/20/2008 20:00	1542	1_60	2008	355	2000	1.720028	115.1749	19.40752	0.991	4.71	1.945	5.584	-5.883	-3.369	2.514487
12/20/2008 21:00	1543	1_60	2008	355	2100	1.320797	122.7145	17.01844	0.165	3.109	0.358	2.864	-6.579	-4.45	2.128814
12/20/2008 22:00	1544	1_60	2008	355	2200	1.317143	138.5094	30.12914	0.285	6.234	1.229	5.015	-5.762	-4.048	1.714233
12/20/2008 23:00	1545	1_60	2008	355	2300	1.509369	147.4843	30.97395	0.452	6.064	2.475	6.013	-6.337	-4.666	1.671278

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St												
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/18/2008 0:00	1474	1_60	2008	353	0	0	97.6	28.78	24.45	0.06	IL	2.458	90.8	2302	13.56
12/18/2008 1:00	1475	1_60	2008	353	100	0.02	97.8	28.63	24.42	0.056	IL	1.638	145.4	58	13.56
12/18/2008 2:00	1476	1_60	2008	353	200	0.01	98.1	28.8	24.39	0.052	IL	2.219	118.9	102	13.56
12/18/2008 3:00	1477	1_60	2008	353	300	0.01	97.9	29.06	24.37	0.055	IL	2.048	335	250	13.56
12/18/2008 4:00	1478	1_60	2008	353	400	0	98.3	28.11	24.35	0.057	IL	3.14	152.4	353	13.56
12/18/2008 5:00	1479	1_60	2008	353	500	0.01	98.7	28.42	24.36	0.058	IL	3.447	40.77	449	13.57
12/18/2008 6:00	1480	1_60	2008	353	600	0.02	98.9	29.9	24.35	0.055	IL	4.13	42.12	551	13.56
12/18/2008 7:00	1481	1_60	2008	353	700	0.05	98.1	31.66	24.34	0.05	IL	7.168	124.4	657	13.56
12/18/2008 8:00	1482	1_60	2008	353	800	0	92.6	34.18	24.31	13.38	IL	5.291	290.4	700	13.55
12/18/2008 9:00	1483	1_60	2008	353	900	0.04	93.1	34.22	24.35	90.9	IL	14.51	217	859	13.49
12/18/2008 10:00	1484	1_60	2008	353	1000	0.02	84.4	36.01	24.39	92.3	IL	14.85	260.6	919	13.51
12/18/2008 11:00	1485	1_60	2008	353	1100	0.01	83.7	35.45	24.38	103.8	IL	10.55	221.3	1004	13.51
12/18/2008 12:00	1486	1_60	2008	353	1200	0	74.96	36.74	24.39	185.2	IL	12.22	218.9	1131	13.49
12/18/2008 13:00	1487	1_60	2008	353	1300	0.08	90.8	33.76	24.4	168	IL	9.59	232.3	1203	13.48
12/18/2008 14:00	1488	1_60	2008	353	1400	0.01	77.25	36.26	24.42	128.9	IL	11.95	239.2	1345	13.48
12/18/2008 15:00	1489	1_60	2008	353	1500	0.04	87.8	34.11	24.45	76.37	IL	10.04	238.8	1416	13.49
12/18/2008 16:00	1490	1_60	2008	353	1600	0.04	87.8	34.18	24.48	56	IL	8.74	204.7	1557	13.5
12/18/2008 17:00	1491	1_60	2008	353	1700	0	79.21	34.75	24.5	21.21	IL	9.66	210.5	1618	13.51
12/18/2008 18:00	1492	1_60	2008	353	1800	0	74.15	34.24	24.54	0.608	IL	8.12	200.2	1752	13.52
12/18/2008 19:00	1493	1_60	2008	353	1900	0	72.87	33.14	24.57	0.045	IL	9.49	188.4	1831	13.55
12/18/2008 20:00	1494	1_60	2008	353	2000	0	70.89	32.73	24.6	0.05	IL	7.919	242.6	1905	13.57
12/18/2008 21:00	1495	1_60	2008	353	2100	0	70.43	32.59	24.59	0.055	IL	11.81	209.8	2030	13.58
12/18/2008 22:00	1496	1_60	2008	353	2200	0	68.45	32.33	24.62	0.052	IL	11.67	206.9	2107	13.58
12/18/2008 23:00	1497	1_60	2008	353	2300	0	73.04	30.17	24.64	0.05	IL	5.837	327.5	2238	13.6
12/19/2008 0:00	1498	1_60	2008	354	0	0	81.5	27.87	24.65	0.035	IL	3.686	14.01	2303	13.61
12/19/2008 1:00	1499	1_60	2008	354	100	0	68.8	32.3	24.63	0.026	IL	8.7	198	19	13.6
12/19/2008 2:00	1500	1_60	2008	354	200	0	63.42	33.01	24.64	0.045	IL	7.748	148.7	117	13.58
12/19/2008 3:00	1501	1_60	2008	354	300	0	67.61	31.59	24.64	0.056	IL	5.018	284.2	207	13.58
12/19/2008 4:00	1502	1_60	2008	354	400	0	65.65	31.89	24.62	0.051	IL	5.257	122.7	321	13.58
12/19/2008 5:00	1503	1_60	2008	354	500	0	68.43	31.32	24.62	0.055	IL	4.233	351	417	13.58
12/19/2008 6:00	1504	1_60	2008	354	600	0	71.49	31.11	24.61	0.046	IL	5.632	39.21	545	13.58
12/19/2008 7:00	1505	1_60	2008	354	700	0	67.05	32.17	24.6	0.051	IL	7.475	94	615	13.57
12/19/2008 8:00	1506	1_60	2008	354	800	0	68.08	31.68	24.61	6.815	IL	4.881	17.75	732	13.57
12/19/2008 9:00	1507	1_60	2008	354	900	0	64.81	33.17	24.59	99.3	IL	5.905	182.5	848	13.56
12/19/2008 10:00	1508	1_60	2008	354	1000	0	55.07	36.74	24.61	387.6	IL	11.91	279.1	931	13.48
12/19/2008 11:00	1509	1_60	2008	354	1100	0	54.47	36.45	24.59	381.6	IL	11.26	159.4	1022	13.45
12/19/2008 12:00	1510	1_60	2008	354	1200	0	47.87	37.55	24.57	514.2	IL	9.86	216.4	1111	13.42
12/19/2008 13:00	1511	1_60	2008	354	1300	0	46.62	37.46	24.54	529.2	IL	14.61	230	1254	13.4
12/19/2008 14:00	1512	1_60	2008	354	1400	0	44.65	37.4	24.52	480	IL	16.86	202.2	1325	13.4
12/19/2008 15:00	1513	1_60	2008	354	1500	0	40.16	37.33	24.5	374.1	IL	17.07	239.8	1425	13.41
12/19/2008 16:00	1514	1_60	2008	354	1600	0	40.57	36.41	24.49	225.2	IL	13.55	206	1505	13.42
12/19/2008 17:00	1515	1_60	2008	354	1700	0	46.62	34.32	24.47	42.23	IL	16.18	189.7	1652	13.46
12/19/2008 18:00	1516	1_60	2008	354	1800	0	47.43	34.05	24.49	0.658	IL	17.75	209.5	1715	13.51
12/19/2008 19:00	1517	1_60	2008	354	1900	0	50.65	33.71	24.51	0.027	IL	17.41	203	1844	13.53
12/19/2008 20:00	1518	1_60	2008	354	2000	0	51.23	33.24	24.52	0.038	IL	15.74	209.2	1914	13.55
12/19/2008 21:00	1519	1_60	2008	354	2100	0	51.79	32.53	24.52	0.038	IL	12.36	210.6	2000	13.56
12/19/2008 22:00	1520	1_60	2008	354	2200	0	53.85	30.64	24.54	0.038	IL	8.19	206.4	2104	13.58
12/19/2008 23:00	1521	1_60	2008	354	2300	0	57.73	28.47	24.55	0.028	IL	7.407	239	2205	13.61
12/20/2008 0:00	1522	1_60	2008	355	0	0	63.9	25.83	24.56	0.023	IL	3.14	337.4	2305	13.65
12/20/2008 1:00	1523	1_60	2008	355	100	0	68.31	23.84	24.56	0.025	IL	1.843	296.1	0	13.7
12/20/2008 2:00	1524	1_60	2008	355	200	0	67.87	23.86	24.58	0.032	IL	2.458	189.6	142	13.73
12/20/2008 3:00	1525	1_60	2008	355	300	0	72.79	21.39	24.59	0.046	IL	4.369	126.8	234	13.75
12/20/2008 4:00	1526	1_60	2008	355	400	0	66.97	23.89	24.58	0.05	IL	2.389	4.229	340	13.76
12/20/2008 5:00	1527	1_60	2008	355	500	0	70.32	22.61	24.58	0.05	IL	3.55	3.804	417	13.75
12/20/2008 6:00	1528	1_60	2008	355	600	0	75.21	21.75	24.6	0.047	IL	3.004	204.1	524	13.75
12/20/2008 7:00	1529	1_60	2008	355	700	0	79.13	21.86	24.6	0.046	IL	3.311	116.7	615	13.73
12/20/2008 8:00	1530	1_60	2008	355	800	0	78.86	21.37	24.62	8.02	IL	2.662	153.1	715	13.73
12/20/2008 9:00	1531	1_60	2008	355	900	0	80.9	21.08	24.62	75.46	IL	1.741	199.9	846	13.73
12/20/2008 10:00	1532	1_60	2008	355	1000	0	60.33	28.33	24.64	312.9	IL	2.321	215.1	910	13.68
12/20/2008 11:00	1533	1_60	2008	355	1100	0	57.16	30.17	24.64	505.5	IL	2.867	293.3	1036	13.57
12/20/2008 12:00	1534	1_60	2008	355	1200	0	50.6	34.19	24.61	564.1	IL	3.379	94.3	1158	13.47
12/20/2008 13:00	1535	1_60	2008	355	1300	0	46.46	34.91	24.6	446.7	IL	7.202	253.9	1253	13.43
12/20/2008 14:00	1536	1_60	2008	355	1400	0	41.5	35.5	24.58	436.2	IL	10.21	246	1359	13.43
12/20/2008 15:00	1537	1_60	2008	355	1500	0	40.08	35.31	24.6	372.6	IL	12.83	249.1	1422	13.43
12/20/2008 16:00	1538	1_60	2008	355	1600	0	41.47	35.02	24.61	220.1	IL	12.77	256.1	1503	13.42
12/20/2008 17:00	1539	1_60	2008	355	1700	0	46.02	32.72	24.63	42.84	IL	9.25	263.8	1605	13.47
12/20/2008 18:00	1540	1_60	2008	355	1800	0	56.68	27.96	24.65	0.734	IL	3.447	250.5	1700	13.55
12/20/2008 19:00	1541	1_60	2008	355	1900	0	63.06	26.22	24.67	0.019	IL	2.423	206.2	1822	13.62
12/20/2008 20:00	1542	1_60	2008	355	2000	0	71.64	22.32	24.69	0.028	IL	2.901	149.2	1943	13.68
12/20/2008 21:00	1543	1_60	2008	355	2100	0	74.52	20.83	24.71	0.022	IL	2.731	102.2	2006	13.73
12/20/2008 22:00	1544	1_60	2008	355	2200	0	73.31	22.16	24.73	0.04	IL	2.526	138.1	2113	13.74
12/20/2008 23:00	1545	1_60	2008	355	2300	0	75.19	21.19	24.75	0.046	IL	2.97	144.5	2218	13.75

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/21/2008 0:00	1546	1_60	2008	356	0	1.263326	128.7745	17.60643	-0.254	2.479	1.632	4.468	-7.112	-5.624	1.487668
12/21/2008 1:00	1547	1_60	2008	356	100	0.748347	240.3441	54.09952	-0.014	5.395	0.267	4.811	-7.904	-6.359	1.545139
12/21/2008 2:00	1548	1_60	2008	356	200	1.03276	196.792	58.02703	-0.173	6.698	0.426	5.803	-9.06	-7.896	1.165855
12/21/2008 3:00	1549	1_60	2008	356	300	1.548315	111.7309	53.45246	-0.197	3.828	0.003	4.36	-9.57	-7.672	1.897873
12/21/2008 4:00	1550	1_60	2008	356	400	1.083217	211.4001	36.95274	-0.163	1.543	-0.061	0.692	-10.52	-8.91	1.61351
12/21/2008 5:00	1551	1_60	2008	356	500	1.572895	12.55462	24.16914	0.449	3.573	-0.399	3.887	-11.17	-9.71	1.454094
12/21/2008 6:00	1552	1_60	2008	356	600	1.109279	129.0187	20.16023	0.028	0.752	0.005	0.233	-11.44	-9.59	1.850316
12/21/2008 7:00	1553	1_60	2008	356	700	1.434002	100.183	20.8488	0.476	2.762	1.635	4.905	-10.67	-9.35	1.32703
12/21/2008 8:00	1554	1_60	2008	356	800	1.090193	202.2158	37.04781	0.046	3.155	0.828	3.872	-9.04	-8.5	0.539642
12/21/2008 9:00	1555	1_60	2008	356	900	1.00101	159.4373	50.17709	-0.033	4.459	0.762	3.478	-8.32	-8.23	0.090021
12/21/2008 10:00	1556	1_60	2008	356	1000	1.07076	104.5836	31.94371	-1.08	12.08	-0.29	9.7	-6.36	-6.519	-0.159359
12/21/2008 11:00	1557	1_60	2008	356	1100	1.359187	283.0922	24.38822	2.594	19.02	3.826	18.61	-5.198	-5.439	-0.241153
12/21/2008 12:00	1558	1_60	2008	356	1200	1.22891	283.1975	35.32629	-0.806	22.54	1.06	22.68	-3.934	-4.212	-0.277278
12/21/2008 13:00	1559	1_60	2008	356	1300	1.221629	240.0619	32.40077	3.605	27.24	9.35	27.06	-2.593	-2.931	-0.338227
12/21/2008 14:00	1560	1_60	2008	356	1400	1.093258	174.5006	38.11033	0.577	19.71	4.178	18.57	-1.29	-1.605	-0.315113
12/21/2008 15:00	1561	1_60	2008	356	1500	2.014343	282.5663	24.13482	2.151	22.82	4.433	24.79	-0.045	-0.405	-0.359783
12/21/2008 16:00	1562	1_60	2008	356	1600	1.333414	222.2719	16.87457	0.469	14.58	4.4	14.24	0.22	-0.176	-0.395873
12/21/2008 17:00	1563	1_60	2008	356	1700	1.339785	153.3458	8.809139	0.301	3.609	1.043	3.695	-1.112	-0.302	0.809991
12/21/2008 18:00	1564	1_60	2008	356	1800	0.476332	157.3243	16.82624	-0.07	1.663	-0.043	1.306	-3.755	-1.472	2.282652
12/21/2008 19:00	1565	1_60	2008	356	1900	0.614428	204.8952	42.10418	-0.051	1.218	-0.095	0.948	-5.078	-2.798	2.280025
12/21/2008 20:00	1566	1_60	2008	356	2000	0.956975	159.9056	25.68194	-0.159	1.137	0.174	1.534	-6.254	-3.082	3.171865
12/21/2008 21:00	1567	1_60	2008	356	2100	0.87964	44.25917	54.92052	0.006	4.181	0.29	4.408	-5.204	-3.568	1.636018
12/21/2008 22:00	1568	1_60	2008	356	2200	1.011281	253.253	52.35521	0.056	2.144	0.191	2.146	-4.117	-3.387	0.729968
12/21/2008 23:00	1569	1_60	2008	356	2300	1.272971	289.1007	21.46145	0.032	1.447	0.037	1.119	-4.319	-4.024	0.295202
12/22/2008 0:00	1570	1_60	2008	357	0	1.139592	255.0597	25.4283	0.261	3.151	0.563	2.427	-4.607	-4.613	-0.005773
12/22/2008 1:00	1571	1_60	2008	357	100	0.784156	139.7106	17.88829	-0.057	0.177	-0.044	0.134	-4.334	-3.955	0.37839
12/22/2008 2:00	1572	1_60	2008	357	200	1.403564	134.321	22.52946	0.152	2.461	-0.021	1.535	-3.833	-3.699	0.134549
12/22/2008 3:00	1573	1_60	2008	357	300	1.531108	111.3923	39.21424	0.844	3.226	1.91	4.91	-3.292	-2.942	0.350132
12/22/2008 4:00	1574	1_60	2008	357	400	1.216621	302.4376	36.3278	-0.433	4.225	-0.315	3.679	-3.224	-3.079	0.145604
12/22/2008 5:00	1575	1_60	2008	357	500	0.710365	254.9043	26.7827	-0.066	0.22	-0.037	0.213	-4.668	-4.718	-0.04971
12/22/2008 6:00	1576	1_60	2008	357	600	0.964353	42.9565	23.93241	-0.127	0.175	-0.113	0.164	-4.719	-4.505	0.214195
12/22/2008 7:00	1577	1_60	2008	357	700	1.290719	326.8921	29.22383	-0.962	2.1	-0.224	1.183	-4.451	-4.429	0.021787
12/22/2008 8:00	1578	1_60	2008	357	800	2.23846	297.3085	14.16201	-7.713	5.512	-4.285	6.005	-5.073	-5.123	-0.049616
12/22/2008 9:00	1579	1_60	2008	357	900	0.570934	289.8591	36.54092	-0.334	1.363	-0.02	1.004	-4.878	-4.925	-0.046989
12/22/2008 10:00	1580	1_60	2008	357	1000	1.061943	281.1697	60.52038	-1.003	2.616	-0.081	1.504	-4.415	-4.55	-0.13471
12/22/2008 11:00	1581	1_60	2008	357	1100	2.459526	78.72185	54.64095	1.986	23.53	-4.848	16.27	-2.818	-2.833	-0.015089
12/22/2008 12:00	1582	1_60	2008	357	1200	6.436296	214.4595	51.86114	-0.998	72.36	34.18	82.8	3.193	3.475	0.281423
12/22/2008 13:00	1583	1_60	2008	357	1300	10.26299	197.2445	13.2007	4.646	64.4	78.05	70.39	3.661	4.059	0.397839
12/22/2008 14:00	1584	1_60	2008	357	1400	7.318456	193.4214	20.28532	4.83	59.28	54.01	66.64	3.686	3.938	0.252031
12/22/2008 15:00	1585	1_60	2008	357	1500	6.597514	193.2653	23.95902	-0.589	58.93	40.1	65.81	3.628	3.83	0.202192
12/22/2008 16:00	1586	1_60	2008	357	1600	5.948484	194.2677	28.57896	3.099	58.73	39.45	63.11	3.138	3.296	0.157688
12/22/2008 17:00	1587	1_60	2008	357	1700	5.239314	179.3289	24.81722	0.743	50.3	31.49	55.99	3.079	3.24	0.161038
12/22/2008 18:00	1588	1_60	2008	357	1800	5.935119	208.0829	21.85479	5.65	53.8	42.8	56.86	3.16	3.377	0.216958
12/22/2008 19:00	1589	1_60	2008	357	1900	7.027801	204.4729	14.55032	2.626	47.17	48.77	51.11	3.297	3.627	0.329527
12/22/2008 20:00	1590	1_60	2008	357	2000	7.666999	214.161	12.34093	2.808	49.85	51.97	54	3.761	4.057	0.296389
12/22/2008 21:00	1591	1_60	2008	357	2100	8.40842	214.0685	13.10659	4.295	51.07	59.84	56.42	3.382	3.659	0.277292
12/22/2008 22:00	1592	1_60	2008	357	2200	9.443299	214.4305	11.10572	2.805	53.07	65.91	57.63	3.031	3.304	0.273233
12/22/2008 23:00	1593	1_60	2008	357	2300	8.419035	216.0182	11.77602	1.347	48.16	55.89	52.44	2.8	3.075	0.27551
12/23/2008 0:00	1594	1_60	2008	358	0	8.416543	220.1954	14.61877	6.573	54.07	60.69	61.22	2.536	2.798	0.261015
12/23/2008 1:00	1595	1_60	2008	358	100	4.308585	283.4315	21.6646	4.434	33.25	9.02	36.78	1.373	1.494	0.121336
12/23/2008 2:00	1596	1_60	2008	358	200	4.323657	334.6613	11.57823	8.11	19.92	-4.104	20.67	-0.067	-0.035	0.032143
12/23/2008 3:00	1597	1_60	2008	358	300	2.222986	324.2247	19.74089	3.377	14.81	-0.09	14.21	-0.371	-0.297	0.073801
12/23/2008 4:00	1598	1_60	2008	358	400	2.206339	357.9559	24.67043	6.734	14.24	-0.211	13.31	-1.614	-1.44	0.173258
12/23/2008 5:00	1599	1_60	2008	358	500	1.986497	309.4236	13.4056	1.239	7.6	-0.796	7.6	-2.431	-2.327	0.104032
12/23/2008 6:00	1600	1_60	2008	358	600	1.980606	155.5137	15.75648	1.995	4.52	6.56	6.688	-3.225	-3.051	0.174044
12/23/2008 7:00	1601	1_60	2008	358	700	2.219973	135.2655	26.14689	2.947	6.362	9.7	8.32	-3.638	-3.141	0.496816
12/23/2008 8:00	1602	1_60	2008	358	800	1.886345	229.374	25.85793	0.359	10.69	5.95	13.33	-3.791	-3.155	0.635761
12/23/2008 9:00	1603	1_60	2008	358	900	2.529886	276.8521	14.45872	1.147	10.79	4.898	12.38	-3.955	-3.573	0.381131
12/23/2008 10:00	1604	1_60	2008	358	1000	2.618475	275.8975	20.05198	1.728	19.43	5.946	21.61	-3.36	-3.294	0.066014
12/23/2008 11:00	1605	1_60	2008	358	1100	2.340002	334.8095	15.29635	4.729	16.95	-1.636	16.83	-2.646	-2.757	-0.110602
12/23/2008 12:00	1606	1_60	2008	358	1200	1.814239	323.7134	16.30154	2.34	16.79	-1.04	16.68	-2.206	-2.397	-0.191391
12/23/2008 13:00	1607	1_60	2008	358	1300	2.58846	315.2666	23.63147	2.114	22.14	0.327	25.08	-1.494	-1.71	-0.215765
12/23/2008 14:00	1608	1_60	2008	358	1400	5.407409	250.5281	11.09568	1.043	31.79	23.15	32.92	-0.414	-0.802	-0.387976
12/23/2008 15:00	1609	1_60	2008	358	1500	6.802514	246.2901	10.8047	4.995	34.82	34.4	36.06	-0.701	-0.973	-0.271656
12/23/2008 16:00	1610	1_60	2008	358	1600	5.58138	262.619	9.203095	5.143	28.39	22.76	30.7	-1.668	-1.619	0.048553
12/23/2008 17:00	1611	1_60	2008	358	1700	4.914524	262.5048	9.297288	3.9	20.39	20.12	20.64	-2.882	-2.459	0.423298
12/23/2008 18:00	1612	1_60	2008	358	1800	2.3815	294.9426	19.5813	1.062	12.15	2.958	13.44	-4.221	-3.409	0.811418
12/23/2008 19:00	1613	1_60	2008	358	1900	1.921954	244.4777	32.19652	0.39	6.71	6.283	9.57	-5.222	-3.818	1.403089
12/23/2008 20:00	1614	1_60	2008	358	2000	0.271985	211.2933	30.2731	0.014	3.079	-0.069	3.22	-6.257	-4.751	1.506016
12/23/2008 21:00	1615	1_60	2008	358	2100	1.052069	172.2868	40.94816	-0.285	5.85	0.87	5.778	-8.43	-5.597	2.836755
12/23/2008 22:00	1616	1_60	2008	358	2200	0.972002	271.4766	58.34486	-0.255	6.608	0.524	6.656	-7.339	-5.131	2.20801
12/23/2008 23:00	1617	1_60	2008	358	2300	1.511621	346.4897	37.00736	1.181	19.73	-1.877	20.29	-7.676	-5.863	1.812573

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/21/2008 0:00	1546	1_60	2008	356	0	0	74.44	19.94	24.75	0.047	IL	2.901	166.5	2308	13.77
12/21/2008 1:00	1547	1_60	2008	356	100	0	80.6	18.05	24.77	0.05	IL	1.877	142.9	0	13.79
12/21/2008 2:00	1548	1_60	2008	356	200	0	84.4	16.15	24.78	0.039	IL	2.014	242.2	110	13.8
12/21/2008 3:00	1549	1_60	2008	356	300	0	83.1	15.29	24.79	0.032	IL	2.662	125.7	206	13.83
12/21/2008 4:00	1550	1_60	2008	356	400	0	84.7	13.66	24.78	0.043	IL	3.038	272.1	359	13.87
12/21/2008 5:00	1551	1_60	2008	356	500	0	85.1	12.35	24.78	0.036	IL	3.243	329.3	417	13.9
12/21/2008 6:00	1552	1_60	2008	356	600	0	85.8	11.91	24.79	0.038	IL	2.219	115.5	500	13.91
12/21/2008 7:00	1553	1_60	2008	356	700	0	86.2	13.01	24.8	0.029	IL	2.867	169.1	622	13.91
12/21/2008 8:00	1554	1_60	2008	356	800	0	83.9	15.93	24.82	3.696	IL	2.765	230.9	740	13.87
12/21/2008 9:00	1555	1_60	2008	356	900	0	84.9	17.7	24.8	66.9	IL	2.082	44.4	824	13.82
12/21/2008 10:00	1556	1_60	2008	356	1000	0	72.37	22.54	24.81	188.5	IL	2.014	170.6	905	13.76
12/21/2008 11:00	1557	1_60	2008	356	1100	0	61.88	25.02	24.79	303.7	IL	2.594	270.1	1048	13.68
12/21/2008 12:00	1558	1_60	2008	356	1200	0	51.75	28.44	24.76	421.1	IL	2.901	260.2	1119	13.59
12/21/2008 13:00	1559	1_60	2008	356	1300	0	47.75	30.73	24.71	425.4	IL	2.935	249	1210	13.51
12/21/2008 14:00	1560	1_60	2008	356	1400	0	41.86	32.09	24.67	372.1	IL	3.243	114.4	1347	13.46
12/21/2008 15:00	1561	1_60	2008	356	1500	0	40.41	33.6	24.66	385.2	IL	3.959	297.1	1440	13.37
12/21/2008 16:00	1562	1_60	2008	356	1600	0	40.18	33.91	24.65	197.4	IL	2.492	255.6	1511	13.37
12/21/2008 17:00	1563	1_60	2008	356	1700	0	49.12	30.73	24.63	53.63	IL	1.877	155.2	1628	13.45
12/21/2008 18:00	1564	1_60	2008	356	1800	0	59.56	26.06	24.64	0.495	IL	1.263	93.5	1734	13.54
12/21/2008 19:00	1565	1_60	2008	356	1900	0	64.99	23.29	24.63	0.019	IL	1.229	98.6	1856	13.63
12/21/2008 20:00	1566	1_60	2008	356	2000	0	70.86	21.44	24.62	0.035	IL	2.219	118.8	1937	13.69
12/21/2008 21:00	1567	1_60	2008	356	2100	0	70.92	22.93	24.61	0.05	IL	2.56	225.8	2055	13.7
12/21/2008 22:00	1568	1_60	2008	356	2200	0	70.27	24.62	24.58	0.043	IL	1.911	233	2100	13.68
12/21/2008 23:00	1569	1_60	2008	356	2300	0	75.13	24.62	24.56	0.05	IL	2.321	293.1	2258	13.66
12/22/2008 0:00	1570	1_60	2008	357	0	0	77.84	23.99	24.54	0.051	IL	2.219	260.7	2312	13.65
12/22/2008 1:00	1571	1_60	2008	357	100	0	76.99	24.36	24.5	0.047	IL	1.843	94.4	59	13.64
12/22/2008 2:00	1572	1_60	2008	357	200	0	78.17	25.27	24.49	0.048	IL	2.355	99.3	106	13.64
12/22/2008 3:00	1573	1_60	2008	357	300	0	78.32	26.26	24.48	0.051	IL	3.447	29.37	250	13.63
12/22/2008 4:00	1574	1_60	2008	357	400	0	79.68	26.53	24.48	0.054	IL	2.526	252	320	13.62
12/22/2008 5:00	1575	1_60	2008	357	500	0.06	93.8	24.01	24.43	0.06	IL	1.911	221	443	13.61
12/22/2008 6:00	1576	1_60	2008	357	600	0.05	96	23.76	24.4	0.058	IL	1.673	61.75	508	13.62
12/22/2008 7:00	1577	1_60	2008	357	700	0.06	96.3	24.29	24.38	0.06	IL	2.389	302.8	649	13.62
12/22/2008 8:00	1578	1_60	2008	357	800	0.02	96.2	23.15	24.36	0.626	IL	3.584	308.7	715	13.62
12/22/2008 9:00	1579	1_60	2008	357	900	0.02	96.2	23.9	24.33	8.55	IL	1.775	296.4	802	13.63
12/22/2008 10:00	1580	1_60	2008	357	1000	0.07	95.4	24.79	24.32	15.06	IL	2.458	282.2	927	13.62
12/22/2008 11:00	1581	1_60	2008	357	1100	0	92	27.4	24.28	42.45	IL	6.451	39.15	1050	13.6
12/22/2008 12:00	1582	1_60	2008	357	1200	0	62.41	38.32	24.23	197.8	IL	17.65	214.3	1159	13.55
12/22/2008 13:00	1583	1_60	2008	357	1300	0	56.29	39	24.22	172.2	IL	19.11	220.2	1226	13.49
12/22/2008 14:00	1584	1_60	2008	357	1400	0	56.81	38.96	24.19	65	IL	16.9	200.2	1304	13.44
12/22/2008 15:00	1585	1_60	2008	357	1500	0	58.74	38.82	24.18	44.53	IL	14.81	171.3	1435	13.46
12/22/2008 16:00	1586	1_60	2008	357	1600	0	67.06	37.9	24.15	31.49	IL	13.62	183.2	1541	13.46
12/22/2008 17:00	1587	1_60	2008	357	1700	0	70.7	37.79	24.15	16.9	IL	13.31	169.6	1644	13.46
12/22/2008 18:00	1588	1_60	2008	357	1800	0	73.32	37.96	24.15	0.383	IL	14.06	237.1	1725	13.47
12/22/2008 19:00	1589	1_60	2008	357	1900	0	71.93	38.23	24.14	0.041	IL	14.3	200	1836	13.47
12/22/2008 20:00	1590	1_60	2008	357	2000	0	67.16	39.08	24.13	0.037	IL	15.02	211.3	1927	13.47
12/22/2008 21:00	1591	1_60	2008	357	2100	0	68.36	38.4	24.14	0.035	IL	15.53	203.5	2016	13.46
12/22/2008 22:00	1592	1_60	2008	357	2200	0	69.34	37.77	24.14	0.037	IL	16.21	205.8	2133	13.47
12/22/2008 23:00	1593	1_60	2008	357	2300	0	69.96	37.35	24.13	0.041	IL	16.52	200.5	2232	13.48
12/23/2008 0:00	1594	1_60	2008	358	0	0	69.23	36.89	24.14	0.04	IL	15.26	234.8	2320	13.49
12/23/2008 1:00	1595	1_60	2008	358	100	0.01	81	34.74	24.14	0.045	IL	9.22	266.1	19	13.49
12/23/2008 2:00	1596	1_60	2008	358	200	0.02	96.8	32	24.15	0.052	IL	7.236	350.4	142	13.51
12/23/2008 3:00	1597	1_60	2008	358	300	0.01	97	31.3	24.18	0.054	IL	5.359	314.5	208	13.52
12/23/2008 4:00	1598	1_60	2008	358	400	0.01	90.4	28.93	24.17	0.043	IL	5.427	345.1	359	13.54
12/23/2008 5:00	1599	1_60	2008	358	500	0.01	91.1	27.57	24.19	0.055	IL	4.608	3.422	400	13.56
12/23/2008 6:00	1600	1_60	2008	358	600	0.01	95.6	26.41	24.2	0.056	IL	3.618	132.4	557	13.58
12/23/2008 7:00	1601	1_60	2008	358	700	0	93.5	25.68	24.21	0.05	IL	3.925	129.3	601	13.6
12/23/2008 8:00	1602	1_60	2008	358	800	0	81.4	25.33	24.23	5.656	IL	3.584	237.2	723	13.62
12/23/2008 9:00	1603	1_60	2008	358	900	0	79	25.33	24.22	50.94	IL	5.359	261.2	847	13.64
12/23/2008 10:00	1604	1_60	2008	358	1000	0	78.13	26.82	24.26	130.7	IL	5.53	270.3	936	13.63
12/23/2008 11:00	1605	1_60	2008	358	1100	0	71.23	29.3	24.25	297.3	IL	3.823	329.3	1053	13.59
12/23/2008 12:00	1606	1_60	2008	358	1200	0	67.48	30.61	24.25	398.6	IL	3.413	329.4	1107	13.55
12/23/2008 13:00	1607	1_60	2008	358	1300	0	62.17	31.31	24.24	387.9	IL	6.758	255.2	1259	13.51
12/23/2008 14:00	1608	1_60	2008	358	1400	0	45.6	32.22	24.24	459	IL	9.35	253	1357	13.49
12/23/2008 15:00	1609	1_60	2008	358	1500	0	42.18	31.39	24.26	327.1	IL	11.23	244.4	1453	13.47
12/23/2008 16:00	1610	1_60	2008	358	1600	0	44.96	29.63	24.29	161.5	IL	10.1	265.8	1527	13.51
12/23/2008 17:00	1611	1_60	2008	358	1700	0	49.93	27.36	24.32	44.43	IL	7.851	250.4	1629	13.57
12/23/2008 18:00	1612	1_60	2008	358	1800	0	54.58	24.79	24.34	0.6	IL	6.485	268.2	1708	13.63
12/23/2008 19:00	1613	1_60	2008	358	1900	0	59.53	23.17	24.37	0.036	IL	3.652	248	1822	13.68
12/23/2008 20:00	1614	1_60	2008	358	2000	0	63.9	21.43	24.4	0.035	IL	1.092	192.8	1952	13.72
12/23/2008 21:00	1615	1_60	2008	358	2100	0	71.45	17.49	24.44	0.02	IL	2.492	65.9	2032	13.78
12/23/2008 22:00	1616	1_60	2008	358	2200	0	67.1	19.18	24.46	0.019	IL	3.243	246.6	2101	13.83
12/23/2008 23:00	1617	1_60	2008	358	2300	0	67.83	18.31	24.49	0.023	IL	5.461	339.5	2220	13.85

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/24/2008 0:00	1618	1_60	2008	359	0	2.387902	134.1597	31.72187	1.237	8.85	4.53	11.08	-11.12	-7.808	3.310606
12/24/2008 1:00	1619	1_60	2008	359	100	3.289419	120.1104	7.093261	0.957	7.872	4.223	8.54	-12.07	-9.75	2.327106
12/24/2008 2:00	1620	1_60	2008	359	200	2.336647	123.4868	40.71812	0.844	7.731	2.62	8.1	-12.64	-10.59	2.047551
12/24/2008 3:00	1621	1_60	2008	359	300	1.67865	249.825	16.9731	0.176	3.188	1.487	3.947	-16.24	-13.54	2.701221
12/24/2008 4:00	1622	1_60	2008	359	400	1.616554	96.71685	38.10981	0.96	4.67	0.616	3.531	-14.79	-13.21	1.585885
12/24/2008 5:00	1623	1_60	2008	359	500	0.84682	127.9117	39.99556	0.037	1.199	0.158	1.566	-15.92	-14.35	1.572051
12/24/2008 6:00	1624	1_60	2008	359	600	1.253436	102.3521	31.18281	1.277	3.739	0.181	1.813	-16.48	-14.77	1.714771
12/24/2008 7:00	1625	1_60	2008	359	700	1.124319	119.043	40.38929	-0.028	0.892	-0.021	0.437	-15.48	-14.14	1.336679
12/24/2008 8:00	1626	1_60	2008	359	800	1.106792	263.6987	29.77715	0.129	1.358	0.104	0.995	-14.58	-13.39	1.190353
12/24/2008 9:00	1627	1_60	2008	359	900	0.422996	324.2357	38.87064	0.566	4.791	0.31	3.082	-13.63	-13.69	-0.05901
12/24/2008 10:00	1628	1_60	2008	359	1000	0.563426	248.9977	36.4961	-0.8	11.9	0.788	10.48	-12.09	-12.22	-0.13292
12/24/2008 11:00	1629	1_60	2008	359	1100	0.755281	340.7184	45.80378	0.81	17.67	-1.161	15.82	-9.92	-10.08	-0.159961
12/24/2008 12:00	1630	1_60	2008	359	1200	2.27037	289.9167	14.39164	2.074	21.89	2.402	23.26	-8.56	-8.88	-0.320383
12/24/2008 13:00	1631	1_60	2008	359	1300	2.593647	306.4648	13.54719	0.211	21.01	-3.439	22.07	-8.33	-8.66	-0.327667
12/24/2008 14:00	1632	1_60	2008	359	1400	1.166191	259.7344	26.13787	3.214	22.88	5.711	23.52	-6.874	-7.161	-0.287794
12/24/2008 15:00	1633	1_60	2008	359	1500	0.789501	270.8508	43.45905	-1.798	15.28	0.365	13.42	-6.043	-6.212	-0.169112
12/24/2008 16:00	1634	1_60	2008	359	1600	0.828326	311.4948	45.73989	0.863	9.03	1.173	7.989	-5.551	-5.661	-0.109121
12/24/2008 17:00	1635	1_60	2008	359	1700	0.886502	281.3219	33.41729	0.346	3.411	0.415	2.228	-5.882	-5.91	-0.027244
12/24/2008 18:00	1636	1_60	2008	359	1800	0.82622	194.8143	55.66872	0.424	2.888	1.395	4.285	-6.968	-6.409	0.558585
12/24/2008 19:00	1637	1_60	2008	359	1900	1.047516	122.7602	54.41729	0.777	5.204	0.926	5.523	-7.292	-6.505	0.786942
12/24/2008 20:00	1638	1_60	2008	359	2000	0.828131	295.7901	54.40631	0.113	6.595	0.298	6.224	-7.199	-6.367	0.831937
12/24/2008 21:00	1639	1_60	2008	359	2100	0.946599	287.2848	43.86094	0.259	4.932	0.412	4.812	-6.52	-6.362	0.157667
12/24/2008 22:00	1640	1_60	2008	359	2200	1.025414	282.6729	18.40305	0.517	3.052	0.535	2.628	-7.084	-7.161	-0.076718
12/24/2008 23:00	1641	1_60	2008	359	2300	0.612864	306.9138	31.06301	0.086	0.992	0.386	1.751	-7.242	-7.312	-0.07005
12/25/2008 0:00	1642	1_60	2008	360	0	0.917903	260.5765	17.2162	-0.084	0.88	0.1	0.972	-7.025	-7.1	-0.075431
12/25/2008 1:00	1643	1_60	2008	360	100	0.921255	150.8907	22.64751	-0.009	0.121	-0.006	0.105	-6.486	-6.543	-0.0566
12/25/2008 2:00	1644	1_60	2008	360	200	0.768369	175.7896	36.44936	0.002	0.049	-0.001	0.026	-6.05	-5.998	0.051661
12/25/2008 3:00	1645	1_60	2008	360	300	0.872434	116.6614	14.66544	-0.002	0.04	-0.001	0.038	-5.89	-5.845	0.045323
12/25/2008 4:00	1646	1_60	2008	360	400	1.195825	112.9042	13.2804	-0.001	0.117	-0.004	0.115	-5.488	-5.492	-0.003685
12/25/2008 5:00	1647	1_60	2008	360	500	1.306389	101.7449	9.174532	-0.051	0.502	-0.06	0.482	-5.104	-5.112	-0.008495
12/25/2008 6:00	1648	1_60	2008	360	600	0.643726	127.9857	32.54869	-0.29	1.175	-0.148	0.851	-4.986	-4.886	0.100606
12/25/2008 7:00	1649	1_60	2008	360	700	0.97524	147.6164	55.04234	-0.032	0.426	-0.006	0.22	-5.145	-5.087	0.058403
12/25/2008 8:00	1650	1_60	2008	360	800	1.160641	279.149	28.96311	-0.07	0.638	-0.029	0.331	-5.101	-4.983	0.118209
12/25/2008 9:00	1651	1_60	2008	360	900	1.0207	244.8586	39.39732	-0.007	0.223	0	0.17	-5.464	-5.482	-0.018846
12/25/2008 10:00	1652	1_60	2008	360	1000	0.586953	88.9138	30.01507	-0.001	0.345	-0.051	0.399	-4.218	-4.334	-0.116019
12/25/2008 11:00	1653	1_60	2008	360	1100	1.049173	80.82757	34.24036	-0.316	2.287	-2.989	6.415	-3.245	-3.414	-0.169155
12/25/2008 12:00	1654	1_60	2008	360	1200	1.328464	140.4001	41.86143	3.015	10.67	-0.088	5.327	-1.881	-2.172	-0.29152
12/25/2008 13:00	1655	1_60	2008	360	1300	5.604817	227.9783	39.15612	8.3	50.04	39.11	56.61	1.479	1.692	0.213212
12/25/2008 14:00	1656	1_60	2008	360	1400	6.192782	191.8889	19.92342	3.317	54.73	44.24	61.66	3.283	3.576	0.293223
12/25/2008 15:00	1657	1_60	2008	360	1500	7.030652	178.5152	20.4209	2.497	65.33	49.44	71.82	3.708	3.97	0.261743
12/25/2008 16:00	1658	1_60	2008	360	1600	6.792654	172.5641	21.3661	3.453	59.52	45.11	65.15	3.827	4.062	0.235435
12/25/2008 17:00	1659	1_60	2008	360	1700	5.673005	139.4006	15.30914	10.39	31.09	34.79	34.99	2.987	3.386	0.398791
12/25/2008 18:00	1660	1_60	2008	360	1800	3.759596	102.5193	41.79975	9.57	21.89	8.73	21.92	2.167	2.531	0.364729
12/25/2008 19:00	1661	1_60	2008	360	1900	4.098232	119.5002	49.02551	11.58	58.41	25.83	63.94	4.425	4.882	0.457247
12/25/2008 20:00	1662	1_60	2008	360	2000	7.013471	167.4162	32.56523	5.464	80.5	41.08	88.5	5.785	6.207	0.421501
12/25/2008 21:00	1663	1_60	2008	360	2100	7.032185	205.71	28.66422	3.227	68.35	43.87	73.41	5.673	6.172	0.499653
12/25/2008 22:00	1664	1_60	2008	360	2200	7.146338	182.1401	37.71137	6.433	94.2	47.8	101.1	4.922	5.408	0.485863
12/25/2008 23:00	1665	1_60	2008	360	2300	6.910301	185.1013	39.85507	2.61	80.2	38.62	91	5.159	5.61	0.450491
12/26/2008 0:00	1666	1_60	2008	361	0	5.13443	162.4824	45.05056	3.193	81.2	25.63	88	4.493	4.874	0.38061
12/26/2008 1:00	1667	1_60	2008	361	100	7.623716	192.7987	41.78201	5.207	87.4	47.9	100.9	4.16	4.562	0.40242
12/26/2008 2:00	1668	1_60	2008	361	200	7.3982	275.1853	24.14944	6.609	56.39	20.03	62.57	1.462	1.639	0.177892
12/26/2008 3:00	1669	1_60	2008	361	300	7.123152	274.3372	14.48934	5.915	50.85	4.568	28.12	0.243	0.4	0.156984
12/26/2008 4:00	1670	1_60	2008	361	400	6.234688	273.2159	17.30392	6.79	47.46	0	0	-0.124	0.136	0.26078
12/26/2008 5:00	1671	1_60	2008	361	500	2.378491	276.6855	28.58776	0.24	21.5	0	0	-1.048	-0.889	0.158848
12/26/2008 6:00	1672	1_60	2008	361	600	4.287444	202.0871	34.38998	4.335	40.68	19.05	45.25	-1.536	-1.283	0.25307
12/26/2008 7:00	1673	1_60	2008	361	700	5.251657	189.5701	25.58455	5.64	52.06	38.04	58.67	-1.71	-1.235	0.475398
12/26/2008 8:00	1674	1_60	2008	361	800	2.674482	220.304	37.11778	7.316	42.69	19.99	41.77	-2.127	-1.741	0.385386
12/26/2008 9:00	1675	1_60	2008	361	900	5.509923	210.4818	13.8413	5.845	35.87	39.8	39.55	-2.381	-1.994	0.386588
12/26/2008 10:00	1676	1_60	2008	361	1000	6.509377	211.4203	11.5798	1.593	32.62	42.22	36.89	-2.821	-2.566	0.254606
12/26/2008 11:00	1677	1_60	2008	361	1100	6.856332	204.2978	10.80234	5.16	35.75	50.47	38.7	-3.099	-2.925	0.174007
12/26/2008 12:00	1678	1_60	2008	361	1200	8.070484	219.8711	10.55063	5.46	43.67	56.42	46.13	-2.285	-2.396	-0.11161
12/26/2008 13:00	1679	1_60	2008	361	1300	5.800935	281.2422	37.27923	3.715	37.62	10.42	43.32	-3.251	-3.485	-0.233478
12/26/2008 14:00	1680	1_60	2008	361	1400	3.116022	260.6261	27.71203	2.055	26.91	9.61	28.55	-3.886	-3.897	-0.010285
12/26/2008 15:00	1681	1_60	2008	361	1500	5.0952	225.6926	9.275374	1.498	24.87	30.71	26.69	-4.184	-4.074	0.110129
12/26/2008 16:00	1682	1_60	2008	361	1600	6.007333	230.2479	9.776049	4.274	31.55	36.53	32.41	-3.791	-3.694	0.096329
12/26/2008 17:00	1683	1_60	2008	361	1700	5.293891	243.65	20.15269	4.422	25.74	29.98	28.21	-4.745	-4.286	0.458256
12/26/2008 18:00	1684	1_60	2008	361	1800	1.717106	37.95351	46.49595	3.298	13.7	-0.815	13.39	-5.69	-5.461	0.228731
12/26/2008 19:00	1685	1_60	2008	361	1900	1.808179	351.8505	35.19473	3.967	20.85	-1.652	19.54	-5.874	-5.72	0.153961
12/26/2008 20:00	1686	1_60	2008	361	2000	0.820821	215.8718	32.64327	-0.986	7.168	-0.036	5.865	-6.497	-6.242	0.254766
12/26/2008 21:00	1687	1_60	2008	361	2100	1.139993	277.9069	19.46909	-0.088	3.346	0.922	2.621	-6.843	-6.615	0.227431
12/26/2008 22:00	1688	1_60	2008	361	2200	0.859643	228.7106	44.79023	0.965	6.897	2.237	7.537	-7.15	-6.98	0.170113
12/26/2008 23:00	1689	1_60	2008	361	2300	2.808221	293.4196	26.35943	9.47	21.46	9.59	21.79	-7.133	-6.605	0.527561

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/24/2008 0:00	1618	1_60	2008	359	0	0	73.04	13.08	24.52	0.049	IL	4.301	100.6	2345	13.88
12/24/2008 1:00	1619	1_60	2008	359	100	0	75.29	10.76	24.53	0.017	IL	4.301	129.8	31	13.92
12/24/2008 2:00	1620	1_60	2008	359	200	0	74.88	9.97	24.55	0.017	IL	4.608	113.1	101	13.94
12/24/2008 3:00	1621	1_60	2008	359	300	0	83.9	3.525	24.58	0.023	IL	2.901	256.9	216	13.98
12/24/2008 4:00	1622	1_60	2008	359	400	0	81.4	5.893	24.6	0.014	IL	3.413	70.26	329	14.02
12/24/2008 5:00	1623	1_60	2008	359	500	0	83	4.022	24.62	0.019	IL	1.98	98.5	432	14.04
12/24/2008 6:00	1624	1_60	2008	359	600	0	83.4	3.213	24.63	0.037	IL	2.765	47.08	528	14.05
12/24/2008 7:00	1625	1_60	2008	359	700	0	83.3	4.489	24.65	0.022	IL	2.321	102.4	640	14.04
12/24/2008 8:00	1626	1_60	2008	359	800	0	81.8	6.269	24.67	6.665	IL	2.662	313.9	737	14.02
12/24/2008 9:00	1627	1_60	2008	359	900	0	81.6	8.39	24.69	58.99	IL	1.399	281.7	849	13.97
12/24/2008 10:00	1628	1_60	2008	359	1000	0	76.15	12.28	24.7	162	IL	1.707	200	947	13.9
12/24/2008 11:00	1629	1_60	2008	359	1100	0	64.57	17.67	24.69	304.6	IL	1.946	9.64	1042	13.83
12/24/2008 12:00	1630	1_60	2008	359	1200	0	60.66	18.31	24.67	376.3	IL	3.891	312.4	1145	13.74
12/24/2008 13:00	1631	1_60	2008	359	1300	0	58.6	18.5	24.64	429.8	IL	4.062	303.2	1214	13.7
12/24/2008 14:00	1632	1_60	2008	359	1400	0	50.29	22.34	24.62	348.6	IL	2.833	322	1301	13.65
12/24/2008 15:00	1633	1_60	2008	359	1500	0	51.59	23.88	24.62	215.9	IL	2.56	243.1	1417	13.62
12/24/2008 16:00	1634	1_60	2008	359	1600	0	56.11	23.39	24.62	89.2	IL	2.423	27.25	1533	13.63
12/24/2008 17:00	1635	1_60	2008	359	1700	0	63.24	22.03	24.62	25.95	IL	1.707	321.5	1654	13.65
12/24/2008 18:00	1636	1_60	2008	359	1800	0	71.89	19.76	24.62	0.343	IL	3.823	228.6	1751	13.68
12/24/2008 19:00	1637	1_60	2008	359	1900	0	72.57	19.27	24.63	0.055	IL	2.458	108.1	1852	13.72
12/24/2008 20:00	1638	1_60	2008	359	2000	0	76.75	19.24	24.62	0.043	IL	2.662	249.5	1906	13.74
12/24/2008 21:00	1639	1_60	2008	359	2100	0	79.28	20.47	24.62	0.043	IL	2.15	339.9	2058	13.73
12/24/2008 22:00	1640	1_60	2008	359	2200	0.01	89.5	19.62	24.63	0.06	IL	2.15	343.9	2100	13.72
12/24/2008 23:00	1641	1_60	2008	359	2300	0.02	93.3	19.26	24.61	0.063	IL	2.15	243.2	2252	13.72
12/25/2008 0:00	1642	1_60	2008	360	0	0.02	94.2	19.59	24.59	0.066	IL	1.98	239.6	2300	13.71
12/25/2008 1:00	1643	1_60	2008	360	100	0.04	94.9	20.52	24.56	0.065	IL	1.98	87	38	13.71
12/25/2008 2:00	1644	1_60	2008	360	200	0.02	95.2	21.34	24.54	0.065	IL	1.57	76.03	158	13.7
12/25/2008 3:00	1645	1_60	2008	360	300	0.02	95.4	21.62	24.53	0.065	IL	1.604	123.8	244	13.69
12/25/2008 4:00	1646	1_60	2008	360	400	0.02	95.7	22.34	24.49	0.06	IL	1.707	69.22	352	13.68
12/25/2008 5:00	1647	1_60	2008	360	500	0.03	96.1	23.05	24.47	0.056	IL	2.048	117.2	428	13.67
12/25/2008 6:00	1648	1_60	2008	360	600	0.04	96	23.34	24.45	0.056	IL	1.946	354.3	548	13.66
12/25/2008 7:00	1649	1_60	2008	360	700	0.03	96.1	23.01	24.43	0.064	IL	2.219	209.8	642	13.66
12/25/2008 8:00	1650	1_60	2008	360	800	0.02	96	23.14	24.41	0.812	IL	2.321	337.4	743	13.65
12/25/2008 9:00	1651	1_60	2008	360	900	0	95.5	22.59	24.4	10.04	IL	1.604	266.7	802	13.65
12/25/2008 10:00	1652	1_60	2008	360	1000	0	93.7	25.76	24.39	23.73	IL	1.263	97.6	918	13.64
12/25/2008 11:00	1653	1_60	2008	360	1100	0	90.6	27.88	24.38	38.34	IL	3.447	46.67	1040	13.6
12/25/2008 12:00	1654	1_60	2008	360	1200	0	87.4	30.33	24.34	66.14	IL	3.413	97.6	1150	13.56
12/25/2008 13:00	1655	1_60	2008	360	1300	0	78.85	35.42	24.3	180.1	IL	14.34	210.9	1255	13.53
12/25/2008 14:00	1656	1_60	2008	360	1400	0	73.87	38.4	24.29	171.3	IL	15.77	202.9	1305	13.5
12/25/2008 15:00	1657	1_60	2008	360	1500	0	71.53	39.05	24.28	114	IL	16.79	168.7	1412	13.45
12/25/2008 16:00	1658	1_60	2008	360	1600	0	71.52	39.22	24.26	82.2	IL	17	160.7	1511	13.48
12/25/2008 17:00	1659	1_60	2008	360	1700	0.02	79.89	37.77	24.22	17.82	IL	12.6	164.4	1628	13.48
12/25/2008 18:00	1660	1_60	2008	360	1800	0.01	88.1	36.17	24.18	0.331	IL	7.68	103.7	1700	13.49
12/25/2008 19:00	1661	1_60	2008	360	1900	0	74.12	40.09	24.15	0.045	IL	15.94	171.7	1847	13.5
12/25/2008 20:00	1662	1_60	2008	360	2000	0	64.25	42.72	24.13	0.01	IL	16.93	137.7	1907	13.48
12/25/2008 21:00	1663	1_60	2008	360	2100	0.02	67.03	42.68	24.11	0.023	IL	17.24	191.1	2058	13.45
12/25/2008 22:00	1664	1_60	2008	360	2200	0.03	73.4	41.31	24.08	0.068	IL	22.7	175.5	2131	13.46
12/25/2008 23:00	1665	1_60	2008	360	2300	0.02	71.92	41.71	24.05	0.029	IL	19.22	151	2238	13.46
12/26/2008 0:00	1666	1_60	2008	361	0	0.16	77.77	40.42	24.03	0.028	IL	16.04	162.5	2315	13.46
12/26/2008 1:00	1667	1_60	2008	361	100	0.21	78.96	39.94	24.04	0.06	IL	22.53	219.4	43	13.47
12/26/2008 2:00	1668	1_60	2008	361	200	0.06	90.5	34.86	24.06	0.064	IL	15.87	295.1	122	13.49
12/26/2008 3:00	1669	1_60	2008	361	300	0.04	98.7	31.3	24.08	0.05	IL	16.76	256.6	210	13.53
12/26/2008 4:00	1670	1_60	2008	361	400	0.04	97.1	29.72	24.1	0.052	IL	14.2	275.7	316	13.55
12/26/2008 5:00	1671	1_60	2008	361	500	0.05	97.4	29.12	24.14	0.066	IL	5.803	242.6	405	13.57
12/26/2008 6:00	1672	1_60	2008	361	600	0.05	94	27.97	24.14	0.066	IL	14.85	176.4	551	13.59
12/26/2008 7:00	1673	1_60	2008	361	700	0	81	27.36	24.16	0.065	IL	13	227.9	626	13.61
12/26/2008 8:00	1674	1_60	2008	361	800	0	80.7	27.12	24.2	4.815	IL	8.43	204.3	729	13.63
12/26/2008 9:00	1675	1_60	2008	361	900	0.01	77.89	27.51	24.21	43.51	IL	11.33	207.2	854	13.64
12/26/2008 10:00	1676	1_60	2008	361	1000	0	73.03	27.2	24.25	178.9	IL	11.13	220.5	901	13.63
12/26/2008 11:00	1677	1_60	2008	361	1100	0	72.1	26.82	24.25	183.6	IL	11.88	210.9	1058	13.63
12/26/2008 12:00	1678	1_60	2008	361	1200	0.02	69.07	28.59	24.26	575.3	IL	12.32	218.5	1107	13.61
12/26/2008 13:00	1679	1_60	2008	361	1300	0.08	78.9	26.99	24.29	391.8	IL	12.7	302.2	1232	13.56
12/26/2008 14:00	1680	1_60	2008	361	1400	0.02	71.8	25.7	24.31	178.6	IL	7.407	283.1	1313	13.56
12/26/2008 15:00	1681	1_60	2008	361	1500	0.01	65.32	25.06	24.32	140.3	IL	10.27	220.5	1458	13.61
12/26/2008 16:00	1682	1_60	2008	361	1600	0	58.51	25.97	24.34	226.3	IL	10	231.6	1533	13.64
12/26/2008 17:00	1683	1_60	2008	361	1700	0	57.72	24.15	24.37	72.3	IL	10.65	243.9	1605	13.64
12/26/2008 18:00	1684	1_60	2008	361	1800	0	74.87	22.06	24.39	0.656	IL	6.724	23.37	1709	13.68
12/26/2008 19:00	1685	1_60	2008	361	1900	0	67.01	21.76	24.42	0.062	IL	5.018	18.91	1845	13.7
12/26/2008 20:00	1686	1_60	2008	361	2000	0	74.14	20.59	24.43	0.061	IL	3.072	286.9	1904	13.72
12/26/2008 21:00	1687	1_60	2008	361	2100	0.01	85.6	19.96	24.46	0.055	IL	2.423	249	2007	13.73
12/26/2008 22:00	1688	1_60	2008	361	2200	0	92.1	19.42	24.47	0.058	IL	2.458	253.9	2127	13.73
12/26/2008 23:00	1689	1_60	2008	361	2300	0	78.04	19.44	24.49	0.05	IL	8.26	337.2	2255	13.75

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/27/2008 0:00	1690	1_60	2008	362	0	5.153902	310.3969	15.52414	14.48	27.61	0.996	29.42	-7.57	-7.073	0.496716
12/27/2008 1:00	1691	1_60	2008	362	100	2.761213	304.7669	20.50821	4.495	19.05	0.995	19.17	-8.89	-7.93	0.960622
12/27/2008 2:00	1692	1_60	2008	362	200	2.178643	267.5002	12.4329	0.961	8.87	2.936	8.82	-10.48	-8.7	1.78011
12/27/2008 3:00	1693	1_60	2008	362	300	1.928839	262.9232	26.35559	0.076	10.09	3.268	11.81	-11.27	-9.59	1.678672
12/27/2008 4:00	1694	1_60	2008	362	400	2.375843	277.9001	20.20063	0.723	11.75	2.982	11.85	-11.95	-10.57	1.378949
12/27/2008 5:00	1695	1_60	2008	362	500	1.097098	31.50929	31.47898	0.015	5.434	-0.042	4.54	-12.17	-10.97	1.197108
12/27/2008 6:00	1696	1_60	2008	362	600	1.534121	272.9174	21.76806	0.341	5.513	1.56	5.464	-14.24	-12.19	2.049219
12/27/2008 7:00	1697	1_60	2008	362	700	1.899218	112.3397	24.63286	0.301	4.914	0.034	4.088	-17	-14.12	2.880119
12/27/2008 8:00	1698	1_60	2008	362	800	1.436959	128.9471	44.54127	0.031	2.05	0.251	1.488	-17.32	-14.54	2.77674
12/27/2008 9:00	1699	1_60	2008	362	900	0.708094	138.6342	47.96508	-0.22	4.903	0.456	3.429	-16.96	-16.22	0.737854
12/27/2008 10:00	1700	1_60	2008	362	1000	0.502899	300.3711	50.81753	0.921	10.94	0.966	8.83	-13.56	-13.69	-0.126879
12/27/2008 11:00	1701	1_60	2008	362	1100	0.768081	126.8957	42.70144	2.238	25.11	3.63	24.03	-10.76	-11.03	-0.273034
12/27/2008 12:00	1702	1_60	2008	362	1200	1.133108	36.91751	43.84639	1.782	23.12	2.896	21.35	-9.43	-9.7	-0.269384
12/27/2008 13:00	1703	1_60	2008	362	1300	2.168141	279.2825	22.4398	0.071	23.6	0.936	24.79	-8.56	-8.93	-0.367707
12/27/2008 14:00	1704	1_60	2008	362	1400	1.017968	214.1839	41.92824	2.702	21.55	6.312	20.62	-7.404	-7.788	-0.383711
12/27/2008 15:00	1705	1_60	2008	362	1500	1.383961	223.9336	33.79681	0.037	19.92	5.476	20.72	-6.47	-6.855	-0.384261
12/27/2008 16:00	1706	1_60	2008	362	1600	1.481576	212.1787	18.46799	2.352	16.15	9.09	16.57	-6.294	-6.704	-0.410018
12/27/2008 17:00	1707	1_60	2008	362	1700	0.970297	192.0085	16.6646	-0.09	3.184	0.662	2.805	-8.68	-7.503	1.173291
12/27/2008 18:00	1708	1_60	2008	362	1800	0.974821	154.6708	41.64871	-0.072	1.553	0.039	0.746	-11.62	-8.94	2.677814
12/27/2008 19:00	1709	1_60	2008	362	1900	1.719265	147.3464	46.01535	0.037	1.688	1.631	4.387	-12.95	-10.29	2.65536
12/27/2008 20:00	1710	1_60	2008	362	2000	1.474952	138.652	36.99752	0.129	5.42	-0.107	4.549	-12.88	-9.94	2.948098
12/27/2008 21:00	1711	1_60	2008	362	2100	1.901056	113.3735	55.56407	1.196	6.248	0.41	4.931	-14.88	-12.4	2.476894
12/27/2008 22:00	1712	1_60	2008	362	2200	1.414397	67.28379	34.95525	0.269	2.395	0.209	2.147	-14.91	-13.45	1.463883
12/27/2008 23:00	1713	1_60	2008	362	2300	1.62827	119.0232	21.6139	0.277	3.423	-0.005	2.188	-15.35	-13.42	1.932355
12/28/2008 0:00	1714	1_60	2008	363	0	1.603438	109.9383	14.69025	0.167	2.812	0.028	1.367	-15.41	-13.71	1.692119
12/28/2008 1:00	1715	1_60	2008	363	100	1.493772	157.7754	38.4676	0.236	3.83	0.469	3.888	-15.31	-14.03	1.287678
12/28/2008 2:00	1716	1_60	2008	363	200	0.926227	262.5389	46.17405	0.021	2.998	0.163	2.49	-16.15	-15.01	1.141581
12/28/2008 3:00	1717	1_60	2008	363	300	1.77112	115.0868	48.01476	0.417	3.544	0.039	2.372	-15.48	-14.43	1.054977
12/28/2008 4:00	1718	1_60	2008	363	400	1.541006	214.1708	40.33348	0.415	3.591	0.135	3.551	-16.57	-14.91	1.666804
12/28/2008 5:00	1719	1_60	2008	363	500	2.180238	126.8648	26.76405	0.343	4.211	0.842	3.9	-16.83	-14.95	1.876707
12/28/2008 6:00	1720	1_60	2008	363	600	1.537104	318.1316	39.62199	0.675	4.993	-0.134	3.921	-17.47	-15.68	1.785152
12/28/2008 7:00	1721	1_60	2008	363	700	1.126486	65.77419	36.2867	1.574	5.881	0.027	3.686	-17.89	-16.83	1.052782
12/28/2008 8:00	1722	1_60	2008	363	800	1.249044	125.3069	17.00808	-0.004	1.799	0.087	1.398	-17.22	-15.46	1.755672
12/28/2008 9:00	1723	1_60	2008	363	900	0.849151	112.1707	24.81818	0.03	3.563	0.158	2.282	-15.1	-14.65	0.45346
12/28/2008 10:00	1724	1_60	2008	363	1000	0.826137	247.4673	33.84022	1.062	16.13	2.479	13.81	-11.99	-12.16	-0.17186
12/28/2008 11:00	1725	1_60	2008	363	1100	1.68507	273.5052	18.99659	-1.501	21	0.064	20.91	-10.6	-10.9	-0.301573
12/28/2008 12:00	1726	1_60	2008	363	1200	1.524469	270.9523	24.97211	0.651	23.26	3.582	22.65	-9.5	-9.85	-0.35025
12/28/2008 13:00	1727	1_60	2008	363	1300	1.454644	250.2312	40.22488	1.245	23.65	6.338	23.71	-7.65	-8.12	-0.471426
12/28/2008 14:00	1728	1_60	2008	363	1400	0.935565	242.7389	40.93177	5.199	27.26	9.03	25.96	-6.388	-6.712	-0.32371
12/28/2008 15:00	1729	1_60	2008	363	1500	1.277294	253.5059	21.09425	-4.392	20.59	-1.233	19.02	-5.389	-5.739	-0.35023
12/28/2008 16:00	1730	1_60	2008	363	1600	1.393058	257.9903	15.9369	-1.035	16.68	2.271	15.95	-5.099	-5.374	-0.274587
12/28/2008 17:00	1731	1_60	2008	363	1700	0.64045	212.2633	17.06087	-0.722	3.047	0.008	1.728	-6.503	-6.115	0.388609
12/28/2008 18:00	1732	1_60	2008	363	1800	1.151368	151.5772	14.51278	0.025	1.277	0.187	1.189	-8.87	-6.365	2.509131
12/28/2008 19:00	1733	1_60	2008	363	1900	1.219116	137.331	9.851347	-0.006	0.295	0.181	0.993	-10.56	-7.226	3.329209
12/28/2008 20:00	1734	1_60	2008	363	2000	1.677099	136.3	14.75332	0.098	3.022	1.937	5.066	-10.6	-7.743	2.859084
12/28/2008 21:00	1735	1_60	2008	363	2100	0.989806	143.3625	40.8829	0.424	3.828	0.29	3.233	-11.4	-8.09	3.303148
12/28/2008 22:00	1736	1_60	2008	363	2200	0.844492	123.5443	34.27655	-0.068	2.934	-0.015	2.433	-11.28	-9.3	1.976617
12/28/2008 23:00	1737	1_60	2008	363	2300	1.021951	32.8498	31.97912	0.481	2.422	0.025	1.003	-11.72	-10.46	1.258831
12/29/2008 0:00	1738	1_60	2008	364	0	0.675758	153.4598	38.52398	-0.016	0.32	0.011	0.135	-11.98	-9.8	2.174511
12/29/2008 1:00	1739	1_60	2008	364	100	1.669226	123.6712	16.12993	0.026	1.546	0.176	1.205	-12.6	-10.26	2.334133
12/29/2008 2:00	1740	1_60	2008	364	200	0.593801	113.3816	21.4403	-0.091	1.544	-0.046	0.68	-12.89	-10.35	2.538424
12/29/2008 3:00	1741	1_60	2008	364	300	0.839199	137.1422	33.07271	-0.017	0.533	-0.005	0.22	-12.92	-10.32	2.599562
12/29/2008 4:00	1742	1_60	2008	364	400	0.650838	137.5701	23.93876	0.063	1.153	0.022	0.438	-12.85	-11.36	1.497871
12/29/2008 5:00	1743	1_60	2008	364	500	0.862178	288.5004	16.26551	0.12	1.07	-0.008	0.169	-14.11	-12.69	1.415385
12/29/2008 6:00	1744	1_60	2008	364	600	0.779744	162.0977	22.64614	-0.044	0.6	0.086	0.59	-13.83	-12.25	1.586142
12/29/2008 7:00	1745	1_60	2008	364	700	1.002638	159.1689	43.97309	-0.329	1.735	-0.037	1.09	-13.8	-12.58	1.221556
12/29/2008 8:00	1746	1_60	2008	364	800	0.595658	161.1027	21.70737	-0.07	0.658	0.011	0.148	-13.78	-12.68	1.098606
12/29/2008 9:00	1747	1_60	2008	364	900	0.578648	136.0286	27.85841	0.588	5.294	1.176	4.701	-12.06	-11.98	0.073976
12/29/2008 10:00	1748	1_60	2008	364	1000	0.957892	286.3198	23.73691	2.338	17.86	3.659	16.82	-9.37	-9.54	-0.167096
12/29/2008 11:00	1749	1_60	2008	364	1100	0.798005	273.5674	44.51549	0.587	21.65	0.449	20.25	-7.586	-7.845	-0.259437
12/29/2008 12:00	1750	1_60	2008	364	1200	1.685185	262.9134	17.1523	-0.141	24.48	2.955	23.97	-6.127	-6.491	-0.363337
12/29/2008 13:00	1751	1_60	2008	364	1300	1.252148	271.0847	29.18804	3.967	25.43	6.705	25.79	-4.844	-5.123	-0.278965
12/29/2008 14:00	1752	1_60	2008	364	1400	1.092092	259.0688	28.24506	2.677	24.35	5.085	24.23	-3.395	-3.737	-0.342131
12/29/2008 15:00	1753	1_60	2008	364	1500	0.951805	224.8976	33.10289	1.333	18.38	6.563	18.74	-1.995	-2.398	-0.402419
12/29/2008 16:00	1754	1_60	2008	364	1600	0.985114	137.185	30.37594	1.431	15.89	4.255	15.81	-1.27	-1.522	-0.251594
12/29/2008 17:00	1755	1_60	2008	364	1700	1.559923	273.5817	14.26721	0.987	6.001	1.774	5.511	-3.583	-3.007	0.576917
12/29/2008 18:00	1756	1_60	2008	364	1800	0.92464	265.7562	41.39407	-0.002	1.281	-0.14	1.08	-5.775	-3.844	1.930407
12/29/2008 19:00	1757	1_60	2008	364	1900	0.884929	142.7869	20.76006	-0.081	2.938	-0.1	3.038	-6.637	-4.609	2.028137
12/29/2008 20:00	1758	1_60	2008	364	2000	1.478394	139.5444	27.29717	0.029	1.358	0.476	1.679	-7.969	-5.452	2.516889
12/29/2008 21:00	1759	1_60	2008	364	2100	1.140808	124.5961	23.41213	-0.187	0.542	-0.129	0.279	-8.47	-5.544	2.924968
12/29/2008 22:00	1760	1_60	2008	364	2200	0.557937	192.3131	51.26304	0.093	4.848	0.147	3.246	-7.683	-5.187	2.496322
12/29/2008 23:00	1761	1_60	2008	364	2300	1.161212	157.3472	31.81305	-0.036	1.374	0.016	1.057	-9.46	-6.625	2.832705

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/27/2008 0:00	1690	1_60	2008	362	0	0	59.06	18.82	24.51	0.041	IL	10.07	333.5	2324	13.77
12/27/2008 1:00	1691	1_60	2008	362	100	0	59.66	16.5	24.51	0.057	IL	6.485	344.3	14	13.8
12/27/2008 2:00	1692	1_60	2008	362	200	0	62.45	13.69	24.54	0.015	IL	5.018	282.1	150	13.85
12/27/2008 3:00	1693	1_60	2008	362	300	0	65.36	12.2	24.57	0.05	IL	4.949	299.9	215	13.9
12/27/2008 4:00	1694	1_60	2008	362	400	0	70.59	10.94	24.59	0.045	IL	3.959	264.8	300	13.93
12/27/2008 5:00	1695	1_60	2008	362	500	0	70.84	10.6	24.6	0.03	IL	2.423	112.3	450	13.94
12/27/2008 6:00	1696	1_60	2008	362	600	0	77.56	7.099	24.64	0.037	IL	2.662	293.4	555	13.97
12/27/2008 7:00	1697	1_60	2008	362	700	0	82	2.337	24.66	0.023	IL	2.697	137.4	638	14.02
12/27/2008 8:00	1698	1_60	2008	362	800	0	79.39	2.093	24.67	12.02	IL	3.311	120.9	726	14.05
12/27/2008 9:00	1699	1_60	2008	362	900	0	72.13	5.272	24.71	143.6	IL	1.707	91.1	805	14.04
12/27/2008 10:00	1700	1_60	2008	362	1000	0	63.91	12.99	24.73	304.8	IL	1.399	333.7	909	13.95
12/27/2008 11:00	1701	1_60	2008	362	1100	0	55.89	18.33	24.74	433.4	IL	2.697	154.9	1042	13.82
12/27/2008 12:00	1702	1_60	2008	362	1200	0	54.62	19.87	24.73	512.6	IL	2.935	257.9	1157	13.72
12/27/2008 13:00	1703	1_60	2008	362	1300	0	55.04	19.22	24.73	530	IL	4.164	306.3	1209	13.65
12/27/2008 14:00	1704	1_60	2008	362	1400	0	47.17	23.48	24.73	486.2	IL	2.697	176.6	1353	13.56
12/27/2008 15:00	1705	1_60	2008	362	1500	0	48.36	23.09	24.76	384.6	IL	2.492	238.8	1428	13.57
12/27/2008 16:00	1706	1_60	2008	362	1600	0	50.92	23.09	24.77	234.6	IL	2.526	219.7	1541	13.58
12/27/2008 17:00	1707	1_60	2008	362	1700	0	63.23	17.67	24.77	55.63	IL	1.673	174.4	1648	13.63
12/27/2008 18:00	1708	1_60	2008	362	1800	0	73.41	11.85	24.8	1.419	IL	1.707	320.5	1741	13.75
12/27/2008 19:00	1709	1_60	2008	362	1900	0	77.15	9.32	24.8	0.016	IL	3.447	134.4	1851	13.84
12/27/2008 20:00	1710	1_60	2008	362	2000	0	77.23	9.46	24.81	0.031	IL	2.867	44.34	1959	13.91
12/27/2008 21:00	1711	1_60	2008	362	2100	0	81.4	5.812	24.83	0.029	IL	3.447	96.8	2010	13.95
12/27/2008 22:00	1712	1_60	2008	362	2200	0	81	5.9	24.85	0.06	IL	2.458	38.39	2130	13.98
12/27/2008 23:00	1713	1_60	2008	362	2300	0	81.4	4.899	24.86	0.053	IL	2.901	104.1	2214	14.01
12/28/2008 0:00	1714	1_60	2008	363	0	0	82.1	4.683	24.86	0.047	IL	3.686	90	2357	14.02
12/28/2008 1:00	1715	1_60	2008	363	100	0	81.9	4.899	24.87	0.053	IL	3.482	97.5	4	14.02
12/28/2008 2:00	1716	1_60	2008	363	200	0	83.9	3.288	24.88	0.05	IL	1.843	264	109	14.03
12/28/2008 3:00	1717	1_60	2008	363	300	0	83	4.598	24.88	0.05	IL	3.482	89	233	14.02
12/28/2008 4:00	1718	1_60	2008	363	400	0	84.6	2.726	24.89	0.028	IL	3.482	11.28	323	14.03
12/28/2008 5:00	1719	1_60	2008	363	500	0	84.7	2.138	24.89	0.034	IL	3.584	95.2	435	14.05
12/28/2008 6:00	1720	1_60	2008	363	600	0	83.9	1.222	24.91	0.028	IL	2.628	330.2	559	14.05
12/28/2008 7:00	1721	1_60	2008	363	700	0	85.1	0.234	24.92	0.052	IL	2.662	337.5	600	14.07
12/28/2008 8:00	1722	1_60	2008	363	800	0	84.6	1.822	24.93	13.45	IL	2.492	138.9	748	14.08
12/28/2008 9:00	1723	1_60	2008	363	900	0	76.21	7.687	24.95	144.8	IL	1.707	121.3	800	14.04
12/28/2008 10:00	1724	1_60	2008	363	1000	0	64.65	14.79	24.96	297.8	IL	2.014	255.5	946	13.93
12/28/2008 11:00	1725	1_60	2008	363	1100	0	63.53	15.92	24.95	425.7	IL	2.935	280.6	1048	13.8
12/28/2008 12:00	1726	1_60	2008	363	1200	0	58.83	18.15	24.93	505	IL	3.072	257	1112	13.72
12/28/2008 13:00	1727	1_60	2008	363	1300	0	51.91	22.49	24.91	523.7	IL	3.277	245.9	1237	13.6
12/28/2008 14:00	1728	1_60	2008	363	1400	0	48.29	25.26	24.89	482.6	IL	2.219	247	1302	13.57
12/28/2008 15:00	1729	1_60	2008	363	1500	0	50.34	25.29	24.89	380.9	IL	2.628	251.9	1416	13.54
12/28/2008 16:00	1730	1_60	2008	363	1600	0	52.38	25.27	24.89	237.3	IL	2.355	292.7	1540	13.54
12/28/2008 17:00	1731	1_60	2008	363	1700	0	61.04	22.16	24.89	54.25	IL	1.604	250.9	1600	13.58
12/28/2008 18:00	1732	1_60	2008	363	1800	0	73.59	16.9	24.91	0.803	IL	1.775	157.3	1731	13.69
12/28/2008 19:00	1733	1_60	2008	363	1900	0	79.99	13.64	24.93	0.023	IL	2.15	165.5	1859	13.78
12/28/2008 20:00	1734	1_60	2008	363	2000	0	78.66	13.85	24.95	0.021	IL	3.004	84.8	1925	13.84
12/28/2008 21:00	1735	1_60	2008	363	2100	0	82.5	12.1	24.96	0.044	IL	2.389	219.6	2051	13.88
12/28/2008 22:00	1736	1_60	2008	363	2200	0	83.1	12.12	24.96	0.057	IL	1.638	61.68	2114	13.9
12/28/2008 23:00	1737	1_60	2008	363	2300	0	84.8	11.3	24.97	0.057	IL	2.185	316.4	2210	13.91
12/29/2008 0:00	1738	1_60	2008	364	0	0	85.7	11.19	24.96	0.047	IL	1.263	103.5	2326	13.93
12/29/2008 1:00	1739	1_60	2008	364	100	0	86.6	9.79	24.95	0.05	IL	2.765	104	34	13.94
12/29/2008 2:00	1740	1_60	2008	364	200	0	85.3	9.72	24.95	0.046	IL	1.946	87.4	118	13.94
12/29/2008 3:00	1741	1_60	2008	364	300	0	87.9	9.23	24.95	0.029	IL	2.116	96.7	234	13.96
12/29/2008 4:00	1742	1_60	2008	364	400	0	86.7	9.46	24.95	0.028	IL	1.399	259.5	356	13.96
12/29/2008 5:00	1743	1_60	2008	364	500	0	91	7.116	24.95	0.035	IL	1.468	266.7	411	13.97
12/29/2008 6:00	1744	1_60	2008	364	600	0	90.5	7.56	24.95	0.043	IL	1.809	146.6	539	13.98
12/29/2008 7:00	1745	1_60	2008	364	700	0	88.1	7.81	24.96	0.06	IL	2.048	75.85	658	13.98
12/29/2008 8:00	1746	1_60	2008	364	800	0	89.7	8.09	24.96	12.68	IL	1.946	86.4	700	13.99
12/29/2008 9:00	1747	1_60	2008	364	900	0	79.69	13.25	24.97	142.7	IL	1.229	83.9	821	13.94
12/29/2008 10:00	1748	1_60	2008	364	1000	0	68.96	19.53	24.98	303.2	IL	2.628	273.3	934	13.83
12/29/2008 11:00	1749	1_60	2008	364	1100	0	60.27	23.59	24.96	426.9	IL	2.355	250.2	1056	13.72
12/29/2008 12:00	1750	1_60	2008	364	1200	0	61.79	24.05	24.92	504.5	IL	2.765	262	1152	13.62
12/29/2008 13:00	1751	1_60	2008	364	1300	0	56.57	27.13	24.88	523.3	IL	2.526	235.9	1256	13.55
12/29/2008 14:00	1752	1_60	2008	364	1400	0	53.12	29.79	24.86	482.7	IL	2.15	243.8	1329	13.49
12/29/2008 15:00	1753	1_60	2008	364	1500	0	50.53	31.88	24.85	381.4	IL	2.287	245	1403	13.46
12/29/2008 16:00	1754	1_60	2008	364	1600	0	53.54	32.51	24.85	237.6	IL	2.048	218.9	1516	13.41
12/29/2008 17:00	1755	1_60	2008	364	1700	0	65.11	26.84	24.84	56.57	IL	2.423	286	1629	13.48
12/29/2008 18:00	1756	1_60	2008	364	1800	0	74.57	22.29	24.84	1.104	IL	2.219	351.9	1714	13.58
12/29/2008 19:00	1757	1_60	2008	364	1900	0	79.09	20.65	24.84	0.024	IL	1.877	100.3	1849	13.67
12/29/2008 20:00	1758	1_60	2008	364	2000	0	84	18.37	24.84	0.027	IL	3.345	98.1	1949	13.73
12/29/2008 21:00	1759	1_60	2008	364	2100	0	87.1	17.17	24.84	0.037	IL	1.809	150.6	2031	13.78
12/29/2008 22:00	1760	1_60	2008	364	2200	0	86.1	18.65	24.83	0.051	IL	1.468	221.3	2123	13.8
12/29/2008 23:00	1761	1_60	2008	364	2300	0	88	15.86	24.83	0.055	IL	2.355	137.7	2254	13.82

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/30/2008 0:00	1762	1_60	2008	365	0	1.548056	173.277	29.07326	0.21	4.12	0.444	3.973	-8.9	-6.304	2.593163
12/30/2008 1:00	1763	1_60	2008	365	100	1.082534	129.7007	36.18309	0.109	3.082	0.03	3.15	-10.86	-8.19	2.674628
12/30/2008 2:00	1764	1_60	2008	365	200	0.847105	145.3501	38.1895	0.185	3.579	0.245	3.21	-9.81	-7.599	2.211725
12/30/2008 3:00	1765	1_60	2008	365	300	1.433283	140.5385	46.802	0.216	4.399	1.454	5.294	-11.12	-8.97	2.147188
12/30/2008 4:00	1766	1_60	2008	365	400	1.289634	252.4557	39.47504	0.015	1.572	0.071	0.961	-12.45	-10.53	1.917686
12/30/2008 5:00	1767	1_60	2008	365	500	1.627754	109.1827	49.50431	0.197	1.855	-0.026	1.955	-11.75	-10.01	1.745226
12/30/2008 6:00	1768	1_60	2008	365	600	2.134361	125.1447	26.2038	0.611	6.36	3.656	9.1	-12.32	-10.12	2.207513
12/30/2008 7:00	1769	1_60	2008	365	700	1.008696	284.6329	58.9963	0.477	3.985	0.679	4.24	-12.06	-10.29	1.775111
12/30/2008 8:00	1770	1_60	2008	365	800	1.159453	318.5225	36.01551	0.235	1.684	0.253	1.532	-13.02	-11.62	1.398789
12/30/2008 9:00	1771	1_60	2008	365	900	1.538071	140.2835	45.02816	0.247	5.955	2.773	7.809	-11.09	-10.8	0.284824
12/30/2008 10:00	1772	1_60	2008	365	1000	1.33475	314.1919	22.80485	-0.648	11.97	0.974	12.43	-8.21	-8.34	-0.124643
12/30/2008 11:00	1773	1_60	2008	365	1100	0.893096	293.1302	35.025	3.836	21.22	5.221	20.28	-6.237	-6.493	-0.256796
12/30/2008 12:00	1774	1_60	2008	365	1200	0.787509	286.0642	44.79935	-2.835	20.97	-1.341	20.53	-4.193	-4.417	-0.223379
12/30/2008 13:00	1775	1_60	2008	365	1300	1.661576	270.1893	19.48565	0.957	22.13	2.955	22.11	-2.464	-2.813	-0.349247
12/30/2008 14:00	1776	1_60	2008	365	1400	1.518669	268.5975	22.9258	0.779	24.19	2.866	23.48	-1.33	-1.64	-0.310244
12/30/2008 15:00	1777	1_60	2008	365	1500	0.901655	235.0706	28.96682	4.106	19.81	8.76	19.59	0.025	-0.315	-0.339941
12/30/2008 16:00	1778	1_60	2008	365	1600	1.067994	238.5549	19.59061	0.53	12.27	3.477	11.89	0.584	0.247	-0.337182
12/30/2008 17:00	1779	1_60	2008	365	1700	1.125296	209.565	14.78929	-0.505	4.091	0.371	4.346	-1.904	-1.07	0.833647
12/30/2008 18:00	1780	1_60	2008	365	1800	1.029746	126.2952	20.99133	-0.16	0.616	0.277	1.763	-4.289	-1.992	2.296438
12/30/2008 19:00	1781	1_60	2008	365	1900	0.472146	141.9926	19.99574	-0.04	0.138	-0.029	0.113	-5.448	-2.461	2.986774
12/30/2008 20:00	1782	1_60	2008	365	2000	0.854693	151.3843	11.61038	-0.049	0.396	-0.023	0.416	-6.664	-3.332	3.332141
12/30/2008 21:00	1783	1_60	2008	365	2100	1.114768	151.0989	32.29473	-0.034	1.014	0.212	1.395	-7.163	-3.913	3.249692
12/30/2008 22:00	1784	1_60	2008	365	2200	1.316687	140.2433	13.55045	-0.132	1.143	0.971	2.795	-8.08	-4.594	3.483428
12/30/2008 23:00	1785	1_60	2008	365	2300	1.204015	113.0264	22.90056	-0.042	1.498	-0.006	0.76	-8.34	-5.096	3.239782
12/31/2008 0:00	1786	1_60	2008	366	0	0.632658	176.629	29.12844	-0.011	0.527	-0.006	0.235	-9.17	-6.554	2.615156
12/31/2008 1:00	1787	1_60	2008	366	100	1.166299	186.1943	36.21102	-0.007	3.856	1.493	4.897	-9.53	-7.51	2.015645
12/31/2008 2:00	1788	1_60	2008	366	200	1.234176	339.0141	37.44485	0.446	2.364	0.21	1.619	-10.51	-8.96	1.556367
12/31/2008 3:00	1789	1_60	2008	366	300	1.172446	117.5444	29.98229	-0.002	0.249	-0.005	0.145	-11.83	-9.13	2.701477
12/31/2008 4:00	1790	1_60	2008	366	400	0.8095	137.571	20.04816	-0.005	0.12	0	0.062	-10.11	-8.1	2.009488
12/31/2008 5:00	1791	1_60	2008	366	500	0.71373	148.8998	25.4564	-0.031	0.313	0.013	0.242	-11.05	-7.986	3.068655
12/31/2008 6:00	1792	1_60	2008	366	600	0.849834	289.3801	11.84431	0.193	2.26	0.227	1.776	-11.94	-9.64	2.299339
12/31/2008 7:00	1793	1_60	2008	366	700	0.909422	339.4551	20.1459	0.208	0.978	0.032	0.536	-13.36	-12.1	1.258139
12/31/2008 8:00	1794	1_60	2008	366	800	0.878731	95.77634	24.888	-0.003	0.393	0.003	0.164	-13.09	-11.46	1.633866
12/31/2008 9:00	1795	1_60	2008	366	900	0.230826	256.4485	13.11405	0.561	3.117	0.466	3.252	-10.51	-10.25	0.253315
12/31/2008 10:00	1796	1_60	2008	366	1000	0.223972	277.0166	14.32698	0.024	9	-0.008	2.171	-7.684	-7.784	-0.100429
12/31/2008 11:00	1797	1_60	2008	366	1100	1.191108	264.809	16.42325	0.49	18.67	-0.038	3.669	-6.207	-6.501	-0.293953
12/31/2008 12:00	1798	1_60	2008	366	1200	1.050253	251.2778	30.28017	-0.492	22.58	3.526	22.46	-4.224	-5.362	-1.138296
12/31/2008 13:00	1799	1_60	2008	366	1300	1.318879	268.5448	31.58173	1.992	23.47	4.683	23.7	-2.077	-2.641	-0.564117
12/31/2008 14:00	1800	1_60	2008	366	1400	1.123978	252.2432	44.45946	-0.379	21.05	3.192	20.44	-0.603	-1.051	-0.448207
12/31/2008 15:00	1801	1_60	2008	366	1500	0.981358	292.0015	37.85157	-2.193	17.65	-1.517	18.31	0.691	0.399	-0.29198
12/31/2008 16:00	1802	1_60	2008	366	1600	1.681974	281.9738	23.27027	0.741	14.54	2.625	13.88	0.337	0.093	-0.243156
12/31/2008 17:00	1803	1_60	2008	366	1700	1.240715	268.9221	21.55852	0.122	8.24	1.161	7.767	-1.557	-1.186	0.371528
12/31/2008 18:00	1804	1_60	2008	366	1800	1.39383	152.8295	35.61159	-0.179	2.64	0.488	2.912	-3.847	-2.253	1.593632
12/31/2008 19:00	1805	1_60	2008	366	1900	1.656684	152.2409	21.72003	0.406	4.848	1.584	5.353	-5.168	-2.71	2.457821
12/31/2008 20:00	1806	1_60	2008	366	2000	1.679017	77.53606	55.04712	1.5	6.939	1.911	9.73	-6.309	-4.074	2.234496
12/31/2008 21:00	1807	1_60	2008	366	2100	1.188036	222.7019	31.90309	0.124	2.526	0.351	3.914	-6.15	-4.249	1.901246
12/31/2008 22:00	1808	1_60	2008	366	2200	1.515432	162.1538	45.55173	-0.225	5.852	0.672	5.097	-6.876	-4.911	1.964612
12/31/2008 23:00	1809	1_60	2008	366	2300	0.763185	95.79314	49.43408	-0.034	3.219	-0.022	2.523	-6.973	-4.914	2.059015
1/1/2009 0:00	1810	1_60	2009	1	0	1.780436	127.3447	14.30699	0.023	1.859	1.528	4.078	-8.18	-5.356	2.82599
1/1/2009 1:00	1811	1_60	2009	1	100	0.778411	123.8642	38.65103	-0.005	3.41	0.176	3.355	-8.11	-5.557	2.548184
1/1/2009 2:00	1812	1_60	2009	1	200	1.296493	276.5852	25.66368	-0.093	1.487	0.158	1.822	-9.01	-7.218	1.79252
1/1/2009 3:00	1813	1_60	2009	1	300	1.647813	177.9627	42.9703	-0.079	1.81	0.516	2.95	-10.86	-8.8	2.062496
1/1/2009 4:00	1814	1_60	2009	1	400	1.470365	141.683	36.71843	0.653	4.619	2.245	5.279	-9.34	-7.52	1.821839
1/1/2009 5:00	1815	1_60	2009	1	500	1.102022	152.3378	40.03639	0.143	2.122	0.397	2.636	-8.48	-6.64	1.838163
1/1/2009 6:00	1816	1_60	2009	1	600	0.890193	314.7009	31.86806	0.681	3.632	0.317	2.88	-9.55	-8.35	1.202169
1/1/2009 7:00	1817	1_60	2009	1	700	1.103094	126.2598	39.01093	0.19	3.232	0.467	3.95	-11.02	-9.27	1.748645
1/1/2009 8:00	1818	1_60	2009	1	800	1.496086	120.1548	48.38374	0.427	2.441	0.251	1.664	-10.95	-8.47	2.482802
1/1/2009 9:00	1819	1_60	2009	1	900	0.87444	169.8831	66.1869	0.122	3.894	0.771	4.234	-9.83	-8.85	0.986217
1/1/2009 10:00	1820	1_60	2009	1	1000	0.778181	302.4136	35.31871	-0.466	7.307	0.274	7.475	-7.027	-7.085	-0.058415
1/1/2009 11:00	1821	1_60	2009	1	1100	1.079353	270.9955	24.42782	1.622	14.92	4.797	14.02	-5.388	-5.764	-0.375369
1/1/2009 12:00	1822	1_60	2009	1	1200	1.111293	299.3815	48.95391	0.862	19.48	2.261	19.68	-3.25	-3.539	-0.289775
1/1/2009 13:00	1823	1_60	2009	1	1300	1.677387	292.9712	20.877	0.569	24.04	1.104	25.77	-1.235	-1.509	-0.274382
1/1/2009 14:00	1824	1_60	2009	1	1400	1.300022	273.4316	33.36435	-0.555	17.48	1.779	17.4	-0.504	-0.755	-0.250633
1/1/2009 15:00	1825	1_60	2009	1	1500	1.020444	233.6311	47.17046	3.904	14.36	5.091	13.66	0.475	0.28	-0.195293
1/1/2009 16:00	1826	1_60	2009	1	1600	1.738689	298.0058	29.30098	3.455	13.04	3.77	14.17	-0.051	-0.196	-0.14503
1/1/2009 17:00	1827	1_60	2009	1	1700	1.000843	198.8289	33.6783	-0.248	2.843	0.838	3.175	-1.242	-0.923	0.318485
1/1/2009 18:00	1828	1_60	2009	1	1800	1.162161	174.3255	41.20367	0.153	1.666	-0.004	1.047	-2.916	-1.153	1.762501
1/1/2009 19:00	1829	1_60	2009	1	1900	1.93137	137.6083	23.44286	0.258	1.836	0.964	2.369	-3.827	-2.237	1.589344
1/1/2009 20:00	1830	1_60	2009	1	2000	1.269017	213.0449	38.17573	-0.077	5.208	0.044	5.998	-4.895	-3.1	1.795382
1/1/2009 21:00	1831	1_60	2009	1	2100	1.320307	105.1628	34.27991	0.006	2.362	0.19	2.645	-4.893	-2.785	2.108366
1/1/2009 22:00	1832	1_60	2009	1	2200	2.033988	127.1931	31.93929	0.872	6.487	1.032	5.956	-4.276	-2.316	1.959808
1/1/2009 23:00	1833	1_60	2009	1	2300	0.896907	278.9519	49.36868	0.174	6.016	-0.136	5.108	-4.117	-3.043	1.074514

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
12/30/2008 0:00	1762	1_60	2008	365	0	0	89.8	16.47	24.83	0.035	IL	3.721	21.76	2358	13.85
12/30/2008 1:00	1763	1_60	2008	365	100	0	90.9	13.21	24.82	0.023	IL	2.287	204.3	48	13.86
12/30/2008 2:00	1764	1_60	2008	365	200	0	93.6	14.55	24.82	0.024	IL	2.56	25.76	120	13.88
12/30/2008 3:00	1765	1_60	2008	365	300	0	91.7	12.54	24.81	0.044	IL	3.243	56.88	233	13.89
12/30/2008 4:00	1766	1_60	2008	365	400	0	92.9	10.14	24.82	0.055	IL	2.867	299.4	314	13.91
12/30/2008 5:00	1767	1_60	2008	365	500	0	93.2	11.37	24.81	0.052	IL	2.901	80.9	447	13.92
12/30/2008 6:00	1768	1_60	2008	365	600	0	92.3	10.24	24.81	0.05	IL	3.755	91.5	533	13.93
12/30/2008 7:00	1769	1_60	2008	365	700	0	91.2	10.91	24.82	0.042	IL	2.56	321.6	641	13.94
12/30/2008 8:00	1770	1_60	2008	365	800	0	92	9.17	24.84	8.37	IL	2.662	58.16	758	13.94
12/30/2008 9:00	1771	1_60	2008	365	900	0	89	13.71	24.86	141.7	IL	3.686	49.92	801	13.92
12/30/2008 10:00	1772	1_60	2008	365	1000	0	81.4	20.29	24.87	298	IL	3.447	261.2	939	13.8
12/30/2008 11:00	1773	1_60	2008	365	1100	0	68.41	25.71	24.86	429.8	IL	2.799	260.7	1058	13.68
12/30/2008 12:00	1774	1_60	2008	365	1200	0	62.16	29.55	24.83	513.8	IL	2.082	245.4	1102	13.57
12/30/2008 13:00	1775	1_60	2008	365	1300	0	61.5	30.87	24.8	532.4	IL	3.174	250.9	1259	13.48
12/30/2008 14:00	1776	1_60	2008	365	1400	0	59.01	32.44	24.79	491.8	IL	2.935	276.7	1322	13.43
12/30/2008 15:00	1777	1_60	2008	365	1500	0	53.59	35.84	24.78	391.5	IL	2.458	234.8	1453	13.4
12/30/2008 16:00	1778	1_60	2008	365	1600	0	54.42	36.25	24.79	245.3	IL	2.492	253.6	1504	13.37
12/30/2008 17:00	1779	1_60	2008	365	1700	0	66.86	30.1	24.79	60.74	IL	2.389	261	1605	13.43
12/30/2008 18:00	1780	1_60	2008	365	1800	0	78.45	24.88	24.79	1.311	IL	2.321	205.2	1702	13.54
12/30/2008 19:00	1781	1_60	2008	365	1900	0	83.1	22.8	24.8	0.027	IL	1.331	120.9	1800	13.63
12/30/2008 20:00	1782	1_60	2008	365	2000	0	86.4	20.87	24.81	0.03	IL	1.877	87.4	1951	13.7
12/30/2008 21:00	1783	1_60	2008	365	2100	0	88.5	19.88	24.81	0.037	IL	2.287	139.5	2013	13.75
12/30/2008 22:00	1784	1_60	2008	365	2200	0	90.5	18.48	24.81	0.048	IL	2.321	166.3	2146	13.78
12/30/2008 23:00	1785	1_60	2008	365	2300	0	90.1	17.48	24.82	0.049	IL	2.355	114.7	2213	13.8
12/31/2008 0:00	1786	1_60	2008	366	0	0	92.2	16.14	24.82	0.031	IL	1.263	252.6	2313	13.82
12/31/2008 1:00	1787	1_60	2008	366	100	0	94.8	15.56	24.82	0.029	IL	2.492	220	8	13.85
12/31/2008 2:00	1788	1_60	2008	366	200	0	95.3	13.57	24.82	0.053	IL	2.389	55.06	152	13.87
12/31/2008 3:00	1789	1_60	2008	366	300	0	94.5	11.32	24.82	0.056	IL	2.219	46.21	222	13.89
12/31/2008 4:00	1790	1_60	2008	366	400	0	95	14.43	24.81	0.055	IL	1.536	127.4	303	13.91
12/31/2008 5:00	1791	1_60	2008	366	500	0	93.6	12.85	24.81	0.058	IL	1.604	126.5	408	13.91
12/31/2008 6:00	1792	1_60	2008	366	600	0	92.4	11.31	24.81	0.044	IL	2.15	266.4	551	13.92
12/31/2008 7:00	1793	1_60	2008	366	700	0	91.2	8.43	24.82	0.03	IL	2.082	21.77	640	13.94
12/31/2008 8:00	1794	1_60	2008	366	800	0	91.6	8.86	24.82	9.52	IL	1.604	72.74	708	13.96
12/31/2008 9:00	1795	1_60	2008	366	900	0	93.8	16.56	24.82	83.8	IL	1.195	248.4	813	13.93
12/31/2008 10:00	1796	1_60	2008	366	1000	0	90.5	23.22	24.82	263.3	IL	1.434	255	947	13.8
12/31/2008 11:00	1797	1_60	2008	366	1100	0	81	24.79	24.8	418.5	IL	2.287	248.1	1048	13.62
12/31/2008 12:00	1798	1_60	2008	366	1200	0	67.53	28.94	24.76	505.6	IL	2.355	240.3	1117	13.57
12/31/2008 13:00	1799	1_60	2008	366	1300	0	62.97	32.15	24.72	524.1	IL	2.97	259.7	1219	13.49
12/31/2008 14:00	1800	1_60	2008	366	1400	0	57.1	35.24	24.69	486.5	IL	2.526	244	1327	13.42
12/31/2008 15:00	1801	1_60	2008	366	1500	0	55.08	37.05	24.67	388.7	IL	2.458	266.9	1456	13.39
12/31/2008 16:00	1802	1_60	2008	366	1600	0	62.2	34.29	24.67	227	IL	3.243	280.6	1532	13.39
12/31/2008 17:00	1803	1_60	2008	366	1700	0	69.17	30.42	24.66	73.84	IL	2.389	272.9	1611	13.44
12/31/2008 18:00	1804	1_60	2008	366	1800	0	79.99	25.56	24.67	1.636	IL	2.594	143.1	1737	13.53
12/31/2008 19:00	1805	1_60	2008	366	1900	0	83.3	23.58	24.66	0.025	IL	4.096	101	1848	13.62
12/31/2008 20:00	1806	1_60	2008	366	2000	0	88.5	21.21	24.66	0.036	IL	3.516	14.16	1926	13.69
12/31/2008 21:00	1807	1_60	2008	366	2100	0	90	21.24	24.65	0.031	IL	2.56	220.3	2023	13.73
12/31/2008 22:00	1808	1_60	2008	366	2200	0	91.5	19.96	24.65	0.035	IL	3.686	105.9	2104	13.76
12/31/2008 23:00	1809	1_60	2008	366	2300	0	91.2	20.02	24.66	0.047	IL	1.877	92	2256	13.77
1/1/2009 0:00	1810	1_60	2009	1	0	0	92	18.15	24.66	0.052	IL	3.004	105.6	2346	13.79
1/1/2009 1:00	1811	1_60	2009	1	100	0	92.3	17.92	24.65	0.047	IL	1.638	115.5	41	13.81
1/1/2009 2:00	1812	1_60	2009	1	200	0	92.6	16.64	24.65	0.043	IL	2.697	287	135	13.81
1/1/2009 3:00	1813	1_60	2009	1	300	0	94.9	12.9	24.65	0.021	IL	2.662	138.2	251	13.85
1/1/2009 4:00	1814	1_60	2009	1	400	0	94.3	15.49	24.66	0.018	IL	2.662	91.8	354	13.86
1/1/2009 5:00	1815	1_60	2009	1	500	0	91.5	17.5	24.64	0.046	IL	2.935	98.1	401	13.83
1/1/2009 6:00	1816	1_60	2009	1	600	0	92.8	15.29	24.65	0.037	IL	2.185	216.8	558	13.83
1/1/2009 7:00	1817	1_60	2009	1	700	0	94.6	12.41	24.66	0.02	IL	2.765	161.7	646	13.86
1/1/2009 8:00	1818	1_60	2009	1	800	0	93.7	12.81	24.67	9.33	IL	2.935	72.49	703	13.89
1/1/2009 9:00	1819	1_60	2009	1	900	0	90.7	15.85	24.68	105.4	IL	2.56	62.69	800	13.87
1/1/2009 10:00	1820	1_60	2009	1	1000	0	84.6	22.73	24.69	243.6	IL	2.15	25.59	935	13.77
1/1/2009 11:00	1821	1_60	2009	1	1100	0	77.98	25.73	24.69	323	IL	2.662	248.7	1055	13.67
1/1/2009 12:00	1822	1_60	2009	1	1200	0	66.64	30.73	24.66	478.7	IL	3.277	233.8	1152	13.55
1/1/2009 13:00	1823	1_60	2009	1	1300	0	63.73	32.95	24.63	478.4	IL	3.209	298.2	1244	13.48
1/1/2009 14:00	1824	1_60	2009	1	1400	0	61.69	33.89	24.61	359.3	IL	2.901	247.5	1323	13.44
1/1/2009 15:00	1825	1_60	2009	1	1500	0	59.91	35.57	24.61	251.8	IL	2.867	236.3	1453	13.43
1/1/2009 16:00	1826	1_60	2009	1	1600	0	66.05	33.11	24.62	175.9	IL	3.311	308.5	1533	13.45
1/1/2009 17:00	1827	1_60	2009	1	1700	0	72.45	30.37	24.62	43.22	IL	2.116	218.9	1600	13.49
1/1/2009 18:00	1828	1_60	2009	1	1800	0	80	27.14	24.62	2.45	IL	2.321	96.7	1743	13.54
1/1/2009 19:00	1829	1_60	2009	1	1900	0	84.4	25.52	24.63	0.039	IL	3.174	86.4	1820	13.6
1/1/2009 20:00	1830	1_60	2009	1	2000	0	86	23.78	24.62	0.037	IL	2.423	71.77	1923	13.63
1/1/2009 21:00	1831	1_60	2009	1	2100	0	87.7	23.66	24.61	0.039	IL	2.765	142	2059	13.66
1/1/2009 22:00	1832	1_60	2009	1	2200	0	87	24.65	24.61	0.047	IL	4.71	265.2	2144	13.67
1/1/2009 23:00	1833	1_60	2009	1	2300	0	87.4	24.85	24.61	0.048	IL	2.321	20.96	2242	13.66

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/2/2009 0:00	1834	1_60	2009	2	0	0.750536	118.1832	42.97895	-0.094	1.72	0.219	1.934	-4.959	-3.448	1.511563
1/2/2009 1:00	1835	1_60	2009	2	100	1.159878	120.9888	27.79796	-0.118	0.673	0.528	2.015	-6.038	-4.112	1.925507
1/2/2009 2:00	1836	1_60	2009	2	200	1.963848	135.7847	11.66562	-0.003	1.534	0.803	2.691	-6.103	-3.566	2.536606
1/2/2009 3:00	1837	1_60	2009	2	300	1.519703	113.2418	29.661	0.366	3.291	0.278	3.088	-6.761	-4.637	2.124005
1/2/2009 4:00	1838	1_60	2009	2	400	0.508894	262.4442	66.32028	0.157	3.479	0.196	2.891	-7.51	-5.619	1.890704
1/2/2009 5:00	1839	1_60	2009	2	500	0.880351	55.4963	29.54519	0.232	2.266	-0.125	1.115	-8.79	-6.801	1.992302
1/2/2009 6:00	1840	1_60	2009	2	600	1.888028	143.7217	8.769824	-0.021	0.865	1.087	2.426	-8.44	-5.779	2.664608
1/2/2009 7:00	1841	1_60	2009	2	700	1.10356	66.48846	22.48997	0.328	2.243	-0.035	1.976	-9.39	-7.007	2.38056
1/2/2009 8:00	1842	1_60	2009	2	800	0.525964	255.8579	30.43354	-0.036	0.771	0.14	1.055	-8.7	-6.884	1.812049
1/2/2009 9:00	1843	1_60	2009	2	900	0.483414	80.46206	29.9952	0.191	2.928	0.519	3.074	-6.983	-6.574	0.409059
1/2/2009 10:00	1844	1_60	2009	2	1000	0.488391	305.2185	44.14164	-1.062	10.28	-0.688	10	-4.632	-4.527	0.104943
1/2/2009 11:00	1845	1_60	2009	2	1100	1.122444	272.1685	28.88573	1.004	19.37	4.18	19.07	-2.105	-2.349	-0.244656
1/2/2009 12:00	1846	1_60	2009	2	1200	1.354091	268.0321	29.34965	4.513	23.07	7.131	22.83	-0.717	-1.081	-0.363646
1/2/2009 13:00	1847	1_60	2009	2	1300	1.121304	264.1538	38.29582	2.355	22.85	4.393	22.42	1.254	0.896	-0.358187
1/2/2009 14:00	1848	1_60	2009	2	1400	0.980876	244.5695	33.52231	-2.043	17.61	1.55	16.84	2.621	2.33	-0.29026
1/2/2009 15:00	1849	1_60	2009	2	1500	1.553002	289.158	38.01728	-0.608	20.31	0.231	20.16	3.959	3.715	-0.244329
1/2/2009 16:00	1850	1_60	2009	2	1600	2.071437	339.8629	43.62115	3.498	16.64	-0.876	18.07	4.777	5.196	0.418516
1/2/2009 17:00	1851	1_60	2009	2	1700	1.470716	49.21705	69.51588	1.206	21.21	1.989	21.7	5.569	6.671	1.101614
1/2/2009 18:00	1852	1_60	2009	2	1800	1.874714	131.6098	66.90131	1.012	23.41	5.357	23.69	5.183	6.66	1.476706
1/2/2009 19:00	1853	1_60	2009	2	1900	1.48915	252.0187	53.17718	0.771	8.5	3.261	9.32	3.226	4.625	1.399436
1/2/2009 20:00	1854	1_60	2009	2	2000	1.634784	292.7382	47.96141	1.96	7.656	2.049	7.925	2.457	3.384	0.926287
1/2/2009 21:00	1855	1_60	2009	2	2100	1.693947	142.8258	42.62395	1.08	10.34	3.984	11.06	2.121	3.117	0.995596
1/2/2009 22:00	1856	1_60	2009	2	2200	2.340116	357.6326	35.83753	2.315	13.15	-0.178	12.91	2.311	3.4	1.088617
1/2/2009 23:00	1857	1_60	2009	2	2300	1.951227	288.257	52.62103	2.02	28.41	2.099	31.69	3.691	4.715	1.023269
1/3/2009 0:00	1858	1_60	2009	3	0	8.580193	194.9122	13.4833	4.703	54.53	64.82	62.05	7.623	8.4	0.779548
1/3/2009 1:00	1859	1_60	2009	3	100	7.838606	194.9601	19.69681	1.271	66.08	54.34	72.51	7.43	7.936	0.506085
1/3/2009 2:00	1860	1_60	2009	3	200	8.046945	201.1795	15.34656	3.704	58.83	58.38	66.57	6.856	7.326	0.470214
1/3/2009 3:00	1861	1_60	2009	3	300	10.10616	201.997	12.57653	4.698	58.02	76.74	62.11	5.862	6.315	0.452334
1/3/2009 4:00	1862	1_60	2009	3	400	8.312858	207.1026	14.03801	6.385	53.13	61.58	55.21	5.582	6.028	0.445288
1/3/2009 5:00	1863	1_60	2009	3	500	5.698458	215.2093	20.56764	3.53	45.24	38.16	50.13	5.427	5.791	0.363561
1/3/2009 6:00	1864	1_60	2009	3	600	4.97051	249.5634	22.8929	2.639	45	20.84	50.7	4.962	5.258	0.295416
1/3/2009 7:00	1865	1_60	2009	3	700	5.412813	255.4881	12.96154	3.283	28.3	22.88	30.32	4.187	4.546	0.359606
1/3/2009 8:00	1866	1_60	2009	3	800	6.581673	246.8289	9.519502	3.007	31.42	30.73	33.25	2.871	3.12	0.249433
1/3/2009 9:00	1867	1_60	2009	3	900	4.972954	240.6605	14.19034	2.965	27.55	27.62	32.22	2.011	2.124	0.113472
1/3/2009 10:00	1868	1_60	2009	3	1000	2.267984	35.08183	18.94903	4.694	11.55	-1.741	9.92	1.335	1.332	-0.003202
1/3/2009 11:00	1869	1_60	2009	3	1100	1.019726	81.77087	17.69192	1.392	5.444	0.672	5.529	1.175	1.108	-0.066719
1/3/2009 12:00	1870	1_60	2009	3	1200	0.887517	124.9285	17.43146	0.401	7.736	1.738	8.39	1.389	1.218	-0.171261
1/3/2009 13:00	1871	1_60	2009	3	1300	1.964143	99.10223	12.60558	4.512	12.97	4.364	13.1	1.602	1.46	-0.142472
1/3/2009 14:00	1872	1_60	2009	3	1400	1.331539	128.6725	30.17325	-0.1	15.59	1.934	14.89	1.9	1.702	-0.197514
1/3/2009 15:00	1873	1_60	2009	3	1500	2.422605	349.117	31.2174	6.155	21.33	-1.877	22.94	1.652	1.636	-0.015846
1/3/2009 16:00	1874	1_60	2009	3	1600	2.67033	334.6495	21.8875	4.142	19.73	-4.289	20.69	1.049	1.044	-0.004636
1/3/2009 17:00	1875	1_60	2009	3	1700	3.199417	215.1364	20.15881	3.796	15.96	21.25	17.93	-0.142	-0.152	-0.009855
1/3/2009 18:00	1876	1_60	2009	3	1800	1.439738	142.065	45.2756	0.805	10.88	2.699	11.45	-0.639	-0.415	0.223279
1/3/2009 19:00	1877	1_60	2009	3	1900	1.613361	256.692	30.24995	0.449	10.24	3.221	10.97	-1.734	-1.305	0.429475
1/3/2009 20:00	1878	1_60	2009	3	2000	2.073992	252.7762	12.68471	-0.536	10.08	3.565	9.49	-2.853	-2.225	0.627628
1/3/2009 21:00	1879	1_60	2009	3	2100	1.998561	236.6049	39.9384	0.31	7.547	5.566	10.15	-3.909	-2.804	1.104986
1/3/2009 22:00	1880	1_60	2009	3	2200	2.052795	296.6573	29.76176	1.382	7.656	1.208	7.885	-4.752	-3.384	1.368172
1/3/2009 23:00	1881	1_60	2009	3	2300	1.873884	282.5812	34.24141	1.481	10.38	3.798	10.83	-5.423	-4.073	1.350408
1/4/2009 0:00	1882	1_60	2009	4	0	1.081114	272.2664	47.35906	-0.045	6.13	0.416	4.918	-6.519	-5.463	1.056104
1/4/2009 1:00	1883	1_60	2009	4	100	1.392321	337.9505	54.38133	0.639	3.909	0.576	3.595	-7.756	-6.276	1.48043
1/4/2009 2:00	1884	1_60	2009	4	200	1.674429	96.80825	24.54528	0.916	4.241	1.425	4.303	-9.33	-6.73	2.601749
1/4/2009 3:00	1885	1_60	2009	4	300	0.758586	125.5446	25.30622	-0.003	3.427	-0.024	3.005	-9.61	-7.327	2.283946
1/4/2009 4:00	1886	1_60	2009	4	400	0.922088	170.0324	20.73891	-0.034	0.635	0.004	0.52	-9.95	-7.564	2.389753
1/4/2009 5:00	1887	1_60	2009	4	500	0.308253	138.1094	21.60782	-0.064	1.476	-0.001	0.84	-8.79	-7.425	1.364737
1/4/2009 6:00	1888	1_60	2009	4	600	0.825819	330.5988	34.88461	0.013	1.717	-0.182	1.273	-9.08	-8.01	1.067762
1/4/2009 7:00	1889	1_60	2009	4	700	0.522382	183.2786	16.69402	-0.134	0.181	-0.129	0.175	-9.28	-8.41	0.86286
1/4/2009 8:00	1890	1_60	2009	4	800	0.765474	117.8634	16.72901	0.041	1.326	0.022	1.267	-9.2	-8.45	0.745936
1/4/2009 9:00	1891	1_60	2009	4	900	0.915342	344.829	30.39012	0.346	6.047	0.763	4.627	-8.04	-7.9	0.142749
1/4/2009 10:00	1892	1_60	2009	4	1000	1.871522	303.6028	10.34411	3.75	14.45	2.657	14.22	-7.362	-7.474	-0.111992
1/4/2009 11:00	1893	1_60	2009	4	1100	1.674774	266.83	26.79912	2.884	23.25	6.147	24.83	-6.009	-6.365	-0.356072
1/4/2009 12:00	1894	1_60	2009	4	1200	1.423924	260.4543	26.82435	-1.489	27.65	1.892	27.66	-4.79	-5.154	-0.364096
1/4/2009 13:00	1895	1_60	2009	4	1300	1.527576	246.3184	35.02983	-0.346	30.6	4.032	30.65	-3.532	-4.052	-0.52083
1/4/2009 14:00	1896	1_60	2009	4	1400	1.317114	262.485	36.43049	2.724	29.24	4.928	28.47	-2.798	-3.141	-0.342574
1/4/2009 15:00	1897	1_60	2009	4	1500	1.767021	250.1255	16.54946	-0.646	22.02	4.401	22.38	-2.124	-2.548	-0.424013
1/4/2009 16:00	1898	1_60	2009	4	1600	1.542935	251.6538	18.66595	3.762	20.21	8.73	20.12	-1.86	-2.179	-0.319841
1/4/2009 17:00	1899	1_60	2009	4	1700	1.52615	257.7965	18.76076	2.474	13.05	4.343	11.51	-2.789	-2.662	0.127256
1/4/2009 18:00	1900	1_60	2009	4	1800	1.36692	287.8198	32.83273	0.673	18.64	3.021	17.33	-4.68	-4.439	0.240802
1/4/2009 19:00	1901	1_60	2009	4	1900	1.234681	257.0016	32.47603	1.083	12.88	3.356	12.02	-5.6	-5.286	0.31376
1/4/2009 20:00	1902	1_60	2009	4	2000	2.48623	257.6947	12.06363	-0.01	10.62	5.986	11.03	-6.965	-6.156	0.809471
1/4/2009 21:00	1903	1_60	2009	4	2100	1.012278	212.7381	48.90665	0.171	3.992	0.39	3.651	-8.65	-7.502	1.143554
1/4/2009 22:00	1904	1_60	2009	4	2200	1.229192	118.9442	21.74625	-0.063	1.294	0.099	1.459	-9.01	-8.12	0.886933
1/4/2009 23:00	1905	1_60	2009	4	2300	0.739658	94.40713	31.0462	-0.061	0.917	-0.086	0.82	-8.67	-7.828	0.839447

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/2/2009 0:00	1834	1_60	2009	2	0	0	89.3	23.61	24.6	0.05	IL	2.15	203.6	2314	13.67
1/2/2009 1:00	1835	1_60	2009	2	100	0	92.7	21.59	24.59	0.048	IL	2.662	137.8	2	13.7
1/2/2009 2:00	1836	1_60	2009	2	200	0	90.3	21.79	24.59	0.042	IL	3.379	100.7	136	13.72
1/2/2009 3:00	1837	1_60	2009	2	300	0	92	20.08	24.59	0.042	IL	3.618	103.3	217	13.75
1/2/2009 4:00	1838	1_60	2009	2	400	0	92	19.3	24.58	0.04	IL	1.468	31.02	358	13.76
1/2/2009 5:00	1839	1_60	2009	2	500	0	95.9	16.63	24.57	0.048	IL	1.877	354	411	13.79
1/2/2009 6:00	1840	1_60	2009	2	600	0	95	17.47	24.56	0.053	IL	3.038	95.4	559	13.8
1/2/2009 7:00	1841	1_60	2009	2	700	0	93.4	15.76	24.56	0.051	IL	3.277	93.9	605	13.82
1/2/2009 8:00	1842	1_60	2009	2	800	0	96	16.73	24.56	9.2	IL	1.638	283.1	752	13.84
1/2/2009 9:00	1843	1_60	2009	2	900	0	89.7	22.46	24.56	136.2	IL	1.195	125.6	837	13.79
1/2/2009 10:00	1844	1_60	2009	2	1000	0	73.3	29.99	24.55	303.3	IL	1.741	288.3	956	13.68
1/2/2009 11:00	1845	1_60	2009	2	1100	0	68.25	31.97	24.53	426.1	IL	2.423	237.2	1040	13.57
1/2/2009 12:00	1846	1_60	2009	2	1200	0	61.87	34.59	24.48	506.1	IL	3.072	254.8	1111	13.47
1/2/2009 13:00	1847	1_60	2009	2	1300	0	55	38.62	24.44	526.8	IL	2.799	236.6	1227	13.4
1/2/2009 14:00	1848	1_60	2009	2	1400	0	51.92	40.38	24.4	360.6	IL	2.492	255	1341	13.35
1/2/2009 15:00	1849	1_60	2009	2	1500	0	52.11	41.65	24.37	433.3	IL	3.891	259.6	1455	13.32
1/2/2009 16:00	1850	1_60	2009	2	1600	0	53.16	41.87	24.36	159.2	IL	5.564	318.4	1509	13.29
1/2/2009 17:00	1851	1_60	2009	2	1700	0	47.15	42.52	24.34	50.65	IL	4.506	109.6	1636	13.37
1/2/2009 18:00	1852	1_60	2009	2	1800	0	45.17	41.69	24.33	1.281	IL	5.257	115.1	1754	13.41
1/2/2009 19:00	1853	1_60	2009	2	1900	0	53.76	38.09	24.31	0.025	IL	3.345	138.6	1811	13.45
1/2/2009 20:00	1854	1_60	2009	2	2000	0	59.59	36.79	24.31	0.026	IL	4.574	243.8	1953	13.48
1/2/2009 21:00	1855	1_60	2009	2	2100	0	64.56	36.07	24.29	0.037	IL	3.413	104.3	2034	13.49
1/2/2009 22:00	1856	1_60	2009	2	2200	0	63.39	36.41	24.28	0.048	IL	4.506	96.7	2105	13.5
1/2/2009 23:00	1857	1_60	2009	2	2300	0	55.03	38.8	24.29	0.049	IL	6.076	257.3	2255	13.5
1/3/2009 0:00	1858	1_60	2009	3	0	0	36.12	46.16	24.27	0.003	IL	18.81	160.3	2327	13.48
1/3/2009 1:00	1859	1_60	2009	3	100	0	35.66	45.77	24.25	0.029	IL	17.61	209.4	10	13.43
1/3/2009 2:00	1860	1_60	2009	3	200	0	36.73	44.71	24.26	0.066	IL	18.4	207	154	13.41
1/3/2009 3:00	1861	1_60	2009	3	300	0	40.78	42.89	24.26	0.067	IL	20.31	214.6	211	13.41
1/3/2009 4:00	1862	1_60	2009	3	400	0	41.8	42.37	24.26	0.064	IL	16.11	217.6	301	13.42
1/3/2009 5:00	1863	1_60	2009	3	500	0	41.91	42.05	24.27	0.064	IL	12.77	225.1	451	13.42
1/3/2009 6:00	1864	1_60	2009	3	600	0	44.3	41.22	24.29	0.057	IL	12.97	241.8	503	13.42
1/3/2009 7:00	1865	1_60	2009	3	700	0	52.32	39.86	24.32	0.053	IL	9.49	226.8	627	13.43
1/3/2009 8:00	1866	1_60	2009	3	800	0	63.29	37.44	24.33	2.533	IL	10.96	258.9	732	13.45
1/3/2009 9:00	1867	1_60	2009	3	900	0	73.67	35.88	24.37	17.54	IL	10.07	226.5	802	13.47
1/3/2009 10:00	1868	1_60	2009	3	1000	0	81.6	34.87	24.39	45.5	IL	4.301	64.48	936	13.48
1/3/2009 11:00	1869	1_60	2009	3	1100	0	82.2	34.96	24.4	78.69	IL	2.492	34.17	1001	13.49
1/3/2009 12:00	1870	1_60	2009	3	1200	0	79.42	35.46	24.4	118.1	IL	1.946	152	1141	13.49
1/3/2009 13:00	1871	1_60	2009	3	1300	0	76.59	35.85	24.39	186.3	IL	2.901	90.2	1256	13.48
1/3/2009 14:00	1872	1_60	2009	3	1400	0	72.52	36.29	24.4	157.9	IL	2.731	140.9	1337	13.43
1/3/2009 15:00	1873	1_60	2009	3	1500	0	57.61	35.67	24.43	92.5	IL	7.475	334.2	1420	13.46
1/3/2009 16:00	1874	1_60	2009	3	1600	0	58.97	34.42	24.46	64.88	IL	5.734	1.433	1518	13.48
1/3/2009 17:00	1875	1_60	2009	3	1700	0	70.32	32.11	24.48	33.25	IL	6.042	224.6	1616	13.5
1/3/2009 18:00	1876	1_60	2009	3	1800	0	68.29	31.19	24.51	1.466	IL	3.413	147	1721	13.52
1/3/2009 19:00	1877	1_60	2009	3	1900	0	71.29	29.24	24.53	0.037	IL	3.038	236.6	1859	13.56
1/3/2009 20:00	1878	1_60	2009	3	2000	0	76.21	27.21	24.53	0.04	IL	3.243	236.5	1935	13.59
1/3/2009 21:00	1879	1_60	2009	3	2100	0	77.41	25.47	24.54	0.033	IL	4.574	258.1	2028	13.63
1/3/2009 22:00	1880	1_60	2009	3	2200	0	73.4	23.9	24.54	0.035	IL	5.12	293.9	2158	13.67
1/3/2009 23:00	1881	1_60	2009	3	2300	0	50.52	22.39	24.56	0.034	IL	5.632	300.1	2205	13.71
1/4/2009 0:00	1882	1_60	2009	4	0	0	58.9	20.78	24.57	0.029	IL	2.56	254.8	2323	13.75
1/4/2009 1:00	1883	1_60	2009	4	100	0	64.99	18.26	24.57	0.036	IL	2.731	96.7	32	13.77
1/4/2009 2:00	1884	1_60	2009	4	200	0	69.39	15.81	24.58	0.042	IL	2.901	145.6	116	13.81
1/4/2009 3:00	1885	1_60	2009	4	300	0	70.39	15.16	24.59	0.022	IL	2.048	101.6	257	13.85
1/4/2009 4:00	1886	1_60	2009	4	400	0	71.6	14.66	24.6	0.014	IL	1.98	134.8	307	13.87
1/4/2009 5:00	1887	1_60	2009	4	500	0	70.01	16.4	24.59	0.03	IL	1.468	150	402	13.86
1/4/2009 6:00	1888	1_60	2009	4	600	0	71.43	16.2	24.61	0.039	IL	2.116	301.1	527	13.83
1/4/2009 7:00	1889	1_60	2009	4	700	0	74.15	15.59	24.63	0.048	IL	1.161	227.4	642	13.83
1/4/2009 8:00	1890	1_60	2009	4	800	0	77.05	15.93	24.64	7.466	IL	1.468	48.98	716	13.83
1/4/2009 9:00	1891	1_60	2009	4	900	0	71.05	18.83	24.67	106.2	IL	1.843	267.4	851	13.81
1/4/2009 10:00	1892	1_60	2009	4	1000	0	65.01	20.03	24.67	205.6	IL	3.209	307.9	956	13.76
1/4/2009 11:00	1893	1_60	2009	4	1100	0	49.24	24.06	24.68	425.1	IL	3.482	306.5	1003	13.68
1/4/2009 12:00	1894	1_60	2009	4	1200	0	39.17	27.09	24.65	533.4	IL	2.935	272.4	1159	13.58
1/4/2009 13:00	1895	1_60	2009	4	1300	0	36.76	29.47	24.63	598.3	IL	3.106	248.8	1225	13.51
1/4/2009 14:00	1896	1_60	2009	4	1400	0	38.08	30.07	24.62	398	IL	2.731	231.3	1340	13.45
1/4/2009 15:00	1897	1_60	2009	4	1500	0	39.35	30.29	24.62	361.9	IL	3.072	257.3	1457	13.45
1/4/2009 16:00	1898	1_60	2009	4	1600	0	39.01	30.61	24.63	243	IL	2.799	264.8	1500	13.46
1/4/2009 17:00	1899	1_60	2009	4	1700	0	44.32	28.34	24.63	83.6	IL	2.97	253	1632	13.45
1/4/2009 18:00	1900	1_60	2009	4	1800	0	51.54	23.96	24.65	2.023	IL	3.55	237.1	1751	13.57
1/4/2009 19:00	1901	1_60	2009	4	1900	0	52.85	22.21	24.66	0.021	IL	3.004	245.4	1806	13.64
1/4/2009 20:00	1902	1_60	2009	4	2000	0	52.4	19.87	24.67	0.025	IL	4.642	233.1	1940	13.7
1/4/2009 21:00	1903	1_60	2009	4	2100	0	65.61	16.95	24.67	0.019	IL	1.946	273.8	2001	13.76
1/4/2009 22:00	1904	1_60	2009	4	2200	0	69.49	16.23	24.68	0.045	IL	2.014	100.7	2151	13.8
1/4/2009 23:00	1905	1_60	2009	4	2300	0	67.74	16.68	24.69	0.044	IL	1.297	48.57	2259	13.82

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_Cl	VertWS_Cl	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/5/2009 0:00	1906	1_60	2009	5	0	1.220919	7.375023	54.20183	0.827	3.676	1.645	5.382	-8.5	-8.11	0.395391
1/5/2009 1:00	1907	1_60	2009	5	100	0.864034	169.2467	34.96458	-0.399	4.237	0.569	4.37	-8.19	-8.04	0.144572
1/5/2009 2:00	1908	1_60	2009	5	200	1.017144	101.8706	31.23952	0.311	2.082	1.142	2.935	-7.572	-7.608	-0.036462
1/5/2009 3:00	1909	1_60	2009	5	300	2.826032	302.2757	19.45939	2.239	12.73	0.436	13.39	-8.56	-8.64	-0.078013
1/5/2009 4:00	1910	1_60	2009	5	400	1.916837	297.0902	61.61572	0.387	12.31	1.215	13.44	-8.83	-8.89	-0.06084
1/5/2009 5:00	1911	1_60	2009	5	500	0.955497	244.2674	42.58753	-0.124	3.339	0.701	3.675	-8.83	-8.91	-0.072588
1/5/2009 6:00	1912	1_60	2009	5	600	1.508631	307.7211	16.74665	0.522	4.946	-0.141	4.24	-8.71	-8.8	-0.093777
1/5/2009 7:00	1913	1_60	2009	5	700	0.760656	202.7963	29.61335	-0.06	3.229	0.305	3.093	-8.72	-8.81	-0.090705
1/5/2009 8:00	1914	1_60	2009	5	800	1.190505	83.60991	30.91995	1.696	5.244	0.975	5.486	-8.22	-8.32	-0.095295
1/5/2009 9:00	1915	1_60	2009	5	900	0.561464	271.6698	32.31331	1.978	7.482	2.181	7.263	-7.855	-7.956	-0.100694
1/5/2009 10:00	1916	1_60	2009	5	1000	1.099145	277.2014	40.35266	-0.179	11.85	0.089	12.62	-7.279	-7.453	-0.174384
1/5/2009 11:00	1917	1_60	2009	5	1100	1.622234	293.3781	41.90355	0.648	22.21	1.345	23.19	-6.472	-6.694	-0.221208
1/5/2009 12:00	1918	1_60	2009	5	1200	0.745043	84.05703	64.59751	0.032	21.07	-0.982	20.32	-4.738	-4.972	-0.233455
1/5/2009 13:00	1919	1_60	2009	5	1300	1.154557	319.6141	59.00053	5.284	23.37	3.129	22.68	-3.683	-3.93	-0.246717
1/5/2009 14:00	1920	1_60	2009	5	1400	1.487781	299.0815	37.40109	0.21	22.52	-1.395	21.49	-2.628	-2.839	-0.210808
1/5/2009 15:00	1921	1_60	2009	5	1500	3.314168	239.703	43.89691	2.526	32.05	13.69	33.58	0.073	-0.18	-0.253258
1/5/2009 16:00	1922	1_60	2009	5	1600	5.547273	229.5579	9.834728	4.436	30.83	34.19	30.25	-0.656	-0.703	-0.04749
1/5/2009 17:00	1923	1_60	2009	5	1700	3.617674	226.2914	15.08848	2.912	25.68	22	27.97	-1.236	-1.171	0.0646
1/5/2009 18:00	1924	1_60	2009	5	1800	1.97256	239.3214	26.26756	1.394	19.86	8.72	20.3	-1.581	-1.405	0.175547
1/5/2009 19:00	1925	1_60	2009	5	1900	2.425852	260.6003	20.62998	2.019	16.56	6.744	16.57	-2.249	-2.1	0.148881
1/5/2009 20:00	1926	1_60	2009	5	2000	1.449722	291.5787	17.61129	0.548	8.48	1.283	8.26	-3.044	-2.866	0.178157
1/5/2009 21:00	1927	1_60	2009	5	2100	1.230625	268.4383	19.6601	-0.159	2.235	0.071	2.085	-4.108	-3.593	0.514638
1/5/2009 22:00	1928	1_60	2009	5	2200	0.911048	195.8806	28.49237	-0.027	1.163	0.409	1.563	-4.956	-4.073	0.883345
1/5/2009 23:00	1929	1_60	2009	5	2300	0.976265	130.8222	16.31549	0.001	1.814	0.134	1.383	-6.377	-5.12	1.257007
1/6/2009 0:00	1930	1_60	2009	6	0	1.129412	22.78119	41.594	0.432	3.236	-0.044	1.863	-7.913	-6.531	1.381462
1/6/2009 1:00	1931	1_60	2009	6	100	1.276243	136.49	36.63177	0.204	2.126	-0.061	1.851	-8.2	-7.045	1.154988
1/6/2009 2:00	1932	1_60	2009	6	200	0.854958	111.5621	42.04311	0.148	1.422	0.069	0.906	-6.992	-6.557	0.435415
1/6/2009 3:00	1933	1_60	2009	6	300	1.59718	297.5818	43.65329	0.521	3.224	0.272	2.652	-7.397	-6.841	0.556193
1/6/2009 4:00	1934	1_60	2009	6	400	1.395749	239.2361	45.63995	0.079	0.841	0.685	2.092	-8.89	-8.05	0.839909
1/6/2009 5:00	1935	1_60	2009	6	500	1.562695	124.2287	19.95137	0.249	2.29	0.503	2.396	-8.5	-7.618	0.881329
1/6/2009 6:00	1936	1_60	2009	6	600	1.679268	139.0941	24.94872	-0.318	5.341	1.708	5.413	-9.62	-7.991	1.624957
1/6/2009 7:00	1937	1_60	2009	6	700	2.039918	146.3667	19.62151	1.471	8.77	8.34	10.59	-7.158	-6.857	0.30076
1/6/2009 8:00	1938	1_60	2009	6	800	1.574652	138.1764	21.12054	-0.678	15.14	1.811	14.35	-6.304	-6.268	0.036117
1/6/2009 9:00	1939	1_60	2009	6	900	2.334855	281.5147	28.03552	1.358	12.4	2.339	13.15	-7.293	-7.467	-0.174236
1/6/2009 10:00	1940	1_60	2009	6	1000	2.006404	291.3177	49.41917	-0.173	16.93	-0.864	17.32	-6.802	-7.016	-0.213547
1/6/2009 11:00	1941	1_60	2009	6	1100	1.55872	285.8848	28.83369	1.156	22.41	1.441	23.68	-4.888	-5.415	-0.52624
1/6/2009 12:00	1942	1_60	2009	6	1200	1.503143	344.8788	35.69818	2.123	24.48	-3.479	24.06	-4.215	-4.599	-0.383495
1/6/2009 13:00	1943	1_60	2009	6	1300	1.244726	203.9	55.32328	-1.149	28.54	3.346	27.28	-3.021	-3.529	-0.507947
1/6/2009 14:00	1944	1_60	2009	6	1400	1.642458	257.4344	21.68431	-0.548	21.07	3.805	21.25	-2.64	-2.995	-0.35547
1/6/2009 15:00	1945	1_60	2009	6	1500	1.908359	287.9385	22.04101	2.552	23.22	3.723	24.29	-2.016	-2.293	-0.277599
1/6/2009 16:00	1946	1_60	2009	6	1600	1.342714	268.9111	21.38865	3.727	18.09	5.685	18.44	-2.108	-2.305	-0.196462
1/6/2009 17:00	1947	1_60	2009	6	1700	0.683457	273.9602	24.87169	0.614	4.261	0.33	3.605	-2.437	-2.478	-0.040613
1/6/2009 18:00	1948	1_60	2009	6	1800	0.652849	140.9892	21.06634	0.009	0.175	0	0.005	-2.856	-2.575	0.281124
1/6/2009 19:00	1949	1_60	2009	6	1900	0.814253	122.6641	19.78938	-0.529	5.737	-0.731	6.816	-3.529	-3.085	0.444417
1/6/2009 20:00	1950	1_60	2009	6	2000	0.747916	295.2184	34.17121	0.073	3.18	0.127	2.766	-4.428	-3.343	1.085529
1/6/2009 21:00	1951	1_60	2009	6	2100	1.270693	293.4053	50.5793	0.149	3.46	0.047	3.21	-5.51	-4.495	1.015298
1/6/2009 22:00	1952	1_60	2009	6	2200	0.938861	118.7957	32.38786	0.038	1.064	0.085	2.347	-5.026	-4.202	0.824048
1/6/2009 23:00	1953	1_60	2009	6	2300	0.729882	176.9083	37.62999	0.342	4.777	0.237	2.653	-4.64	-3.986	0.65437
1/7/2009 0:00	1954	1_60	2009	7	0	1.004395	124.3256	29.91713	0.146	1.895	0.081	1.176	-5.001	-4.143	0.858364
1/7/2009 1:00	1955	1_60	2009	7	100	1.087657	297.8884	48.29956	0.256	3.342	0.114	3.036	-5.747	-4.44	1.307266
1/7/2009 2:00	1956	1_60	2009	7	200	1.050109	133.7973	28.25097	0.197	2.35	0.332	2.721	-5.388	-4.712	0.675072
1/7/2009 3:00	1957	1_60	2009	7	300	1.459791	114.4249	12.84197	0.296	1.48	0.584	2.132	-5.094	-4.252	0.842774
1/7/2009 4:00	1958	1_60	2009	7	400	1.300053	196.6396	32.02894	0.157	5.016	0.827	5.119	-5.953	-4.673	1.28013
1/7/2009 5:00	1959	1_60	2009	7	500	0.981192	213.621	34.79783	0.118	2.29	0.017	2.912	-7.408	-6.223	1.184849
1/7/2009 6:00	1960	1_60	2009	7	600	1.378553	169.1905	19.89943	0.026	1.599	2.3	4.435	-7.842	-5.866	1.976421
1/7/2009 7:00	1961	1_60	2009	7	700	2.096946	103.8822	16.93758	0.482	2.716	0.427	2.44	-8.94	-6.85	2.086108
1/7/2009 8:00	1962	1_60	2009	7	800	0.88064	155.8173	52.8847	0.188	6.545	-0.101	6.481	-8.72	-6.454	2.266028
1/7/2009 9:00	1963	1_60	2009	7	900	1.119001	151.0761	49.7829	-0.007	1.475	0.403	2.042	-7.766	-6.14	1.626215
1/7/2009 10:00	1964	1_60	2009	7	1000	1.965272	306.6646	21.30362	1.419	11.48	0.497	11.65	-6.797	-6.758	0.039615
1/7/2009 11:00	1965	1_60	2009	7	1100	0.937156	326.7445	57.37153	2.064	18.24	1.87	16.59	-4.361	-4.608	-0.247546
1/7/2009 12:00	1966	1_60	2009	7	1200	0.63815	227.5501	42.54504	-2.93	13.02	-0.473	13.05	-2.168	-2.439	-0.271386
1/7/2009 13:00	1967	1_60	2009	7	1300	1.222282	256.947	40.73296	-0.658	24.33	2.461	23.99	-0.006	-0.441	-0.435086
1/7/2009 14:00	1968	1_60	2009	7	1400	1.269361	265.5017	40.26377	0.535	24.06	2.671	22.64	1.025	0.798	-0.226571
1/7/2009 15:00	1969	1_60	2009	7	1500	1.090016	246.6548	45.60546	2.449	22.5	5.685	20.47	2.769	2.377	-0.392648
1/7/2009 16:00	1970	1_60	2009	7	1600	1.350188	253.0592	22.28433	-0.612	18.11	3.721	17.93	3.264	2.768	-0.495857
1/7/2009 17:00	1971	1_60	2009	7	1700	1.14901	194.1268	18.46318	0.928	7.257	1.351	6.173	1.012	1.29	0.278327
1/7/2009 18:00	1972	1_60	2009	7	1800	1.343487	189.4833	44.47892	0.115	1.948	0.666	2.783	-1.194	0.316	1.509808
1/7/2009 19:00	1973	1_60	2009	7	1900	2.013322	123.1615	20.09811	0.192	1.784	0.482	1.773	-3.602	-0.967	2.634576
1/7/2009 20:00	1974	1_60	2009	7	2000	1.133308	139.2411	40.29998	0.264	4.577	0.69	4.518	-3.645	-0.858	2.786145
1/7/2009 21:00	1975	1_60	2009	7	2100	1.602098	173.9257	36.79916	0.04	2.706	2.446	4.76	-3.947	-1.459	2.488279
1/7/2009 22:00	1976	1_60	2009	7	2200	1.459628	142.3542	52.82191	0.487	5.024	1.231	5.619	-4.928	-2.154	2.77457
1/7/2009 23:00	1977	1_60	2009	7	2300	0.980136	183.4705	48.26577	0.584	4.465	0.814	4.996	-5.831	-3.49	2.340896

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/5/2009 0:00	1906	1_60	2009	5	0	0	73.21	16.87	24.7	0.038	IL	2.628	221.1	2359	13.81
1/5/2009 1:00	1907	1_60	2009	5	100	0	69.27	17.46	24.68	0.038	IL	2.014	228.2	0	13.79
1/5/2009 2:00	1908	1_60	2009	5	200	0	70.66	18.6	24.65	0.034	IL	2.492	151.2	105	13.77
1/5/2009 3:00	1909	1_60	2009	5	300	0	75.08	16.9	24.66	0.043	IL	4.676	288.9	232	13.75
1/5/2009 4:00	1910	1_60	2009	5	400	0	70.45	16.36	24.64	0.037	IL	4.267	296.5	301	13.76
1/5/2009 5:00	1911	1_60	2009	5	500	0	71.65	16.34	24.62	0.038	IL	2.628	222.3	405	13.77
1/5/2009 6:00	1912	1_60	2009	5	600	0	69.24	16.59	24.64	0.039	IL	2.355	331.6	524	13.76
1/5/2009 7:00	1913	1_60	2009	5	700	0	70.59	16.51	24.62	0.04	IL	1.946	305.4	602	13.76
1/5/2009 8:00	1914	1_60	2009	5	800	0	70.48	17.44	24.6	6.427	IL	2.56	337.7	754	13.76
1/5/2009 9:00	1915	1_60	2009	5	900	0.14	64.91	18.78	24.58	45.33	IL	1.877	321.6	808	13.75
1/5/2009 10:00	1916	1_60	2009	5	1000	0	63.25	20.04	24.58	118.2	IL	3.482	328.9	956	13.74
1/5/2009 11:00	1917	1_60	2009	5	1100	0	55.31	23.08	24.56	340.6	IL	4.164	294.7	1009	13.7
1/5/2009 12:00	1918	1_60	2009	5	1200	0	50.9	26.63	24.5	342.2	IL	2.219	135	1106	13.57
1/5/2009 13:00	1919	1_60	2009	5	1300	0	51.38	28.52	24.45	347.8	IL	3.823	345	1243	13.57
1/5/2009 14:00	1920	1_60	2009	5	1400	0	53.1	29.52	24.41	333.9	IL	3.823	27.53	1359	13.54
1/5/2009 15:00	1921	1_60	2009	5	1500	0	52	33.02	24.41	231.4	IL	7.509	216.7	1447	13.51
1/5/2009 16:00	1922	1_60	2009	5	1600	0	54.22	31.23	24.41	98.1	IL	8.91	243.4	1514	13.53
1/5/2009 17:00	1923	1_60	2009	5	1700	0	54.73	30.13	24.4	31.86	IL	6.383	226.9	1627	13.55
1/5/2009 18:00	1924	1_60	2009	5	1800	0	55.33	29.42	24.42	0.588	IL	7.066	258.4	1703	13.58
1/5/2009 19:00	1925	1_60	2009	5	1900	0	62.09	28.26	24.43	0.05	IL	5.734	265.8	1822	13.6
1/5/2009 20:00	1926	1_60	2009	5	2000	0	68.37	26.82	24.43	0.056	IL	3.243	240.6	1900	13.62
1/5/2009 21:00	1927	1_60	2009	5	2100	0	73.54	24.96	24.44	0.06	IL	2.287	289.8	2023	13.64
1/5/2009 22:00	1928	1_60	2009	5	2200	0	78.03	23.62	24.45	0.043	IL	1.843	270.8	2139	13.67
1/5/2009 23:00	1929	1_60	2009	5	2300	0	84.8	20.93	24.45	0.056	IL	1.707	146.2	2218	13.71
1/6/2009 0:00	1930	1_60	2009	6	0	0	89.5	18.27	24.46	0.034	IL	2.662	301	2336	13.76
1/6/2009 1:00	1931	1_60	2009	6	100	0	90.4	17.71	24.45	0.034	IL	2.492	35	53	13.8
1/6/2009 2:00	1932	1_60	2009	6	200	0	90.9	19.57	24.44	0.016	IL	2.185	31.16	146	13.78
1/6/2009 3:00	1933	1_60	2009	6	300	0	91.1	19.08	24.47	0.043	IL	3.277	281	233	13.77
1/6/2009 4:00	1934	1_60	2009	6	400	0	93.6	16.35	24.48	0.043	IL	2.287	231	304	13.78
1/6/2009 5:00	1935	1_60	2009	6	500	0	93.1	17.18	24.48	0.05	IL	2.389	114.8	407	13.81
1/6/2009 6:00	1936	1_60	2009	6	600	0	93.8	15.02	24.5	0.05	IL	3.14	84.3	508	13.83
1/6/2009 7:00	1937	1_60	2009	6	700	0	91.6	19.35	24.53	0.014	IL	3.482	164.9	617	13.82
1/6/2009 8:00	1938	1_60	2009	6	800	0	89.9	20.85	24.54	4.465	IL	4.096	101.9	722	13.78
1/6/2009 9:00	1939	1_60	2009	6	900	0	90.6	19.36	24.56	71.83	IL	3.857	294	828	13.75
1/6/2009 10:00	1940	1_60	2009	6	1000	0	86.5	20.72	24.58	197.3	IL	3.755	314.8	909	13.73
1/6/2009 11:00	1941	1_60	2009	6	1100	0	72.92	25.43	24.59	357.1	IL	3.994	316.2	1058	13.62
1/6/2009 12:00	1942	1_60	2009	6	1200	0	67.23	27.55	24.58	431.2	IL	3.413	326	1142	13.59
1/6/2009 13:00	1943	1_60	2009	6	1300	0	60.32	30.15	24.55	496.4	IL	2.628	233.9	1230	13.52
1/6/2009 14:00	1944	1_60	2009	6	1400	0	63.6	29.28	24.56	326.8	IL	2.867	260	1359	13.5
1/6/2009 15:00	1945	1_60	2009	6	1500	0	63.5	30.32	24.56	397.8	IL	4.096	303.5	1443	13.5
1/6/2009 16:00	1946	1_60	2009	6	1600	0	64.3	29.74	24.58	187.4	IL	3.345	299.7	1500	13.49
1/6/2009 17:00	1947	1_60	2009	6	1700	0	68.78	28.31	24.59	42.46	IL	1.57	4.182	1621	13.53
1/6/2009 18:00	1948	1_60	2009	6	1800	0	72.94	27.22	24.61	5.066	IL	1.365	167.2	1730	13.57
1/6/2009 19:00	1949	1_60	2009	6	1900	0	79.63	25.91	24.6	0.051	IL	1.741	85.5	1820	13.61
1/6/2009 20:00	1950	1_60	2009	6	2000	0	79.05	24.38	24.61	0.037	IL	2.082	265.9	1953	13.65
1/6/2009 21:00	1951	1_60	2009	6	2100	0	84.4	22.45	24.62	0.031	IL	2.731	289.3	2002	13.68
1/6/2009 22:00	1952	1_60	2009	6	2200	0	84.9	23.2	24.62	0.045	IL	2.935	16.72	2152	13.7
1/6/2009 23:00	1953	1_60	2009	6	2300	0	85	23.78	24.63	0.053	IL	1.707	35.25	2259	13.69
1/7/2009 0:00	1954	1_60	2009	7	0	0	86.3	23.44	24.62	0.044	IL	2.355	55.86	2330	13.69
1/7/2009 1:00	1955	1_60	2009	7	100	0	87.4	22	24.64	0.059	IL	2.15	65.78	13	13.71
1/7/2009 2:00	1956	1_60	2009	7	200	0	88.8	22.49	24.62	0.052	IL	2.901	35.56	118	13.7
1/7/2009 3:00	1957	1_60	2009	7	300	0	87.8	23.16	24.64	0.054	IL	2.492	45.9	238	13.7
1/7/2009 4:00	1958	1_60	2009	7	400	0	88	21.72	24.63	0.051	IL	2.594	40.04	348	13.71
1/7/2009 5:00	1959	1_60	2009	7	500	0	91.7	19.11	24.63	0.058	IL	2.662	26.11	408	13.74
1/7/2009 6:00	1960	1_60	2009	7	600	0	91	18.52	24.63	0.021	IL	2.492	188.7	510	13.78
1/7/2009 7:00	1961	1_60	2009	7	700	0	90.2	16.38	24.64	0.044	IL	3.482	107	615	13.81
1/7/2009 8:00	1962	1_60	2009	7	800	0	89.7	16.66	24.65	6.595	IL	2.697	30.11	710	13.83
1/7/2009 9:00	1963	1_60	2009	7	900	0	88.2	18.58	24.67	53.32	IL	2.56	107	805	13.82
1/7/2009 10:00	1964	1_60	2009	7	1000	0	86.7	20.76	24.7	144	IL	4.403	309.3	927	13.78
1/7/2009 11:00	1965	1_60	2009	7	1100	0	70.18	27.88	24.7	369.5	IL	3.14	9.98	1019	13.7
1/7/2009 12:00	1966	1_60	2009	7	1200	0	60.07	31.89	24.68	348.7	IL	2.15	183.2	1104	13.61
1/7/2009 13:00	1967	1_60	2009	7	1300	0	50.24	36.42	24.65	536.4	IL	3.243	251.9	1207	13.49
1/7/2009 14:00	1968	1_60	2009	7	1400	0	50.89	37.1	24.64	432.1	IL	2.935	265.7	1318	13.38
1/7/2009 15:00	1969	1_60	2009	7	1500	0	46.15	40.25	24.64	405.5	IL	3.174	238.3	1448	13.35
1/7/2009 16:00	1970	1_60	2009	7	1600	0	47.58	39.92	24.64	233.3	IL	2.697	241.3	1534	13.21
1/7/2009 17:00	1971	1_60	2009	7	1700	0	57.78	35.19	24.65	73.79	IL	3.243	282.1	1611	13.32
1/7/2009 18:00	1972	1_60	2009	7	1800	0	68.6	30.38	24.66	2.3	IL	3.106	118.3	1749	13.45
1/7/2009 19:00	1973	1_60	2009	7	1900	0	78.9	26.01	24.68	0.026	IL	3.106	97.5	1839	13.56
1/7/2009 20:00	1974	1_60	2009	7	2000	0	78.78	26.01	24.7	0.031	IL	2.697	67.4	1942	13.64
1/7/2009 21:00	1975	1_60	2009	7	2100	0	80.3	25.47	24.7	0.031	IL	2.833	217.6	2051	13.68
1/7/2009 22:00	1976	1_60	2009	7	2200	0	84.1	23.7	24.72	0.063	IL	2.697	94.2	2124	13.71
1/7/2009 23:00	1977	1_60	2009	7	2300	0	85.1	22.48	24.73	0.059	IL	2.185	126.6	2259	13.73

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/8/2009 0:00	1978	1_60	2009	8	0	1.896548	136.2094	29.24355	0.575	6.264	-0.052	6.998	-5.883	-2.82	3.062575
1/8/2009 1:00	1979	1_60	2009	8	100	2.058573	122.7666	33.79935	0.221	5.429	3.72	8.24	-6.684	-4.333	2.350574
1/8/2009 2:00	1980	1_60	2009	8	200	1.333078	272.385	54.81975	0.433	3.974	0.685	3.834	-7.661	-5.331	2.329366
1/8/2009 3:00	1981	1_60	2009	8	300	1.411747	135.976	9.810065	-0.002	1.4	0.106	1.133	-7.666	-5.145	2.521264
1/8/2009 4:00	1982	1_60	2009	8	400	2.09956	120.4274	15.07106	0.793	3.187	1.618	4.307	-8.02	-5.575	2.444249
1/8/2009 5:00	1983	1_60	2009	8	500	1.035859	132.3905	48.01266	0.306	4.472	0.349	3.738	-7.621	-5.501	2.119851
1/8/2009 6:00	1984	1_60	2009	8	600	1.124124	272.6987	34.76507	0.204	3.917	0.362	4.199	-9.7	-7.684	2.01919
1/8/2009 7:00	1985	1_60	2009	8	700	1.299455	79.60664	27.2528	0.591	2.839	0.283	1.601	-9.3	-7.951	1.350562
1/8/2009 8:00	1986	1_60	2009	8	800	1.429821	133.7644	20.15003	0.213	2.524	0.31	2.417	-9.54	-7.184	2.358926
1/8/2009 9:00	1987	1_60	2009	8	900	0.900663	97.60522	34.536	0.611	4.18	0.908	5.003	-7.468	-6.954	0.513987
1/8/2009 10:00	1988	1_60	2009	8	1000	0.705304	202.2936	36.47141	1.564	14.38	3.458	14.78	-3.8	-4.03	-0.230055
1/8/2009 11:00	1989	1_60	2009	8	1100	1.735221	276.6062	20.64118	3.198	20.49	5.758	21.87	-2.222	-2.549	-0.326948
1/8/2009 12:00	1990	1_60	2009	8	1200	1.876443	277.3604	18.39804	1.54	23.64	3.124	25.09	-1.143	-1.553	-0.409645
1/8/2009 13:00	1991	1_60	2009	8	1300	0.93468	253.0718	49.96695	-0.393	26.68	0.761	25.56	0.955	0.647	-0.307865
1/8/2009 14:00	1992	1_60	2009	8	1400	1.000587	250.8663	34.25531	2.017	22.07	4.87	22.01	2.656	2.301	-0.355569
1/8/2009 15:00	1993	1_60	2009	8	1500	1.364588	240.6278	18.74153	1.118	20.28	6.617	20.31	3.87	3.459	-0.411465
1/8/2009 16:00	1994	1_60	2009	8	1600	1.113965	258.291	27.23768	-0.015	16.34	2.204	15.38	4.131	3.863	-0.268537
1/8/2009 17:00	1995	1_60	2009	8	1700	1.799384	274.9877	10.97695	1.72	8.71	2.398	9.01	1.855	2.186	0.330958
1/8/2009 18:00	1996	1_60	2009	8	1800	0.830807	156.3835	16.34564	0.019	1.016	0.28	1.208	-0.968	1.626	2.59419
1/8/2009 19:00	1997	1_60	2009	8	1900	1.587441	132.612	17.80715	0.167	3.391	0.382	3.376	-2.408	0.346	2.754601
1/8/2009 20:00	1998	1_60	2009	8	2000	1.573586	137.9582	25.20225	-0.063	2.85	0.895	3.403	-2.909	-0.115	2.793643
1/8/2009 21:00	1999	1_60	2009	8	2100	1.200243	127.7524	24.81844	0.561	3.837	0.393	3.105	-3.208	-0.483	2.724822
1/8/2009 22:00	2000	1_60	2009	8	2200	1.316062	152.5888	58.95472	0.191	5.368	0.662	5.141	-3.052	-1.063	1.989115
1/8/2009 23:00	2001	1_60	2009	8	2300	2.50089	230.0345	24.06294	0.752	6.29	3.484	8.13	-5.492	-2.592	2.899228
1/9/2009 0:00	2002	1_60	2009	9	0	3.123849	106.3365	13.95432	2.359	6.95	3.437	7.261	-5.253	-3.794	1.458113
1/9/2009 1:00	2003	1_60	2009	9	100	1.889956	178.0629	55.87253	-0.093	8.67	0.504	9.07	-6.174	-4.91	1.264257
1/9/2009 2:00	2004	1_60	2009	9	200	2.44126	119.9198	44.30289	1.572	7.689	2.833	7.978	-5.428	-3.936	1.492034
1/9/2009 3:00	2005	1_60	2009	9	300	1.736527	108.4171	38.72187	0.779	5.103	0.715	4.495	-5.448	-3.235	2.212363
1/9/2009 4:00	2006	1_60	2009	9	400	1.937633	145.5876	28.64358	0.603	6.324	2.092	7.461	-4.83	-2.911	1.919164
1/9/2009 5:00	2007	1_60	2009	9	500	2.061049	302.8414	44.73241	0.635	10.8	-0.063	10.92	-4.619	-3.561	1.05833
1/9/2009 6:00	2008	1_60	2009	9	600	1.805391	132.0133	33.73591	0.524	7.612	1.188	8.05	-4.827	-4.116	0.710799
1/9/2009 7:00	2009	1_60	2009	9	700	1.925884	105.2836	25.30012	1.268	5.849	0.082	5.446	-2.878	-2.009	0.868812
1/9/2009 8:00	2010	1_60	2009	9	800	1.43126	141.2149	45.37602	0.612	7.059	0.433	6.66	-2.155	-1.096	1.05899
1/9/2009 9:00	2011	1_60	2009	9	900	1.879378	311.8347	53.1479	1.662	8.71	3.887	11.61	-2.723	-1.756	0.967708
1/9/2009 10:00	2012	1_60	2009	9	1000	1.927362	258.7633	32.18925	2.297	16.96	4.374	17.87	0.872	0.768	-0.103854
1/9/2009 11:00	2013	1_60	2009	9	1100	5.104766	304.6035	13.38615	5.741	27.68	-2.035	29.92	1.838	1.762	-0.076229
1/9/2009 12:00	2014	1_60	2009	9	1200	3.326454	302.565	14.90019	5.326	24.77	3.59	27.48	3.091	2.938	-0.153006
1/9/2009 13:00	2015	1_60	2009	9	1300	6.4098	315.3411	18.09342	7.308	40.65	-4.18	46.62	4.203	3.975	-0.227747
1/9/2009 14:00	2016	1_60	2009	9	1400	7.482712	322.2158	16.56923	9.11	46.12	-8.83	52.7	3.728	3.623	-0.104749
1/9/2009 15:00	2017	1_60	2009	9	1500	8.64227	319.6991	12.00671	12.01	46.95	-8.32	53.68	3.946	3.871	-0.074861
1/9/2009 16:00	2018	1_60	2009	9	1600	9.476892	317.7827	11.20163	11.3	43.59	-9.63	50.13	3.521	3.531	0.009876
1/9/2009 17:00	2019	1_60	2009	9	1700	7.703795	314.2985	11.98205	9.91	39.58	-2.961	45.41	2.582	2.774	0.192171
1/9/2009 18:00	2020	1_60	2009	9	1800	6.221039	328.6266	15.1323	10.7	36.78	-6.652	39.38	1.393	1.751	0.357784
1/9/2009 19:00	2021	1_60	2009	9	1900	6.576866	334.3261	12.81885	13.02	34.45	-9.07	38.9	1.001	1.413	0.412195
1/9/2009 20:00	2022	1_60	2009	9	2000	5.898106	337.965	11.38641	11.03	29.04	-9.06	33.19	0.414	0.926	0.512286
1/9/2009 21:00	2023	1_60	2009	9	2100	7.988704	345.3489	14.46643	21.26	40.47	-10.51	45.16	0.553	1.038	0.484132
1/9/2009 22:00	2024	1_60	2009	9	2200	5.792858	343.899	15.99188	14.08	30.44	-10.2	33.67	0.223	0.9	0.677571
1/9/2009 23:00	2025	1_60	2009	9	2300	1.972899	288.3539	17.14218	0.383	9.63	1.736	9.63	-1.487	-0.367	1.120234
1/10/2009 0:00	2026	1_60	2009	10	0	1.38305	301.5755	49.99963	1.555	8.86	3.704	11.02	-3.205	-1.193	2.011758
1/10/2009 1:00	2027	1_60	2009	10	100	1.649939	149.5997	28.01541	-0.94	9.49	1.312	8.45	-3.953	-1.378	2.575377
1/10/2009 2:00	2028	1_60	2009	10	200	1.081084	251.736	25.46759	-0.227	6.639	0.816	5.896	-4.153	-1.013	3.140261
1/10/2009 3:00	2029	1_60	2009	10	300	0.9278	215.4591	61.77015	-0.131	10.2	-0.203	8.47	-5.071	-1.958	3.113054
1/10/2009 4:00	2030	1_60	2009	10	400	2.036954	147.2183	25.34077	-0.353	5.036	3.307	8.11	-7.93	-3.745	4.184467
1/10/2009 5:00	2031	1_60	2009	10	500	2.861927	112.2357	14.57011	2.683	8.04	4.501	8.81	-8.55	-6.784	1.770509
1/10/2009 6:00	2032	1_60	2009	10	600	2.054954	125.4708	14.27786	0.482	3.845	1.358	3.932	-8.75	-6.057	2.694104
1/10/2009 7:00	2033	1_60	2009	10	700	2.555423	111.4997	9.484165	2.434	6.444	3.11	5.709	-8.61	-6.771	1.840953
1/10/2009 8:00	2034	1_60	2009	10	800	2.058502	120.2082	11.01703	0.601	4.236	0.866	3.833	-9.26	-7.65	1.607514
1/10/2009 9:00	2035	1_60	2009	10	900	1.001583	38.45272	43.28676	2.461	8.71	0.721	7.085	-8.7	-8.19	0.512505
1/10/2009 10:00	2036	1_60	2009	10	1000	0.824346	246.7768	39.96172	2.285	15.92	4.442	14.99	-5.387	-5.542	-0.154908
1/10/2009 11:00	2037	1_60	2009	10	1100	0.960879	48.62759	47.82993	1.311	22.03	1.087	20.33	-2.623	-2.836	-0.213184
1/10/2009 12:00	2038	1_60	2009	10	1200	1.566121	251.1073	31.44781	0.397	26.97	5.772	25.88	-1.117	-1.539	-0.422084
1/10/2009 13:00	2039	1_60	2009	10	1300	1.494127	243.7855	28.15789	0.814	24.02	5.253	24.45	0.358	-0.132	-0.490606
1/10/2009 14:00	2040	1_60	2009	10	1400	1.249078	262.4543	24.73982	-1.247	24.82	2.733	24.36	1.537	1.197	-0.339602
1/10/2009 15:00	2041	1_60	2009	10	1500	1.27664	256.7792	29.28712	-0.719	20.71	2.881	19.91	2.453	2.116	-0.33734
1/10/2009 16:00	2042	1_60	2009	10	1600	1.071502	258.8275	37.63145	0.067	14.71	2.887	15.71	2.845	2.587	-0.25765
1/10/2009 17:00	2043	1_60	2009	10	1700	1.573201	265.3749	35.66964	0.121	6.603	1.304	6.173	0.672	1.417	0.744863
1/10/2009 18:00	2044	1_60	2009	10	1800	1.282214	143.5797	44.62225	-0.881	4.16	0.02	3.091	-1.055	0.492	1.546731
1/10/2009 19:00	2045	1_60	2009	10	1900	1.690422	222.4709	48.73929	0.094	18.87	5.458	19.44	-1.555	0.006	1.560466
1/10/2009 20:00	2046	1_60	2009	10	2000	1.559662	158.2537	44.15194	1.565	16.31	3.756	15.54	-3.877	-1.549	2.328208
1/10/2009 21:00	2047	1_60	2009	10	2100	1.827402	127.6643	28.34155	0.417	4.408	2.539	5.31	-5.765	-2.791	2.973989
1/10/2009 22:00	2048	1_60	2009	10	2200	2.125657	120.7364	10.18804	0.203	4.124	0.487	3.533	-7.076	-4.533	2.542557
1/10/2009 23:00	2049	1_60	2009	10	2300	1.79686	135.6414	37.4408	0.146	5.015	2.719	5.708	-7.268	-4.486	2.781843

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/8/2009 0:00	1978	1_60	2009	8	0	0	87.3	22.03	24.72	0.043	IL	3.584	23.01	2352	13.76
1/8/2009 1:00	1979	1_60	2009	8	100	0	88.6	20.67	24.72	0.038	IL	4.198	149.3	51	13.77
1/8/2009 2:00	1980	1_60	2009	8	200	0	89.4	18.96	24.74	0.051	IL	3.106	268	123	13.78
1/8/2009 3:00	1981	1_60	2009	8	300	0	91.9	19.04	24.74	0.058	IL	2.253	127.2	221	13.81
1/8/2009 4:00	1982	1_60	2009	8	400	0	91.4	18.06	24.74	0.058	IL	3.959	81.2	315	13.82
1/8/2009 5:00	1983	1_60	2009	8	500	0	91.5	18.44	24.74	0.06	IL	3.004	90.3	425	13.82
1/8/2009 6:00	1984	1_60	2009	8	600	0	92.5	15.16	24.74	0.045	IL	2.389	284.6	531	13.84
1/8/2009 7:00	1985	1_60	2009	8	700	0	93.6	15.67	24.75	0.028	IL	2.116	25.65	610	13.85
1/8/2009 8:00	1986	1_60	2009	8	800	0	92	15.79	24.75	7.714	IL	2.594	109	716	13.86
1/8/2009 9:00	1987	1_60	2009	8	900	0	82.6	21.71	24.76	131.8	IL	2.492	26.28	816	13.82
1/8/2009 10:00	1988	1_60	2009	8	1000	0	69.82	29.54	24.75	297.1	IL	1.843	221.5	933	13.72
1/8/2009 11:00	1989	1_60	2009	8	1100	0	66.47	30.84	24.73	433.9	IL	3.072	283.6	1040	13.6
1/8/2009 12:00	1990	1_60	2009	8	1200	0	64.14	32.52	24.69	525.4	IL	3.174	268.7	1141	13.51
1/8/2009 13:00	1991	1_60	2009	8	1300	0	51.88	38.5	24.66	541.2	IL	2.628	244.4	1255	13.4
1/8/2009 14:00	1992	1_60	2009	8	1400	0	47.66	40.7	24.64	505.6	IL	2.389	267	1301	13.35
1/8/2009 15:00	1993	1_60	2009	8	1500	0	45.85	42.01	24.61	409.2	IL	2.526	234.7	1404	13.32
1/8/2009 16:00	1994	1_60	2009	8	1600	0	46.22	42.31	24.59	266.4	IL	2.253	249.8	1542	13.32
1/8/2009 17:00	1995	1_60	2009	8	1700	0	58.14	36.55	24.57	82.9	IL	2.765	268.6	1616	13.35
1/8/2009 18:00	1996	1_60	2009	8	1800	0	70.14	31.11	24.56	2.287	IL	1.775	160.6	1724	13.46
1/8/2009 19:00	1997	1_60	2009	8	1900	0	76.55	28.46	24.56	0.025	IL	2.731	83.8	1850	13.56
1/8/2009 20:00	1998	1_60	2009	8	2000	0	79.45	27.41	24.54	0.042	IL	2.97	102.2	1904	13.62
1/8/2009 21:00	1999	1_60	2009	8	2100	0	81	26.71	24.53	0.029	IL	2.219	137.3	2042	13.66
1/8/2009 22:00	2000	1_60	2009	8	2200	0	79.51	27.32	24.51	0.025	IL	2.594	100.8	2136	13.68
1/8/2009 23:00	2001	1_60	2009	8	2300	0	88.7	22.7	24.51	0.052	IL	4.062	296.8	2209	13.71
1/9/2009 0:00	2002	1_60	2009	9	0	0	89.8	22.87	24.49	0.063	IL	4.608	89.6	2315	13.73
1/9/2009 1:00	2003	1_60	2009	9	100	0	92.2	21.02	24.51	0.062	IL	5.222	314.8	6	13.75
1/9/2009 2:00	2004	1_60	2009	9	200	0	91	22.29	24.51	0.049	IL	5.393	90.7	127	13.76
1/9/2009 3:00	2005	1_60	2009	9	300	0	87.9	22.9	24.54	0.046	IL	3.379	125.7	222	13.76
1/9/2009 4:00	2006	1_60	2009	9	400	0	88.7	23.67	24.53	0.038	IL	3.618	84.4	332	13.75
1/9/2009 5:00	2007	1_60	2009	9	500	0	88.6	24.06	24.54	0.03	IL	4.847	27.44	406	13.72
1/9/2009 6:00	2008	1_60	2009	9	600	0	92.4	23.35	24.56	0.041	IL	3.311	143.5	524	13.7
1/9/2009 7:00	2009	1_60	2009	9	700	0	88.9	26.98	24.58	0.012	IL	3.857	42.74	604	13.68
1/9/2009 8:00	2010	1_60	2009	9	800	0	88.2	28.43	24.6	3.093	IL	3.721	353.3	759	13.65
1/9/2009 9:00	2011	1_60	2009	9	900	0	87.9	27.77	24.62	56.74	IL	4.028	349.5	807	13.64
1/9/2009 10:00	2012	1_60	2009	9	1000	0	64.28	35.96	24.65	265.7	IL	4.71	266.8	934	13.6
1/9/2009 11:00	2013	1_60	2009	9	1100	0	56.74	36.14	24.65	260.3	IL	11.47	318.7	1021	13.52
1/9/2009 12:00	2014	1_60	2009	9	1200	0	47.43	38.8	24.64	421.1	IL	7.134	307.7	1145	13.48
1/9/2009 13:00	2015	1_60	2009	9	1300	0	40.67	40.45	24.63	536.5	IL	12.56	312.7	1245	13.41
1/9/2009 14:00	2016	1_60	2009	9	1400	0	43.13	39.29	24.64	474.5	IL	13.45	316.7	1321	13.4
1/9/2009 15:00	2017	1_60	2009	9	1500	0	41.19	39.51	24.66	420.5	IL	15.36	329.5	1449	13.4
1/9/2009 16:00	2018	1_60	2009	9	1600	0	42.38	38.7	24.68	268.4	IL	16.18	321.1	1534	13.38
1/9/2009 17:00	2019	1_60	2009	9	1700	0	45.21	37.09	24.71	99.9	IL	13.48	313.2	1622	13.43
1/9/2009 18:00	2020	1_60	2009	9	1800	0	49.79	34.87	24.72	3.993	IL	13.69	328.7	1758	13.49
1/9/2009 19:00	2021	1_60	2009	9	1900	0	51.72	34.18	24.75	0.032	IL	11.98	353.6	1844	13.53
1/9/2009 20:00	2022	1_60	2009	9	2000	0	55.83	33.11	24.77	0.055	IL	12.05	7.604	1934	13.56
1/9/2009 21:00	2023	1_60	2009	9	2100	0	54.15	33.38	24.8	0.052	IL	13.59	3.89	2054	13.58
1/9/2009 22:00	2024	1_60	2009	9	2200	0	53.16	32.85	24.83	0.052	IL	13.35	0.102	2100	13.59
1/9/2009 23:00	2025	1_60	2009	9	2300	0	57.94	29.6	24.84	0.023	IL	4.369	274.1	2204	13.62
1/10/2009 0:00	2026	1_60	2009	10	0	0	61.48	27.01	24.85	0.038	IL	5.666	254	2358	13.66
1/10/2009 1:00	2027	1_60	2009	10	100	0	64.65	25.22	24.87	0.018	IL	5.598	267.1	1	13.7
1/10/2009 2:00	2028	1_60	2009	10	200	0	61.9	25.15	24.9	0.056	IL	2.662	285.9	120	13.74
1/10/2009 3:00	2029	1_60	2009	10	300	0	61.71	24.19	24.92	0.052	IL	2.662	100.5	259	13.76
1/10/2009 4:00	2030	1_60	2009	10	400	0	74.81	18.44	24.92	0.029	IL	5.154	148.9	359	13.79
1/10/2009 5:00	2031	1_60	2009	10	500	0	80.1	17.05	24.93	0.058	IL	5.086	147.5	400	13.82
1/10/2009 6:00	2032	1_60	2009	10	600	0	80.3	16.83	24.94	0.058	IL	3.823	96.3	500	13.84
1/10/2009 7:00	2033	1_60	2009	10	700	0	80.2	16.88	24.96	0.032	IL	3.994	116.5	625	13.86
1/10/2009 8:00	2034	1_60	2009	10	800	0	80.3	16.16	24.98	11.09	IL	3.516	107	715	13.86
1/10/2009 9:00	2035	1_60	2009	10	900	0	74.28	18.74	25	141	IL	2.765	34.07	834	13.84
1/10/2009 10:00	2036	1_60	2009	10	1000	0	59.85	26.25	25.01	307	IL	1.98	235.8	950	13.75
1/10/2009 11:00	2037	1_60	2009	10	1100	0	48.34	32.17	25.01	446.9	IL	2.219	336.5	1048	13.63
1/10/2009 12:00	2038	1_60	2009	10	1200	0	45.52	33.18	24.99	529	IL	3.55	250.8	1102	13.5
1/10/2009 13:00	2039	1_60	2009	10	1300	0	40.81	35.99	24.96	556.7	IL	2.765	237	1213	13.44
1/10/2009 14:00	2040	1_60	2009	10	1400	0	37.25	38.24	24.96	522.5	IL	2.628	244.8	1342	13.39
1/10/2009 15:00	2041	1_60	2009	10	1500	0	35.17	39.37	24.96	405.4	IL	2.526	238.7	1405	13.37
1/10/2009 16:00	2042	1_60	2009	10	1600	0	34.47	40.03	24.95	279.2	IL	2.662	220.4	1504	13.36
1/10/2009 17:00	2043	1_60	2009	10	1700	0	42.06	35.13	24.95	93.3	IL	2.697	251.7	1607	13.39
1/10/2009 18:00	2044	1_60	2009	10	1800	0	51.8	30.46	24.95	3.558	IL	2.628	117.8	1756	13.49
1/10/2009 19:00	2045	1_60	2009	10	1900	0	52.55	29.55	24.96	0.024	IL	4.779	248.6	1824	13.58
1/10/2009 20:00	2046	1_60	2009	10	2000	0	59.93	26.09	24.97	0.035	IL	3.345	255.2	1902	13.64
1/10/2009 21:00	2047	1_60	2009	10	2100	0	69.7	22.36	24.98	0.029	IL	2.901	90.9	2054	13.7
1/10/2009 22:00	2048	1_60	2009	10	2200	0	76.37	19.72	24.98	0.049	IL	3.311	110.6	2117	13.74
1/10/2009 23:00	2049	1_60	2009	10	2300	0	74.71	19.56	24.99	0.037	IL	3.209	154.4	2242	13.78

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/11/2009 0:00	2050	1_60	2009	11	0	1.650492	116.3931	23.05054	0.876	4.15	1.005	3.453	-6.957	-5.408	1.549292
1/11/2009 1:00	2051	1_60	2009	11	100	1.460841	124.9266	23.07265	0.119	2.544	0.957	3.432	-7.947	-6.37	1.576877
1/11/2009 2:00	2052	1_60	2009	11	200	1.548263	285.5132	38.73098	0.332	2.102	0.571	2.412	-9.97	-7.573	2.400201
1/11/2009 3:00	2053	1_60	2009	11	300	1.208285	87.23923	43.40831	0.01	1.289	0.057	0.682	-10.52	-9.08	1.446491
1/11/2009 4:00	2054	1_60	2009	11	400	1.822885	124.8124	35.0141	0.803	5.14	0.75	4.946	-9.7	-8.2	1.493776
1/11/2009 5:00	2055	1_60	2009	11	500	1.954159	115.6051	20.95061	1.234	4.292	0.823	3.177	-10.62	-9.36	1.256537
1/11/2009 6:00	2056	1_60	2009	11	600	1.438312	138.0535	18.2456	0.08	1.532	1.104	3.262	-10.39	-8.74	1.64706
1/11/2009 7:00	2057	1_60	2009	11	700	0.807474	249.6253	30.20764	0.032	0.504	0.319	1.543	-11.13	-10.18	0.946098
1/11/2009 8:00	2058	1_60	2009	11	800	1.60207	270.2094	37.11362	0.781	3.264	-0.151	2.216	-12.27	-11.13	1.136546
1/11/2009 9:00	2059	1_60	2009	11	900	0.994127	137.1288	22.14025	0.358	7.039	1.404	6.102	-9.08	-9.19	-0.10715
1/11/2009 10:00	2060	1_60	2009	11	1000	1.208005	86.36282	46.95857	3.312	17	2.778	15.75	-6.808	-6.972	-0.164509
1/11/2009 11:00	2061	1_60	2009	11	1100	1.63023	281.6912	30.5999	-0.589	22.61	0.057	24.24	-4.893	-5.203	-0.310024
1/11/2009 12:00	2062	1_60	2009	11	1200	1.636686	275.4377	34.37792	-0.44	24.15	2.903	24.6	-3.501	-3.819	-0.318091
1/11/2009 13:00	2063	1_60	2009	11	1300	1.532355	303.3951	30.76996	1.837	23.98	0.333	23.35	-2.499	-2.744	-0.244622
1/11/2009 14:00	2064	1_60	2009	11	1400	1.422759	268.8744	35.39845	4.459	25.76	8.38	27.18	-0.732	-1.103	-0.370225
1/11/2009 15:00	2065	1_60	2009	11	1500	1.299455	241.6912	37.51783	7.125	20.37	12.77	20.33	0.604	0.227	-0.377515
1/11/2009 16:00	2066	1_60	2009	11	1600	0.912437	216.2105	62.97761	1.423	17.8	4.647	16.49	1.478	1.155	-0.322242
1/11/2009 17:00	2067	1_60	2009	11	1700	1.297518	224.2603	34.10286	0.843	6.902	2.988	6.39	-0.049	0.527	0.576086
1/11/2009 18:00	2068	1_60	2009	11	1800	1.031223	170.8705	36.74934	0.449	2.891	0.437	2.327	-2.505	-0.871	1.633533
1/11/2009 19:00	2069	1_60	2009	11	1900	1.985611	139.6133	28.73126	0.779	4.541	0.764	3.817	-4.358	-1.902	2.455711
1/11/2009 20:00	2070	1_60	2009	11	2000	1.906137	130.4209	9.887368	0.086	1.753	0.604	2.285	-5.611	-2.346	3.264595
1/11/2009 21:00	2071	1_60	2009	11	2100	1.219556	110.3862	29.501	0.236	5.204	0.384	4.402	-5.662	-2.839	2.823596
1/11/2009 22:00	2072	1_60	2009	11	2200	0.943186	96.5165	47.95405	-0.078	3.691	-0.348	2.562	-7.629	-5.534	2.094794
1/11/2009 23:00	2073	1_60	2009	11	2300	2.004642	144.968	38.84831	0.133	4.693	2.437	5.708	-7.441	-5.238	2.203402
1/12/2009 0:00	2074	1_60	2009	12	0	1.070959	159.7956	57.19572	0.591	8.17	0.373	8.31	-7.238	-5.425	1.812479
1/12/2009 1:00	2075	1_60	2009	12	100	1.408136	132.6129	41.19769	0.866	4.956	0.465	4.357	-7.592	-5.552	2.039873
1/12/2009 2:00	2076	1_60	2009	12	200	1.530677	123.8182	12.78899	0.154	1.824	0.081	0.993	-8.05	-6.14	1.905615
1/12/2009 3:00	2077	1_60	2009	12	300	1.938879	138.2834	26.74916	0.329	4.309	1.197	4.515	-8.09	-5.762	2.32694
1/12/2009 4:00	2078	1_60	2009	12	400	1.460257	317.8372	49.69487	0.898	5.023	0.763	4.509	-8.45	-6.793	1.657096
1/12/2009 5:00	2079	1_60	2009	12	500	0.851309	135.2048	26.77858	0.106	3.597	0.467	3.324	-9.11	-7.584	1.52204
1/12/2009 6:00	2080	1_60	2009	12	600	1.207734	31.34098	29.26768	0.023	1.625	0.066	1.128	-9.78	-8.32	1.461748
1/12/2009 7:00	2081	1_60	2009	12	700	1.52019	136.0025	17.21434	0.183	4.839	0.852	5.116	-9.61	-7.673	1.939831
1/12/2009 8:00	2082	1_60	2009	12	800	1.53813	121.9104	26.58642	0.183	4.282	0.104	3.14	-10.46	-7.744	2.714204
1/12/2009 9:00	2083	1_60	2009	12	900	2.327741	319.4784	23.9865	1.944	10.45	-0.612	9.93	-9.77	-9.43	0.341299
1/12/2009 10:00	2084	1_60	2009	12	1000	1.198133	271.7861	23.42758	-0.402	14.14	2.057	13.79	-7.436	-7.699	-0.262776
1/12/2009 11:00	2085	1_60	2009	12	1100	0.757219	272.7728	56.39235	3.704	22.42	5.385	20.52	-3.802	-4.088	-0.285731
1/12/2009 12:00	2086	1_60	2009	12	1200	1.096473	106.4077	40.27866	1.537	22.56	1.886	22.3	-1.398	-1.747	-0.349239
1/12/2009 13:00	2087	1_60	2009	12	1300	1.309066	256.6573	51.39735	1.301	23.96	3.464	22.61	0.384	-0.004	-0.38829
1/12/2009 14:00	2088	1_60	2009	12	1400	1.402539	277.8694	27.78834	2.484	22.25	4.128	21.62	0.967	0.709	-0.258262
1/12/2009 15:00	2089	1_60	2009	12	1500	0.918267	36.82824	52.21393	0.187	14.82	-0.587	14.61	1.626	1.443	-0.182468
1/12/2009 16:00	2090	1_60	2009	12	1600	1.169432	296.4229	35.84192	1.78	18.48	2.798	17.41	2.873	2.662	-0.210876
1/12/2009 17:00	2091	1_60	2009	12	1700	1.96966	278.6727	26.61179	2.82	10.9	3.3	11.76	1.432	1.63	0.198054
1/12/2009 18:00	2092	1_60	2009	12	1800	1.426541	170.0219	36.66073	-0.013	1.226	1.57	3.25	-1.438	1.15	2.588201
1/12/2009 19:00	2093	1_60	2009	12	1900	1.598263	123.6735	18.82267	0.207	2.425	0.418	1.808	-3.583	-1.514	2.068951
1/12/2009 20:00	2094	1_60	2009	12	2000	1.837565	150.9102	28.31715	1.609	8.75	1.486	6.915	-4.331	-1.926	2.405157
1/12/2009 21:00	2095	1_60	2009	12	2100	1.949576	130.2277	15.22952	-0.099	5.115	1.564	5.947	-5.41	-2.268	3.142159
1/12/2009 22:00	2096	1_60	2009	12	2200	1.340243	55.84734	26.67034	0.324	3.946	-0.204	3.816	-4.821	-2.249	2.571769
1/12/2009 23:00	2097	1_60	2009	12	2300	1.328605	117.9464	28.94028	1.112	5.209	0.55	3.354	-6.669	-5.036	1.633772
1/13/2009 0:00	2098	1_60	2009	13	0	1.970146	122.6687	13.6687	0.148	1.743	0.383	1.804	-6.835	-3.908	2.927427
1/13/2009 1:00	2099	1_60	2009	13	100	2.008467	118.9288	15.26057	0.553	3.162	0.896	3.326	-7.709	-5.133	2.576409
1/13/2009 2:00	2100	1_60	2009	13	200	1.50488	127.9962	22.81837	0.109	2.1	0.401	2.259	-7.651	-4.667	2.983632
1/13/2009 3:00	2101	1_60	2009	13	300	0.966023	203.6597	58.32633	0.157	4.428	1.145	5.726	-8.12	-5.672	2.452639
1/13/2009 4:00	2102	1_60	2009	13	400	1.269014	133.6314	29.80599	0.661	3.723	0.503	3.059	-7.903	-5.395	2.507811
1/13/2009 5:00	2103	1_60	2009	13	500	1.425351	235.7827	37.58379	0.227	2.767	1.152	4.047	-9.06	-7.286	1.770185
1/13/2009 6:00	2104	1_60	2009	13	600	1.599693	52.53139	31.66179	1.592	3.858	0.184	1.492	-10.94	-9.49	1.457001
1/13/2009 7:00	2105	1_60	2009	13	700	0.808702	170.9561	29.93991	-0.012	0.239	0.006	0.12	-10.4	-8.98	1.420573
1/13/2009 8:00	2106	1_60	2009	13	800	1.694967	140.6668	38.98685	0.065	2.59	0.386	2.631	-10.68	-8.62	2.058974
1/13/2009 9:00	2107	1_60	2009	13	900	1.44531	121.2501	45.1149	0.823	7.712	1.378	6.683	-7.784	-7.24	0.54349
1/13/2009 10:00	2108	1_60	2009	13	1000	1.698388	278.0601	24.0165	1.988	15.87	2.373	15.5	-6.037	-6.311	-0.27416
1/13/2009 11:00	2109	1_60	2009	13	1100	1.221146	310.6982	29.72007	5.333	23.12	5.542	22.35	-3.426	-3.642	-0.21632
1/13/2009 12:00	2110	1_60	2009	13	1200	2.293924	284.007	17.62801	3.969	25.33	5.019	26.41	-2.146	-2.572	-0.425634
1/13/2009 13:00	2111	1_60	2009	13	1300	1.254167	254.3263	39.89103	-0.848	27.11	2.316	25.94	-0.436	-0.844	-0.408098
1/13/2009 14:00	2112	1_60	2009	13	1400	1.690564	274.1456	24.98299	2.217	24.78	3.809	23.68	1.037	0.662	-0.374754
1/13/2009 15:00	2113	1_60	2009	13	1500	1.19051	260.083	34.55277	5.122	24.3	8.17	25.57	2.086	1.752	-0.333849
1/13/2009 16:00	2114	1_60	2009	13	1600	1.512727	286.1097	44.22834	4.257	16.26	6.119	14.94	2.502	2.236	-0.266361
1/13/2009 17:00	2115	1_60	2009	13	1700	1.132621	241.401	23.3638	1.19	8.82	3.22	9.49	1.278	1.401	0.123357
1/13/2009 18:00	2116	1_60	2009	13	1800	1.365268	165.0853	20.69223	0.114	2.632	0.329	2.853	-1.92	0.355	2.275352
1/13/2009 19:00	2117	1_60	2009	13	1900	1.858891	134.7069	12.88391	-0.059	1.675	1.194	3.244	-4.154	-0.806	3.348292
1/13/2009 20:00	2118	1_60	2009	13	2000	0.955874	220.7627	29.94889	-0.072	0.905	0.089	0.655	-4.447	-1.025	3.421184
1/13/2009 21:00	2119	1_60	2009	13	2100	1.310569	177.2063	40.5514	0.624	3.296	0.163	1.98	-5.219	-2.752	2.466653
1/13/2009 22:00	2120	1_60	2009	13	2200	1.72751	156.9988	69.14868	0.841	6.122	1.182	5.275	-4.981	-2.868	2.112932
1/13/2009 23:00	2121	1_60	2009	13	2300	1.582131	133.1089	31.36367	0.448	2.776	0.432	2.375	-5.589	-3.459	2.129509

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/11/2009 0:00	2050	1_60	2009	11	0	0	73.07	20.09	24.98	0.033	IL	3.345	113.1	2324	13.8
1/11/2009 1:00	2051	1_60	2009	11	100	0	77.42	18.04	24.98	0.047	IL	2.731	100.5	29	13.82
1/11/2009 2:00	2052	1_60	2009	11	200	0	81.8	14.79	24.99	0.056	IL	3.004	258.4	145	13.84
1/11/2009 3:00	2053	1_60	2009	11	300	0	85.9	13.41	24.97	0.028	IL	2.458	118.6	240	13.87
1/11/2009 4:00	2054	1_60	2009	11	400	0	81.1	15.3	24.96	0.025	IL	3.038	94.2	344	13.88
1/11/2009 5:00	2055	1_60	2009	11	500	0	84.5	13.33	24.96	0.023	IL	3.243	105.1	416	13.89
1/11/2009 6:00	2056	1_60	2009	11	600	0	84.1	13.77	24.96	0.034	IL	2.287	174.2	541	13.9
1/11/2009 7:00	2057	1_60	2009	11	700	0	85	12.47	24.95	0.036	IL	2.082	249.6	626	13.9
1/11/2009 8:00	2058	1_60	2009	11	800	0	87.9	10.57	24.96	13.9	IL	2.867	1.786	740	13.92
1/11/2009 9:00	2059	1_60	2009	11	900	0	78.49	17.31	24.96	123.1	IL	2.082	103.5	848	13.88
1/11/2009 10:00	2060	1_60	2009	11	1000	0	68.26	22.22	24.96	246.1	IL	2.901	100.8	931	13.8
1/11/2009 11:00	2061	1_60	2009	11	1100	0	58.6	26.05	24.95	444.9	IL	3.721	258.8	1051	13.7
1/11/2009 12:00	2062	1_60	2009	11	1200	0	52.99	28.63	24.94	424.8	IL	3.721	235.1	1140	13.59
1/11/2009 13:00	2063	1_60	2009	11	1300	0	51.2	30.36	24.92	461.8	IL	3.686	291.4	1200	13.5
1/11/2009 14:00	2064	1_60	2009	11	1400	0	44.96	34.01	24.9	517.9	IL	3.277	243.6	1358	13.45
1/11/2009 15:00	2065	1_60	2009	11	1500	0	42	36.29	24.89	424.2	IL	3.721	206.5	1400	13.42
1/11/2009 16:00	2066	1_60	2009	11	1600	0	38.79	38.12	24.88	279.5	IL	2.833	227.5	1531	13.4
1/11/2009 17:00	2067	1_60	2009	11	1700	0	47.17	33.82	24.89	94.7	IL	2.628	229.3	1617	13.42
1/11/2009 18:00	2068	1_60	2009	11	1800	0	59.24	28.02	24.89	2.934	IL	2.662	58.71	1714	13.51
1/11/2009 19:00	2069	1_60	2009	11	1900	0	67.93	24.81	24.9	0.023	IL	3.379	101.6	1833	13.61
1/11/2009 20:00	2070	1_60	2009	11	2000	0	72.94	22.65	24.91	0.015	IL	2.97	141.1	1948	13.68
1/11/2009 21:00	2071	1_60	2009	11	2100	0	73.58	22.35	24.91	0.037	IL	2.833	158.8	2002	13.73
1/11/2009 22:00	2072	1_60	2009	11	2200	0	81	18.72	24.91	0.045	IL	2.185	220.6	2137	13.76
1/11/2009 23:00	2073	1_60	2009	11	2300	0	81.8	19.06	24.9	0.027	IL	3.243	122.6	2246	13.79
1/12/2009 0:00	2074	1_60	2009	12	0	0	80.8	19.58	24.89	0.033	IL	3.106	37.22	2317	13.79
1/12/2009 1:00	2075	1_60	2009	12	100	0	83.2	18.82	24.88	0.038	IL	2.833	132.6	9	13.8
1/12/2009 2:00	2076	1_60	2009	12	200	0	83.7	18.03	24.87	0.039	IL	3.072	93.3	154	13.81
1/12/2009 3:00	2077	1_60	2009	12	300	0	83.7	18	24.87	0.053	IL	3.584	116.7	246	13.82
1/12/2009 4:00	2078	1_60	2009	12	400	0	84.3	17.21	24.87	0.057	IL	2.97	24.61	305	13.82
1/12/2009 5:00	2079	1_60	2009	12	500	0	86.9	16.12	24.87	0.06	IL	2.253	236.4	458	13.84
1/12/2009 6:00	2080	1_60	2009	12	600	0	89.9	14.94	24.87	0.06	IL	2.253	270.3	504	13.85
1/12/2009 7:00	2081	1_60	2009	12	700	0	87.9	15.52	24.88	0.06	IL	2.901	124.8	636	13.86
1/12/2009 8:00	2082	1_60	2009	12	800	0	88.4	13.69	24.88	4.566	IL	2.833	74	745	13.88
1/12/2009 9:00	2083	1_60	2009	12	900	0	84.9	15.65	24.92	137	IL	4.062	310.2	837	13.86
1/12/2009 10:00	2084	1_60	2009	12	1000	0	73.32	22.11	24.92	303.2	IL	2.697	272.7	924	13.76
1/12/2009 11:00	2085	1_60	2009	12	1100	0	55.81	30.54	24.93	445.6	IL	2.799	163.1	1053	13.63
1/12/2009 12:00	2086	1_60	2009	12	1200	0	51.54	33.45	24.92	491.4	IL	2.765	79.55	1114	13.54
1/12/2009 13:00	2087	1_60	2009	12	1300	0	46.56	36.65	24.91	523.9	IL	3.584	247.4	1238	13.46
1/12/2009 14:00	2088	1_60	2009	12	1400	0	49.98	36.08	24.9	370.6	IL	3.755	245.3	1307	13.41
1/12/2009 15:00	2089	1_60	2009	12	1500	0	50.19	37.5	24.9	282.9	IL	2.219	92.8	1446	13.4
1/12/2009 16:00	2090	1_60	2009	12	1600	0	47.36	40	24.89	301.2	IL	3.106	246.4	1520	13.39
1/12/2009 17:00	2091	1_60	2009	12	1700	0	56.95	35.58	24.89	96.7	IL	4.403	275.5	1603	13.4
1/12/2009 18:00	2092	1_60	2009	12	1800	0	66.32	30.18	24.9	2.785	IL	2.219	171	1708	13.49
1/12/2009 19:00	2093	1_60	2009	12	1900	0	77	26.18	24.91	0.028	IL	2.355	86.8	1831	13.58
1/12/2009 20:00	2094	1_60	2009	12	2000	0	78.8	24.76	24.92	0.042	IL	3.584	20.9	1915	13.65
1/12/2009 21:00	2095	1_60	2009	12	2100	0	80.8	23	24.92	0.014	IL	3.345	154.2	2047	13.7
1/12/2009 22:00	2096	1_60	2009	12	2200	0	78.32	23.97	24.93	0.045	IL	2.833	331.8	2152	13.73
1/12/2009 23:00	2097	1_60	2009	12	2300	0	84.6	20.66	24.94	0.048	IL	2.253	139	2259	13.75
1/13/2009 0:00	2098	1_60	2009	13	0	0	84.2	20.46	24.93	0.043	IL	3.243	91.6	2322	13.78
1/13/2009 1:00	2099	1_60	2009	13	100	0	84.7	18.99	24.92	0.044	IL	3.652	92.6	18	13.79
1/13/2009 2:00	2100	1_60	2009	13	200	0	86	18.65	24.93	0.036	IL	2.935	104.3	143	13.81
1/13/2009 3:00	2101	1_60	2009	13	300	0	87.8	17.7	24.93	0.058	IL	2.048	256.5	215	13.82
1/13/2009 4:00	2102	1_60	2009	13	400	0	86.2	18.69	24.93	0.061	IL	3.072	74.47	355	13.83
1/13/2009 5:00	2103	1_60	2009	13	500	0	88.1	16.47	24.93	0.062	IL	3.174	92	405	13.84
1/13/2009 6:00	2104	1_60	2009	13	600	0	92.6	12.74	24.92	0.043	IL	3.072	24.25	525	13.86
1/13/2009 7:00	2105	1_60	2009	13	700	0	92.9	13.75	24.93	0.019	IL	1.331	145.6	622	13.89
1/13/2009 8:00	2106	1_60	2009	13	800	0	91.5	13.49	24.92	10.65	IL	3.311	96.5	742	13.9
1/13/2009 9:00	2107	1_60	2009	13	900	0	82.5	19.77	24.92	140.9	IL	3.413	79.29	824	13.86
1/13/2009 10:00	2108	1_60	2009	13	1000	0	74.26	23.65	24.93	307.3	IL	3.277	302.8	923	13.76
1/13/2009 11:00	2109	1_60	2009	13	1100	0	60.82	29.77	24.92	449	IL	3.004	38.87	1037	13.65
1/13/2009 12:00	2110	1_60	2009	13	1200	0	60.75	30.33	24.89	530.8	IL	4.676	282.3	1108	13.55
1/13/2009 13:00	2111	1_60	2009	13	1300	0	51.48	35.33	24.86	559.5	IL	3.14	232.6	1234	13.48
1/13/2009 14:00	2112	1_60	2009	13	1400	0	51.26	36.64	24.83	525.4	IL	3.413	285.6	1346	13.4
1/13/2009 15:00	2113	1_60	2009	13	1500	0	48.23	39.01	24.82	429.2	IL	2.526	280.3	1405	13.35
1/13/2009 16:00	2114	1_60	2009	13	1600	0	50.63	39.04	24.81	287.8	IL	3.209	253.5	1556	13.36
1/13/2009 17:00	2115	1_60	2009	13	1700	0	55.78	35.99	24.81	103.5	IL	2.833	223.6	1618	13.39
1/13/2009 18:00	2116	1_60	2009	13	1800	0	70.31	29.2	24.81	3.491	IL	2.56	124.5	1748	13.48
1/13/2009 19:00	2117	1_60	2009	13	1900	0	78.67	25.29	24.81	0.034	IL	2.731	160.4	1804	13.59
1/13/2009 20:00	2118	1_60	2009	13	2000	0	81.2	24.33	24.81	0.027	IL	1.638	121.1	1903	13.66
1/13/2009 21:00	2119	1_60	2009	13	2100	0	82.8	23.27	24.82	0.021	IL	2.697	60.47	2004	13.71
1/13/2009 22:00	2120	1_60	2009	13	2200	0	83.8	23.52	24.82	0.054	IL	4.301	80.1	2156	13.74
1/13/2009 23:00	2121	1_60	2009	13	2300	0	85.2	22.48	24.84	0.063	IL	3.516	77.93	2248	13.75

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/14/2009 0:00	2122	1_60	2009	14	0	1.640754	123.973	46.90638	0.275	4.191	1.709	5.318	-6.179	-4.121	2.058144
1/14/2009 1:00	2123	1_60	2009	14	100	1.431633	148.3949	37.17527	0.389	2.038	0.135	1.077	-6.66	-4.299	2.361618
1/14/2009 2:00	2124	1_60	2009	14	200	1.183507	193.2453	43.96665	0.032	3.148	2.786	5.865	-6.697	-4.808	1.889515
1/14/2009 3:00	2125	1_60	2009	14	300	1.476885	175.4738	27.13174	0.266	4.145	3.614	6.394	-7.816	-5.89	1.925989
1/14/2009 4:00	2126	1_60	2009	14	400	1.172767	291.0361	19.63581	0.991	4.423	0.266	3.416	-9.26	-7.606	1.656273
1/14/2009 5:00	2127	1_60	2009	14	500	1.292283	128.4737	23.47205	0.299	2.89	1.661	4.767	-9.37	-7.324	2.04912
1/14/2009 6:00	2128	1_60	2009	14	600	1.69205	116.5906	31.46579	0.107	1.455	0.196	1.23	-9.25	-7.206	2.047055
1/14/2009 7:00	2129	1_60	2009	14	700	1.12338	96.73009	31.58502	0.096	3.917	-0.133	3.047	-10.55	-8.26	2.287296
1/14/2009 8:00	2130	1_60	2009	14	800	1.172421	199.1464	44.27585	0.352	3.773	2.269	5.708	-10.28	-8.35	1.924584
1/14/2009 9:00	2131	1_60	2009	14	900	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
1/14/2009 10:00	2132	1_60	2009	14	1000	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
1/14/2009 11:00	2133	1_60	2009	14	1100	1.613219	270.3447	24.96103	0.873	19.24	2.638	19.99	-2.764	-3.185	-0.420526
1/14/2009 12:00	2134	1_60	2009	14	1200	2.286268	293.679	14.63617	4.503	24.73	4.259	26.79	-1.713	-2.057	-0.34392
1/14/2009 13:00	2135	1_60	2009	14	1300	1.305767	251.5627	24.92648	2.032	25.06	7.25	24.88	0.029	-0.431	-0.46019
1/14/2009 14:00	2136	1_60	2009	14	1400	0.941847	224.4531	43.30432	4.703	28.19	9.4	28.74	1.914	1.407	-0.507064
1/14/2009 15:00	2137	1_60	2009	14	1500	1.08572	229.0179	47.82845	1.933	19.68	6.081	21.14	3.373	2.96	-0.413209
1/14/2009 16:00	2138	1_60	2009	14	1600	0.960197	241.4716	20.07592	-0.51	17.42	3.265	17.3	3.96	3.662	-0.298502
1/14/2009 17:00	2139	1_60	2009	14	1700	0.825546	236.469	19.25857	0.188	7.51	2.109	6.863	2.949	3.092	0.142652
1/14/2009 18:00	2140	1_60	2009	14	1800	1.341284	246.1418	40.31957	0.283	3.843	0.408	3.279	-1.138	1.231	2.3688
1/14/2009 19:00	2141	1_60	2009	14	1900	0.972125	165.6029	18.1832	0.085	1.542	0.365	1.927	-1.794	0.866	2.659717
1/14/2009 20:00	2142	1_60	2009	14	2000	1.611667	140.6224	14.87041	-0.243	2.571	0.437	2.457	-4.417	-0.266	4.150266
1/14/2009 21:00	2143	1_60	2009	14	2100	1.671385	122.9886	17.45326	0.127	1.437	-0.008	0.761	-4.652	-1.417	3.234722
1/14/2009 22:00	2144	1_60	2009	14	2200	1.067123	207.5939	31.13191	-0.025	2.364	0.717	2.503	-4.557	-2.122	2.435268
1/14/2009 23:00	2145	1_60	2009	14	2300	1.166529	240.1926	44.13771	-0.16	1.701	0.026	1.004	-5.898	-4.169	1.728986
1/15/2009 0:00	2146	1_60	2009	15	0	1.514411	139.3782	39.65643	-0.025	5.751	0.131	5.962	-5.305	-3.298	2.007253
1/15/2009 1:00	2147	1_60	2009	15	100	2.450876	121.1717	13.18772	1.138	4.686	1.232	4.894	-6.248	-4.096	2.152106
1/15/2009 2:00	2148	1_60	2009	15	200	2.372231	121.5436	30.9506	2.517	9.39	4.308	9.92	-6.826	-4.852	1.973899
1/15/2009 3:00	2149	1_60	2009	15	300	1.956518	86.61932	33.71421	1.96	5.936	-0.809	4.763	-8.03	-6.157	1.877024
1/15/2009 4:00	2150	1_60	2009	15	400	1.862297	124.0748	14.42758	0.003	1.362	0.237	1.109	-8.61	-5.887	2.72703
1/15/2009 5:00	2151	1_60	2009	15	500	1.734968	159.2047	39.31318	0.144	2.173	1.298	3.403	-8.19	-5.444	2.749589
1/15/2009 6:00	2152	1_60	2009	15	600	1.518652	119.6247	17.14843	0.139	2.689	0.335	2.618	-9.1	-6.824	2.278855
1/15/2009 7:00	2153	1_60	2009	15	700	1.186893	102.9131	25.61902	0.065	1.485	0.318	2.826	-9.01	-7.215	1.791149
1/15/2009 8:00	2154	1_60	2009	15	800	1.619707	103.4691	34.0061	0.556	2.497	0.455	2.257	-8.68	-6.999	1.685083
1/15/2009 9:00	2155	1_60	2009	15	900	1.081603	353.899	31.67239	1.486	7.185	1.559	6.844	-8.08	-7.627	0.451655
1/15/2009 10:00	2156	1_60	2009	15	1000	0.50887	266.2108	36.67255	-0.192	9.55	0.341	7.86	-5.678	-5.83	-0.152091
1/15/2009 11:00	2157	1_60	2009	15	1100	0.83254	154.2037	38.06086	1.993	17.97	3.935	16.36	-3.382	-3.659	-0.277829
1/15/2009 12:00	2158	1_60	2009	15	1200	1.400713	294.2166	38.2689	0.273	29	1.017	26.91	-0.713	-1.087	-0.373865
1/15/2009 13:00	2159	1_60	2009	15	1300	1.251098	280.7227	31.24788	4.105	22.3	6.481	22.63	0.461	0.217	-0.244569
1/15/2009 14:00	2160	1_60	2009	15	1400	1.394512	266.7601	22.36482	3.243	23.75	6.084	22.91	1.608	1.322	-0.286257
1/15/2009 15:00	2161	1_60	2009	15	1500	1.386492	257.4366	23.71957	0.838	21.58	5.478	21.83	2.555	2.144	-0.410544
1/15/2009 16:00	2162	1_60	2009	15	1600	0.890453	240.6547	29.46799	3.4	19.32	6.584	18.98	3.571	3.188	-0.382629
1/15/2009 17:00	2163	1_60	2009	15	1700	1.092549	207.8035	14.20878	0.894	9.15	4.443	10.17	2.687	2.818	0.131264
1/15/2009 18:00	2164	1_60	2009	15	1800	1.145684	148.1815	19.10694	-0.031	2.9	0.464	3.132	-0.246	1.818	2.064328
1/15/2009 19:00	2165	1_60	2009	15	1900	0.661077	200.768	40.2885	-0.044	0.404	0.019	0.258	-1.39	0.97	2.360555
1/15/2009 20:00	2166	1_60	2009	15	2000	0.837093	138.9304	44.22471	-0.094	3.85	-0.23	3.617	-2.019	0.039	2.057478
1/15/2009 21:00	2167	1_60	2009	15	2100	0.866472	122.7059	25.97152	0.195	2.711	0.049	1.849	-3.878	-1.231	2.647206
1/15/2009 22:00	2168	1_60	2009	15	2200	1.32801	141.8088	23.44215	0.141	2.021	0.163	1.996	-4.588	-1.549	3.038844
1/15/2009 23:00	2169	1_60	2009	15	2300	0.986136	209.3628	22.23714	0.056	0.585	0.441	2.071	-3.864	-1.255	2.608854
1/16/2009 0:00	2170	1_60	2009	16	0	1.813178	145.819	24.70385	0.352	2.937	0.773	2.981	-5.757	-3.404	2.353142
1/16/2009 1:00	2171	1_60	2009	16	100	1.147951	125.5699	47.98854	-0.158	2.189	-0.112	1.769	-6.961	-4.441	2.519684
1/16/2009 2:00	2172	1_60	2009	16	200	1.275751	124.7659	26.57775	0.957	5.579	1.277	5.636	-5.839	-3.537	2.302392
1/16/2009 3:00	2173	1_60	2009	16	300	1.881112	131.3673	33.93719	-0.211	6.129	1.885	7.062	-7.403	-5.806	1.597419
1/16/2009 4:00	2174	1_60	2009	16	400	1.193953	144.7723	42.7797	-0.016	2.411	0.67	3.098	-7.134	-5.627	1.507245
1/16/2009 5:00	2175	1_60	2009	16	500	0.79869	325.0896	38.72408	0.813	4.119	1.189	5.475	-7.75	-6.407	1.343687
1/16/2009 6:00	2176	1_60	2009	16	600	1.651618	123.4546	50.25388	0.076	2.008	0.258	1.708	-9.29	-7.24	2.046551
1/16/2009 7:00	2177	1_60	2009	16	700	1.333845	132.8653	17.75544	0.045	1.534	-0.037	1.133	-8.66	-6.639	2.016525
1/16/2009 8:00	2178	1_60	2009	16	800	1.559941	143.7903	45.46076	0.517	3.911	0.209	2.621	-10.06	-7.197	2.85783
1/16/2009 9:00	2179	1_60	2009	16	900	0.961897	189.8196	20.97542	0.953	7.364	1.846	6.873	-6.519	-6.194	0.324886
1/16/2009 10:00	2180	1_60	2009	16	1000	1.363593	296.4894	27.37307	2.62	16.2	1.397	13.88	-5.33	-5.522	-0.191689
1/16/2009 11:00	2181	1_60	2009	16	1100	0.961703	279.4682	35.96038	-0.824	22.65	0.601	21.92	-2.99	-3.253	-0.262768
1/16/2009 12:00	2182	1_60	2009	16	1200	0.719729	301.8589	62.62735	-0.999	21.55	0.328	21.11	-0.632	-0.888	-0.256194
1/16/2009 13:00	2183	1_60	2009	16	1300	1.38231	246.5474	38.96108	-0.463	24.34	3.927	25.92	1.31	0.793	-0.51744
1/16/2009 14:00	2184	1_60	2009	16	1400	0.901118	282.8875	46.6837	2.54	23.46	4.535	22.24	2.995	2.704	-0.291466
1/16/2009 15:00	2185	1_60	2009	16	1500	1.571603	244.7909	14.861	-0.655	19.01	4.406	19.3	4.049	3.519	-0.530155
1/16/2009 16:00	2186	1_60	2009	16	1600	1.102019	231.2258	25.00311	0.742	15.34	3.854	14.16	4.619	4.21	-0.409778
1/16/2009 17:00	2187	1_60	2009	16	1700	0.952116	247.3992	17.63469	0.69	5.717	1.981	6.541	3.296	3.528	0.232384
1/16/2009 18:00	2188	1_60	2009	16	1800	1.09076	223.3955	40.77177	0.421	3.027	-0.101	2.16	0.07	2.294	2.224332
1/16/2009 19:00	2189	1_60	2009	16	1900	1.870197	132.9804	9.274145	-0.018	1.057	0.567	1.93	-2.44	1.103	3.543435
1/16/2009 20:00	2190	1_60	2009	16	2000	1.162146	148.5642	37.28781	-0.093	2.043	0.747	3.026	-2.647	0.666	3.312747
1/16/2009 21:00	2191	1_60	2009	16	2100	1.590541	118.1229	21.95777	0.09	2.066	0.062	1.271	-3.706	-1.279	2.427042
1/16/2009 22:00	2192	1_60	2009	16	2200	1.565463	134.0302	18.92548	-0.039	1.089	0.464	2.018	-4.924	-1.838	3.085556
1/16/2009 23:00	2193	1_60	2009	16	2300	1.713768	151.9657	12.06451	0.513	2.827	0.86	2.989	-4.231	-1.549	2.682186

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/14/2009 0:00	2122	1_60	2009	14	0	0	87.4	21.25	24.82	0.06	IL	2.97	105	2337	13.76
1/14/2009 1:00	2123	1_60	2009	14	100	0	87.9	20.62	24.82	0.043	IL	3.413	72.4	46	13.78
1/14/2009 2:00	2124	1_60	2009	14	200	0	87.7	20.39	24.82	0.04	IL	2.458	163.2	104	13.79
1/14/2009 3:00	2125	1_60	2009	14	300	0	90.3	18.43	24.82	0.043	IL	2.355	192.8	231	13.8
1/14/2009 4:00	2126	1_60	2009	14	400	0	91.6	15.92	24.83	0.06	IL	2.731	33.53	352	13.82
1/14/2009 5:00	2127	1_60	2009	14	500	0	93.4	15.69	24.83	0.057	IL	2.731	166	418	13.85
1/14/2009 6:00	2128	1_60	2009	14	600	0	91	15.95	24.82	0.056	IL	2.901	112.5	519	13.85
1/14/2009 7:00	2129	1_60	2009	14	700	0	92.7	13.71	24.85	0.045	IL	2.628	13.46	608	13.87
1/14/2009 8:00	2130	1_60	2009	14	800	0	91.9	14.41	24.86	10.41	IL	2.662	167.4	702	13.88
1/14/2009 9:00	2131	1_60	2009	14	900	AT	AT	AT	AT	AT	IL	AT	AT	AT	AT
1/14/2009 10:00	2132	1_60	2009	14	1000	AT	AT	AT	AT	AT	IL	AT	AT	AT	AT
1/14/2009 11:00	2133	1_60	2009	14	1100	0	64.13	30.44	24.87	449.3	IL	3.413	281.8	1052	13.57
1/14/2009 12:00	2134	1_60	2009	14	1200	0	64.37	30.8	24.85	532.8	IL	3.823	290.5	1123	13.52
1/14/2009 13:00	2135	1_60	2009	14	1300	0	53.42	35.79	24.82	563.2	IL	2.765	269	1216	13.46
1/14/2009 14:00	2136	1_60	2009	14	1400	0	47.06	39.47	24.8	530.5	IL	2.321	226.1	1357	13.39
1/14/2009 15:00	2137	1_60	2009	14	1500	0	45.4	41.15	24.79	433.7	IL	2.219	209.6	1439	13.35
1/14/2009 16:00	2138	1_60	2009	14	1600	0	43.78	42.24	24.8	289.4	IL	2.423	240.5	1535	13.33
1/14/2009 17:00	2139	1_60	2009	14	1700	0	48.04	39.77	24.8	104.7	IL	1.911	227.8	1611	13.35
1/14/2009 18:00	2140	1_60	2009	14	1800	0	66.63	30.8	24.82	3.394	IL	2.697	242.6	1709	13.44
1/14/2009 19:00	2141	1_60	2009	14	1900	0	69.47	29.77	24.82	0.047	IL	2.15	163.7	1857	13.55
1/14/2009 20:00	2142	1_60	2009	14	2000	0	80.1	24.64	24.83	0.041	IL	2.458	144.9	1941	13.62
1/14/2009 21:00	2143	1_60	2009	14	2100	0	82.3	24.08	24.83	0.026	IL	2.97	101.5	2048	13.68
1/14/2009 22:00	2144	1_60	2009	14	2200	0	79.01	24.65	24.85	0.033	IL	2.423	134.6	2104	13.71
1/14/2009 23:00	2145	1_60	2009	14	2300	0	87.1	21.8	24.86	0.057	IL	2.253	105	2244	13.74
1/15/2009 0:00	2146	1_60	2009	15	0	0	82.8	23.21	24.87	0.06	IL	3.004	22.43	2326	13.75
1/15/2009 1:00	2147	1_60	2009	15	100	0	84.6	21.38	24.86	0.064	IL	4.779	85.5	57	13.76
1/15/2009 2:00	2148	1_60	2009	15	200	0	83.1	20.32	24.86	0.053	IL	5.53	114.4	111	13.77
1/15/2009 3:00	2149	1_60	2009	15	300	0	87.7	18.24	24.86	0.046	IL	3.789	0.863	207	13.79
1/15/2009 4:00	2150	1_60	2009	15	400	0	88.8	16.87	24.86	0.048	IL	2.97	97.4	345	13.81
1/15/2009 5:00	2151	1_60	2009	15	500	0	86	17.9	24.87	0.063	IL	2.833	99.7	400	13.83
1/15/2009 6:00	2152	1_60	2009	15	600	0	86.9	16.15	24.87	0.058	IL	2.492	100.7	529	13.84
1/15/2009 7:00	2153	1_60	2009	15	700	0	88.9	16.3	24.89	0.064	IL	2.492	93.2	655	13.85
1/15/2009 8:00	2154	1_60	2009	15	800	0	85.6	17.1	24.9	10.22	IL	3.004	84.5	744	13.85
1/15/2009 9:00	2155	1_60	2009	15	900	0	81.5	19.53	24.91	131.6	IL	2.048	250.6	810	13.82
1/15/2009 10:00	2156	1_60	2009	15	1000	0	73.84	25.16	24.93	229.9	IL	1.707	242.1	946	13.75
1/15/2009 11:00	2157	1_60	2009	15	1100	0	64.53	29.65	24.92	388.9	IL	2.458	208.5	1025	13.66
1/15/2009 12:00	2158	1_60	2009	15	1200	0	54.69	34.48	24.9	538.8	IL	3.243	250.9	1133	13.5
1/15/2009 13:00	2159	1_60	2009	15	1300	0	52.46	36.07	24.88	481	IL	3.004	267.5	1252	13.44
1/15/2009 14:00	2160	1_60	2009	15	1400	0	49.88	37.74	24.87	412.5	IL	3.209	241.4	1343	13.39
1/15/2009 15:00	2161	1_60	2009	15	1500	0	47.22	39.4	24.86	442	IL	2.765	236.8	1409	13.39
1/15/2009 16:00	2162	1_60	2009	15	1600	0	42.77	41.82	24.87	299.8	IL	2.082	264.6	1501	13.38
1/15/2009 17:00	2163	1_60	2009	15	1700	0	47.96	38.7	24.87	113.6	IL	1.98	234.6	1604	13.39
1/15/2009 18:00	2164	1_60	2009	15	1800	0	62.44	32.19	24.88	9.85	IL	2.014	82.4	1746	13.48
1/15/2009 19:00	2165	1_60	2009	15	1900	0	68.26	30.16	24.89	0.019	IL	1.741	157.1	1803	13.58
1/15/2009 20:00	2166	1_60	2009	15	2000	0	70.97	29.09	24.92	0.011	IL	2.014	35.03	1955	13.66
1/15/2009 21:00	2167	1_60	2009	15	2100	0	76.65	25.83	24.92	0.015	IL	2.15	77.83	2003	13.71
1/15/2009 22:00	2168	1_60	2009	15	2200	0	79.4	24.29	24.93	0.007	IL	3.209	96.8	2152	13.76
1/15/2009 23:00	2169	1_60	2009	15	2300	0	76.5	25.89	24.94	0.017	IL	1.946	103.4	2200	13.78
1/16/2009 0:00	2170	1_60	2009	16	0	0	83.4	22.28	24.94	0.008	IL	3.482	95.7	2307	13.8
1/16/2009 1:00	2171	1_60	2009	16	100	0	87.1	20.06	24.95	0.023	IL	2.014	86.1	36	13.83
1/16/2009 2:00	2172	1_60	2009	16	200	0	83.3	22.53	24.96	0.03	IL	2.867	20.39	145	13.84
1/16/2009 3:00	2173	1_60	2009	16	300	0	87.2	19.26	24.97	0.017	IL	3.413	92.4	208	13.85
1/16/2009 4:00	2174	1_60	2009	16	400	0	88.4	19.54	24.97	0.015	IL	2.355	226	356	13.87
1/16/2009 5:00	2175	1_60	2009	16	500	0	89.5	18.66	24.97	0.006	IL	1.946	221.2	404	13.87
1/16/2009 6:00	2176	1_60	2009	16	600	0	91.2	16.01	24.98	0.007	IL	2.765	112.8	557	13.9
1/16/2009 7:00	2177	1_60	2009	16	700	0	89	17.16	25	0.021	IL	3.174	90.2	654	13.91
1/16/2009 8:00	2178	1_60	2009	16	800	0	90.2	14.66	25.01	14.41	IL	3.14	96.2	700	13.92
1/16/2009 9:00	2179	1_60	2009	16	900	0	80.6	22.33	25.03	145.9	IL	2.082	282.8	851	13.85
1/16/2009 10:00	2180	1_60	2009	16	1000	0	75.8	24.99	25.04	313.4	IL	2.458	258.3	935	13.71
1/16/2009 11:00	2181	1_60	2009	16	1100	0	62.25	30.91	25.03	461.2	IL	2.628	242.6	1053	13.55
1/16/2009 12:00	2182	1_60	2009	16	1200	0	50.75	36.21	25	548.6	IL	2.082	255.2	1159	13.48
1/16/2009 13:00	2183	1_60	2009	16	1300	0.02	46.21	37.72	24.98	575.6	IL	2.628	239.9	1236	13.41
1/16/2009 14:00	2184	1_60	2009	16	1400	0	40.73	41.9	24.95	542.7	IL	2.355	232.4	1339	13.35
1/16/2009 15:00	2185	1_60	2009	16	1500	0	40.95	41.83	24.93	444.1	IL	2.492	248	1406	13.32
1/16/2009 16:00	2186	1_60	2009	16	1600	0	41.22	42.94	24.92	298.7	IL	2.082	236.9	1550	13.32
1/16/2009 17:00	2187	1_60	2009	16	1700	0	44.64	40.96	24.92	113.9	IL	2.423	238.5	1657	13.33
1/16/2009 18:00	2188	1_60	2009	16	1800	0	61.06	32.97	24.92	3.743	IL	2.321	124.9	1758	13.42
1/16/2009 19:00	2189	1_60	2009	16	1900	0	72.81	28.35	24.92	0.02	IL	2.423	143.8	1839	13.53
1/16/2009 20:00	2190	1_60	2009	16	2000	0	74.28	27.92	24.92	0.017	IL	2.253	164.9	1901	13.6
1/16/2009 21:00	2191	1_60	2009	16	2100	0	78.77	26.11	24.92	0.043	IL	3.209	113.8	2057	13.65
1/16/2009 22:00	2192	1_60	2009	16	2200	0	82.8	23.96	24.93	0.024	IL	2.935	120.3	2100	13.69
1/16/2009 23:00	2193	1_60	2009	16	2300	0	80.2	25.13	24.93	0.035	IL	3.14	112.5	2239	13.72

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/17/2009 0:00	2194	1_60	2009	17	0	1.874372	143.2746	46.15376	0.75	4.358	0.814	3.827	-5.285	-2.514	2.771703
1/17/2009 1:00	2195	1_60	2009	17	100	1.13655	179.3399	23.13978	0.099	1.854	0.718	2.421	-6.092	-3.559	2.533619
1/17/2009 2:00	2196	1_60	2009	17	200	1.385305	208.9655	54.29397	0.279	4.112	1.299	4.817	-6.994	-4.75	2.244267
1/17/2009 3:00	2197	1_60	2009	17	300	1.224273	160.5546	24.17929	0.325	3.204	1.153	3.474	-6.692	-4.841	1.850879
1/17/2009 4:00	2198	1_60	2009	17	400	1.360257	129.6252	18.87523	-0.052	1.84	-0.005	1.381	-7.233	-4.809	2.424617
1/17/2009 5:00	2199	1_60	2009	17	500	1.498416	111.0901	36.12046	0.699	4.849	0.206	4.203	-8.48	-6.285	2.19706
1/17/2009 6:00	2200	1_60	2009	17	600	0.777701	173.7102	50.17982	0.009	1.039	0.048	0.335	-7.99	-6.104	1.886416
1/17/2009 7:00	2201	1_60	2009	17	700	1.449046	207.109	38.55938	0.11	2.439	1.059	2.854	-9.2	-7.128	2.074245
1/17/2009 8:00	2202	1_60	2009	17	800	1.242107	129.6062	50.37756	0.019	3.954	0.599	4.526	-10.28	-8.53	1.749
1/17/2009 9:00	2203	1_60	2009	17	900	1.195825	272.3356	30.37081	1.35	7.116	1.017	5.648	-7.867	-7.619	0.247737
1/17/2009 10:00	2204	1_60	2009	17	1000	0.912041	281.669	35.4397	1.168	13.06	1.934	13.24	-5.26	-5.403	-0.143259
1/17/2009 11:00	2205	1_60	2009	17	1100	0.982981	266.467	27.43728	-1.934	18.32	0.254	18.45	-3.208	-3.481	-0.273034
1/17/2009 12:00	2206	1_60	2009	17	1200	1.179501	206.0177	37.22415	3.908	25.54	9.26	26.34	-0.76	-1.189	-0.429457
1/17/2009 13:00	2207	1_60	2009	17	1300	0.97985	223.5117	51.58105	-0.839	22.4	1.666	22.67	1.131	0.775	-0.355415
1/17/2009 14:00	2208	1_60	2009	17	1400	1.588645	261.4543	23.25977	2.091	22.59	6.102	22.9	2.463	2.061	-0.401265
1/17/2009 15:00	2209	1_60	2009	17	1500	0.963555	235.9488	43.26447	-2.044	22.58	2.148	22.35	3.496	3.085	-0.411179
1/17/2009 16:00	2210	1_60	2009	17	1600	1.047097	212.5261	28.14634	1.476	15.96	6.021	16.98	4.959	4.419	-0.539813
1/17/2009 17:00	2211	1_60	2009	17	1700	0.997013	247.7184	14.25513	-0.02	6.184	1.174	5.538	3.247	3.385	0.137917
1/17/2009 18:00	2212	1_60	2009	17	1800	0.552018	225.8591	48.40773	0.024	0.745	0.26	1.51	1.124	2.56	1.435537
1/17/2009 19:00	2213	1_60	2009	17	1900	1.607281	107.356	24.72053	-0.035	2.112	-0.192	2.564	-2.279	0.402	2.680202
1/17/2009 20:00	2214	1_60	2009	17	2000	1.227535	142.2592	32.50464	-0.066	5.479	0.387	4.702	-3.137	0.352	3.489467
1/17/2009 21:00	2215	1_60	2009	17	2100	1.502974	139.9148	41.96466	0.06	2.566	0.057	2.59	-4.039	-1.174	2.865694
1/17/2009 22:00	2216	1_60	2009	17	2200	1.893682	127.361	14.78037	0.307	2.235	1.236	3.299	-4.103	-1.591	2.512616
1/17/2009 23:00	2217	1_60	2009	17	2300	1.612233	136.0931	46.16758	0.673	6.686	0.59	5.985	-5.173	-2.418	2.755825
1/18/2009 0:00	2218	1_60	2009	18	0	0.590023	153.7664	31.61351	-0.168	4.105	0.394	2.715	-5.59	-3.564	2.026526
1/18/2009 1:00	2219	1_60	2009	18	100	1.316293	173.9338	33.54897	-0.13	1.858	1.288	3.103	-6.395	-4.266	2.128727
1/18/2009 2:00	2220	1_60	2009	18	200	1.152054	123.2965	44.28176	0.073	2.252	1.228	3.161	-7.302	-5.036	2.266088
1/18/2009 3:00	2221	1_60	2009	18	300	1.121895	165.6764	25.47656	-0.063	2.366	0.295	2.512	-7.429	-5.213	2.216033
1/18/2009 4:00	2222	1_60	2009	18	400	1.540194	147.4506	25.14421	-0.064	0.977	1.711	3.747	-7.486	-4.564	2.922096
1/18/2009 5:00	2223	1_60	2009	18	500	0.926829	277.0068	33.6432	0.493	3.181	0.358	2.72	-9.16	-6.867	2.290474
1/18/2009 6:00	2224	1_60	2009	18	600	1.461466	204.9101	38.82043	0.401	4.395	1.112	4.064	-10.18	-7.672	2.510331
1/18/2009 7:00	2225	1_60	2009	18	700	1.544154	179.0456	49.71164	0.482	3.227	2.493	6.119	-9.93	-7.317	2.61374
1/18/2009 8:00	2226	1_60	2009	18	800	1.466876	130.6761	33.80562	0.253	3.681	1.031	4.121	-10.98	-9.33	1.648811
1/18/2009 9:00	2227	1_60	2009	18	900	1.059355	99.05836	39.37536	0.471	5.673	-0.06	5.978	-7.91	-7.407	0.503273
1/18/2009 10:00	2228	1_60	2009	18	1000	0.755339	113.2965	39.0582	1.792	15.3	2.823	13.42	-4.605	-4.817	-0.212061
1/18/2009 11:00	2229	1_60	2009	18	1100	1.440906	267.9824	17.76035	1.903	21.13	3.967	21.91	-2.818	-3.166	-0.347315
1/18/2009 12:00	2230	1_60	2009	18	1200	1.257695	253.3564	26.40753	0.725	23.74	4.964	24.26	-1.146	-1.576	-0.429981
1/18/2009 13:00	2231	1_60	2009	18	1300	0.99817	266.5306	41.68955	1.545	25.78	2.574	24.02	0.82	0.355	-0.464585
1/18/2009 14:00	2232	1_60	2009	18	1400	1.223561	266.8161	44.161	-0.223	23.76	3.956	25.54	2.331	1.995	-0.336035
1/18/2009 15:00	2233	1_60	2009	18	1500	1.111323	245.1151	30.31146	2.972	21.88	6.435	21.56	3.683	3.304	-0.379063
1/18/2009 16:00	2234	1_60	2009	18	1600	1.365614	250.8321	15.48	-3.43	14.95	0.331	14.19	4.315	3.928	-0.387198
1/18/2009 17:00	2235	1_60	2009	18	1700	0.950839	231.2611	21.24177	-0.072	7.289	1.671	6.322	3.176	3.348	0.171839
1/18/2009 18:00	2236	1_60	2009	18	1800	0.720387	202.8699	33.87899	-0.087	1.595	-0.029	1.986	-0.013	2.16	2.172631
1/18/2009 19:00	2237	1_60	2009	18	1900	1.323372	102.2157	31.40813	0.117	2.893	0.442	3.061	-3.233	0.431	3.66418
1/18/2009 20:00	2238	1_60	2009	18	2000	1.29613	156.5437	26.34928	0.015	1.23	0.151	1.142	-4.332	-0.601	3.730981
1/18/2009 21:00	2239	1_60	2009	18	2100	1.604265	134.5112	24.94318	0.116	3.333	0.285	4.07	-4.624	-0.545	4.078443
1/18/2009 22:00	2240	1_60	2009	18	2200	1.286084	99.91529	56.9077	1.002	8.42	0.051	8.48	-4.598	-2.259	2.339236
1/18/2009 23:00	2241	1_60	2009	18	2300	0.607314	356.4549	41.83116	0.323	2.788	0.169	2.088	-4.562	-3.252	1.310739
1/19/2009 0:00	2242	1_60	2009	19	0	1.913852	125.6035	14.886	0.168	1.818	0.631	2.583	-6.305	-3.222	3.082569
1/19/2009 1:00	2243	1_60	2009	19	100	1.540709	157.2774	41.33615	0.006	4.144	0.25	3.021	-5.868	-3.814	2.05432
1/19/2009 2:00	2244	1_60	2009	19	200	1.215006	121.5241	27.17038	0.15	6.402	0.354	6.635	-6.645	-4.169	2.476232
1/19/2009 3:00	2245	1_60	2009	19	300	1.029801	225.1513	52.06612	0.08	5.099	0.153	4.882	-7.111	-5.477	1.634825
1/19/2009 4:00	2246	1_60	2009	19	400	0.788961	191.054	26.13813	-0.02	0.297	0.025	0.246	-7.201	-5.632	1.568462
1/19/2009 5:00	2247	1_60	2009	19	500	1.813672	150.888	40.4937	0.36	2.478	1.09	2.755	-8.35	-5.371	2.983279
1/19/2009 6:00	2248	1_60	2009	19	600	1.251581	215.9392	21.23878	-0.247	1.575	0.078	1.651	-9.4	-7.174	2.222507
1/19/2009 7:00	2249	1_60	2009	19	700	1.201919	121.8321	28.31743	-0.152	3.276	-0.093	3.812	-8.85	-6.53	2.315535
1/19/2009 8:00	2250	1_60	2009	19	800	1.106546	153.5851	11.45311	-0.028	0.376	0.059	0.434	-8.92	-6.568	2.352758
1/19/2009 9:00	2251	1_60	2009	19	900	1.216023	113.5218	35.65302	1.199	6.261	0.924	6.682	-6.901	-6.353	0.54828
1/19/2009 10:00	2252	1_60	2009	19	1000	1.227061	277.5276	26.68324	0.33	13.2	2.206	14.06	-4.277	-4.525	-0.247887
1/19/2009 11:00	2253	1_60	2009	19	1100	1.563021	257.9633	19.17405	1.705	20.91	5.627	21.43	-2.254	-2.678	-0.424392
1/19/2009 12:00	2254	1_60	2009	19	1200	1.550217	284.2219	44.53025	-0.709	25.2	1.164	24.97	-0.737	-1.078	-0.340908
1/19/2009 13:00	2255	1_60	2009	19	1300	1.199014	236.4409	34.45053	5.107	25.92	9.66	24.26	1.643	1.222	-0.421396
1/19/2009 14:00	2256	1_60	2009	19	1400	1.15851	276.1898	30.9187	3.349	23.02	6.21	22.24	3.381	3.102	-0.279017
1/19/2009 15:00	2257	1_60	2009	19	1500	1.101507	274.9427	25.43198	2.694	22.39	5.919	23.4	4.414	4.172	-0.242323
1/19/2009 16:00	2258	1_60	2009	19	1600	1.007981	219.0633	22.95612	-0.526	15.26	3.27	14.66	5.644	5.205	-0.439153
1/19/2009 17:00	2259	1_60	2009	19	1700	1.17964	137.3528	44.02668	0.516	6.581	1.493	6.385	5.87	6.073	0.202992
1/19/2009 18:00	2260	1_60	2009	19	1800	1.039468	135.6845	52.26716	0.293	2.549	0.696	4.018	2.142	4.72	2.577286
1/19/2009 19:00	2261	1_60	2009	19	1900	1.376622	144.1198	41.11833	-0.246	12.47	1.337	12.06	1.517	5.047	3.529356
1/19/2009 20:00	2262	1_60	2009	19	2000	1.171398	139.3001	30.65359	-0.782	5.426	0.286	5.396	0.435	5.859	5.423836
1/19/2009 21:00	2263	1_60	2009	19	2100	1.31114	153.7816	38.26949	-0.198	2.1	0.241	1.774	-1.292	3.485	4.77748
1/19/2009 22:00	2264	1_60	2009	19	2200	2.591286	126.0263	7.730129	-0.343	5.561	0.577	7.22	-1.856	3.019	4.874547
1/19/2009 23:00	2265	1_60	2009	19	2300	2.726881	116.6155	10.84853	0.537	8.85	2.802	9.55	-2.107	0.537	2.644492

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/17/2009 0:00	2194	1_60	2009	17	0	0	82.7	23.17	24.93	0.049	IL	3.174	106	2305	13.73
1/17/2009 1:00	2195	1_60	2009	17	100	0	86.3	21.75	24.92	0.055	IL	2.355	109.9	53	13.75
1/17/2009 2:00	2196	1_60	2009	17	200	0	89	19.92	24.92	0.06	IL	2.56	223.8	113	13.77
1/17/2009 3:00	2197	1_60	2009	17	300	0	87	20.81	24.93	0.044	IL	2.697	102.5	255	13.79
1/17/2009 4:00	2198	1_60	2009	17	400	0	89.4	19.65	24.92	0.033	IL	2.697	89.7	336	13.8
1/17/2009 5:00	2199	1_60	2009	17	500	0	90.3	17.49	24.92	0.031	IL	2.458	109.7	458	13.81
1/17/2009 6:00	2200	1_60	2009	17	600	0	92	17.97	24.92	0.042	IL	2.287	107.2	500	13.83
1/17/2009 7:00	2201	1_60	2009	17	700	0	92.4	16.19	24.92	0.048	IL	2.423	108.8	632	13.84
1/17/2009 8:00	2202	1_60	2009	17	800	0	92.7	14.38	24.93	14.31	IL	3.174	23.36	707	13.86
1/17/2009 9:00	2203	1_60	2009	17	900	0	83.4	20.2	24.95	172.7	IL	2.526	37.68	859	13.82
1/17/2009 10:00	2204	1_60	2009	17	1000	0	75.85	25.75	24.96	272.2	IL	2.56	32.69	902	13.73
1/17/2009 11:00	2205	1_60	2009	17	1100	0	65.3	30.5	24.94	447.4	IL	2.492	245.9	1032	13.63
1/17/2009 12:00	2206	1_60	2009	17	1200	0	55.78	35.04	24.92	556.5	IL	4.233	159.5	1146	13.52
1/17/2009 13:00	2207	1_60	2009	17	1300	0	49.75	38.12	24.9	531.7	IL	2.97	219.5	1226	13.44
1/17/2009 14:00	2208	1_60	2009	17	1400	0	49.3	39.52	24.89	520.8	IL	3.55	273.7	1337	13.38
1/17/2009 15:00	2209	1_60	2009	17	1500	0	45.18	41.77	24.89	456	IL	2.458	244.8	1459	13.35
1/17/2009 16:00	2210	1_60	2009	17	1600	0	41.62	43.81	24.89	317.9	IL	2.628	237.5	1501	13.32
1/17/2009 17:00	2211	1_60	2009	17	1700	0	48.56	39.88	24.89	123.5	IL	1.877	246.3	1612	13.29
1/17/2009 18:00	2212	1_60	2009	17	1800	0	59.31	34.48	24.9	6.61	IL	1.638	197.7	1744	13.42
1/17/2009 19:00	2213	1_60	2009	17	1900	0	73.43	28.64	24.92	0.019	IL	2.662	142.9	1819	13.52
1/17/2009 20:00	2214	1_60	2009	17	2000	0	76.16	27.17	24.94	0.024	IL	2.389	131.2	1921	13.61
1/17/2009 21:00	2215	1_60	2009	17	2100	0.09	79.63	25.65	24.96	0.05	IL	3.482	96.8	2059	13.67
1/17/2009 22:00	2216	1_60	2009	17	2200	0	80.4	25.45	24.98	0.036	IL	3.721	107.8	2102	13.7
1/17/2009 23:00	2217	1_60	2009	17	2300	0	84	23.51	24.99	0.026	IL	4.369	61.24	2222	13.72
1/18/2009 0:00	2218	1_60	2009	18	0	0	86.3	22.44	25	0.034	IL	1.604	110.5	2316	13.75
1/18/2009 1:00	2219	1_60	2009	18	100	0	88.2	21.07	25.01	0.061	IL	2.423	134.7	15	13.77
1/18/2009 2:00	2220	1_60	2009	18	200	0	90.2	19.31	25.02	0.059	IL	2.492	227.6	115	13.79
1/18/2009 3:00	2221	1_60	2009	18	300	0	91.1	19.23	25.02	0.042	IL	2.219	69.81	246	13.8
1/18/2009 4:00	2222	1_60	2009	18	400	0	91.3	19.13	25.03	0.021	IL	2.492	167.8	347	13.82
1/18/2009 5:00	2223	1_60	2009	18	500	0	89.1	16.54	25.03	0.025	IL	1.98	49.01	416	13.83
1/18/2009 6:00	2224	1_60	2009	18	600	0	94.2	14.14	25.04	0.035	IL	3.482	90.8	551	13.85
1/18/2009 7:00	2225	1_60	2009	18	700	0	91.8	14.89	25.05	0.06	IL	3.447	75.71	640	13.87
1/18/2009 8:00	2226	1_60	2009	18	800	0	93.6	12.93	25.07	12.45	IL	2.458	201.7	751	13.88
1/18/2009 9:00	2227	1_60	2009	18	900	0	85.9	19.93	25.09	152.2	IL	2.526	85.8	856	13.84
1/18/2009 10:00	2228	1_60	2009	18	1000	0	70.8	28.31	25.09	325.3	IL	2.389	96.5	900	13.75
1/18/2009 11:00	2229	1_60	2009	18	1100	0	66.95	30.17	25.08	475.5	IL	2.97	283.6	1038	13.63
1/18/2009 12:00	2230	1_60	2009	18	1200	0	58.79	33.7	25.05	564.6	IL	2.628	246	1120	13.53
1/18/2009 13:00	2231	1_60	2009	18	1300	0	47.59	38.06	25.01	594.7	IL	2.731	262.2	1247	13.43
1/18/2009 14:00	2232	1_60	2009	18	1400	0	44.37	39.83	24.99	561.4	IL	2.935	283.5	1351	13.33
1/18/2009 15:00	2233	1_60	2009	18	1500	0	42.22	41.95	24.98	461.8	IL	3.038	233.2	1437	13.33
1/18/2009 16:00	2234	1_60	2009	18	1600	0	37.71	42.29	24.98	317.5	IL	2.116	247.3	1517	13.32
1/18/2009 17:00	2235	1_60	2009	18	1700	0	40.72	40.01	24.98	125.6	IL	1.673	215.9	1613	13.34
1/18/2009 18:00	2236	1_60	2009	18	1800	0.02	54.59	32.42	24.97	4.408	IL	1.365	173.6	1713	13.43
1/18/2009 19:00	2237	1_60	2009	18	1900	0	68.91	27.09	24.98	0.024	IL	3.652	109	1819	13.55
1/18/2009 20:00	2238	1_60	2009	18	2000	0	75.09	24.91	24.99	0.021	IL	2.423	96	1901	13.64
1/18/2009 21:00	2239	1_60	2009	18	2100	0	76.67	24.25	24.99	0.024	IL	3.379	93.2	2027	13.69
1/18/2009 22:00	2240	1_60	2009	18	2200	0	76.27	24.4	24.99	0.02	IL	2.628	283.4	2148	13.72
1/18/2009 23:00	2241	1_60	2009	18	2300	0	80.5	23.59	25	0.039	IL	1.604	23.26	2219	13.74
1/19/2009 0:00	2242	1_60	2009	19	0	0	80.5	21.5	25	0.058	IL	3.311	90.3	2358	13.76
1/19/2009 1:00	2243	1_60	2009	19	100	0	82.3	21.58	25	0.049	IL	3.823	95.7	2	13.78
1/19/2009 2:00	2244	1_60	2009	19	200	0	82.5	20.59	25.01	0.053	IL	3.652	111.3	111	13.78
1/19/2009 3:00	2245	1_60	2009	19	300	0	85	19.81	25.01	0.051	IL	2.355	71.32	251	13.8
1/19/2009 4:00	2246	1_60	2009	19	400	0	86.9	19.55	25.01	0.046	IL	1.536	234.5	331	13.81
1/19/2009 5:00	2247	1_60	2009	19	500	0.03	87.6	17.65	25.01	0.042	IL	2.765	128.7	431	13.82
1/19/2009 6:00	2248	1_60	2009	19	600	0	89.7	15.86	25.01	0.049	IL	2.697	302.3	505	13.84
1/19/2009 7:00	2249	1_60	2009	19	700	0	87.9	16.97	25.01	0.06	IL	2.219	63.63	639	13.85
1/19/2009 8:00	2250	1_60	2009	19	800	0	90.6	16.65	25.02	14.25	IL	1.638	101	718	13.85
1/19/2009 9:00	2251	1_60	2009	19	900	0	80.9	21.95	25.03	158	IL	2.321	23.49	825	13.77
1/19/2009 10:00	2252	1_60	2009	19	1000	0	70.84	27.42	25.03	327.5	IL	2.492	248.3	956	13.7
1/19/2009 11:00	2253	1_60	2009	19	1100	0	62.25	31	25.01	471.9	IL	3.038	289.8	1056	13.6
1/19/2009 12:00	2254	1_60	2009	19	1200	0	55.89	33.76	24.98	559	IL	4.028	249.1	1117	13.51
1/19/2009 13:00	2255	1_60	2009	19	1300	0	44.22	39.04	24.95	590.2	IL	2.867	228.2	1252	13.42
1/19/2009 14:00	2256	1_60	2009	19	1400	0	40.76	41.87	24.92	559	IL	2.662	245.6	1341	13.36
1/19/2009 15:00	2257	1_60	2009	19	1500	0	41.6	43.11	24.91	462.7	IL	2.731	265	1415	13.32
1/19/2009 16:00	2258	1_60	2009	19	1600	0	39.59	45.36	24.89	316.5	IL	2.082	200.1	1552	13.3
1/19/2009 17:00	2259	1_60	2009	19	1700	0	44.89	44.18	24.89	130.6	IL	2.355	272.5	1651	13.31
1/19/2009 18:00	2260	1_60	2009	19	1800	0	56.6	36.8	24.88	4.274	IL	3.072	137.4	1759	13.38
1/19/2009 19:00	2261	1_60	2009	19	1900	0	52.73	35.34	24.89	0.013	IL	3.379	106.8	1800	13.48
1/19/2009 20:00	2262	1_60	2009	19	2000	0	51.28	33.99	24.9	0.012	IL	3.072	112	1915	13.54
1/19/2009 21:00	2263	1_60	2009	19	2100	0	61.65	30.13	24.9	0.035	IL	2.594	113.3	2003	13.59
1/19/2009 22:00	2264	1_60	2009	19	2200	0	60.51	29.45	24.91	0.019	IL	3.618	120.8	2142	13.62
1/19/2009 23:00	2265	1_60	2009	19	2300	0	62.81	28.76	24.91	0.042	IL	4.028	121.1	2202	13.65

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/20/2009 0:00	2266	1_60	2009	20	0	1.691026	178.3871	18.86273	-0.064	4.115	1.453	4.677	-3.562	-1.112	2.44938
1/20/2009 1:00	2267	1_60	2009	20	100	1.050907	86.26398	52.10155	-0.256	4.591	-0.306	5.234	-3.671	-2.023	1.647946
1/20/2009 2:00	2268	1_60	2009	20	200	1.519432	242.7425	46.2166	-0.05	4.881	0.991	5.088	-4.531	-2.038	2.492683
1/20/2009 3:00	2269	1_60	2009	20	300	1.170459	249.0574	61.99564	0.069	1.651	0.386	2.261	-5.394	-3.775	1.618681
1/20/2009 4:00	2270	1_60	2009	20	400	1.375075	283.1589	38.70039	0.676	4.113	0.378	3.087	-6.945	-4.522	2.422177
1/20/2009 5:00	2271	1_60	2009	20	500	1.095276	104.0821	34.02691	0.087	1.754	0.166	1.506	-6.933	-4.606	2.326803
1/20/2009 6:00	2272	1_60	2009	20	600	1.997183	123.3521	13.74943	0.025	1.691	0.17	1.186	-8.05	-4.798	3.253179
1/20/2009 7:00	2273	1_60	2009	20	700	1.247392	252.5919	36.08845	0.072	2.663	-0.103	2.463	-6.902	-4.173	2.729157
1/20/2009 8:00	2274	1_60	2009	20	800	0.95823	344.4583	58.16171	0.08	0.71	-0.001	0.22	-9.6	-7.901	1.695872
1/20/2009 9:00	2275	1_60	2009	20	900	0.482474	130.5776	37.53457	0.257	4.316	0.233	3.371	-6.102	-5.993	0.108881
1/20/2009 10:00	2276	1_60	2009	20	1000	0.651915	326.654	28.93246	6.278	16.8	4.519	14.4	-2.523	-2.679	-0.156107
1/20/2009 11:00	2277	1_60	2009	20	1100	0.978486	268.5661	26.22628	2.928	22.2	5.465	20	-0.628	-0.933	-0.305181
1/20/2009 12:00	2278	1_60	2009	20	1200	1.149352	262.4303	25.17748	1.146	24.79	4.232	24.38	1.285	0.984	-0.300816
1/20/2009 13:00	2279	1_60	2009	20	1300	1.378754	261.1488	22.77684	2.793	24.7	5.89	25.11	3.113	2.747	-0.365504
1/20/2009 14:00	2280	1_60	2009	20	1400	0.987275	247.9076	27.4498	3.97	22.75	7.834	22.43	4.797	4.434	-0.362488
1/20/2009 15:00	2281	1_60	2009	20	1500	1.110212	255.1299	34.84699	-0.157	17.3	2.785	16.54	6.143	5.743	-0.4004
1/20/2009 16:00	2282	1_60	2009	20	1600	1.085833	248.6293	15.14059	0.592	14.03	4.154	13.45	6.516	6.142	-0.373962
1/20/2009 17:00	2283	1_60	2009	20	1700	0.881514	195.9662	13.49703	0.249	6.089	1.699	5.691	6.063	5.888	-0.174903
1/20/2009 18:00	2284	1_60	2009	20	1800	0.719654	134.3405	23.88469	-0.021	0.513	0.032	0.292	2.422	5.259	2.836019
1/20/2009 19:00	2285	1_60	2009	20	1900	0.732813	240.3896	26.04272	-0.018	0.296	-0.006	0.178	0.641	3.489	2.847439
1/20/2009 20:00	2286	1_60	2009	20	2000	0.843632	288.0648	36.55776	-0.021	0.311	0.022	0.205	-0.776	1.936	2.71211
1/20/2009 21:00	2287	1_60	2009	20	2100	1.098178	144.2569	21.41132	0.031	0.955	0.055	0.518	-1.414	1.118	2.531869
1/20/2009 22:00	2288	1_60	2009	20	2200	1.401169	110.5379	19.01454	-0.354	2.714	0.084	2.101	-2.997	0.315	3.311397
1/20/2009 23:00	2289	1_60	2009	20	2300	1.162409	172.1795	34.26261	0.195	2.193	0.282	1.929	-3.321	-0.604	2.717476
1/21/2009 0:00	2290	1_60	2009	21	0	1.275158	201.6557	23.00391	-0.122	2.243	0.884	2.875	-3.76	-1.964	1.795774
1/21/2009 1:00	2291	1_60	2009	21	100	0.997489	220.7381	39.78909	0.253	3.855	1.453	5.262	-5.301	-3.565	1.735966
1/21/2009 2:00	2292	1_60	2009	21	200	0.758239	302.1317	27.53146	-0.084	4.153	-0.222	2.597	-4.633	-3.094	1.539525
1/21/2009 3:00	2293	1_60	2009	21	300	1.162413	100.772	20.92089	0.129	3.463	0.065	2.462	-6.283	-3.847	2.435418
1/21/2009 4:00	2294	1_60	2009	21	400	1.740388	123.5856	33.24498	-0.074	5.795	0.892	5.412	-8.19	-5.201	2.984841
1/21/2009 5:00	2295	1_60	2009	21	500	1.992728	105.59	12.05681	0.093	1.854	-0.031	1.553	-7.396	-5.24	2.155961
1/21/2009 6:00	2296	1_60	2009	21	600	0.971205	249.0817	51.04266	0.374	3.268	0.332	3.146	-8.32	-6.187	2.13327
1/21/2009 7:00	2297	1_60	2009	21	700	1.515462	328.5397	29.21416	1.253	3.328	0.098	2.47	-9.05	-6.79	2.260796
1/21/2009 8:00	2298	1_60	2009	21	800	0.762938	83.24883	29.61	0.091	0.9	0.015	0.452	-8.33	-6.663	1.669884
1/21/2009 9:00	2299	1_60	2009	21	900	0.620744	129.7036	20.57528	0.114	6.414	0.37	3.953	-5.931	-5.83	0.101282
1/21/2009 10:00	2300	1_60	2009	21	1000	0.755966	273.0156	26.7923	0.002	13.99	1.92	12.98	-2.979	-3.126	-0.147625
1/21/2009 11:00	2301	1_60	2009	21	1100	1.089478	255.4554	35.47607	3.208	21.14	6.206	21.11	-0.744	-1.121	-0.376593
1/21/2009 12:00	2302	1_60	2009	21	1200	1.646327	264.0301	14.81045	1.165	21.74	6.069	22.79	0.774	0.337	-0.437219
1/21/2009 13:00	2303	1_60	2009	21	1300	0.976779	272.967	36.36853	1.67	25.52	3.629	25.72	2.574	2.276	-0.298504
1/21/2009 14:00	2304	1_60	2009	21	1400	0.969328	248.8029	28.09189	0.917	24.64	5.283	22.8	4.545	4.181	-0.363878
1/21/2009 15:00	2305	1_60	2009	21	1500	1.093117	244.4006	23.56733	2.409	21.99	5.772	22.32	6.001	5.595	-0.405445
1/21/2009 16:00	2306	1_60	2009	21	1600	1.703589	263.8647	10.76886	-0.956	15.3	2.65	15.23	6.224	5.927	-0.296853
1/21/2009 17:00	2307	1_60	2009	21	1700	1.080088	266.5026	16.25551	0.229	7.711	1.384	7.489	4.628	4.81	0.181119
1/21/2009 18:00	2308	1_60	2009	21	1800	0.845481	234.1894	21.11485	-0.021	0.237	0.403	1.498	2.382	4.121	1.739328
1/21/2009 19:00	2309	1_60	2009	21	1900	1.789465	149.4399	22.05135	-0.09	2.512	1.854	4.652	-0.319	2.916	3.235184
1/21/2009 20:00	2310	1_60	2009	21	2000	1.839713	125.3228	12.2586	0.061	1.241	0.19	1.004	-0.395	3.416	3.811038
1/21/2009 21:00	2311	1_60	2009	21	2100	1.417894	215.987	45.97785	0.736	4.472	0.082	3.193	-0.91	1.535	2.445287
1/21/2009 22:00	2312	1_60	2009	21	2200	1.009405	97.29373	46.77306	0.254	1.984	0.025	0.799	-1.003	0.668	1.671164
1/21/2009 23:00	2313	1_60	2009	21	2300	1.887511	103.145	21.68327	1.219	4.463	0.842	3.835	-2.025	-0.284	1.740785
1/22/2009 0:00	2314	1_60	2009	22	0	1.234745	118.3753	20.27208	0.363	2.541	-0.01	1.702	-2.411	-0.859	1.552537
1/22/2009 1:00	2315	1_60	2009	22	100	1.169428	151.4674	20.42066	0.066	2.26	0.481	2.244	-2.989	0.051	3.039629
1/22/2009 2:00	2316	1_60	2009	22	200	1.036774	229.397	30.52944	0.171	1.887	0.593	2.503	-3.258	-0.504	2.75378
1/22/2009 3:00	2317	1_60	2009	22	300	1.320447	95.62072	35.55625	0.22	3.227	0.41	2.618	-3.809	-1.717	2.092268
1/22/2009 4:00	2318	1_60	2009	22	400	0.915395	291.1991	26.19134	0.243	1.513	0.003	0.968	-3.53	-2.604	0.925542
1/22/2009 5:00	2319	1_60	2009	22	500	0.963186	120.7484	22.42861	0.113	2.142	0.039	1.528	-3.331	-2.536	0.795118
1/22/2009 6:00	2320	1_60	2009	22	600	1.283038	129.8571	21.92102	0.007	3.227	0.973	3.653	-3.107	-2.007	1.09978
1/22/2009 7:00	2321	1_60	2009	22	700	1.100938	121.018	36.29041	0.177	3.771	0.172	3.486	-4.128	-2.754	1.373479
1/22/2009 8:00	2322	1_60	2009	22	800	0.690803	314.0172	50.42006	0.084	3.404	-0.074	2.442	-4.541	-3.856	0.685284
1/22/2009 9:00	2323	1_60	2009	22	900	1.255879	168.8987	54.77954	0.453	3.437	1.615	4.509	-3.09	-3.037	0.052396
1/22/2009 10:00	2324	1_60	2009	22	1000	1.034125	82.09154	50.39516	0.979	6.092	0.515	5.151	-1.268	-1.393	-0.125149
1/22/2009 11:00	2325	1_60	2009	22	1100	1.397219	276.6299	22.20317	-0.463	12.94	1.595	12.97	0.585	0.359	-0.225377
1/22/2009 12:00	2326	1_60	2009	22	1200	0.987847	258.1221	32.13012	2.746	20.33	4.841	19.33	2.287	1.973	-0.3133
1/22/2009 13:00	2327	1_60	2009	22	1300	0.874069	243.0755	52.36557	-2.587	22.93	-0.984	23.81	4.478	4.093	-0.385689
1/22/2009 14:00	2328	1_60	2009	22	1400	0.838565	255.3555	42.41459	-3.606	20.01	-0.807	18.33	5.554	5.29	-0.263924
1/22/2009 15:00	2329	1_60	2009	22	1500	0.645746	189.6676	54.2205	0.1	14.74	1.642	12.78	6.826	6.638	-0.188738
1/22/2009 16:00	2330	1_60	2009	22	1600	1.072834	282.8345	23.42316	2.364	9.76	3.037	10.21	7.098	7.032	-0.065955
1/22/2009 17:00	2331	1_60	2009	22	1700	1.554402	282.0709	16.62705	0.152	2.576	0.214	1.616	5.072	5.387	0.315297
1/22/2009 18:00	2332	1_60	2009	22	1800	1.092259	168.417	36.02977	0.006	1.046	0.296	1.499	3.826	4.947	1.121033
1/22/2009 19:00	2333	1_60	2009	22	1900	1.429386	128.6697	13.92612	0.158	1.255	0.31	1.472	3.535	5.052	1.516509
1/22/2009 20:00	2334	1_60	2009	22	2000	0.931156	151.641	33.31725	0.023	1.27	0.043	1.004	3.391	4.968	1.577289
1/22/2009 21:00	2335	1_60	2009	22	2100	0.623381	111.1838	52.56488	0.003	1.882	0.022	1.466	2.871	4.415	1.543283
1/22/2009 22:00	2336	1_60	2009	22	2200	1.17296	140.3044	19.8881	0.066	1.521	0.204	1.84	3.166	4.736	1.569787
1/22/2009 23:00	2337	1_60	2009	22	2300	0.8917	301.4309	35.45463	0.09	1.51	0.149	1.294	2.724	4.239	1.514796

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/20/2009 0:00	2266	1_60	2009	20	0	0	67.59	25.93	24.9	0.047	IL	3.209	108.4	2311	13.67
1/20/2009 1:00	2267	1_60	2009	20	100	0	67.09	25.89	24.9	0.054	IL	2.697	99.1	40	13.7
1/20/2009 2:00	2268	1_60	2009	20	200	0	69.71	24.41	24.91	0.033	IL	2.867	294.6	107	13.72
1/20/2009 3:00	2269	1_60	2009	20	300	0	73.27	22.84	24.92	0.028	IL	2.901	243.4	217	13.74
1/20/2009 4:00	2270	1_60	2009	20	400	0	79.31	20	24.93	0.05	IL	2.697	344.3	343	13.77
1/20/2009 5:00	2271	1_60	2009	20	500	0	79.21	20.28	24.94	0.058	IL	2.185	142.9	453	13.79
1/20/2009 6:00	2272	1_60	2009	20	600	0	83.5	18.03	24.95	0.046	IL	3.038	112.8	512	13.81
1/20/2009 7:00	2273	1_60	2009	20	700	0	79.03	20.11	24.97	0.03	IL	2.833	307	649	13.82
1/20/2009 8:00	2274	1_60	2009	20	800	0	86.1	15.82	24.99	16.03	IL	1.536	288.6	728	13.83
1/20/2009 9:00	2275	1_60	2009	20	900	BA	71.29	24.92	25.01	164	IL	1.297	149.3	825	13.77
1/20/2009 10:00	2276	1_60	2009	20	1000	0	57.29	32.49	25.01	336.4	IL	1.707	285.7	946	13.58
1/20/2009 11:00	2277	1_60	2009	20	1100	0	51.39	35.08	24.99	482.1	IL	2.321	259.1	1001	13.53
1/20/2009 12:00	2278	1_60	2009	20	1200	0	46.06	38.15	24.96	570.2	IL	2.219	259.6	1122	13.44
1/20/2009 13:00	2279	1_60	2009	20	1300	0	41.2	41.05	24.93	600.5	IL	2.423	244.5	1241	13.37
1/20/2009 14:00	2280	1_60	2009	20	1400	0	35.4	44.64	24.91	568.5	IL	2.389	269.9	1338	13.31
1/20/2009 15:00	2281	1_60	2009	20	1500	0	33.18	46.29	24.9	470.6	IL	2.15	238.3	1438	13.28
1/20/2009 16:00	2282	1_60	2009	20	1600	0	34.83	46.67	24.89	321.9	IL	1.877	231.2	1500	13.27
1/20/2009 17:00	2283	1_60	2009	20	1700	0	35.77	44.98	24.88	135.5	IL	1.741	188.1	1657	13.29
1/20/2009 18:00	2284	1_60	2009	20	1800	0	45.24	37.28	24.87	4.743	IL	1.741	192.7	1700	13.36
1/20/2009 19:00	2285	1_60	2009	20	1900	0	54.35	33.73	24.88	0.016	IL	1.536	265.4	1819	13.47
1/20/2009 20:00	2286	1_60	2009	20	2000	0	61.28	30.82	24.89	0.021	IL	1.399	194.2	1959	13.55
1/20/2009 21:00	2287	1_60	2009	20	2100	0	64.92	30.22	24.89	0.021	IL	2.594	127.3	2035	13.6
1/20/2009 22:00	2288	1_60	2009	20	2200	0	71.13	27.32	24.9	0.016	IL	2.492	118.3	2151	13.64
1/20/2009 23:00	2289	1_60	2009	20	2300	0	71.09	26.66	24.91	0.034	IL	1.843	113.3	2202	13.67
1/21/2009 0:00	2290	1_60	2009	21	0	0	73.1	25.79	24.91	0.02	IL	1.946	223.3	2359	13.7
1/21/2009 1:00	2291	1_60	2009	21	100	0	78.26	22.83	24.9	0.018	IL	2.014	221.2	1	13.72
1/21/2009 2:00	2292	1_60	2009	21	200	0	77.03	23.8	24.9	0.04	IL	1.775	296.3	104	13.75
1/21/2009 3:00	2293	1_60	2009	21	300	0	81.2	21.49	24.89	0.041	IL	2.287	93.6	217	13.76
1/21/2009 4:00	2294	1_60	2009	21	400	0	85.7	18.06	24.89	0.026	IL	3.447	293.8	311	13.78
1/21/2009 5:00	2295	1_60	2009	21	500	0	84.5	19.18	24.88	0.012	IL	3.277	100.6	431	13.8
1/21/2009 6:00	2296	1_60	2009	21	600	0	85.1	17.62	24.88	0.007	IL	2.219	35.5	558	13.81
1/21/2009 7:00	2297	1_60	2009	21	700	0	87.7	16.28	24.89	0.027	IL	3.14	347.5	639	13.83
1/21/2009 8:00	2298	1_60	2009	21	800	0	87.9	18.11	24.9	16.47	IL	1.604	55.01	749	13.84
1/21/2009 9:00	2299	1_60	2009	21	900	0	76.95	24.39	24.9	166.1	IL	1.468	155.4	827	13.79
1/21/2009 10:00	2300	1_60	2009	21	1000	0	62.45	30.87	24.9	336.7	IL	1.946	271.4	936	13.67
1/21/2009 11:00	2301	1_60	2009	21	1100	0	54.49	34.5	24.88	459.4	IL	2.526	257.2	1010	13.56
1/21/2009 12:00	2302	1_60	2009	21	1200	0	52.19	35.86	24.85	515.8	IL	2.628	263	1140	13.45
1/21/2009 13:00	2303	1_60	2009	21	1300	0	41.56	40.93	24.81	614.2	IL	2.321	259.6	1202	13.38
1/21/2009 14:00	2304	1_60	2009	21	1400	0	35.37	44.41	24.78	550	IL	2.116	235.2	1305	13.32
1/21/2009 15:00	2305	1_60	2009	21	1500	0	34.08	45.92	24.76	475.9	IL	2.458	222.6	1404	13.29
1/21/2009 16:00	2306	1_60	2009	21	1600	0	36.15	45.15	24.75	312.9	IL	3.14	254.8	1540	13.27
1/21/2009 17:00	2307	1_60	2009	21	1700	0	44.92	42.1	24.74	110.5	IL	1.98	252.7	1602	13.3
1/21/2009 18:00	2308	1_60	2009	21	1800	0	51.55	36.88	24.75	5.838	IL	2.116	165.1	1753	13.38
1/21/2009 19:00	2309	1_60	2009	21	1900	0	67.77	32.14	24.75	0.02	IL	2.833	134.1	1859	13.47
1/21/2009 20:00	2310	1_60	2009	21	2000	0	69.04	31.77	24.75	0.02	IL	2.628	134.5	1900	13.53
1/21/2009 21:00	2311	1_60	2009	21	2100	0	71.93	31.06	24.75	0.053	IL	2.799	71.84	2050	13.56
1/21/2009 22:00	2312	1_60	2009	21	2200	0	71.87	30.66	24.75	0.034	IL	2.116	82.9	2157	13.6
1/21/2009 23:00	2313	1_60	2009	21	2300	0	79.25	28.65	24.76	0.022	IL	3.038	60.17	2220	13.61
1/22/2009 0:00	2314	1_60	2009	22	0	0	77.62	28.29	24.75	0.031	IL	2.423	117.7	2333	13.63
1/22/2009 1:00	2315	1_60	2009	22	100	0	75.68	27.52	24.75	0.046	IL	2.014	118.4	30	13.65
1/22/2009 2:00	2316	1_60	2009	22	200	0	78.69	26.49	24.73	0.06	IL	2.116	209	116	13.67
1/22/2009 3:00	2317	1_60	2009	22	300	0	81.9	25.6	24.73	0.049	IL	2.287	227.3	247	13.67
1/22/2009 4:00	2318	1_60	2009	22	400	0	82.7	25.82	24.74	0.053	IL	2.116	333	314	13.68
1/22/2009 5:00	2319	1_60	2009	22	500	0	84.1	26.35	24.73	0.041	IL	3.004	100.4	459	13.66
1/22/2009 6:00	2320	1_60	2009	22	600	0	83.1	26.58	24.72	0.063	IL	2.799	101.8	500	13.67
1/22/2009 7:00	2321	1_60	2009	22	700	0	85	24.95	24.73	0.06	IL	2.423	63.74	633	13.68
1/22/2009 8:00	2322	1_60	2009	22	800	0	88.5	24.22	24.74	9.13	IL	2.219	12.32	723	13.68
1/22/2009 9:00	2323	1_60	2009	22	900	0	87.5	26.65	24.75	35.47	IL	3.277	33.85	818	13.66
1/22/2009 10:00	2324	1_60	2009	22	1000	0	81.2	30.57	24.75	116	IL	2.253	87	931	13.61
1/22/2009 11:00	2325	1_60	2009	22	1100	0	69.58	34.44	24.74	205.6	IL	2.662	266.3	1030	13.5
1/22/2009 12:00	2326	1_60	2009	22	1200	0	56.3	39.39	24.72	452.7	IL	2.389	240.7	1134	13.47
1/22/2009 13:00	2327	1_60	2009	22	1300	0	45.09	44.64	24.68	542.8	IL	2.15	267.2	1241	13.37
1/22/2009 14:00	2328	1_60	2009	22	1400	0	42.91	45.73	24.67	421.8	IL	2.355	272.8	1329	13.3
1/22/2009 15:00	2329	1_60	2009	22	1500	0	40.45	47.25	24.66	290.3	IL	2.116	243.4	1410	13.28
1/22/2009 16:00	2330	1_60	2009	22	1600	0	45.29	46.82	24.66	207.2	IL	2.526	272.7	1548	13.28
1/22/2009 17:00	2331	1_60	2009	22	1700	0	57.19	41.79	24.66	56.54	IL	2.321	296.2	1635	13.31
1/22/2009 18:00	2332	1_60	2009	22	1800	0	61.93	39.22	24.66	4.555	IL	2.935	150.5	1742	13.36
1/22/2009 19:00	2333	1_60	2009	22	1900	0	65.25	38.6	24.66	0.037	IL	2.833	131.7	1827	13.4
1/22/2009 20:00	2334	1_60	2009	22	2000	0	67	38.44	24.67	0.039	IL	1.809	267.8	1946	13.43
1/22/2009 21:00	2335	1_60	2009	22	2100	0	69.49	37.66	24.68	0.054	IL	1.843	92.1	2033	13.45
1/22/2009 22:00	2336	1_60	2009	22	2200	0	68.46	38.17	24.67	0.062	IL	2.253	190.4	2105	13.46
1/22/2009 23:00	2337	1_60	2009	22	2300	0	73.62	37.02	24.68	0.074	IL	1.741	244	2233	13.46

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/23/2009 0:00	2338	1_60	2009	23	0	0.624409	120.1757	54.29724	0.182	3.544	0.334	2.795	2.966	3.871	0.905057
1/23/2009 1:00	2339	1_60	2009	23	100	0.98273	110.1296	50.08752	0.25	3.563	0.532	3.467	2.705	3.773	1.068204
1/23/2009 2:00	2340	1_60	2009	23	200	1.073656	261.0153	55.87755	0.089	3.531	0.106	3.035	2.691	3.455	0.764124
1/23/2009 3:00	2341	1_60	2009	23	300	1.075422	281.165	39.133	0.094	1.553	-0.763	2.47	1.436	2.633	1.196804
1/23/2009 4:00	2342	1_60	2009	23	400	1.506049	304.224	31.45193	0.329	3.586	-0.006	3.287	1.168	1.871	0.70306
1/23/2009 5:00	2343	1_60	2009	23	500	1.056447	200.4237	22.04389	-0.32	2.894	-0.198	2.68	0.831	1.475	0.643728
1/23/2009 6:00	2344	1_60	2009	23	600	1.214093	150.4428	26.47172	0.073	1.092	0.89	2.815	1.324	2.315	0.991763
1/23/2009 7:00	2345	1_60	2009	23	700	1.099547	160.489	30.99574	0.082	1.258	-0.009	0.726	1.156	1.885	0.729486
1/23/2009 8:00	2346	1_60	2009	23	800	0.870625	116.513	35.01334	0.058	1.025	0	0.993	1.009	1.953	0.944366
1/23/2009 9:00	2347	1_60	2009	23	900	0.812001	137.0527	40.53524	0.013	0.931	0.208	1.178	1.616	2.054	0.437317
1/23/2009 10:00	2348	1_60	2009	23	1000	0.911953	109.8298	36.38547	0.657	4.921	1.245	4.158	2.969	2.898	-0.071225
1/23/2009 11:00	2349	1_60	2009	23	1100	0.888715	40.13284	49.29319	0.496	7.287	0.163	6.631	4.323	4.231	-0.092068
1/23/2009 12:00	2350	1_60	2009	23	1200	1.598316	317.8991	38.31933	0.772	10.77	0.084	9.44	3.68	3.617	-0.062441
1/23/2009 13:00	2351	1_60	2009	23	1300	0.877054	202.6538	77.19806	-0.016	10.34	1.188	9.07	5.366	5.22	-0.145469
1/23/2009 14:00	2352	1_60	2009	23	1400	1.124689	119.1487	32.48715	1.976	9.32	2.778	8.91	6.763	6.572	-0.190781
1/23/2009 15:00	2353	1_60	2009	23	1500	1.87021	88.18414	16.87629	4.038	10.49	3.1	10.49	7.84	7.642	-0.197414
1/23/2009 16:00	2354	1_60	2009	23	1600	1.202199	104.5787	38.04555	2.599	14.72	2.144	14.43	9.13	9	-0.12571
1/23/2009 17:00	2355	1_60	2009	23	1700	2.145786	132.5168	14.88327	4.752	11.71	8.66	12.04	8.47	8.5	0.02865
1/23/2009 18:00	2356	1_60	2009	23	1800	3.700059	129.669	7.108338	6.303	11.13	15.82	10.7	6.455	7.158	0.702711
1/23/2009 19:00	2357	1_60	2009	23	1900	2.284142	146.6477	13.07418	2.666	7.922	8.99	9.62	5.688	6.611	0.923192
1/23/2009 20:00	2358	1_60	2009	23	2000	1.447699	300.7776	33.85302	0.949	5.036	0.671	4.973	4.996	6.108	1.112178
1/23/2009 21:00	2359	1_60	2009	23	2100	1.279142	112.432	48.19302	-0.511	9.13	0.266	8.31	3.489	4.795	1.306462
1/23/2009 22:00	2360	1_60	2009	23	2200	1.294565	0.589472	39.27858	0.833	6.279	-0.101	5.926	2.392	3.873	1.481033
1/23/2009 23:00	2361	1_60	2009	23	2300	1.07622	154.9128	34.22076	0.045	2.254	0.426	2.311	2.401	4.025	1.623873
1/24/2009 0:00	2362	1_60	2009	24	0	1.298735	158.1331	29.83329	0.275	6.558	0.571	5.578	2.017	3.159	1.141862
1/24/2009 1:00	2363	1_60	2009	24	100	1.261481	127.103	35.1701	0.607	2.8	0.798	2.913	1.737	3.109	1.371392
1/24/2009 2:00	2364	1_60	2009	24	200	2.187884	120.494	22.9756	1.491	4.865	3.022	5.706	2.322	3.311	0.988937
1/24/2009 3:00	2365	1_60	2009	24	300	1.510423	138.9101	38.22214	1.361	6.266	3.266	7.242	2.79	3.381	0.590449
1/24/2009 4:00	2366	1_60	2009	24	400	0.870345	213.5938	28.96767	0.42	2.721	0.081	2.474	2.068	2.796	0.727574
1/24/2009 5:00	2367	1_60	2009	24	500	0.962957	300.9922	28.32721	0.188	1.251	-0.258	1.78	1.573	2.233	0.660345
1/24/2009 6:00	2368	1_60	2009	24	600	1.491952	186.4327	24.51913	0.446	1.975	0.68	3.256	1.325	1.705	0.380217
1/24/2009 7:00	2369	1_60	2009	24	700	1.245834	143.1308	24.98524	0.404	4.051	1.66	5.664	1.751	2.394	0.642799
1/24/2009 8:00	2370	1_60	2009	24	800	1.20029	264.5838	46.37983	0.222	2.335	1.296	4.149	1.593	2.069	0.476257
1/24/2009 9:00	2371	1_60	2009	24	900	2.012125	109.6293	35.85759	1.508	10.21	0.86	10.45	2.195	2.537	0.341292
1/24/2009 10:00	2372	1_60	2009	24	1000	1.324908	295.7005	49.5159	0.762	7.843	-0.17	7.265	3.659	3.724	0.065318
1/24/2009 11:00	2373	1_60	2009	24	1100	1.441331	245.7838	65.07106	0.49	23.87	3.051	24.09	4.439	4.668	0.229762
1/24/2009 12:00	2374	1_60	2009	24	1200	1.823344	296.2459	49.18729	2.373	25.84	2.486	25.7	6.833	7.005	0.171585
1/24/2009 13:00	2375	1_60	2009	24	1300	2.729778	210.4357	48.47346	1.704	36.84	14.48	40.47	8.97	8.78	-0.18495
1/24/2009 14:00	2376	1_60	2009	24	1400	4.340439	207.0794	20.99474	7.826	40.42	33.43	42.48	9.15	8.93	-0.21561
1/24/2009 15:00	2377	1_60	2009	24	1500	4.996365	213.8347	20.38353	1.513	38.38	29.79	40.05	9.37	9.29	-0.075003
1/24/2009 16:00	2378	1_60	2009	24	1600	4.281044	239.8552	22.31073	0.773	39.34	19.1	42.48	8.79	9	0.213869
1/24/2009 17:00	2379	1_60	2009	24	1700	3.048239	316.6125	26.32049	3.858	19.51	-0.378	20.64	7.274	7.606	0.33236
1/24/2009 18:00	2380	1_60	2009	24	1800	1.762554	73.01814	72.40266	2.122	13.75	1.357	13.96	6.16	7.129	0.969027
1/24/2009 19:00	2381	1_60	2009	24	1900	1.204648	130.6789	65.76344	0.536	10.71	1.432	10.7	5.016	5.81	0.793605
1/24/2009 20:00	2382	1_60	2009	24	2000	1.937175	133.813	26.44935	1.818	10.21	6.191	13.24	3.414	4.718	1.30376
1/24/2009 21:00	2383	1_60	2009	24	2100	1.663599	114.0963	38.38254	-0.618	12.16	0.455	11.96	3.268	4.628	1.359355
1/24/2009 22:00	2384	1_60	2009	24	2200	1.514002	103.1708	34.16368	-0.201	11.8	0.06	10.85	3.16	4.881	1.721758
1/24/2009 23:00	2385	1_60	2009	24	2300	1.077645	228.643	46.5526	1.399	12.82	2.673	13.05	4.415	5.977	1.561719
1/25/2009 0:00	2386	1_60	2009	25	0	1.111209	29.11134	71.49396	-2.666	17.08	-1.806	16.77	4.655	6.128	1.473171
1/25/2009 1:00	2387	1_60	2009	25	100	1.502968	94.49728	42.09324	0.557	12.85	0.282	11.98	2.382	3.992	1.610109
1/25/2009 2:00	2388	1_60	2009	25	200	2.421332	320.4849	45.74035	1.605	13.69	-1.048	13.39	1.74	2.624	0.884226
1/25/2009 3:00	2389	1_60	2009	25	300	1.378897	350.2247	64.22661	-0.156	13	-1.779	12.17	2.34	4.022	1.682183
1/25/2009 4:00	2390	1_60	2009	25	400	1.499646	96.95837	46.50491	1.037	13.61	1.255	12.76	1.779	2.963	1.183438
1/25/2009 5:00	2391	1_60	2009	25	500	1.520068	224.2109	47.41635	-1.572	27.54	2.473	27.95	4.334	5.517	1.183506
1/25/2009 6:00	2392	1_60	2009	25	600	4.561089	207.6401	20.52933	2.227	35.56	29.95	39.62	4.963	5.41	0.446269
1/25/2009 7:00	2393	1_60	2009	25	700	4.176948	211.5428	22.06228	-0.87	34.91	21.74	37.25	4.413	4.891	0.478263
1/25/2009 8:00	2394	1_60	2009	25	800	2.136366	242.8036	45.48568	1.161	22.17	7.696	24.42	4.432	4.956	0.523709
1/25/2009 9:00	2395	1_60	2009	25	900	3.070452	234.3849	55.91653	1.954	24.95	3.94	28.39	3.206	3.489	0.283257
1/25/2009 10:00	2396	1_60	2009	25	1000	3.371135	189.2791	24.50271	1.721	36.85	21.04	39.53	5.205	5.415	0.209896
1/25/2009 11:00	2397	1_60	2009	25	1100	5.894215	186.0684	16.42286	3.612	46.41	44.07	52.91	6.078	5.976	-0.102276
1/25/2009 12:00	2398	1_60	2009	25	1200	5.234675	186.1284	22.61393	3.497	42.01	37.71	46.44	6.379	6.258	-0.12005
1/25/2009 13:00	2399	1_60	2009	25	1300	5.160485	193.6544	22.40592	4.232	45.52	38.16	49.81	6.916	6.852	-0.063452
1/25/2009 14:00	2400	1_60	2009	25	1400	5.915489	196.4802	20.85312	-2.378	55.87	34.83	60.98	7.51	7.473	-0.036517
1/25/2009 15:00	2401	1_60	2009	25	1500	6.576858	200.6358	21.19114	1.619	50.51	45.33	57.92	8.65	8.4	-0.249554
1/25/2009 16:00	2402	1_60	2009	25	1600	6.580832	200.2657	22.91322	4.499	59.2	47.21	65.86	8.96	8.72	-0.244733
1/25/2009 17:00	2403	1_60	2009	25	1700	5.920211	197.7363	24.09611	4.631	56.37	42.67	62.7	8.64	8.7	0.060195
1/25/2009 18:00	2404	1_60	2009	25	1800	5.182066	200.0392	45.04956	4.666	53.49	34.81	60.99	7.931	8.35	0.423024
1/25/2009 19:00	2405	1_60	2009	25	1900	3.96031	149.0557	39.15973	3.716	47.26	17.52	50.83	7.102	7.552	0.449487
1/25/2009 20:00	2406	1_60	2009	25	2000	4.496738	197.8607	26.95907	3.251	41.97	29.66	47.11	6.569	7.04	0.470355
1/25/2009 21:00	2407	1_60	2009	25	2100	5.201333	199.8059	17.63448	4	34.99	37.53	38.48	5.549	6.029	0.480402
1/25/2009 22:00	2408	1_60	2009	25	2200	1.787107	128.5811	73.70672	1.617	31.44	6.385	32.59	5.096	5.533	0.43689
1/25/2009 23:00	2409	1_60	2009	25	2300	2.226995	243.8367	51.61724	-2.194	39.44	4.656	40.66	5.662	6.078	0.416435

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/23/2009 0:00	2338	1_60	2009	23	0	0	71.04	37.51	24.69	0.063	IL	1.809	215.2	2326	13.46
1/23/2009 1:00	2339	1_60	2009	23	100	0	74.48	37.14	24.68	0.065	IL	2.662	76.33	1	13.46
1/23/2009 2:00	2340	1_60	2009	23	200	0	74.98	37.25	24.68	0.061	IL	3.311	281	136	13.46
1/23/2009 3:00	2341	1_60	2009	23	300	0	85.4	34.83	24.68	0.054	IL	2.389	3.655	253	13.48
1/23/2009 4:00	2342	1_60	2009	23	400	0	90.2	34.38	24.68	0.053	IL	2.492	279.6	333	13.49
1/23/2009 5:00	2343	1_60	2009	23	500	0	92	33.76	24.67	0.028	IL	2.082	268.5	413	13.5
1/23/2009 6:00	2344	1_60	2009	23	600	0	87.6	34.59	24.67	0.019	IL	2.219	173.5	501	13.51
1/23/2009 7:00	2345	1_60	2009	23	700	0	90.2	34.41	24.68	0.018	IL	1.98	132.9	650	13.5
1/23/2009 8:00	2346	1_60	2009	23	800	0	92.3	34.12	24.7	4.774	IL	1.843	92.3	700	13.51
1/23/2009 9:00	2347	1_60	2009	23	900	0	92	35.33	24.71	41.59	IL	2.048	193.2	800	13.51
1/23/2009 10:00	2348	1_60	2009	23	1000	0	85.9	38.32	24.71	130.8	IL	2.185	160.5	907	13.48
1/23/2009 11:00	2349	1_60	2009	23	1100	0	76.07	41.57	24.72	185.2	IL	3.925	293.1	1059	13.44
1/23/2009 12:00	2350	1_60	2009	23	1200	0	79.06	39.47	24.71	152.7	IL	3.311	319.1	1100	13.41
1/23/2009 13:00	2351	1_60	2009	23	1300	0	72.42	43.27	24.69	229.9	IL	2.458	213.3	1216	13.39
1/23/2009 14:00	2352	1_60	2009	23	1400	0	73.21	45.18	24.69	209.9	IL	2.355	67.3	1345	13.36
1/23/2009 15:00	2353	1_60	2009	23	1500	0	73.34	47.25	24.69	259.1	IL	3.379	94.2	1426	13.34
1/23/2009 16:00	2354	1_60	2009	23	1600	0	67.61	49.85	24.7	246.4	IL	2.56	184.2	1501	13.26
1/23/2009 17:00	2355	1_60	2009	23	1700	0	71.87	47.97	24.71	103.6	IL	4.813	128.8	1659	13.28
1/23/2009 18:00	2356	1_60	2009	23	1800	0	81.8	43.96	24.71	9.93	IL	5.359	119.5	1706	13.32
1/23/2009 19:00	2357	1_60	2009	23	1900	0	82.7	42.52	24.72	0.02	IL	4.881	117.6	1800	13.36
1/23/2009 20:00	2358	1_60	2009	23	2000	0	83.7	41.34	24.73	0.054	IL	3.106	64.27	1948	13.38
1/23/2009 21:00	2359	1_60	2009	23	2100	0	89.1	38.58	24.73	0.059	IL	2.765	235.5	2000	13.41
1/23/2009 22:00	2360	1_60	2009	23	2200	0	91.5	36.73	24.74	0.063	IL	2.526	245	2108	13.45
1/23/2009 23:00	2361	1_60	2009	23	2300	0	92	36.89	24.74	0.045	IL	2.15	103.7	2257	13.48
1/24/2009 0:00	2362	1_60	2009	24	0	0	94.1	35.89	24.74	0.026	IL	2.765	101.5	2322	13.5
1/24/2009 1:00	2363	1_60	2009	24	100	0	94	35.51	24.73	0.046	IL	3.106	112.8	53	13.5
1/24/2009 2:00	2364	1_60	2009	24	200	0	93.2	36.5	24.71	0.05	IL	3.959	94.8	155	13.5
1/24/2009 3:00	2365	1_60	2009	24	300	0	92	37.22	24.71	0.047	IL	3.516	105.7	200	13.49
1/24/2009 4:00	2366	1_60	2009	24	400	0	93.4	36.11	24.69	0.058	IL	1.707	335.1	307	13.48
1/24/2009 5:00	2367	1_60	2009	24	500	0	96.2	35.13	24.68	0.059	IL	2.833	1.506	459	13.49
1/24/2009 6:00	2368	1_60	2009	24	600	0	97.3	34.64	24.66	0.059	IL	2.56	3.363	500	13.49
1/24/2009 7:00	2369	1_60	2009	24	700	0	97.2	35.3	24.65	0.047	IL	2.731	200.8	612	13.49
1/24/2009 8:00	2370	1_60	2009	24	800	0.04	97.1	35.16	24.66	2.907	IL	2.628	223.6	757	13.49
1/24/2009 9:00	2371	1_60	2009	24	900	0	97.2	36.34	24.67	75.18	IL	4.198	103.2	848	13.46
1/24/2009 10:00	2372	1_60	2009	24	1000	0	93.2	39.58	24.66	122.8	IL	2.97	321.2	936	13.46
1/24/2009 11:00	2373	1_60	2009	24	1100	0	91.3	40.92	24.66	333	IL	4.335	82.5	1037	13.44
1/24/2009 12:00	2374	1_60	2009	24	1200	0	78.77	45.62	24.63	329.8	IL	4.471	211.9	1130	13.36
1/24/2009 13:00	2375	1_60	2009	24	1300	0	68.73	49.54	24.6	462.1	IL	9.63	208.3	1249	13.32
1/24/2009 14:00	2376	1_60	2009	24	1400	0	70.2	48.88	24.57	325.1	IL	10.58	229.8	1349	13.29
1/24/2009 15:00	2377	1_60	2009	24	1500	0	68.49	49.27	24.56	244.1	IL	12.87	222.4	1413	13.28
1/24/2009 16:00	2378	1_60	2009	24	1600	0	70.17	48.19	24.55	78.96	IL	11.06	212.4	1512	13.3
1/24/2009 17:00	2379	1_60	2009	24	1700	0.01	82	45.45	24.55	32.29	IL	6.793	307.6	1659	13.32
1/24/2009 18:00	2380	1_60	2009	24	1800	0	84.3	43.42	24.55	10.77	IL	5.495	80.4	1731	13.36
1/24/2009 19:00	2381	1_60	2009	24	1900	0	85	41.25	24.55	0.047	IL	4.745	100.6	1850	13.41
1/24/2009 20:00	2382	1_60	2009	24	2000	0	86.5	38.6	24.54	0.058	IL	4.471	163.4	1913	13.45
1/24/2009 21:00	2383	1_60	2009	24	2100	0	82.7	38.05	24.52	0.063	IL	3.038	264.4	2008	13.48
1/24/2009 22:00	2384	1_60	2009	24	2200	0	80.6	38.12	24.52	0.057	IL	4.267	76.86	2109	13.5
1/24/2009 23:00	2385	1_60	2009	24	2300	0	76.15	40.07	24.52	0.056	IL	4.471	209.6	2215	13.5
1/25/2009 0:00	2386	1_60	2009	25	0	0	76.83	40.56	24.52	0.057	IL	4.437	167.8	2341	13.49
1/25/2009 1:00	2387	1_60	2009	25	100	0	87.5	36.7	24.49	0.066	IL	3.618	95.3	58	13.49
1/25/2009 2:00	2388	1_60	2009	25	200	0	91.6	35.5	24.49	0.063	IL	6.451	315.1	124	13.5
1/25/2009 3:00	2389	1_60	2009	25	300	0	89	36.34	24.48	0.032	IL	2.867	317.5	217	13.52
1/25/2009 4:00	2390	1_60	2009	25	400	0	90.5	35.38	24.47	0.025	IL	3.413	47.56	338	13.53
1/25/2009 5:00	2391	1_60	2009	25	500	0	80.4	39.97	24.45	0.018	IL	7.1	232.4	449	13.52
1/25/2009 6:00	2392	1_60	2009	25	600	0	76.65	41.23	24.45	0.06	IL	11.06	217.3	547	13.49
1/25/2009 7:00	2393	1_60	2009	25	700	0.02	81	40.26	24.45	0.077	IL	8.91	213.8	636	13.47
1/25/2009 8:00	2394	1_60	2009	25	800	0	79.04	40.27	24.45	3.048	IL	6.417	207.2	737	13.46
1/25/2009 9:00	2395	1_60	2009	25	900	0	86.6	38.1	24.47	32.41	IL	7.919	147.1	801	13.43
1/25/2009 10:00	2396	1_60	2009	25	1000	0	72.61	41.59	24.45	127.6	IL	10.04	174.7	948	13.45
1/25/2009 11:00	2397	1_60	2009	25	1100	0	66.65	43.19	24.44	281.4	IL	15.43	169.1	1030	13.42
1/25/2009 12:00	2398	1_60	2009	25	1200	0	63.5	43.68	24.41	227.4	IL	11.74	171.9	1146	13.4
1/25/2009 13:00	2399	1_60	2009	25	1300	0	57.92	44.64	24.36	205	IL	11.26	153.3	1259	13.38
1/25/2009 14:00	2400	1_60	2009	25	1400	0	51.72	45.74	24.34	188.4	IL	14.47	220.4	1309	13.37
1/25/2009 15:00	2401	1_60	2009	25	1500	0	44.94	47.78	24.32	370.9	IL	16.01	215.6	1401	13.35
1/25/2009 16:00	2402	1_60	2009	25	1600	0	43.81	48.37	24.31	321.3	IL	15.22	145.9	1506	13.32
1/25/2009 17:00	2403	1_60	2009	25	1700	0	41.07	47.9	24.3	138.8	IL	14.1	208.3	1602	13.32
1/25/2009 18:00	2404	1_60	2009	25	1800	0	40.61	46.61	24.29	8.77	IL	13.31	218.2	1734	13.34
1/25/2009 19:00	2405	1_60	2009	25	1900	0	46.46	45.16	24.28	0.016	IL	9.52	208.9	1823	13.37
1/25/2009 20:00	2406	1_60	2009	25	2000	0	54.63	44.14	24.28	0.03	IL	10.41	194	1943	13.39
1/25/2009 21:00	2407	1_60	2009	25	2100	0	61.91	42.34	24.29	0.053	IL	11.81	162	2012	13.41
1/25/2009 22:00	2408	1_60	2009	25	2200	0	64.86	41.41	24.27	0.054	IL	8.84	141.8	2125	13.43
1/25/2009 23:00	2409	1_60	2009	25	2300	0	59.38	42.45	24.27	0.066	IL	8.19	267.4	2238	13.45

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/26/2009 0:00	2410	1_60	2009	26	0	5.958895	213.6829	22.91084	2.715	57.34	37.42	60.65	5.941	6.336	0.394284
1/26/2009 1:00	2411	1_60	2009	26	100	6.904698	204.9713	21.90926	6.968	63.25	50.19	67.61	5.92	6.272	0.351951
1/26/2009 2:00	2412	1_60	2009	26	200	7.262806	206.4118	25.70191	-1.13	66.68	42.82	72.83	5.463	5.753	0.290246
1/26/2009 3:00	2413	1_60	2009	26	300	6.94543	222.0507	17.20054	1.399	51.89	40.69	57.14	4.686	5	0.314087
1/26/2009 4:00	2414	1_60	2009	26	400	5.389584	295.5081	16.7298	6.566	33.06	6.427	34.83	2.251	2.403	0.152752
1/26/2009 5:00	2415	1_60	2009	26	500	2.619071	280.4114	14.92853	0.03	17.39	2.414	17.62	1.644	2.254	0.609935
1/26/2009 6:00	2416	1_60	2009	26	600	1.717386	184.127	49.6773	-3.87	33.64	2.507	31.73	1.793	2.378	0.585053
1/26/2009 7:00	2417	1_60	2009	26	700	4.194099	182.0979	32.96627	3.161	47.84	26.62	51.81	2.101	2.436	0.334754
1/26/2009 8:00	2418	1_60	2009	26	800	4.791339	169.6252	31.68533	6.009	57.47	31.96	62.96	2.055	2.274	0.218815
1/26/2009 9:00	2419	1_60	2009	26	900	3.991969	179.8546	34.99062	2.942	53.45	25.41	59.02	2.898	2.76	-0.137934
1/26/2009 10:00	2420	1_60	2009	26	1000	5.320826	197.2499	23.25879	4.411	53.72	37.46	58.61	3.989	3.609	-0.379926
1/26/2009 11:00	2421	1_60	2009	26	1100	6.322582	206.3142	17.16629	-0.109	51.42	40.71	55.66	4.579	4.106	-0.473102
1/26/2009 12:00	2422	1_60	2009	26	1200	8.893398	209.0806	10.95699	-0.556	46.38	57.2	50.42	4.118	3.738	-0.379508
1/26/2009 13:00	2423	1_60	2009	26	1300	8.073047	203.0144	14.15602	5.868	52.75	59.7	57.03	2.878	2.573	-0.304639
1/26/2009 14:00	2424	1_60	2009	26	1400	6.89457	192.5876	16.91987	-1.109	45.66	45.03	51.05	2.44	2.234	-0.205769
1/26/2009 15:00	2425	1_60	2009	26	1500	5.823923	181.5875	14.15158	1.027	36.7	41.33	39.39	2.461	2.255	-0.205255
1/26/2009 16:00	2426	1_60	2009	26	1600	5.308738	201.3126	13.72484	2.935	36.51	37.84	39.07	2.263	2.144	-0.119184
1/26/2009 17:00	2427	1_60	2009	26	1700	7.06836	209.6125	11.52998	3.58	40.17	50.33	42.32	1.308	1.307	-0.001015
1/26/2009 18:00	2428	1_60	2009	26	1800	4.978046	233.4991	14.24203	0.782	29.97	26.73	33.42	-0.306	-0.31	-0.004012
1/26/2009 19:00	2429	1_60	2009	26	1900	1.616289	77.67162	21.65605	0.73	3.112	0.487	3.066	-2.703	-2.285	0.417485
1/26/2009 20:00	2430	1_60	2009	26	2000	0.956669	140.4792	37.13505	-0.317	7.722	0.972	6.976	-2.083	-1.503	0.580193
1/26/2009 21:00	2431	1_60	2009	26	2100	1.630941	357.6917	26.62224	1.747	7.272	-0.317	7.695	-1.752	-1.349	0.402862
1/26/2009 22:00	2432	1_60	2009	26	2200	2.063898	115.3725	52.27954	4.21	12.82	6.557	13.42	-2.396	-2.252	0.144515
1/26/2009 23:00	2433	1_60	2009	26	2300	1.502998	62.02002	21.8175	3.497	8.58	1.916	8.7	-2.382	-2.225	0.156899
1/27/2009 0:00	2434	1_60	2009	27	0	1.034745	312.225	55.15511	0.398	4.129	1.022	4.475	-2.666	-2.308	0.35805
1/27/2009 1:00	2435	1_60	2009	27	100	1.229708	274.8764	28.94879	0.041	3.192	0.462	2.938	-4.066	-3.521	0.545528
1/27/2009 2:00	2436	1_60	2009	27	200	1.061491	305.3777	40.5354	0.288	1.972	0.158	1.792	-3.452	-3.448	0.004401
1/27/2009 3:00	2437	1_60	2009	27	300	1.089676	338.0568	51.7265	-0.074	6.001	0.543	6.076	-3.529	-3.583	-0.054206
1/27/2009 4:00	2438	1_60	2009	27	400	1.91954	234.9818	12.10588	-0.102	3.354	5.898	5.824	-4.275	-4.284	-0.009163
1/27/2009 5:00	2439	1_60	2009	27	500	1.026267	134.5888	25.78213	-0.008	3.073	0.9	2.957	-4.334	-4.168	0.166744
1/27/2009 6:00	2440	1_60	2009	27	600	0.724988	300.7828	31.54911	-0.059	4.47	-0.132	4.386	-4.217	-4.069	0.147653
1/27/2009 7:00	2441	1_60	2009	27	700	1.541028	295.5281	14.53788	0.984	6.757	2.745	7.926	-4.715	-4.486	0.22931
1/27/2009 8:00	2442	1_60	2009	27	800	1.566832	270.5971	26.84578	0.745	7.883	3.605	8.91	-5.031	-4.737	0.294343
1/27/2009 9:00	2443	1_60	2009	27	900	1.626676	289.0452	15.68112	0.485	10.61	2.997	12.97	-5.315	-5.144	0.170904
1/27/2009 10:00	2444	1_60	2009	27	1000	2.30695	275.932	22.31745	1.664	16.24	3.76	17.13	-4.233	-4.457	-0.223987
1/27/2009 11:00	2445	1_60	2009	27	1100	1.181352	343.876	35.96103	0.034	15.89	-3.278	16.66	-4.385	-4.533	-0.148487
1/27/2009 12:00	2446	1_60	2009	27	1200	2.913806	337.5891	26.48235	6.572	23.67	-3.496	23.46	-4.109	-4.341	-0.231981
1/27/2009 13:00	2447	1_60	2009	27	1300	3.743336	316.7774	24.00858	6.482	28.96	-3.347	30.84	-3.25	-3.545	-0.295508
1/27/2009 14:00	2448	1_60	2009	27	1400	5.622964	354.3553	17.34234	12.02	37.33	-14.42	40.29	-2.387	-2.645	-0.257432
1/27/2009 15:00	2449	1_60	2009	27	1500	3.96622	355.7575	19.50453	11.63	31.28	-6.57	33.86	-1.935	-2.181	-0.246544
1/27/2009 16:00	2450	1_60	2009	27	1600	5.420588	347.0643	15.94828	11.25	31.08	-11.92	35.73	-1.794	-1.952	-0.157869
1/27/2009 17:00	2451	1_60	2009	27	1700	3.755082	348.108	26.24358	8.32	24.32	-7.325	25.46	-2.037	-2.028	0.009325
1/27/2009 18:00	2452	1_60	2009	27	1800	1.623519	263.8739	41.52146	1.486	6.861	2.929	6.78	-5.788	-4.244	1.543098
1/27/2009 19:00	2453	1_60	2009	27	1900	1.847062	175.0775	15.25137	0.058	2.138	2.372	4.305	-7.043	-4.34	2.703312
1/27/2009 20:00	2454	1_60	2009	27	2000	1.801955	161.7127	10.33655	-0.237	3.51	3.068	6.437	-8.01	-4.812	3.202161
1/27/2009 21:00	2455	1_60	2009	27	2100	2.5549	141.0581	20.43185	1.087	13.66	7.383	14.96	-8.69	-6.895	1.790584
1/27/2009 22:00	2456	1_60	2009	27	2200	2.604154	115.0583	26.38028	4.863	12.29	8.2	14.38	-7.708	-6.852	0.855811
1/27/2009 23:00	2457	1_60	2009	27	2300	2.430289	128.1705	14.87028	2.393	8.5	8	10.19	-9.25	-7.462	1.786108
1/28/2009 0:00	2458	1_60	2009	28	0	4.130299	132.7681	12.42295	5.568	16.28	16.41	16.95	-8.21	-7.679	0.53022
1/28/2009 1:00	2459	1_60	2009	28	100	1.12523	215.8418	49.36871	-0.818	6.691	1.889	6.639	-10.82	-10.03	0.790895
1/28/2009 2:00	2460	1_60	2009	28	200	1.914569	134.8645	12.10636	0.449	2.957	1.6	3.642	-10.91	-9.27	1.64603
1/28/2009 3:00	2461	1_60	2009	28	300	1.919256	110.3545	21.81692	3.727	10.48	5.957	10.57	-9.13	-8.66	0.475875
1/28/2009 4:00	2462	1_60	2009	28	400	2.090624	59.73464	32.01405	2.653	9.63	3.533	11.53	-9.4	-8.92	0.478988
1/28/2009 5:00	2463	1_60	2009	28	500	1.024702	275.4432	42.08085	-0.016	3.177	1.463	5.561	-8.76	-8.69	0.070514
1/28/2009 6:00	2464	1_60	2009	28	600	0.818662	158.9859	30.96231	-0.1	3.025	0.149	2.444	-9.49	-8.48	1.007053
1/28/2009 7:00	2465	1_60	2009	28	700	1.538886	132.7352	18.66237	0.044	1.542	0.169	1.028	-10.87	-9.47	1.40061
1/28/2009 8:00	2466	1_60	2009	28	800	1.242649	179.7306	42.52658	0.141	2.119	-0.296	2.312	-10.33	-9.36	0.972017
1/28/2009 9:00	2467	1_60	2009	28	900	0.882567	229.4814	44.845	-0.119	6.362	0.842	6.286	-8.65	-8.79	-0.142992
1/28/2009 10:00	2468	1_60	2009	28	1000	0.888886	283.1538	44.42283	0.471	12.8	1.409	11.58	-7.255	-7.456	-0.200599
1/28/2009 11:00	2469	1_60	2009	28	1100	0.800481	261.2178	45.03961	0.29	16.62	2.392	14.71	-6.113	-6.308	-0.194788
1/28/2009 12:00	2470	1_60	2009	28	1200	0.915682	210.7185	50.48611	1.623	20.35	2.668	20.03	-4.46	-4.74	-0.280304
1/28/2009 13:00	2471	1_60	2009	28	1300	1.034321	280.0436	43.25422	3.498	25.19	5.434	24.85	-2.937	-3.173	-0.235908
1/28/2009 14:00	2472	1_60	2009	28	1400	1.226549	303.3382	46.86919	-1.582	25.82	-1.51	24.58	-1.35	-1.625	-0.274424
1/28/2009 15:00	2473	1_60	2009	28	1500	1.393772	256.7451	36.99755	-0.833	27.8	3.664	28.75	0.213	-0.193	-0.406549
1/28/2009 16:00	2474	1_60	2009	28	1600	1.00858	224.7608	49.11737	-3.483	22.15	0.295	21.93	1.284	0.963	-0.321509
1/28/2009 17:00	2475	1_60	2009	28	1700	0.999817	187.7483	31.82997	0.963	12.09	4.754	12.62	1.787	1.443	-0.343892
1/28/2009 18:00	2476	1_60	2009	28	1800	1.752573	165.6366	20.25327	0.189	4.854	7.174	10.33	-1.485	1.139	2.62321
1/28/2009 19:00	2477	1_60	2009	28	1900	2.301207	134.9673	22.38653	0.385	5.138	1.362	5.32	-3.506	-1.218	2.287151
1/28/2009 20:00	2478	1_60	2009	28	2000	2.509038	151.258	29.51913	0.268	4.582	5.784	7.739	-3.153	-0.363	2.790359
1/28/2009 21:00	2479	1_60	2009	28	2100	2.264681	135.3922	17.23322	0.381	4.971	3.07	6.444	-4.579	-1.78	2.799447
1/28/2009 22:00	2480	1_60	2009	28	2200	2.551826	113.1991	9.956582	1.917	5.139	2.498	5.332	-4.7	-2.797	1.903191
1/28/2009 23:00	2481	1_60	2009	28	2300	2.723744	142.3256	25.78402	1.663	9.58	8.65	10.84	-4.48	-2.701	1.77873

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/26/2009 0:00	2410	1_60	2009	26	0	0	54.99	43.02	24.27	0.062	IL	14.03	218.2	2346	13.46
1/26/2009 1:00	2411	1_60	2009	26	100	0	54.74	42.99	24.28	0.069	IL	19.39	219.1	46	13.45
1/26/2009 2:00	2412	1_60	2009	26	200	0	56.05	42.16	24.29	0.073	IL	14.64	220.9	112	13.44
1/26/2009 3:00	2413	1_60	2009	26	300	0	55.52	40.78	24.31	0.078	IL	14.37	251.5	238	13.45
1/26/2009 4:00	2414	1_60	2009	26	400	0	70.96	36.35	24.32	0.058	IL	10.62	303.8	316	13.47
1/26/2009 5:00	2415	1_60	2009	26	500	0	66.94	35.3	24.31	0.054	IL	5.564	287.8	411	13.5
1/26/2009 6:00	2416	1_60	2009	26	600	0	64.18	35.48	24.31	0.036	IL	7.68	247.1	551	13.54
1/26/2009 7:00	2417	1_60	2009	26	700	0	54.49	36.13	24.32	0.022	IL	13.76	179.3	659	13.55
1/26/2009 8:00	2418	1_60	2009	26	800	0	56.32	36.07	24.34	16.24	IL	13.93	192.6	712	13.55
1/26/2009 9:00	2419	1_60	2009	26	900	0	51.32	37.98	24.35	201.6	IL	13.11	205.2	821	13.53
1/26/2009 10:00	2420	1_60	2009	26	1000	0	43.61	39.7	24.36	369.9	IL	12.32	217.9	950	13.47
1/26/2009 11:00	2421	1_60	2009	26	1100	0	37.83	40.64	24.35	463.7	IL	13.52	220.9	1055	13.41
1/26/2009 12:00	2422	1_60	2009	26	1200	0	36.69	39.64	24.35	388.6	IL	14.98	212.6	1114	13.41
1/26/2009 13:00	2423	1_60	2009	26	1300	0	49.25	37.34	24.34	265.9	IL	16.15	205.8	1208	13.43
1/26/2009 14:00	2424	1_60	2009	26	1400	0	48.88	36.55	24.34	182.4	IL	13	189.9	1317	13.45
1/26/2009 15:00	2425	1_60	2009	26	1500	0	47.56	36.57	24.33	171	IL	11.16	189.5	1446	13.46
1/26/2009 16:00	2426	1_60	2009	26	1600	0	48.34	36.29	24.35	123.4	IL	9.45	212	1551	13.48
1/26/2009 17:00	2427	1_60	2009	26	1700	0	56.77	34.58	24.37	49.54	IL	12.15	216.7	1635	13.49
1/26/2009 18:00	2428	1_60	2009	26	1800	0	74.37	31.7	24.4	4.333	IL	9.63	209.6	1704	13.52
1/26/2009 19:00	2429	1_60	2009	26	1900	0	92.7	27.32	24.42	0.038	IL	3.14	121.1	1833	13.56
1/26/2009 20:00	2430	1_60	2009	26	2000	0	87.9	28.2	24.44	0.061	IL	2.423	152.8	1908	13.6
1/26/2009 21:00	2431	1_60	2009	26	2100	0.01	88.1	29.04	24.46	0.061	IL	3.721	314.5	2035	13.61
1/26/2009 22:00	2432	1_60	2009	26	2200	0.01	96.4	27.83	24.48	0.067	IL	4.745	137.9	2146	13.61
1/26/2009 23:00	2433	1_60	2009	26	2300	0	94.5	27.72	24.49	0.068	IL	3.686	78.4	2217	13.61
1/27/2009 0:00	2434	1_60	2009	27	0	0	92.2	27.43	24.5	0.068	IL	2.355	335	2323	13.61
1/27/2009 1:00	2435	1_60	2009	27	100	0	96.5	25.09	24.51	0.057	IL	2.628	215	33	13.63
1/27/2009 2:00	2436	1_60	2009	27	200	0.02	98	25.96	24.52	0.063	IL	2.492	329.6	108	13.64
1/27/2009 3:00	2437	1_60	2009	27	300	0.02	97	25.94	24.54	0.067	IL	3.789	281.4	228	13.63
1/27/2009 4:00	2438	1_60	2009	27	400	0.01	96	24.49	24.54	0.069	IL	3.038	295.8	304	13.63
1/27/2009 5:00	2439	1_60	2009	27	500	0.02	94.3	24.24	24.56	0.074	IL	2.082	88.2	430	13.64
1/27/2009 6:00	2440	1_60	2009	27	600	0	90	24.26	24.58	0.076	IL	2.116	26.33	521	13.64
1/27/2009 7:00	2441	1_60	2009	27	700	0	83.4	23.44	24.6	0.073	IL	2.833	279.4	639	13.65
1/27/2009 8:00	2442	1_60	2009	27	800	0	76.8	23.07	24.62	4.182	IL	2.901	231.2	709	13.66
1/27/2009 9:00	2443	1_60	2009	27	900	0	68.16	23.34	24.65	86	IL	3.209	314.1	808	13.67
1/27/2009 10:00	2444	1_60	2009	27	1000	0	59.38	25.95	24.67	184	IL	4.642	336.3	920	13.63
1/27/2009 11:00	2445	1_60	2009	27	1100	0	59.09	25.93	24.69	190	IL	3.277	27.22	1035	13.57
1/27/2009 12:00	2446	1_60	2009	27	1200	0	61.51	26.04	24.7	323.6	IL	5.598	349.4	1129	13.59
1/27/2009 13:00	2447	1_60	2009	27	1300	0	52.14	27.83	24.7	522.6	IL	8.74	330.2	1236	13.56
1/27/2009 14:00	2448	1_60	2009	27	1400	0	40.42	28.92	24.71	579.2	IL	9.97	345.2	1326	13.54
1/27/2009 15:00	2449	1_60	2009	27	1500	0	32.72	30.01	24.73	487.3	IL	8.64	1.199	1456	13.53
1/27/2009 16:00	2450	1_60	2009	27	1600	0	24.34	29.74	24.74	346.7	IL	9.8	337.6	1517	13.53
1/27/2009 17:00	2451	1_60	2009	27	1700	0	22.95	29.45	24.76	167	IL	8.64	354	1602	13.56
1/27/2009 18:00	2452	1_60	2009	27	1800	0	38.19	22.15	24.78	7.378	IL	4.096	291.5	1721	13.62
1/27/2009 19:00	2453	1_60	2009	27	1900	0	45.75	20.18	24.79	0.023	IL	3.447	121.7	1853	13.71
1/27/2009 20:00	2454	1_60	2009	27	2000	0	53.41	18.28	24.79	0.028	IL	2.765	165.3	1939	13.78
1/27/2009 21:00	2455	1_60	2009	27	2100	0	61.02	16.98	24.8	0.032	IL	4.915	153	2042	13.82
1/27/2009 22:00	2456	1_60	2009	27	2200	0	59.58	18.6	24.81	0.026	IL	5.359	132.7	2106	13.83
1/27/2009 23:00	2457	1_60	2009	27	2300	0	64.03	16.01	24.82	0.032	IL	4.437	127.3	2242	13.84
1/28/2009 0:00	2458	1_60	2009	28	0	0	59.79	17.65	24.82	0.022	IL	6.929	132.9	2316	13.85
1/28/2009 1:00	2459	1_60	2009	28	100	0	73.03	12.9	24.83	0.023	IL	3.379	169	4	13.86
1/28/2009 2:00	2460	1_60	2009	28	200	0	73.19	12.75	24.83	0.052	IL	3.311	124.7	137	13.89
1/28/2009 3:00	2461	1_60	2009	28	300	0	68.36	15.82	24.82	0.033	IL	4.745	107.9	259	13.88
1/28/2009 4:00	2462	1_60	2009	28	400	0	68.02	15.44	24.83	0.025	IL	5.222	125.8	311	13.86
1/28/2009 5:00	2463	1_60	2009	28	500	0	70.79	16.44	24.81	0.014	IL	3.072	200.8	446	13.84
1/28/2009 6:00	2464	1_60	2009	28	600	0	69.36	15.49	24.82	0.051	IL	2.492	202.8	519	13.84
1/28/2009 7:00	2465	1_60	2009	28	700	0	74.66	12.89	24.81	0.033	IL	2.697	103.4	622	13.86
1/28/2009 8:00	2466	1_60	2009	28	800	0	73.23	13.83	24.82	11.14	IL	2.628	13.77	732	13.88
1/28/2009 9:00	2467	1_60	2009	28	900	0	70.59	17.29	24.82	83.7	IL	2.185	219.1	837	13.85
1/28/2009 10:00	2468	1_60	2009	28	1000	0	60.35	20.77	24.82	169.8	IL	2.253	248.8	929	13.77
1/28/2009 11:00	2469	1_60	2009	28	1100	0	51.74	23.64	24.81	235.6	IL	2.697	250.6	1008	13.71
1/28/2009 12:00	2470	1_60	2009	28	1200	0	45.85	26.43	24.79	287.7	IL	2.526	252.2	1131	13.65
1/28/2009 13:00	2471	1_60	2009	28	1300	0	41.53	29.41	24.76	360.9	IL	3.413	278.6	1254	13.59
1/28/2009 14:00	2472	1_60	2009	28	1400	0	36.05	33.13	24.73	599.1	IL	2.935	291.9	1348	13.52
1/28/2009 15:00	2473	1_60	2009	28	1500	0	34.04	35.01	24.72	468.6	IL	3.311	241.8	1409	13.45
1/28/2009 16:00	2474	1_60	2009	28	1600	0	32.79	37.18	24.72	335.9	IL	3.038	246.8	1523	13.43
1/28/2009 17:00	2475	1_60	2009	28	1700	0	35.23	37.39	24.72	166.8	IL	2.594	189.7	1651	13.43
1/28/2009 18:00	2476	1_60	2009	28	1800	0	48.62	30.35	24.71	7.879	IL	2.935	166.8	1709	13.48
1/28/2009 19:00	2477	1_60	2009	28	1900	0	63.26	26.25	24.72	0.02	IL	3.789	102.9	1848	13.58
1/28/2009 20:00	2478	1_60	2009	28	2000	0	61.63	26.69	24.72	0.01	IL	3.618	115.8	1914	13.65
1/28/2009 21:00	2479	1_60	2009	28	2100	0	68.44	24.49	24.72	0.043	IL	3.755	100.9	2009	13.68
1/28/2009 22:00	2480	1_60	2009	28	2200	0	71.65	23.95	24.74	0.051	IL	4.267	103.6	2155	13.71
1/28/2009 23:00	2481	1_60	2009	28	2300	0	66.65	24.53	24.76	0.045	IL	4.506	119.8	2239	13.73

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/29/2009 0:00	2482	1_60	2009	29	0	3.75561	112.0998	9.122679	5.563	8.13	10.58	9.66	-5.16	-3.813	1.346181
1/29/2009 1:00	2483	1_60	2009	29	100	3.248486	107.9775	18.55725	4.922	12.62	5.757	13.32	-5.235	-4.4	0.83526
1/29/2009 2:00	2484	1_60	2009	29	200	2.7965	118.219	16.83298	2.653	13.67	6.059	14.48	-5.757	-4.903	0.854457
1/29/2009 3:00	2485	1_60	2009	29	300	2.480562	134.7819	25.01998	1.085	6.366	4.767	9.11	-6.61	-5.273	1.33739
1/29/2009 4:00	2486	1_60	2009	29	400	1.953417	266.065	40.068	0.953	7.046	3.143	10.4	-8.03	-6.562	1.466132
1/29/2009 5:00	2487	1_60	2009	29	500	2.119166	105.3906	15.74164	0.794	2.844	0.83	2.584	-7.862	-6.594	1.268694
1/29/2009 6:00	2488	1_60	2009	29	600	1.532666	25.26979	32.57152	0.182	2.665	0.056	1.93	-8.95	-7.439	1.513224
1/29/2009 7:00	2489	1_60	2009	29	700	1.126602	40.47732	50.64715	0.657	4.081	0.483	4.597	-9.9	-8.06	1.839383
1/29/2009 8:00	2490	1_60	2009	29	800	1.792358	130.1732	6.699302	0.156	1.196	0.577	1.816	-10.11	-7.775	2.334638
1/29/2009 9:00	2491	1_60	2009	29	900	1.017201	103.914	22.95982	1.193	8.95	1.694	7.266	-6.169	-6.151	0.018258
1/29/2009 10:00	2492	1_60	2009	29	1000	1.009774	312.5879	32.38854	2.447	18.94	2.972	18.31	-3.899	-4.089	-0.189969
1/29/2009 11:00	2493	1_60	2009	29	1100	1.637341	282.2496	22.70615	3.996	25.29	6.865	25.97	-2.246	-2.56	-0.314058
1/29/2009 12:00	2494	1_60	2009	29	1200	1.297714	273.5882	40.70606	2.518	28.3	4.978	27.86	-0.274	-0.568	-0.293642
1/29/2009 13:00	2495	1_60	2009	29	1300	1.885802	246.0023	24.46533	-2.878	29.46	1.75	29.95	1.333	0.779	-0.554462
1/29/2009 14:00	2496	1_60	2009	29	1400	1.903438	252.7191	28.34427	4.084	31.26	8.98	32.66	2.216	1.699	-0.516916
1/29/2009 15:00	2497	1_60	2009	29	1500	1.065868	265.3226	61.23581	1.834	31.7	2.289	29.19	2.957	2.711	-0.24652
1/29/2009 16:00	2498	1_60	2009	29	1600	1.247939	230.3094	36.14251	3.355	27.81	9.33	27.75	3.67	3.242	-0.427495
1/29/2009 17:00	2499	1_60	2009	29	1700	1.248364	182.6487	20.0933	2.062	13.92	7.39	14.5	3.671	3.217	-0.453488
1/29/2009 18:00	2500	1_60	2009	29	1800	1.440708	215.8683	19.86412	0.096	2.187	1.369	3.922	-0.847	2.034	2.881017
1/29/2009 19:00	2501	1_60	2009	29	1900	1.59644	124.0892	11.28604	-0.111	1.936	0.342	2.136	-1.7	0.153	1.852204
1/29/2009 20:00	2502	1_60	2009	29	2000	1.322253	122.0247	16.2273	0.042	3.444	0.339	3.45	-2.422	-0.527	1.895595
1/29/2009 21:00	2503	1_60	2009	29	2100	1.241112	161.8358	40.16304	-0.121	3.303	1.2	3.835	-2.997	-0.758	2.239456
1/29/2009 22:00	2504	1_60	2009	29	2200	0.980641	176.6827	54.58966	-0.124	1.851	0.17	1.521	-3.139	-1.602	1.536833
1/29/2009 23:00	2505	1_60	2009	29	2300	1.937914	113.7898	11.3548	1.421	4.165	1.331	3.849	-4.067	-1.879	2.188568
1/30/2009 0:00	2506	1_60	2009	30	0	1.108903	136.4818	48.58423	0.147	4.542	0.904	4.065	-4.813	-3.781	1.03221
1/30/2009 1:00	2507	1_60	2009	30	100	0.676973	304.3552	40.59713	-0.255	3.45	-0.172	2.762	-6.15	-4.736	1.414103
1/30/2009 2:00	2508	1_60	2009	30	200	1.112063	190.2209	13.0211	0.034	2.448	2.156	4.173	-5.956	-4.397	1.559176
1/30/2009 3:00	2509	1_60	2009	30	300	1.272035	138.8656	9.930276	-0.023	1.082	0.154	0.787	-6.253	-4.848	1.404614
1/30/2009 4:00	2510	1_60	2009	30	400	1.549219	142.2747	16.84521	0.15	1.394	0.202	1.025	-6.875	-5.089	1.786737
1/30/2009 5:00	2511	1_60	2009	30	500	0.835038	90.49435	43.85252	0.273	5.696	0.161	4.722	-7.627	-5.767	1.859875
1/30/2009 6:00	2512	1_60	2009	30	600	1.143382	140.6056	12.87825	-0.066	1.283	0.056	0.717	-7.801	-5.477	2.324284
1/30/2009 7:00	2513	1_60	2009	30	700	1.479482	87.37949	18.21257	1.195	2.898	0.043	0.596	-7.449	-6.455	0.993721
1/30/2009 8:00	2514	1_60	2009	30	800	1.343562	163.9245	32.33149	0.163	1.84	0.419	1.733	-7.979	-6.948	1.031012
1/30/2009 9:00	2515	1_60	2009	30	900	1.061716	304.7773	16.51633	0.159	9.27	-0.147	8.04	-6.408	-6.503	-0.09547
1/30/2009 10:00	2516	1_60	2009	30	1000	0.784698	330.9128	36.53322	-0.552	20.94	-0.463	18.98	-3.83	-3.997	-0.166925
1/30/2009 11:00	2517	1_60	2009	30	1100	1.055086	300.2419	35.57372	-3.087	24.83	-2.761	25	-1.42	-1.658	-0.238743
1/30/2009 12:00	2518	1_60	2009	30	1200	1.821665	290.4084	29.39676	6.463	27.69	5.918	27.17	0.352	-0.028	-0.379068
1/30/2009 13:00	2519	1_60	2009	30	1300	0.939176	270.0104	34.08447	-6.553	31.58	-3.3	29.7	2.013	1.776	-0.237679
1/30/2009 14:00	2520	1_60	2009	30	1400	1.208231	259.2375	45.42171	5.441	30.44	8.31	27.82	4.631	4.273	-0.35799
1/30/2009 15:00	2521	1_60	2009	30	1500	1.501238	251.1879	23.38052	1.442	23.15	6.916	22.79	6.305	5.829	-0.476499
1/30/2009 16:00	2522	1_60	2009	30	1600	1.725145	280.9593	18.31955	3.166	22.22	4.377	22.07	7.236	6.96	-0.275736
1/30/2009 17:00	2523	1_60	2009	30	1700	1.917921	273.7321	12.03057	3.124	15.12	5.235	14.48	6.64	6.444	-0.195835
1/30/2009 18:00	2524	1_60	2009	30	1800	1.959075	266.6409	58.51731	1.06	11.33	1.615	9.79	2.654	4.1	1.4458
1/30/2009 19:00	2525	1_60	2009	30	1900	1.365262	115.3187	23.02574	-1.399	15.59	-0.462	16.25	1.885	4.084	2.199645
1/30/2009 20:00	2526	1_60	2009	30	2000	2.174596	149.7442	8.939137	0.007	4.553	4.313	6.735	-0.276	3.518	3.794209
1/30/2009 21:00	2527	1_60	2009	30	2100	3.264342	132.9653	12.74429	2.18	6.902	11.23	10.73	-0.487	2.123	2.609318
1/30/2009 22:00	2528	1_60	2009	30	2200	2.299868	135.6746	31.06518	0.491	8.02	2.264	7.975	-1.495	0.148	1.642495
1/30/2009 23:00	2529	1_60	2009	30	2300	1.465738	289.1015	49.52798	0.496	6.918	-0.144	5.495	-1.974	-0.88	1.093645
1/31/2009 0:00	2530	1_60	2009	31	0	1.613899	152.6635	21.26227	0.492	3.588	0.924	3.209	-2.41	-0.851	1.559222
1/31/2009 1:00	2531	1_60	2009	31	100	1.331741	125.7472	14.60278	0.329	3.305	0.265	2.518	-2.739	-1.39	1.349121
1/31/2009 2:00	2532	1_60	2009	31	200	1.039076	224.4269	33.74334	-0.137	4.246	0.1	3.914	-2.765	-1.706	1.059102
1/31/2009 3:00	2533	1_60	2009	31	300	1.829166	303.4412	33.3101	0.449	3.692	-0.62	3.347	-4.626	-3.382	1.24436
1/31/2009 4:00	2534	1_60	2009	31	400	0.869311	267.9224	43.37612	0.232	2.015	0.208	1.507	-5.226	-3.879	1.34726
1/31/2009 5:00	2535	1_60	2009	31	500	1.817562	118.6666	10.86403	0.189	1.54	0.524	1.764	-5.784	-4.07	1.714558
1/31/2009 6:00	2536	1_60	2009	31	600	1.713441	126.7839	14.50361	0.213	3.107	0.573	2.957	-5.556	-4.305	1.250659
1/31/2009 7:00	2537	1_60	2009	31	700	1.798506	287.6841	18.21947	0.852	8.01	0.782	7.605	-6.016	-4.861	1.154709
1/31/2009 8:00	2538	1_60	2009	31	800	0.893351	260.2977	34.90205	0.035	2.82	-0.175	1.843	-6.952	-6.174	0.777973
1/31/2009 9:00	2539	1_60	2009	31	900	0.420182	278.014	30.08601	1.077	10.45	0.95	7.97	-4.306	-4.483	-0.176728
1/31/2009 10:00	2540	1_60	2009	31	1000	0.703259	164.3577	38.72544	3.934	21.34	5.925	21.2	-1.933	-2.214	-0.280463
1/31/2009 11:00	2541	1_60	2009	31	1100	1.213322	255.8839	31.01047	-0.515	29.43	3.092	27.55	-0.184	-0.491	-0.306734
1/31/2009 12:00	2542	1_60	2009	31	1200	1.462379	255.6327	37.70597	0.909	29.43	4.567	27.74	1.541	1.126	-0.414986
1/31/2009 13:00	2543	1_60	2009	31	1300	1.101479	254.8655	52.96676	2.535	28.45	5.548	26.94	3.62	3.202	-0.418194
1/31/2009 14:00	2544	1_60	2009	31	1400	1.01131	267.5206	41.73986	-2.149	27.71	1.084	25.22	5.473	5.133	-0.34
1/31/2009 15:00	2545	1_60	2009	31	1500	1.035118	282.546	52.73264	4.027	27.74	2.837	25.55	7.232	6.931	-0.301107
1/31/2009 16:00	2546	1_60	2009	31	1600	1.560141	253.9602	28.51519	4.249	23.27	8.27	20.73	7.901	7.494	-0.407145
1/31/2009 17:00	2547	1_60	2009	31	1700	1.06029	227.4673	30.43841	2.115	11.12	5.039	10.96	7.611	7.317	-0.294173
1/31/2009 18:00	2548	1_60	2009	31	1800	1.521229	254.463	11.06594	0.067	1.89	0.82	2.623	3.488	6.145	2.657173
1/31/2009 19:00	2549	1_60	2009	31	1900	1.454645	141.4982	26.84484	1.116	6.96	2.252	9.48	2.468	4.577	2.108812
1/31/2009 20:00	2550	1_60	2009	31	2000	1.504531	134.3466	45.16774	-0.942	11.44	1.165	11.8	1.135	3.466	2.330066
1/31/2009 21:00	2551	1_60	2009	31	2100	1.19685	82.65044	51.7473	0.52	10.25	0.541	10.02	0.093	2.492	2.39957
1/31/2009 22:00	2552	1_60	2009	31	2200	1.162917	330.8579	38.41097	0.886	6.772	0.92	6.326	-0.015	1.423	1.437408
1/31/2009 23:00	2553	1_60	2009	31	2300	2.278054	129.6903	22.48984	0.414	6.014	0.77	4.168	-1.926	-0.509	1.416483

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
1/29/2009 0:00	2482	1_60	2009	29	0	0	72.53	23.14	24.77	0.052	IL	6.212	120.8	2328	13.74
1/29/2009 1:00	2483	1_60	2009	29	100	0	71.15	22.93	24.78	0.032	IL	5.461	88.3	2	13.75
1/29/2009 2:00	2484	1_60	2009	29	200	0	72.92	22.14	24.79	0.041	IL	5.052	132.3	158	13.75
1/29/2009 3:00	2485	1_60	2009	29	300	0	74.66	20.66	24.81	0.034	IL	4.574	132.2	200	13.76
1/29/2009 4:00	2486	1_60	2009	29	400	0	84.7	17.87	24.81	0.047	IL	4.198	253.8	312	13.79
1/29/2009 5:00	2487	1_60	2009	29	500	0	79.93	18.45	24.81	0.059	IL	3.755	103.2	412	13.81
1/29/2009 6:00	2488	1_60	2009	29	600	0	85.2	16.2	24.82	0.025	IL	3.072	276.4	539	13.83
1/29/2009 7:00	2489	1_60	2009	29	700	0	87	14.63	24.85	0.039	IL	2.287	215.7	622	13.85
1/29/2009 8:00	2490	1_60	2009	29	800	0	85.1	14.67	24.87	25.27	IL	2.833	132.5	738	13.87
1/29/2009 9:00	2491	1_60	2009	29	900	0	69.1	23.69	24.89	184.8	IL	2.253	162.3	806	13.82
1/29/2009 10:00	2492	1_60	2009	29	1000	0	55.3	29.03	24.91	344	IL	2.935	257.8	930	13.69
1/29/2009 11:00	2493	1_60	2009	29	1100	0	51.02	30.64	24.9	488.2	IL	2.867	264	1046	13.57
1/29/2009 12:00	2494	1_60	2009	29	1200	0	40.66	34.91	24.88	578.7	IL	3.072	319.8	1136	13.5
1/29/2009 13:00	2495	1_60	2009	29	1300	0	34.13	36.88	24.86	612	IL	3.55	243.7	1225	13.44
1/29/2009 14:00	2496	1_60	2009	29	1400	0	34.03	37.89	24.85	582.2	IL	3.959	229.3	1305	13.4
1/29/2009 15:00	2497	1_60	2009	29	1500	0	31.64	39.65	24.85	490.6	IL	4.574	15.07	1448	13.37
1/29/2009 16:00	2498	1_60	2009	29	1600	0	30.29	40.58	24.86	348	IL	3.106	226.4	1520	13.36
1/29/2009 17:00	2499	1_60	2009	29	1700	0	30.4	39.68	24.86	172.9	IL	2.697	170	1603	13.37
1/29/2009 18:00	2500	1_60	2009	29	1800	0	46.86	31.37	24.87	8.01	IL	2.287	214.9	1701	13.43
1/29/2009 19:00	2501	1_60	2009	29	1900	0	57.6	29.28	24.88	0.019	IL	2.185	116.7	1812	13.53
1/29/2009 20:00	2502	1_60	2009	29	2000	0	62.94	28.3	24.9	0.036	IL	2.389	161.2	1902	13.6
1/29/2009 21:00	2503	1_60	2009	29	2100	0	63.22	27.05	24.91	0.018	IL	2.901	150.7	2027	13.64
1/29/2009 22:00	2504	1_60	2009	29	2200	0	61.71	27.1	24.93	0.055	IL	2.15	256.8	2110	13.67
1/29/2009 23:00	2505	1_60	2009	29	2300	0	69.34	25.23	24.94	0.065	IL	3.209	83.8	2252	13.69
1/30/2009 0:00	2506	1_60	2009	30	0	0	73.32	23.82	24.95	0.063	IL	2.355	104.9	2300	13.71
1/30/2009 1:00	2507	1_60	2009	30	100	0	80.2	21.13	24.94	0.027	IL	1.673	270.1	21	13.74
1/30/2009 2:00	2508	1_60	2009	30	200	0	76.07	21.79	24.95	0.059	IL	2.423	226.5	146	13.76
1/30/2009 3:00	2509	1_60	2009	30	300	0	75.55	21.36	24.96	0.064	IL	1.843	119.7	210	13.77
1/30/2009 4:00	2510	1_60	2009	30	400	0	76.99	20.33	24.97	0.061	IL	2.697	104.7	333	13.78
1/30/2009 5:00	2511	1_60	2009	30	500	0	80.3	18.9	24.97	0.065	IL	2.15	155.9	454	13.79
1/30/2009 6:00	2512	1_60	2009	30	600	0	79.54	18.46	24.98	0.063	IL	2.048	144.4	502	13.81
1/30/2009 7:00	2513	1_60	2009	30	700	0	82	19.09	24.98	0.069	IL	2.662	68.96	636	13.81
1/30/2009 8:00	2514	1_60	2009	30	800	0	80.7	18.51	24.99	22.86	IL	2.594	107.8	733	13.82
1/30/2009 9:00	2515	1_60	2009	30	900	0	75.61	22.28	25	176.9	IL	1.775	325	854	13.76
1/30/2009 10:00	2516	1_60	2009	30	1000	0	61.06	28.24	25.01	347.6	IL	2.185	24.69	949	13.67
1/30/2009 11:00	2517	1_60	2009	30	1100	0	48.74	32.39	24.99	495.9	IL	2.628	285.4	1027	13.52
1/30/2009 12:00	2518	1_60	2009	30	1200	0	46.15	34.5	24.96	584.7	IL	3.652	261.5	1109	13.48
1/30/2009 13:00	2519	1_60	2009	30	1300	0	41.23	38.3	24.93	619.5	IL	2.355	266.2	1230	13.42
1/30/2009 14:00	2520	1_60	2009	30	1400	0	36.44	42.5	24.9	590.1	IL	2.901	24.25	1343	13.36
1/30/2009 15:00	2521	1_60	2009	30	1500	0	34.06	44.82	24.89	497.8	IL	2.935	290.4	1459	13.32
1/30/2009 16:00	2522	1_60	2009	30	1600	0	32.76	46.27	24.88	355	IL	3.379	294.5	1557	13.3
1/30/2009 17:00	2523	1_60	2009	30	1700	0	35.99	45.28	24.87	181.3	IL	3.209	298.3	1657	13.3
1/30/2009 18:00	2524	1_60	2009	30	1800	0	47.68	37.42	24.86	8.12	IL	4.301	299.3	1750	13.36
1/30/2009 19:00	2525	1_60	2009	30	1900	0	52.7	35.96	24.86	0.043	IL	2.526	99.4	1801	13.45
1/30/2009 20:00	2526	1_60	2009	30	2000	0	64.2	32.39	24.85	0.014	IL	3.959	145.6	1955	13.52
1/30/2009 21:00	2527	1_60	2009	30	2100	0	66.92	31.69	24.85	0.032	IL	4.506	140.7	2007	13.57
1/30/2009 22:00	2528	1_60	2009	30	2200	0	73.26	29.81	24.85	0.06	IL	4.13	114.2	2141	13.6
1/30/2009 23:00	2529	1_60	2009	30	2300	0	75.27	28.8	24.85	0.045	IL	2.935	299.4	2204	13.63
1/31/2009 0:00	2530	1_60	2009	31	0	0	74.03	28.42	24.84	0.063	IL	3.004	113.1	2332	13.65
1/31/2009 1:00	2531	1_60	2009	31	100	0	75.44	27.5	24.84	0.059	IL	2.662	117.1	5	13.66
1/31/2009 2:00	2532	1_60	2009	31	200	0	73.41	27.34	24.83	0.066	IL	2.321	110.1	110	13.68
1/31/2009 3:00	2533	1_60	2009	31	300	0	82.9	24.25	24.82	0.064	IL	3.345	314.6	244	13.69
1/31/2009 4:00	2534	1_60	2009	31	400	0	87.8	23.19	24.82	0.051	IL	1.98	299.1	302	13.72
1/31/2009 5:00	2535	1_60	2009	31	500	0	88.8	22	24.81	0.05	IL	2.765	130	443	13.73
1/31/2009 6:00	2536	1_60	2009	31	600	0	85.8	22.44	24.8	0.053	IL	2.731	118.3	510	13.75
1/31/2009 7:00	2537	1_60	2009	31	700	0	85	21.72	24.8	0.074	IL	3.209	308.8	651	13.75
1/31/2009 8:00	2538	1_60	2009	31	800	0	91.2	20.19	24.79	30.39	IL	2.492	311.7	713	13.77
1/31/2009 9:00	2539	1_60	2009	31	900	0	75.27	27.39	24.79	192.2	IL	1.229	4.008	855	13.72
1/31/2009 10:00	2540	1_60	2009	31	1000	0	63.38	31.55	24.79	352.8	IL	2.389	254.6	952	13.58
1/31/2009 11:00	2541	1_60	2009	31	1100	0	58.6	33.8	24.76	498	IL	2.901	251.9	1054	13.53
1/31/2009 12:00	2542	1_60	2009	31	1200	0	51.8	36.5	24.73	587.1	IL	2.901	255.8	1106	13.46
1/31/2009 13:00	2543	1_60	2009	31	1300	0	45.52	40.5	24.68	622.2	IL	3.038	223.6	1228	13.4
1/31/2009 14:00	2544	1_60	2009	31	1400	0	40.09	44.08	24.65	592.6	IL	3.447	233.8	1335	13.34
1/31/2009 15:00	2545	1_60	2009	31	1500	0	35.55	46.84	24.64	501.4	IL	3.379	255.5	1422	13.3
1/31/2009 16:00	2546	1_60	2009	31	1600	0	34.28	47.68	24.62	357	IL	3.311	243.2	1521	13.28
1/31/2009 17:00	2547	1_60	2009	31	1700	0	35.42	47.35	24.62	184.5	IL	2.423	221.9	1633	13.28
1/31/2009 18:00	2548	1_60	2009	31	1800	0	48.91	39.14	24.62	8.68	IL	2.628	241.2	1738	13.33
1/31/2009 19:00	2549	1_60	2009	31	1900	0	53.88	36.97	24.62	0.042	IL	2.697	229.7	1852	13.43
1/31/2009 20:00	2550	1_60	2009	31	2000	0	60.31	34.7	24.62	0.021	IL	3.072	88	1913	13.5
1/31/2009 21:00	2551	1_60	2009	31	2100	0	67.53	32.32	24.63	0.026	IL	2.833	206.2	2044	13.55
1/31/2009 22:00	2552	1_60	2009	31	2200	0	64.72	32.6	24.63	0.058	IL	2.935	160.1	2157	13.58
1/31/2009 23:00	2553	1_60	2009	31	2300	0	78.25	28.85	24.63	0.04	IL	3.994	97.9	2217	13.61

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/1/2009 0:00	2554	1_60	2009	32	0	1.304595	96.11736	33.48691	0.657	5.828	0.129	5.046	-2.43	-0.367	2.062199
2/1/2009 1:00	2555	1_60	2009	32	100	1.818187	106.2243	33.49689	1.769	4.559	0.559	2.881	-2.94	-1.649	1.291169
2/1/2009 2:00	2556	1_60	2009	32	200	1.173615	307.8419	45.22136	0.778	5.27	0.309	4.588	-3.088	-2.171	0.916368
2/1/2009 3:00	2557	1_60	2009	32	300	1.498137	103.3813	17.53066	0.339	2.198	-0.06	1.011	-3.946	-2.95	0.995836
2/1/2009 4:00	2558	1_60	2009	32	400	1.328069	117.5739	41.12434	0.625	4.714	0.562	3.761	-3.641	-2.721	0.919843
2/1/2009 5:00	2559	1_60	2009	32	500	1.056884	141.7268	51.63632	-0.247	6.135	-0.376	7.205	-3.056	-2.488	0.567633
2/1/2009 6:00	2560	1_60	2009	32	600	1.960553	103.7964	14.91957	1.055	5.444	0.479	4.178	-3.459	-2.959	0.499962
2/1/2009 7:00	2561	1_60	2009	32	700	1.466303	317.447	50.70697	0.092	4.703	-0.649	3.515	-4.01	-3.292	0.717703
2/1/2009 8:00	2562	1_60	2009	32	800	1.51876	289.123	30.50338	0.171	1.363	0.118	1.058	-4.484	-3.706	0.7781
2/1/2009 9:00	2563	1_60	2009	32	900	0.587774	169.4669	43.29834	1.883	9.54	2.956	9.88	-2.947	-2.913	0.034415
2/1/2009 10:00	2564	1_60	2009	32	1000	0.607115	95.28696	57.99923	-1.058	19.74	0.456	17.89	-0.403	-0.598	-0.195566
2/1/2009 11:00	2565	1_60	2009	32	1100	0.927829	161.8584	52.39254	0.737	23.61	2.396	20.43	2.132	1.914	-0.218311
2/1/2009 12:00	2566	1_60	2009	32	1200	2.259308	274.5926	28.79712	4.636	24.78	8.73	24.2	4.526	4.082	-0.444298
2/1/2009 13:00	2567	1_60	2009	32	1300	2.73748	267.492	18.7379	0.606	30.63	5.905	32.23	6.392	5.904	-0.487587
2/1/2009 14:00	2568	1_60	2009	32	1400	4.789404	316.2333	16.12907	4.53	34.36	-6.023	38.79	7.644	7.239	-0.40509
2/1/2009 15:00	2569	1_60	2009	32	1500	4.024704	322.5585	24.03822	6.002	34.84	-3.324	37.36	8.16	7.813	-0.347705
2/1/2009 16:00	2570	1_60	2009	32	1600	3.207892	14.13535	33.16142	7.619	25.23	-2.584	26.6	8.2	7.924	-0.276572
2/1/2009 17:00	2571	1_60	2009	32	1700	1.786675	305.9683	32.43636	4.866	16.77	2.934	16.07	7.466	7.322	-0.143859
2/1/2009 18:00	2572	1_60	2009	32	1800	1.414254	283.4215	13.69179	0.185	5.184	0.437	3.723	3.897	5.048	1.151267
2/1/2009 19:00	2573	1_60	2009	32	1900	1.254452	244.4298	48.51095	0.02	10.51	2.39	11.03	2.416	4.388	1.971785
2/1/2009 20:00	2574	1_60	2009	32	2000	1.239642	180.7364	30.99368	0.069	3.097	0.812	2.906	1.111	3.178	2.067238
2/1/2009 21:00	2575	1_60	2009	32	2100	1.424007	139.1651	31.6281	-0.241	4.933	0.336	3.999	-0.363	1.974	2.336237
2/1/2009 22:00	2576	1_60	2009	32	2200	1.255852	170.9489	29.33855	0.179	5.121	1.858	5.734	-1.72	0.832	2.552211
2/1/2009 23:00	2577	1_60	2009	32	2300	1.916606	111.3425	7.870571	-0.125	2.846	-0.015	1.709	-2.96	-1.515	1.445184
2/2/2009 0:00	2578	1_60	2009	33	0	2.159546	139.7648	10.50801	0.638	7.442	4.678	8.69	-2.786	-0.734	2.051775
2/2/2009 1:00	2579	1_60	2009	33	100	2.926976	127.0651	11.82312	4.091	13.63	11.12	15.39	-2.373	-1.677	0.69681
2/2/2009 2:00	2580	1_60	2009	33	200	1.932348	106.7051	36.38469	3.909	7.336	3.913	7.285	-3.883	-2.761	1.122443
2/2/2009 3:00	2581	1_60	2009	33	300	1.383704	172.6922	38.41184	0.055	1.349	0.415	1.682	-5.998	-4.88	1.11736
2/2/2009 4:00	2582	1_60	2009	33	400	1.212844	139.9131	25.42598	-0.5	3.936	-0.187	2.965	-5.998	-5.166	0.831986
2/2/2009 5:00	2583	1_60	2009	33	500	1.263125	98.48787	49.53057	0.502	4.322	0.183	2.932	-6.079	-4.684	1.394382
2/2/2009 6:00	2584	1_60	2009	33	600	1.106719	113.675	30.95589	0.71	4.854	2.637	5.945	-5.749	-4.661	1.087531
2/2/2009 7:00	2585	1_60	2009	33	700	1.320331	356.4013	34.29868	1.638	5.406	0.17	3.277	-6.622	-5.735	0.887219
2/2/2009 8:00	2586	1_60	2009	33	800	1.830104	88.53888	10.19455	2.008	5.214	1.269	4.593	-7.674	-6.85	0.823692
2/2/2009 9:00	2587	1_60	2009	33	900	1.006475	157.6079	23.69733	-0.088	11.55	2.889	10.95	-4.296	-4.622	-0.325979
2/2/2009 10:00	2588	1_60	2009	33	1000	0.613516	281.2639	55.38627	1.47	21.58	2.382	21.5	-1.924	-2.151	-0.226832
2/2/2009 11:00	2589	1_60	2009	33	1100	1.594761	294.5301	26.87734	3.635	26.21	4.146	25.68	-0.308	-0.594	-0.286279
2/2/2009 12:00	2590	1_60	2009	33	1200	1.515089	267.8482	29.49018	2.765	26.83	6.68	28.03	1.175	0.726	-0.448804
2/2/2009 13:00	2591	1_60	2009	33	1300	1.606479	243.0382	30.23216	1.573	27.9	7.636	29.06	3.282	2.724	-0.557508
2/2/2009 14:00	2592	1_60	2009	33	1400	0.579327	311.8839	52.63436	-1.121	28.23	-0.234	26.4	5.474	5.226	-0.248246
2/2/2009 15:00	2593	1_60	2009	33	1500	1.269955	240.7294	55.42013	-0.343	22.89	2.303	22.07	7.012	6.605	-0.406807
2/2/2009 16:00	2594	1_60	2009	33	1600	1.362512	257.0536	37.69106	5.867	22.18	9.08	21.62	7.684	7.274	-0.410087
2/2/2009 17:00	2595	1_60	2009	33	1700	1.586909	212.8728	12.83434	2.961	14.47	8.6	15.04	7.37	6.969	-0.400918
2/2/2009 18:00	2596	1_60	2009	33	1800	1.776359	189.5169	40.85983	0.476	4.761	4.461	6.524	3.083	5.659	2.575406
2/2/2009 19:00	2597	1_60	2009	33	1900	1.318449	159.1421	30.97155	0.382	9.71	0.708	7.546	1.189	3.369	2.18029
2/2/2009 20:00	2598	1_60	2009	33	2000	1.480489	126.5988	45.451	0.229	1.907	0.358	1.815	-0.465	2.032	2.496824
2/2/2009 21:00	2599	1_60	2009	33	2100	2.190477	143.7266	12.94883	0.483	2.908	5.906	7.303	-0.581	2.36	2.941358
2/2/2009 22:00	2600	1_60	2009	33	2200	1.620136	128.0992	34.13021	0.521	4.756	1.03	4.4	-1.156	0.861	2.016464
2/2/2009 23:00	2601	1_60	2009	33	2300	1.108597	149.0083	46.93542	-0.394	5.046	0.04	4.951	-2.039	-0.202	1.837217
2/3/2009 0:00	2602	1_60	2009	34	0	1.908072	116.7465	17.98328	1.652	4.909	1.131	3.743	-2.449	-0.905	1.544951
2/3/2009 1:00	2603	1_60	2009	34	100	1.796021	203.957	28.15757	0.49	7.686	2.152	7.379	-2.627	-1.37	1.257122
2/3/2009 2:00	2604	1_60	2009	34	200	1.616202	299.7324	20.37669	0.555	3.517	-0.818	3.45	-4.35	-3.231	1.118938
2/3/2009 3:00	2605	1_60	2009	34	300	1.525697	126.8809	8.54268	0.509	2.741	0.489	2.087	-3.708	-2.446	1.261579
2/3/2009 4:00	2606	1_60	2009	34	400	1.706972	105.5655	14.78226	0.756	6.322	0.985	5.899	-4.299	-2.82	1.478754
2/3/2009 5:00	2607	1_60	2009	34	500	0.93621	119.6172	30.18228	0.437	3.766	0.795	3.931	-4.117	-3.253	0.864453
2/3/2009 6:00	2608	1_60	2009	34	600	1.302835	303.9563	42.19765	0.698	3.106	0.01	2.066	-5.425	-4.588	0.83663
2/3/2009 7:00	2609	1_60	2009	34	700	0.594658	243.2515	26.56778	-0.026	0.902	-0.006	0.241	-5.314	-4.73	0.584082
2/3/2009 8:00	2610	1_60	2009	34	800	1.777265	129.8703	11.98336	0.139	2.465	0.273	1.775	-5.839	-4.589	1.250519
2/3/2009 9:00	2611	1_60	2009	34	900	1.034267	84.519	19.16648	0.687	10.58	0.523	10.42	-2.725	-2.795	-0.07012
2/3/2009 10:00	2612	1_60	2009	34	1000	0.788789	264.5462	49.39819	-0.395	21.88	1.635	21.19	-0.254	-0.48	-0.226184
2/3/2009 11:00	2613	1_60	2009	34	1100	1.328776	286.7086	34.8563	-3.315	24	-2.363	22.83	1.335	1.025	-0.310213
2/3/2009 12:00	2614	1_60	2009	34	1200	1.195063	280.5522	32.33071	3.792	29.57	5.993	28.89	3.103	2.792	-0.310566
2/3/2009 13:00	2615	1_60	2009	34	1300	1.324853	268.6685	41.5583	3.387	27.72	6.546	26.55	5.143	4.806	-0.336613
2/3/2009 14:00	2616	1_60	2009	34	1400	1.525217	255.3023	26.56369	2.546	26.89	7.531	27.66	7	6.481	-0.519398
2/3/2009 15:00	2617	1_60	2009	34	1500	1.237445	257.3096	41.98832	2.41	30.46	5.363	28.75	8.94	8.59	-0.351393
2/3/2009 16:00	2618	1_60	2009	34	1600	1.913993	268.3403	19.38207	3.295	21.7	6.094	19.75	10.53	10.11	-0.416535
2/3/2009 17:00	2619	1_60	2009	34	1700	1.439053	267.4419	23.70949	2.412	14.89	5.305	14.88	9.62	9.36	-0.257747
2/3/2009 18:00	2620	1_60	2009	34	1800	0.462907	263.6573	26.88196	-0.146	1.356	-0.055	0.972	7.392	8.84	1.448842
2/3/2009 19:00	2621	1_60	2009	34	1900	1.32625	235.7095	41.40775	0.496	6.67	0.89	5.788	4.436	7.202	2.766292
2/3/2009 20:00	2622	1_60	2009	34	2000	1.997791	134.5176	17.86736	0.013	3.67	1.854	4.169	2.388	5.575	3.187144
2/3/2009 21:00	2623	1_60	2009	34	2100	1.73337	139.4319	16.22112	-0.512	5.469	0.539	5.235	1.029	4.07	3.040925
2/3/2009 22:00	2624	1_60	2009	34	2200	1.414631	157.1412	16.92662	0.174	2.566	0.664	2.908	0.174	4.146	3.971535
2/3/2009 23:00	2625	1_60	2009	34	2300	1.731685	136.5964	13.49042	-0.069	2.545	0.791	2.984	-0.778	1.716	2.493264

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/1/2009 0:00	2554	1_60	2009	32	0	0	78.63	28.34	24.64	0.065	IL	3.004	15.56	2301	13.64
2/1/2009 1:00	2555	1_60	2009	32	100	0	81.7	27	24.64	0.063	IL	3.106	96.5	8	13.66
2/1/2009 2:00	2556	1_60	2009	32	200	0	81.6	26.52	24.64	0.065	IL	3.482	340.3	115	13.67
2/1/2009 3:00	2557	1_60	2009	32	300	0	85.1	25.33	24.65	0.065	IL	2.867	81.9	233	13.69
2/1/2009 4:00	2558	1_60	2009	32	400	0	85.2	25.64	24.66	0.062	IL	2.355	82.9	343	13.69
2/1/2009 5:00	2559	1_60	2009	32	500	0	81.4	26.81	24.67	0.056	IL	1.877	230.2	403	13.68
2/1/2009 6:00	2560	1_60	2009	32	600	0	84.3	26.04	24.67	0.051	IL	3.004	87	541	13.67
2/1/2009 7:00	2561	1_60	2009	32	700	0	86.5	25.15	24.68	0.068	IL	3.038	320.6	630	13.67
2/1/2009 8:00	2562	1_60	2009	32	800	0	91.1	24.29	24.71	13.08	IL	2.765	268.8	715	13.68
2/1/2009 9:00	2563	1_60	2009	32	900	0	82.4	27.91	24.75	132.4	IL	1.604	172.3	806	13.67
2/1/2009 10:00	2564	1_60	2009	32	1000	0	62.46	34.16	24.76	355.3	IL	2.014	61.67	946	13.6
2/1/2009 11:00	2565	1_60	2009	32	1100	0	52.18	38.14	24.76	501.8	IL	3.106	239.7	1040	13.45
2/1/2009 12:00	2566	1_60	2009	32	1200	0	43.96	41.33	24.74	593	IL	5.325	276.3	1158	13.41
2/1/2009 13:00	2567	1_60	2009	32	1300	0	30.4	44.39	24.73	630.2	IL	5.495	294	1259	13.36
2/1/2009 14:00	2568	1_60	2009	32	1400	0	23.66	46.21	24.74	604.5	IL	12.63	309	1334	13.32
2/1/2009 15:00	2569	1_60	2009	32	1500	0	19.73	47.24	24.76	515.2	IL	8.5	322.2	1438	13.3
2/1/2009 16:00	2570	1_60	2009	32	1600	0	14.8	47.6	24.76	371.1	IL	6.758	326.1	1505	13.3
2/1/2009 17:00	2571	1_60	2009	32	1700	0	21.02	46.79	24.77	194.2	IL	4.471	324.3	1627	13.3
2/1/2009 18:00	2572	1_60	2009	32	1800	0	29.14	39.68	24.79	10.33	IL	2.458	256.1	1712	13.35
2/1/2009 19:00	2573	1_60	2009	32	1900	0	32.11	37.26	24.79	0.055	IL	4.335	281.5	1842	13.45
2/1/2009 20:00	2574	1_60	2009	32	2000	0	38.44	34.92	24.8	0.021	IL	2.082	107.2	1941	13.51
2/1/2009 21:00	2575	1_60	2009	32	2100	0	46.87	32.17	24.81	0.032	IL	2.56	98.9	2059	13.57
2/1/2009 22:00	2576	1_60	2009	32	2200	0	55.79	29.36	24.83	0.039	IL	2.901	105.8	2102	13.61
2/1/2009 23:00	2577	1_60	2009	32	2300	0	65.73	27.18	24.84	0.048	IL	3.038	105.4	2215	13.64
2/2/2009 0:00	2578	1_60	2009	33	0	0	61.05	27.49	24.86	0.063	IL	3.686	152.7	2331	13.67
2/2/2009 1:00	2579	1_60	2009	33	100	0	58.66	28.1	24.86	0.059	IL	5.222	141	38	13.66
2/2/2009 2:00	2580	1_60	2009	33	200	0	65.08	25.49	24.86	0.07	IL	3.789	114.8	111	13.67
2/2/2009 3:00	2581	1_60	2009	33	300	0	83	21.68	24.86	0.042	IL	2.662	123.8	228	13.71
2/2/2009 4:00	2582	1_60	2009	33	400	0	81.2	21.6	24.86	0.054	IL	2.15	108.1	312	13.74
2/2/2009 5:00	2583	1_60	2009	33	500	0	78.15	21.21	24.87	0.066	IL	2.935	67.85	421	13.76
2/2/2009 6:00	2584	1_60	2009	33	600	0	71.31	22.08	24.88	0.065	IL	2.492	191.7	522	13.77
2/2/2009 7:00	2585	1_60	2009	33	700	0	76.45	20.55	24.89	0.087	IL	2.765	82.1	658	13.78
2/2/2009 8:00	2586	1_60	2009	33	800	0	83.6	18.91	24.89	27.99	IL	2.56	54.46	724	13.79
2/2/2009 9:00	2587	1_60	2009	33	900	0	67	25.72	24.92	186.1	IL	1.707	114.7	800	13.73
2/2/2009 10:00	2588	1_60	2009	33	1000	0	47.01	31.56	24.92	366.3	IL	1.741	282.6	903	13.6
2/2/2009 11:00	2589	1_60	2009	33	1100	0	42.09	33.12	24.91	510.2	IL	3.789	268.4	1048	13.54
2/2/2009 12:00	2590	1_60	2009	33	1200	0	38.8	35.65	24.89	598.9	IL	3.447	288	1105	13.47
2/2/2009 13:00	2591	1_60	2009	33	1300	0	31.94	39.47	24.87	635.5	IL	3.311	232.3	1227	13.41
2/2/2009 14:00	2592	1_60	2009	33	1400	0	25.78	44.58	24.85	608.1	IL	2.116	9.69	1328	13.35
2/2/2009 15:00	2593	1_60	2009	33	1500	0	22.26	46.32	24.84	515.1	IL	3.004	230.5	1445	13.3
2/2/2009 16:00	2594	1_60	2009	33	1600	0	20.91	47.43	24.84	369.1	IL	3.789	223.9	1532	13.28
2/2/2009 17:00	2595	1_60	2009	33	1700	0	24.23	46.55	24.84	193.7	IL	2.492	214.1	1610	13.28
2/2/2009 18:00	2596	1_60	2009	33	1800	0	37.66	38.36	24.85	11.72	IL	2.492	189.2	1713	13.34
2/2/2009 19:00	2597	1_60	2009	33	1900	0	48.9	34.77	24.85	0.06	IL	3.174	130.9	1805	13.44
2/2/2009 20:00	2598	1_60	2009	33	2000	0	59.27	31.77	24.86	0.016	IL	2.765	83.4	1931	13.51
2/2/2009 21:00	2599	1_60	2009	33	2100	0	57.52	31.9	24.86	0.047	IL	3.482	154.2	2013	13.57
2/2/2009 22:00	2600	1_60	2009	33	2200	0	63.19	30.31	24.88	0.064	IL	3.686	103.6	2157	13.6
2/2/2009 23:00	2601	1_60	2009	33	2300	0	67.04	28.85	24.89	0.071	IL	3.106	109.7	2200	13.62
2/3/2009 0:00	2602	1_60	2009	34	0	0	68.3	28.15	24.88	0.069	IL	3.243	86.5	2344	13.64
2/3/2009 1:00	2603	1_60	2009	34	100	0	68.22	27.82	24.89	0.071	IL	3.55	295.9	56	13.66
2/3/2009 2:00	2604	1_60	2009	34	200	0	83.3	24.49	24.91	0.064	IL	3.789	314.3	108	13.67
2/3/2009 3:00	2605	1_60	2009	34	300	0	72.74	25.77	24.91	0.068	IL	2.731	107.4	217	13.69
2/3/2009 4:00	2606	1_60	2009	34	400	0	73.48	24.96	24.91	0.068	IL	4.13	107.8	323	13.7
2/3/2009 5:00	2607	1_60	2009	34	500	0	74.27	24.83	24.91	0.07	IL	1.843	184.6	400	13.71
2/3/2009 6:00	2608	1_60	2009	34	600	0	79.97	22.89	24.92	0.076	IL	2.731	304.8	545	13.72
2/3/2009 7:00	2609	1_60	2009	34	700	0	83.9	22.56	24.93	0.107	IL	1.468	87	649	13.74
2/3/2009 8:00	2610	1_60	2009	34	800	0	81.6	22.25	24.94	29.26	IL	2.662	127.3	751	13.74
2/3/2009 9:00	2611	1_60	2009	34	900	0	65.7	29.1	24.95	191	IL	2.321	130.2	800	13.66
2/3/2009 10:00	2612	1_60	2009	34	1000	0	50.06	34.35	24.96	365.2	IL	2.492	40.21	952	13.57
2/3/2009 11:00	2613	1_60	2009	34	1100	0	45.9	36.4	24.96	510.7	IL	2.97	260.5	1018	13.49
2/3/2009 12:00	2614	1_60	2009	34	1200	0	40.64	39.41	24.94	600.5	IL	3.106	280.3	1139	13.42
2/3/2009 13:00	2615	1_60	2009	34	1300	0	35.03	43.09	24.91	637.7	IL	2.935	276.2	1253	13.36
2/3/2009 14:00	2616	1_60	2009	34	1400	0	33.52	45.93	24.88	608.6	IL	3.345	268.4	1340	13.31
2/3/2009 15:00	2617	1_60	2009	34	1500	0	32.5	49.43	24.87	518.1	IL	2.867	318.1	1456	13.27
2/3/2009 16:00	2618	1_60	2009	34	1600	0	31.88	52.05	24.86	374	IL	3.311	325.8	1551	13.24
2/3/2009 17:00	2619	1_60	2009	34	1700	0	31.89	50.92	24.85	199.8	IL	3.311	292.4	1610	13.24
2/3/2009 18:00	2620	1_60	2009	34	1800	0	36.62	46.11	24.86	14.56	IL	1.195	206.6	1713	13.28
2/3/2009 19:00	2621	1_60	2009	34	1900	0	46.51	41.07	24.87	0.062	IL	3.379	120.3	1858	13.36
2/3/2009 20:00	2622	1_60	2009	34	2000	0	55.87	37.05	24.86	0.047	IL	3.413	113.1	1948	13.44
2/3/2009 21:00	2623	1_60	2009	34	2100	0	62.13	34.52	24.86	0.026	IL	3.345	151.1	2013	13.5
2/3/2009 22:00	2624	1_60	2009	34	2200	0	66.36	33.14	24.87	0.018	IL	3.072	144.6	2120	13.54
2/3/2009 23:00	2625	1_60	2009	34	2300	0	72.62	31.08	24.88	0.062	IL	2.56	137	2226	13.58

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/4/2009 0:00	2626	1_60	2009	35	0	2.138955	149.4095	31.76639	1.919	9.28	7.22	11.95	0.341	2.49	2.148822
2/4/2009 1:00	2627	1_60	2009	35	100	1.483997	129.8874	31.5947	0.847	5.902	0.998	5.201	-1.065	0.471	1.535745
2/4/2009 2:00	2628	1_60	2009	35	200	1.511957	36.1284	19.5771	1.428	4.679	-0.872	3.44	-2.154	-1.229	0.924453
2/4/2009 3:00	2629	1_60	2009	35	300	1.399253	121.0341	49.42257	0.121	3.825	-0.062	3.388	-2.416	-1.153	1.262948
2/4/2009 4:00	2630	1_60	2009	35	400	1.917636	110.0452	14.44442	0.167	1.647	0.138	1.277	-3.943	-2.148	1.795215
2/4/2009 5:00	2631	1_60	2009	35	500	2.049717	73.93177	28.43129	0.948	3.062	-0.257	2.46	-4.131	-2.979	1.151758
2/4/2009 6:00	2632	1_60	2009	35	600	1.321613	57.74221	35.00257	0.906	3.962	0.108	2.837	-4.745	-3.72	1.024715
2/4/2009 7:00	2633	1_60	2009	35	700	1.469577	108.3278	15.94646	0.088	2.065	0.104	1.755	-5.025	-3.418	1.606977
2/4/2009 8:00	2634	1_60	2009	35	800	1.358559	110.1804	17.73007	0.585	2.718	0.014	1.452	-4.642	-3.828	0.813406
2/4/2009 9:00	2635	1_60	2009	35	900	0.488531	350.4949	47.15007	0.88	10.69	1.592	10.41	-2.71	-2.865	-0.154846
2/4/2009 10:00	2636	1_60	2009	35	1000	0.50958	274.243	45.64639	0.134	22.9	2.131	20.55	-0.143	-0.365	-0.222169
2/4/2009 11:00	2637	1_60	2009	35	1100	0.72226	211.2238	39.45086	1.086	27.65	4.799	26.84	2.308	2.042	-0.266031
2/4/2009 12:00	2638	1_60	2009	35	1200	0.97601	316.2676	39.73043	1.197	25.06	0.881	24.14	4.375	4.053	-0.321194
2/4/2009 13:00	2639	1_60	2009	35	1300	1.002549	248.6133	37.04	1.639	29.53	4.803	26.53	6.574	6.158	-0.416077
2/4/2009 14:00	2640	1_60	2009	35	1400	1.101166	263.9711	48.28637	-3.209	29.3	0.043	28.26	8.49	8.13	-0.369665
2/4/2009 15:00	2641	1_60	2009	35	1500	1.209283	235.9283	27.72805	5.331	26.13	10.2	26.53	10.5	9.96	-0.54037
2/4/2009 16:00	2642	1_60	2009	35	1600	1.375313	252.4443	27.33294	-1.134	25.56	4.011	26.22	11.25	10.87	-0.386269
2/4/2009 17:00	2643	1_60	2009	35	1700	1.515236	208.7501	16.38779	1.844	13.07	7.884	13.69	11.16	10.75	-0.402423
2/4/2009 18:00	2644	1_60	2009	35	1800	1.52914	189.9203	16.23886	0.051	1.795	1.387	3.567	5.637	8.74	3.105437
2/4/2009 19:00	2645	1_60	2009	35	1900	1.776179	153.8861	21.10471	0.057	2.598	2.022	5.004	3.161	6.492	3.33049
2/4/2009 20:00	2646	1_60	2009	35	2000	1.717888	130.7339	8.831514	-0.049	0.851	0.011	0.324	2.177	5.247	3.069885
2/4/2009 21:00	2647	1_60	2009	35	2100	1.0843	127.2093	23.79055	0.157	3.29	0.486	3.763	1.972	4.382	2.409689
2/4/2009 22:00	2648	1_60	2009	35	2200	1.054778	238.9024	45.84307	0.051	1.952	0.182	1.428	-0.389	1.325	1.714064
2/4/2009 23:00	2649	1_60	2009	35	2300	1.616515	117.8983	11.91436	0.079	3.52	0.385	3.011	0.069	2.315	2.245675
2/5/2009 0:00	2650	1_60	2009	36	0	2.147964	102.2455	10.21029	1.242	4.215	0.531	2.541	-0.904	0.606	1.510535
2/5/2009 1:00	2651	1_60	2009	36	100	1.295013	126.0959	22.83527	0.226	2.126	0.164	1.622	-1.761	-0.587	1.173353
2/5/2009 2:00	2652	1_60	2009	36	200	1.362682	252.8565	29.41382	0.315	2.189	0.627	2.223	-2.322	-1.015	1.307253
2/5/2009 3:00	2653	1_60	2009	36	300	0.705357	93.5631	51.78181	0.054	2.328	0.134	1.82	-2.091	-1.098	0.992729
2/5/2009 4:00	2654	1_60	2009	36	400	1.144631	114.2844	11.48069	0.016	0.457	0.035	0.454	-2.961	-1.662	1.299344
2/5/2009 5:00	2655	1_60	2009	36	500	1.322213	142.905	9.730006	-0.323	2.927	0.018	2.7	-2.89	-0.586	2.304003
2/5/2009 6:00	2656	1_60	2009	36	600	0.705869	288.4437	40.42716	0.014	1.074	-0.03	0.704	-3.878	-2.017	1.860616
2/5/2009 7:00	2657	1_60	2009	36	700	0.847325	303.1346	24.38022	-0.009	0.129	-0.009	0.193	-4.118	-3.475	0.642422
2/5/2009 8:00	2658	1_60	2009	36	800	0.705537	121.2421	35.8156	0.01	0.295	0.002	0.063	-4.443	-3.34	1.102324
2/5/2009 9:00	2659	1_60	2009	36	900	0.554351	33.91122	38.14599	0.889	5.793	0.657	4.694	-1.405	-1.524	-0.118964
2/5/2009 10:00	2660	1_60	2009	36	1000	1.20758	277.3267	23.83235	3.071	19.47	3.772	18.74	0.841	0.578	-0.26373
2/5/2009 11:00	2661	1_60	2009	36	1100	0.700328	259.9616	50.54286	-0.648	26.51	0.856	25.88	3.085	2.85	-0.234801
2/5/2009 12:00	2662	1_60	2009	36	1200	1.186498	270.3353	38.49494	-1.726	23.9	-0.153	22.1	5.315	4.978	-0.336652
2/5/2009 13:00	2663	1_60	2009	36	1300	1.612712	281.8781	25.94438	2.434	21.64	3.674	21.29	6.74	6.412	-0.328061
2/5/2009 14:00	2664	1_60	2009	36	1400	0.717423	269.4973	36.42532	0.497	22.58	2.384	20.78	7.981	7.782	-0.199154
2/5/2009 15:00	2665	1_60	2009	36	1500	0.983379	267.8668	34.88839	5.356	22.83	7.985	22.33	9.66	9.36	-0.296108
2/5/2009 16:00	2666	1_60	2009	36	1600	1.163033	198.7508	38.88527	4.755	20.85	10.6	22.27	11.24	10.72	-0.523125
2/5/2009 17:00	2667	1_60	2009	36	1700	1.525364	179.942	32.14324	-0.444	7.121	3.914	7.495	10.78	10.72	-0.062313
2/5/2009 18:00	2668	1_60	2009	36	1800	2.082358	146.6246	22.23919	0.36	5.015	6.071	8.24	7.429	9.4	1.974501
2/5/2009 19:00	2669	1_60	2009	36	1900	1.808405	149.4632	33.57406	0.673	4.777	1.951	5.757	4.993	7.966	2.973209
2/5/2009 20:00	2670	1_60	2009	36	2000	1.078692	103.2365	48.31979	0.41	5.766	0.362	5.923	4.712	6.664	1.952592
2/5/2009 21:00	2671	1_60	2009	36	2100	1.171852	142.6539	38.7241	0.241	3.525	0.708	3.867	2.727	5.336	2.609446
2/5/2009 22:00	2672	1_60	2009	36	2200	1.564529	122.4683	33.03228	0.604	4.574	0.862	5.113	2.911	4.846	1.934806
2/5/2009 23:00	2673	1_60	2009	36	2300	1.447927	341.3885	35.20862	0.211	4.381	0.001	4.972	1.398	3.539	2.141318
2/6/2009 0:00	2674	1_60	2009	37	0	1.343454	60.10011	38.03086	0.282	6.393	-0.333	6.343	0.538	3.183	2.644923
2/6/2009 1:00	2675	1_60	2009	37	100	1.300447	197.3051	63.31958	-0.654	8.74	0.2	9.13	0.353	2.745	2.392094
2/6/2009 2:00	2676	1_60	2009	37	200	0.780629	195.9998	34.40949	0.165	1.974	0.139	1.134	1.767	2.696	0.929384
2/6/2009 3:00	2677	1_60	2009	37	300	1.859238	125.901	20.03048	0.892	5.327	2.402	5.85	0.435	2.737	2.301897
2/6/2009 4:00	2678	1_60	2009	37	400	2.167259	129.2546	39.60557	0.325	16.55	2.725	18.18	1.966	4.703	2.736732
2/6/2009 5:00	2679	1_60	2009	37	500	4.471875	209.7391	39.60434	0.081	47.81	19.98	54.89	6.498	8.1	1.602924
2/6/2009 6:00	2680	1_60	2009	37	600	6.74091	199.7571	19.16709	0.916	46.74	46.88	53.02	7.652	8.27	0.617525
2/6/2009 7:00	2681	1_60	2009	37	700	8.050028	203.5343	14.88075	2.001	51.58	56.19	55.9	6.238	6.755	0.516986
2/6/2009 8:00	2682	1_60	2009	37	800	8.412415	203.4383	15.62848	3.87	56.16	61.01	60.91	5.675	6.07	0.394223
2/6/2009 9:00	2683	1_60	2009	37	900	5.870901	198.8779	16.99236	3.809	48.45	41.74	54.33	6.18	6.247	0.067087
2/6/2009 10:00	2684	1_60	2009	37	1000	6.271914	190.4118	17.42948	1.544	45.47	44.23	51.06	7.553	7.3	-0.252539
2/6/2009 11:00	2685	1_60	2009	37	1100	5.021334	181.4529	27.14	1.327	47.5	30.69	54.12	8.79	8.15	-0.641593
2/6/2009 12:00	2686	1_60	2009	37	1200	6.771062	209.3567	17.02728	4.631	46.08	47.57	49.84	9.47	8.66	-0.813152
2/6/2009 13:00	2687	1_60	2009	37	1300	5.556151	199.4072	23.84744	4.964	49.71	39.04	54.17	10.12	9.2	-0.915999
2/6/2009 14:00	2688	1_60	2009	37	1400	7.056049	217.7171	15.67019	1.892	47.44	43.26	51.27	10.51	9.62	-0.893482
2/6/2009 15:00	2689	1_60	2009	37	1500	6.533332	215.4802	17.0707	3.109	48.34	42.63	51.14	10.77	9.95	-0.819138
2/6/2009 16:00	2690	1_60	2009	37	1600	6.251099	215.0715	14.51573	4.239	44.3	42.19	46.89	10.39	9.83	-0.567828
2/6/2009 17:00	2691	1_60	2009	37	1700	5.631104	219.4699	15.42426	-1.849	39.85	30.27	44.4	10.02	9.76	-0.265281
2/6/2009 18:00	2692	1_60	2009	37	1800	2.851952	219.6264	26.61024	-0.116	25.78	13.28	27.61	8.62	9.08	0.463975
2/6/2009 19:00	2693	1_60	2009	37	1900	1.631366	231.2077	23.52825	-1.554	16.31	3.401	16.08	6.924	8.03	1.104908
2/6/2009 20:00	2694	1_60	2009	37	2000	1.358642	79.70084	24.7521	-0.07	8.5	-1.031	7.177	4.266	5.762	1.495089
2/6/2009 21:00	2695	1_60	2009	37	2100	1.114248	161.2372	31.86549	1.073	7.68	2.335	8.89	3.306	4.896	1.590211
2/6/2009 22:00	2696	1_60	2009	37	2200	2.384246	124.4579	5.029358	0.12	2.562	1.065	2.929	0.354	3.356	3.001195
2/6/2009 23:00	2697	1_60	2009	37	2300	2.098451	116.0212	23.14728	1.461	5.258	3.577	6.529	0.404	2.383	1.978886

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/4/2009 0:00	2626	1_60	2009	35	0	0	64.32	33.28	24.87	0.067	IL	5.052	116.6	2346	13.6
2/4/2009 1:00	2627	1_60	2009	35	100	0	72.89	30.63	24.87	0.069	IL	3.106	107.5	35	13.61
2/4/2009 2:00	2628	1_60	2009	35	200	0	80.7	28.22	24.88	0.068	IL	3.857	17.36	108	13.63
2/4/2009 3:00	2629	1_60	2009	35	300	0	78.94	28.37	24.89	0.074	IL	2.15	133.9	228	13.65
2/4/2009 4:00	2630	1_60	2009	35	400	0	85.2	25.39	24.88	0.076	IL	3.652	98	353	13.67
2/4/2009 5:00	2631	1_60	2009	35	500	0	85.3	24.96	24.89	0.067	IL	3.516	92	406	13.69
2/4/2009 6:00	2632	1_60	2009	35	600	0	87.2	23.87	24.9	0.07	IL	2.56	40.87	500	13.71
2/4/2009 7:00	2633	1_60	2009	35	700	0	87.8	23.41	24.91	0.123	IL	2.185	67.51	615	13.72
2/4/2009 8:00	2634	1_60	2009	35	800	0	82.6	24.7	24.92	31.25	IL	2.662	90.5	723	13.72
2/4/2009 9:00	2635	1_60	2009	35	900	0	73.52	30.4	24.93	198.1	IL	1.502	11.32	820	13.67
2/4/2009 10:00	2636	1_60	2009	35	1000	0	59.1	34.77	24.94	372.7	IL	1.877	57.01	940	13.57
2/4/2009 11:00	2637	1_60	2009	35	1100	0	47.35	38.98	24.93	518.6	IL	2.014	261.9	1050	13.46
2/4/2009 12:00	2638	1_60	2009	35	1200	0	42.75	42.11	24.9	606.5	IL	2.662	244.8	1158	13.38
2/4/2009 13:00	2639	1_60	2009	35	1300	0	36.24	45.93	24.87	641.7	IL	2.662	277.7	1225	13.33
2/4/2009 14:00	2640	1_60	2009	35	1400	0	34.19	49.15	24.85	613.4	IL	2.594	285.2	1301	13.27
2/4/2009 15:00	2641	1_60	2009	35	1500	0	29.62	52.53	24.84	520.9	IL	2.935	237.7	1404	13.23
2/4/2009 16:00	2642	1_60	2009	35	1600	0	28.68	53.83	24.82	376.1	IL	3.209	248.6	1544	13.21
2/4/2009 17:00	2643	1_60	2009	35	1700	0	29.71	53.2	24.82	201.6	IL	3.072	225.7	1603	13.21
2/4/2009 18:00	2644	1_60	2009	35	1800	0	46.29	43.08	24.82	16.7	IL	2.97	102.9	1752	13.26
2/4/2009 19:00	2645	1_60	2009	35	1900	0	55.23	38.58	24.82	0.053	IL	3.789	139.8	1808	13.37
2/4/2009 20:00	2646	1_60	2009	35	2000	0	61.9	36.39	24.82	0.045	IL	2.321	122.8	1910	13.45
2/4/2009 21:00	2647	1_60	2009	35	2100	0	62.33	36.2	24.83	0.021	IL	2.901	292	2058	13.5
2/4/2009 22:00	2648	1_60	2009	35	2200	0	76.84	31.73	24.84	0.022	IL	1.946	290.5	2111	13.54
2/4/2009 23:00	2649	1_60	2009	35	2300	0	71.73	32.7	24.84	0.058	IL	3.243	113.3	2259	13.57
2/5/2009 0:00	2650	1_60	2009	36	0	0	76.32	30.75	24.85	0.068	IL	3.55	93.4	2337	13.59
2/5/2009 1:00	2651	1_60	2009	36	100	0	80.3	29.38	24.83	0.076	IL	2.833	104	58	13.62
2/5/2009 2:00	2652	1_60	2009	36	200	0	83.5	28.16	24.83	0.082	IL	2.901	114.7	103	13.64
2/5/2009 3:00	2653	1_60	2009	36	300	0	79.66	28.78	24.83	0.075	IL	1.638	149.8	217	13.65
2/5/2009 4:00	2654	1_60	2009	36	400	0	83.4	27.15	24.82	0.073	IL	2.901	105.6	353	13.67
2/5/2009 5:00	2655	1_60	2009	36	500	0	80.6	27.45	24.82	0.067	IL	2.219	128.3	400	13.68
2/5/2009 6:00	2656	1_60	2009	36	600	0	86.4	25.51	24.83	0.068	IL	1.536	268.7	545	13.68
2/5/2009 7:00	2657	1_60	2009	36	700	0	89	24.94	24.83	0.121	IL	1.468	259.5	613	13.7
2/5/2009 8:00	2658	1_60	2009	36	800	0	87.4	25.05	24.84	40.53	IL	1.809	78.14	719	13.71
2/5/2009 9:00	2659	1_60	2009	36	900	0	74.47	32.45	24.84	194.5	IL	1.946	312.5	855	13.65
2/5/2009 10:00	2660	1_60	2009	36	1000	0	64.95	35.27	24.83	372.5	IL	2.628	317.4	917	13.51
2/5/2009 11:00	2661	1_60	2009	36	1100	0	50.77	40.14	24.82	502.6	IL	2.287	287.5	1013	13.46
2/5/2009 12:00	2662	1_60	2009	36	1200	0	41.79	43.44	24.78	560.2	IL	2.867	208.8	1133	13.38
2/5/2009 13:00	2663	1_60	2009	36	1300	0	41.46	45.28	24.75	447	IL	3.14	281.4	1232	13.33
2/5/2009 14:00	2664	1_60	2009	36	1400	0	35.3	48.3	24.71	470.6	IL	2.15	284.8	1359	13.31
2/5/2009 15:00	2665	1_60	2009	36	1500	0	33.06	51.02	24.7	424.5	IL	2.458	247	1426	13.26
2/5/2009 16:00	2666	1_60	2009	36	1600	0	30.23	53.64	24.66	363.4	IL	3.891	187.1	1549	13.24
2/5/2009 17:00	2667	1_60	2009	36	1700	0	33.32	52.08	24.64	135.6	IL	2.628	173.5	1659	13.23
2/5/2009 18:00	2668	1_60	2009	36	1800	0	42.87	46.03	24.63	18.76	IL	3.038	174.9	1706	13.28
2/5/2009 19:00	2669	1_60	2009	36	1900	0	50.03	41.67	24.61	0.038	IL	3.755	78.61	1859	13.35
2/5/2009 20:00	2670	1_60	2009	36	2000	0	50.4	40.88	24.59	0.048	IL	3.789	81.3	1900	13.41
2/5/2009 21:00	2671	1_60	2009	36	2100	0	58.73	37.59	24.57	0.05	IL	3.14	96.4	2054	13.45
2/5/2009 22:00	2672	1_60	2009	36	2200	0	58.2	37.29	24.55	0.058	IL	3.516	125.4	2111	13.48
2/5/2009 23:00	2673	1_60	2009	36	2300	0	64.97	35.29	24.54	0.027	IL	3.004	31.74	2207	13.51
2/6/2009 0:00	2674	1_60	2009	37	0	0	69.22	33.45	24.53	0.029	IL	3.994	81.6	2341	13.55
2/6/2009 1:00	2675	1_60	2009	37	100	0	71.55	33.06	24.52	0.052	IL	3.584	116.6	7	13.57
2/6/2009 2:00	2676	1_60	2009	37	200	0	65.34	35.33	24.51	0.06	IL	1.741	332.9	105	13.57
2/6/2009 3:00	2677	1_60	2009	37	300	0	68.31	33.68	24.49	0.063	IL	3.311	74.08	251	13.58
2/6/2009 4:00	2678	1_60	2009	37	400	0	58.94	35.69	24.48	0.051	IL	5.564	172.5	355	13.58
2/6/2009 5:00	2679	1_60	2009	37	500	0	35.66	44.34	24.5	0.004	IL	13.93	157.7	450	13.54
2/6/2009 6:00	2680	1_60	2009	37	600	0	30.4	46.25	24.51	0.021	IL	14.03	215.8	505	13.48
2/6/2009 7:00	2681	1_60	2009	37	700	0	37.09	43.64	24.52	0.103	IL	15.09	196.5	629	13.45
2/6/2009 8:00	2682	1_60	2009	37	800	0	40.3	42.6	24.53	12.78	IL	15.5	185.3	719	13.44
2/6/2009 9:00	2683	1_60	2009	37	900	0	39.47	43.53	24.56	151.3	IL	13.07	222.2	804	13.41
2/6/2009 10:00	2684	1_60	2009	37	1000	0	35.22	45.94	24.55	351.7	IL	12.25	197.3	902	13.37
2/6/2009 11:00	2685	1_60	2009	37	1100	0	34.19	48.23	24.56	585.9	IL	13.45	168.8	1032	13.35
2/6/2009 12:00	2686	1_60	2009	37	1200	0	36.52	49.33	24.56	637.9	IL	12.25	169.5	1154	13.3
2/6/2009 13:00	2687	1_60	2009	37	1300	0	36.63	50.44	24.53	704.2	IL	13.89	163.2	1201	13.27
2/6/2009 14:00	2688	1_60	2009	37	1400	0	35.14	50.99	24.52	648.3	IL	12.25	198.6	1358	13.24
2/6/2009 15:00	2689	1_60	2009	37	1500	0	33.46	51.5	24.53	557.5	IL	11.91	210.3	1458	13.23
2/6/2009 16:00	2690	1_60	2009	37	1600	0	34.13	50.91	24.52	359.1	IL	10.96	225	1500	13.23
2/6/2009 17:00	2691	1_60	2009	37	1700	0	33.37	50.41	24.52	207.9	IL	9.9	237.7	1602	13.25
2/6/2009 18:00	2692	1_60	2009	37	1800	0	36.03	47.92	24.52	21.13	IL	8.57	223.1	1703	13.28
2/6/2009 19:00	2693	1_60	2009	37	1900	0	41.6	44.95	24.53	0.052	IL	4.335	223	1845	13.35
2/6/2009 20:00	2694	1_60	2009	37	2000	0	52.56	40.19	24.53	0.049	IL	2.731	67.49	1933	13.41
2/6/2009 21:00	2695	1_60	2009	37	2100	0	56.52	38.35	24.54	0.049	IL	2.526	101	2059	13.46
2/6/2009 22:00	2696	1_60	2009	37	2200	0	72.54	33.02	24.54	0.027	IL	3.174	122.5	2139	13.51
2/6/2009 23:00	2697	1_60	2009	37	2300	0	72.33	33.19	24.55	0.036	IL	3.994	118.6	2212	13.55

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/7/2009 0:00	2698	1_60	2009	38	0	1.176573	299.9631	26.91324	0.086	0.896	0.047	0.579	-1.658	-0.176	1.482573
2/7/2009 1:00	2699	1_60	2009	38	100	1.4917	86.87034	23.15603	0.5	2.903	0.286	2.369	-1.978	-0.765	1.213221
2/7/2009 2:00	2700	1_60	2009	38	200	1.911267	116.1159	9.696218	0.413	3.007	0.642	2.542	-1.327	-0.129	1.197998
2/7/2009 3:00	2701	1_60	2009	38	300	1.090759	121.4699	29.06366	0.308	2.411	0.176	2.293	-1.363	0.448	1.811141
2/7/2009 4:00	2702	1_60	2009	38	400	0.960227	307.5951	17.33603	0.146	2.21	-0.199	1.564	-1.398	-0.632	0.76638
2/7/2009 5:00	2703	1_60	2009	38	500	1.240826	126.7693	21.53921	0.033	1.872	0.133	2.146	-1.312	-0.225	1.087132
2/7/2009 6:00	2704	1_60	2009	38	600	0.9522	95.27091	24.58081	0.188	2.518	-0.258	2.25	-1.112	-0.478	0.634005
2/7/2009 7:00	2705	1_60	2009	38	700	1.248591	204.162	31.26176	0.511	2.68	1.468	3.427	-1.946	-1.136	0.809816
2/7/2009 8:00	2706	1_60	2009	38	800	0.651685	168.656	22.53192	-0.054	0.481	0.018	0.292	-1.167	-0.355	0.811373
2/7/2009 9:00	2707	1_60	2009	38	900	1.354234	281.6069	17.58729	0.726	5.436	0.24	4.078	-0.652	-0.609	0.043055
2/7/2009 10:00	2708	1_60	2009	38	1000	0.685879	275.738	27.33462	-0.084	8.65	0.022	7.325	0.395	0.249	-0.145687
2/7/2009 11:00	2709	1_60	2009	38	1100	1.255848	318.6456	28.89308	1.087	19.9	0.043	19.66	2.875	2.653	-0.22216
2/7/2009 12:00	2710	1_60	2009	38	1200	2.550747	295.3304	20.87784	0.036	24.65	0.067	26.98	4.239	3.796	-0.442937
2/7/2009 13:00	2711	1_60	2009	38	1300	3.927683	294.8272	15.42776	1.26	30.68	0.192	35.98	5.928	5.223	-0.704699
2/7/2009 14:00	2712	1_60	2009	38	1400	2.609488	296.3485	21.13328	-0.159	29.77	-1.812	30.61	8.19	7.734	-0.456908
2/7/2009 15:00	2713	1_60	2009	38	1500	2.201878	295.3881	40.17635	-1.208	26.75	-0.893	26.83	10.56	10.11	-0.449172
2/7/2009 16:00	2714	1_60	2009	38	1600	2.988418	301.8443	19.86954	3.697	20.34	-0.148	22.68	11.73	11.35	-0.382215
2/7/2009 17:00	2715	1_60	2009	38	1700	1.798764	257.3911	27.52282	2.509	11.34	3.888	11.1	11.32	11.14	-0.178721
2/7/2009 18:00	2716	1_60	2009	38	1800	1.432518	254.5964	21.09695	0.365	4.095	0.931	4.248	8.82	10.27	1.447747
2/7/2009 19:00	2717	1_60	2009	38	1900	1.24728	169.7558	18.66869	-0.104	1.648	0.529	2.027	5.136	8.94	3.79959
2/7/2009 20:00	2718	1_60	2009	38	2000	1.277436	166.9082	41.05439	0.521	3.773	1.485	5.46	3.663	6.371	2.708431
2/7/2009 21:00	2719	1_60	2009	38	2100	1.181868	122.1064	25.23626	-0.047	4.607	-0.048	3.934	3.908	6.019	2.110347
2/7/2009 22:00	2720	1_60	2009	38	2200	1.17134	136.683	50.30199	-0.045	2.228	0.014	0.875	3.578	5.77	2.192122
2/7/2009 23:00	2721	1_60	2009	38	2300	1.516419	133.9782	35.38923	0.086	4.05	1.119	4.383	2.657	4.755	2.098442
2/8/2009 0:00	2722	1_60	2009	39	0	1.891516	116.4291	32.67356	0.567	9.77	0.09	9.49	3.009	4.418	1.408913
2/8/2009 1:00	2723	1_60	2009	39	100	1.752288	325.2678	51.56993	1.19	4.076	0.147	3.54	2.324	3.738	1.413611
2/8/2009 2:00	2724	1_60	2009	39	200	1.834808	124.685	24.45629	0.766	2.738	1.97	4.442	2.292	3.487	1.195087
2/8/2009 3:00	2725	1_60	2009	39	300	1.371158	120.2822	40.32637	0.491	3.447	0.507	2.797	2.372	3.423	1.051829
2/8/2009 4:00	2726	1_60	2009	39	400	0.75438	282.8464	43.21614	0.036	5.45	0.153	4.695	0.819	2.123	1.304489
2/8/2009 5:00	2727	1_60	2009	39	500	1.146994	127.1542	25.54658	0.186	1.265	0.397	1.388	0.984	2.6	1.616709
2/8/2009 6:00	2728	1_60	2009	39	600	1.165958	128.5024	30.47598	0.365	2.996	0.251	2.159	0.484	2.009	1.524419
2/8/2009 7:00	2729	1_60	2009	39	700	0.780879	132.0208	55.59926	-0.065	1.865	0.009	1.086	1.099	2.201	1.102114
2/8/2009 8:00	2730	1_60	2009	39	800	1.302974	126.1169	15.71538	0.077	1.003	0.069	0.642	0.739	2.112	1.373442
2/8/2009 9:00	2731	1_60	2009	39	900	1.267705	103.0098	45.21067	0.183	2.55	0.187	1.939	1.761	2.461	0.700674
2/8/2009 10:00	2732	1_60	2009	39	1000	1.680778	287.7849	22.30923	0.341	9.68	1.373	9.36	1.731	1.539	-0.191433
2/8/2009 11:00	2733	1_60	2009	39	1100	3.809176	276.7285	32.57875	6.213	30.72	18.21	37.48	5.437	5.208	-0.228546
2/8/2009 12:00	2734	1_60	2009	39	1200	8.278934	217.8193	11.75353	5.881	44.05	60.24	45.89	7.952	7.497	-0.455408
2/8/2009 13:00	2735	1_60	2009	39	1300	8.033424	212.8904	9.386383	3.705	45.64	55.08	46.35	6.863	6.452	-0.410601
2/8/2009 14:00	2736	1_60	2009	39	1400	8.737502	210.8214	10.02963	5.673	47.73	64.98	49.73	3.815	3.765	-0.049835
2/8/2009 15:00	2737	1_60	2009	39	1500	7.80831	214.3934	12.75586	3	47.41	52.03	50.54	2.906	3.089	0.183468
2/8/2009 16:00	2738	1_60	2009	39	1600	4.400568	175.016	21.00261	3.136	35.26	29.31	39.81	2.903	3.161	0.257748
2/8/2009 17:00	2739	1_60	2009	39	1700	3.010189	150.596	50.02979	4.898	38.53	15.43	40.55	2.907	2.977	0.069971
2/8/2009 18:00	2740	1_60	2009	39	1800	3.30532	112.3053	10.83473	7.212	14.69	10.72	16	2.554	2.832	0.27752
2/8/2009 19:00	2741	1_60	2009	39	1900	3.422312	155.235	24.72162	4.014	28.42	17.12	30.12	2.451	2.747	0.295966
2/8/2009 20:00	2742	1_60	2009	39	2000	2.946611	94.81766	47.71729	5.848	21.29	5.692	22.54	1.157	1.472	0.314764
2/8/2009 21:00	2743	1_60	2009	39	2100	2.611137	157.0219	54.95444	4.841	26.44	13.5	30.61	1.191	1.555	0.364164
2/8/2009 22:00	2744	1_60	2009	39	2200	4.047637	157.8186	32.44085	3.356	46.98	20.09	53.86	1.7	1.871	0.171318
2/8/2009 23:00	2745	1_60	2009	39	2300	3.331454	220.689	54.80203	3.693	30.91	15.05	35.16	0.696	0.882	0.185869
2/9/2009 0:00	2746	1_60	2009	40	0	3.051834	215.987	31.25259	-1	34.84	13.31	37.46	1.229	1.427	0.197499
2/9/2009 1:00	2747	1_60	2009	40	100	1.299708	54.71133	73.1487	0.095	32.05	-0.419	30.75	1.017	1.169	0.151875
2/9/2009 2:00	2748	1_60	2009	40	200	1.661691	0.501171	64.95888	-1.653	29.23	-4.455	29.19	1.06	1.213	0.152831
2/9/2009 3:00	2749	1_60	2009	40	300	2.182022	215.5274	57.57443	0.858	26.29	8.52	25.26	0.08	0.26	0.180043
2/9/2009 4:00	2750	1_60	2009	40	400	4.807266	214.4203	27.28822	1.947	34.75	35.42	36.66	0.294	0.598	0.30404
2/9/2009 5:00	2751	1_60	2009	40	500	1.425289	82.54349	68.10376	0.753	28.37	1.645	27.09	0.182	0.513	0.330825
2/9/2009 6:00	2752	1_60	2009	40	600	1.390726	39.43175	69.98768	-2.595	30.17	-3.295	27.14	0.376	0.518	0.142314
2/9/2009 7:00	2753	1_60	2009	40	700	1.785734	66.64097	49.0483	4.518	24.6	0.902	23.75	0.181	0.412	0.230676
2/9/2009 8:00	2754	1_60	2009	40	800	1.183114	295.896	61.55997	2.725	27.64	3.633	27.49	0.731	0.988	0.256412
2/9/2009 9:00	2755	1_60	2009	40	900	4.184822	195.8746	52.98799	-0.693	43.49	23.7	49.42	1.513	1.604	0.091245
2/9/2009 10:00	2756	1_60	2009	40	1000	5.624444	205.3838	19.87561	3.825	48.38	39.2	52.34	3.017	2.659	-0.357969
2/9/2009 11:00	2757	1_60	2009	40	1100	6.823848	194.996	22.3776	2.599	59.27	46.98	65.21	3.455	2.971	-0.483395
2/9/2009 12:00	2758	1_60	2009	40	1200	10.57052	208.6717	12.7935	5.495	58.06	78.88	62.33	4.696	3.917	-0.779486
2/9/2009 13:00	2759	1_60	2009	40	1300	6.968499	202.0739	19.02538	-4.388	50.4	39.36	56.74	4.085	3.775	-0.309603
2/9/2009 14:00	2760	1_60	2009	40	1400	7.0519	206.4121	17.57547	1.492	49.01	46.56	53.4	4.079	3.749	-0.330187
2/9/2009 15:00	2761	1_60	2009	40	1500	9.066858	214.9217	12.50512	-0.973	56.92	57.19	60.84	4.048	3.793	-0.254828
2/9/2009 16:00	2762	1_60	2009	40	1600	6.116679	207.7785	19.6295	0.211	45.77	36.59	50.67	2.315	2.311	-0.003581
2/9/2009 17:00	2763	1_60	2009	40	1700	2.388216	223.0274	40.08695	1.764	26.93	12.86	27.7	2.725	2.74	0.01516
2/9/2009 18:00	2764	1_60	2009	40	1800	6.142751	205.7833	17.5365	2.116	48.17	40.24	52.44	1.465	1.659	0.194114
2/9/2009 19:00	2765	1_60	2009	40	1900	5.147341	263.7366	15.65355	4.415	30.78	19.32	33.25	0.531	0.784	0.252928
2/9/2009 20:00	2766	1_60	2009	40	2000	4.814435	247.4883	17.28666	-0.193	38.08	18.4	42.48	0.494	0.665	0.17038
2/9/2009 21:00	2767	1_60	2009	40	2100	3.871928	120.4216	33.45027	7.629	19.54	14.02	21.55	-0.407	-0.249	0.158406
2/9/2009 22:00	2768	1_60	2009	40	2200	4.132053	125.8933	10.70246	7.381	15.44	17.75	18.16	-0.996	-0.887	0.109265
2/9/2009 23:00	2769	1_60	2009	40	2300	2.477469	142.8165	22.4259	3.189	9.22	8.8	9.61	-1.526	-1.283	0.243116

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/7/2009 0:00	2698	1_60	2009	38	0	0	85.8	29.47	24.56	0.064	IL	2.219	296.7	2320	13.58
2/7/2009 1:00	2699	1_60	2009	38	100	0	88.1	28.76	24.55	0.067	IL	3.038	114	59	13.6
2/7/2009 2:00	2700	1_60	2009	38	200	0	83	29.9	24.56	0.065	IL	3.379	104.3	103	13.61
2/7/2009 3:00	2701	1_60	2009	38	300	0	83	29.91	24.57	0.069	IL	2.56	106.7	218	13.62
2/7/2009 4:00	2702	1_60	2009	38	400	0	84.7	29.66	24.57	0.067	IL	2.355	285.4	305	13.62
2/7/2009 5:00	2703	1_60	2009	38	500	0	84.2	29.95	24.57	0.067	IL	2.526	115.4	436	13.61
2/7/2009 6:00	2704	1_60	2009	38	600	0	81.4	30.32	24.57	0.07	IL	2.219	76.47	556	13.61
2/7/2009 7:00	2705	1_60	2009	38	700	0	88.4	28.9	24.59	0.107	IL	2.082	242.3	621	13.61
2/7/2009 8:00	2706	1_60	2009	38	800	0	83.2	30.19	24.59	22.59	IL	1.502	123.9	700	13.61
2/7/2009 9:00	2707	1_60	2009	38	900	0	84.8	31.25	24.61	82.2	IL	2.526	317.9	845	13.6
2/7/2009 10:00	2708	1_60	2009	38	1000	0	78.3	33.71	24.61	218	IL	1.638	290.5	948	13.57
2/7/2009 11:00	2709	1_60	2009	38	1100	0	59.58	38.92	24.62	442.8	IL	3.106	301.3	1052	13.47
2/7/2009 12:00	2710	1_60	2009	38	1200	0	55.09	40.36	24.59	550.1	IL	5.257	283.1	1154	13.39
2/7/2009 13:00	2711	1_60	2009	38	1300	0	54.05	43.08	24.56	668.9	IL	6.451	306.8	1219	13.36
2/7/2009 14:00	2712	1_60	2009	38	1400	0	43.22	47.47	24.53	638.3	IL	4.71	306.2	1308	13.31
2/7/2009 15:00	2713	1_60	2009	38	1500	0	35.45	52.03	24.52	484.8	IL	5.53	240.2	1420	13.25
2/7/2009 16:00	2714	1_60	2009	38	1600	0	32.03	53.71	24.52	323	IL	6.144	338.5	1530	13.22
2/7/2009 17:00	2715	1_60	2009	38	1700	0	32.5	53.13	24.51	158.4	IL	3.891	290.5	1611	13.23
2/7/2009 18:00	2716	1_60	2009	38	1800	0	39.46	48.84	24.49	35.99	IL	3.004	235.5	1718	13.25
2/7/2009 19:00	2717	1_60	2009	38	1900	0	54.55	41.69	24.48	0.054	IL	1.946	147.6	1845	13.32
2/7/2009 20:00	2718	1_60	2009	38	2000	0	57.46	39.07	24.49	0.036	IL	3.209	197.1	1931	13.39
2/7/2009 21:00	2719	1_60	2009	38	2100	0	56.09	39.38	24.48	0.065	IL	2.662	104.9	2046	13.44
2/7/2009 22:00	2720	1_60	2009	38	2200	0	59.86	38.82	24.49	0.086	IL	2.355	25.85	2151	13.45
2/7/2009 23:00	2721	1_60	2009	38	2300	0	65.51	37.3	24.48	0.073	IL	2.867	85.3	2259	13.47
2/8/2009 0:00	2722	1_60	2009	39	0	0	65.27	37.67	24.47	0.069	IL	3.857	92.4	2305	13.48
2/8/2009 1:00	2723	1_60	2009	39	100	0	68.98	36.5	24.45	0.067	IL	3.584	316	27	13.48
2/8/2009 2:00	2724	1_60	2009	39	200	0	69.87	36.42	24.44	0.065	IL	3.482	90.5	155	13.49
2/8/2009 3:00	2725	1_60	2009	39	300	0	67.11	36.59	24.43	0.066	IL	3.14	94.8	204	13.5
2/8/2009 4:00	2726	1_60	2009	39	400	0	77.67	33.68	24.41	0.058	IL	2.458	303.4	317	13.51
2/8/2009 5:00	2727	1_60	2009	39	500	0	74.84	34.21	24.39	0.044	IL	2.492	146.7	434	13.52
2/8/2009 6:00	2728	1_60	2009	39	600	0	78.56	33.19	24.38	0.045	IL	2.697	129.2	548	13.53
2/8/2009 7:00	2729	1_60	2009	39	700	0	74.12	34.21	24.37	0.055	IL	2.116	75.33	611	13.54
2/8/2009 8:00	2730	1_60	2009	39	800	0	76.99	33.76	24.37	10.29	IL	2.628	111.5	749	13.54
2/8/2009 9:00	2731	1_60	2009	39	900	0	73.2	35.39	24.37	54.84	IL	2.355	116.9	810	13.53
2/8/2009 10:00	2732	1_60	2009	39	1000	0	75.88	35.63	24.36	161.3	IL	4.096	297.2	911	13.47
2/8/2009 11:00	2733	1_60	2009	39	1100	0	56.96	42.14	24.37	284.6	IL	9.59	233.5	1044	13.46
2/8/2009 12:00	2734	1_60	2009	39	1200	0	51.7	46.47	24.35	368.8	IL	13.28	215	1141	13.4
2/8/2009 13:00	2735	1_60	2009	39	1300	0	61.37	44.52	24.31	302.8	IL	14.2	216.8	1258	13.36
2/8/2009 14:00	2736	1_60	2009	39	1400	0.03	81.3	39.16	24.32	189.7	IL	14.85	219.5	1315	13.39
2/8/2009 15:00	2737	1_60	2009	39	1500	0.02	81.1	37.56	24.33	66.11	IL	14.27	225.2	1429	13.43
2/8/2009 16:00	2738	1_60	2009	39	1600	0	74.59	37.51	24.37	49.13	IL	9.93	148.8	1519	13.47
2/8/2009 17:00	2739	1_60	2009	39	1700	0	72.98	37.51	24.37	62.68	IL	8.77	195.1	1602	13.48
2/8/2009 18:00	2740	1_60	2009	39	1800	0	73.84	36.83	24.37	5.845	IL	6.997	150.6	1716	13.48
2/8/2009 19:00	2741	1_60	2009	39	1900	0	71.89	36.66	24.38	0.062	IL	7.543	221.2	1846	13.49
2/8/2009 20:00	2742	1_60	2009	39	2000	0	84.1	34.32	24.37	0.025	IL	5.495	69.43	1928	13.51
2/8/2009 21:00	2743	1_60	2009	39	2100	0	81.1	34.33	24.36	0.016	IL	8.5	148.4	2049	13.53
2/8/2009 22:00	2744	1_60	2009	39	2200	0	76.42	35.27	24.35	0.022	IL	12.46	196.7	2130	13.53
2/8/2009 23:00	2745	1_60	2009	39	2300	0	87.2	33.41	24.34	0.031	IL	12.29	184.2	2201	13.53
2/9/2009 0:00	2746	1_60	2009	40	0	0	78.21	34.36	24.33	0.035	IL	7.919	219	2309	13.54
2/9/2009 1:00	2747	1_60	2009	40	100	0.01	79.59	33.99	24.33	0.045	IL	4.335	8.14	55	13.54
2/9/2009 2:00	2748	1_60	2009	40	200	0	77.87	34.17	24.33	0.038	IL	5.973	312.1	113	13.54
2/9/2009 3:00	2749	1_60	2009	40	300	0.01	89.7	32.31	24.32	0.052	IL	8.84	207.2	248	13.54
2/9/2009 4:00	2750	1_60	2009	40	400	0.01	82.7	32.68	24.31	0.044	IL	9.73	201.3	321	13.55
2/9/2009 5:00	2751	1_60	2009	40	500	0	77	32.62	24.31	0.027	IL	3.482	122.6	448	13.56
2/9/2009 6:00	2752	1_60	2009	40	600	0	79.06	32.89	24.31	0.05	IL	3.721	60.35	538	13.56
2/9/2009 7:00	2753	1_60	2009	40	700	0	84.5	32.54	24.3	0.104	IL	4.506	62.38	618	13.56
2/9/2009 8:00	2754	1_60	2009	40	800	0	78.38	33.58	24.3	12.53	IL	4.164	161.7	759	13.56
2/9/2009 9:00	2755	1_60	2009	40	900	0	72.27	35.16	24.29	89.8	IL	11.61	196.7	840	13.54
2/9/2009 10:00	2756	1_60	2009	40	1000	0	64.38	37.94	24.3	395.6	IL	11.37	197.1	901	13.47
2/9/2009 11:00	2757	1_60	2009	40	1100	0	60.55	38.5	24.29	491.5	IL	14.34	228.6	1058	13.47
2/9/2009 12:00	2758	1_60	2009	40	1200	0	54.63	40.56	24.28	657.6	IL	18.57	191.6	1113	13.42
2/9/2009 13:00	2759	1_60	2009	40	1300	0	52.31	39.5	24.27	220.3	IL	15.02	200.1	1200	13.41
2/9/2009 14:00	2760	1_60	2009	40	1400	0	54.98	39.45	24.24	239.2	IL	14.34	199.2	1301	13.42
2/9/2009 15:00	2761	1_60	2009	40	1500	0	56.51	39.43	24.24	210.3	IL	15.77	216.1	1457	13.42
2/9/2009 16:00	2762	1_60	2009	40	1600	0	72.84	36.2	24.24	108.2	IL	15.46	196.3	1502	13.45
2/9/2009 17:00	2763	1_60	2009	40	1700	0	69.33	37.18	24.23	82.9	IL	7.714	201	1607	13.47
2/9/2009 18:00	2764	1_60	2009	40	1800	0.01	80.4	34.73	24.23	8.87	IL	13.55	216.4	1712	13.49
2/9/2009 19:00	2765	1_60	2009	40	1900	0	69.03	33.16	24.24	0.03	IL	9.76	223.1	1801	13.52
2/9/2009 20:00	2766	1_60	2009	40	2000	0	57.52	33.2	24.24	0.001	IL	14.4	249.6	1936	13.54
2/9/2009 21:00	2767	1_60	2009	40	2100	0	66.71	31.56	24.22	0.009	IL	7.168	115.9	2043	13.56
2/9/2009 22:00	2768	1_60	2009	40	2200	0	77.08	30.47	24.25	0.05	IL	8.09	136.3	2112	13.58
2/9/2009 23:00	2769	1_60	2009	40	2300	0	82.3	29.5	24.23	0.066	IL	4.301	108.4	2224	13.59

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/10/2009 0:00	2770	1_60	2009	41	0	1.082619	69.7092	12.7143	0.109	2.031	0.141	1.422	-1.738	-1.398	0.339467
2/10/2009 1:00	2771	1_60	2009	41	100	1.543038	275.6537	30.12502	0.442	4.553	0.318	3.69	-2.282	-1.671	0.610214
2/10/2009 2:00	2772	1_60	2009	41	200	2.691113	303.1656	7.622426	2.262	10.15	-0.238	9.6	-2.228	-2.076	0.152461
2/10/2009 3:00	2773	1_60	2009	41	300	2.821308	295.1763	7.345522	2.216	10.74	1.65	9.45	-2.521	-2.384	0.13666
2/10/2009 4:00	2774	1_60	2009	41	400	1.381512	300.0043	21.33492	-0.155	15.09	-0.735	14.01	-2.035	-1.898	0.136907
2/10/2009 5:00	2775	1_60	2009	41	500	2.102916	302.9325	24.1524	3.617	19.79	3.753	19.63	-1.76	-1.699	0.061094
2/10/2009 6:00	2776	1_60	2009	41	600	1.729644	269.0346	16.80573	-0.587	10.63	1.645	9.57	-1.864	-1.767	0.096611
2/10/2009 7:00	2777	1_60	2009	41	700	0.842862	264.8988	17.92647	0.025	1.622	0.215	1.094	-2.396	-2.443	-0.047449
2/10/2009 8:00	2778	1_60	2009	41	800	0.72414	222.0467	37.44528	0.018	0.501	0.297	1.079	-2.925	-2.984	-0.058718
2/10/2009 9:00	2779	1_60	2009	41	900	0.323896	66.21433	29.51631	0.522	2.607	0.43	2.339	-2.739	-2.817	-0.077593
2/10/2009 10:00	2780	1_60	2009	41	1000	0.568149	336.7904	28.574	0.927	9.23	1.074	7.326	-2.149	-2.241	-0.092154
2/10/2009 11:00	2781	1_60	2009	41	1100	1.298966	330.9414	33.79331	1.739	11.37	1.878	11.91	-1.413	-1.556	-0.143411
2/10/2009 12:00	2782	1_60	2009	41	1200	1.61086	269.4282	42.84057	2.317	20.97	4.733	21.61	-0.098	-0.302	-0.204079
2/10/2009 13:00	2783	1_60	2009	41	1300	4.018449	267.7643	18.17914	3.353	29.84	13.12	32.39	0.961	0.595	-0.36632
2/10/2009 14:00	2784	1_60	2009	41	1400	3.594376	283.0513	22.0164	5.917	31.42	9.48	35.11	2.708	2.048	-0.660667
2/10/2009 15:00	2785	1_60	2009	41	1500	5.006517	298.7567	16.80703	5.915	37.15	3.613	42.7	3.875	3.222	-0.652479
2/10/2009 16:00	2786	1_60	2009	41	1600	5.988707	323.5541	14.35755	7.375	35.87	-8.59	40.79	4.317	3.745	-0.571741
2/10/2009 17:00	2787	1_60	2009	41	1700	5.631861	335.4352	15.65927	11.28	30.19	-8.15	34.71	3.801	3.545	-0.256095
2/10/2009 18:00	2788	1_60	2009	41	1800	3.895163	331.6792	18.10081	6.356	20.76	-4.309	22.33	2.51	2.788	0.278001
2/10/2009 19:00	2789	1_60	2009	41	1900	1.760401	259.0639	16.15359	0.731	6.462	0.6	6.823	0.27	1.685	1.414879
2/10/2009 20:00	2790	1_60	2009	41	2000	1.010999	236.694	42.66521	1.091	7.894	1.021	6.534	-0.466	0.781	1.246909
2/10/2009 21:00	2791	1_60	2009	41	2100	2.557405	119.9973	15.96244	1.386	4.996	3.764	6.597	-2.771	-1.082	1.689042
2/10/2009 22:00	2792	1_60	2009	41	2200	2.388908	144.0164	21.45726	1.466	11.41	6.148	11.62	-2.654	-1.204	1.449865
2/10/2009 23:00	2793	1_60	2009	41	2300	1.781077	45.06807	48.29105	3.249	19.88	0.537	19.35	-1.879	-1.294	0.584795
2/11/2009 0:00	2794	1_60	2009	42	0	0.93642	75.41964	40.14756	-0.033	3.657	-0.172	2.695	-2.23	-1.505	0.724733
2/11/2009 1:00	2795	1_60	2009	42	100	1.210369	47.1154	29.31041	1.094	5.89	0.065	3.891	-2.711	-1.978	0.732937
2/11/2009 2:00	2796	1_60	2009	42	200	1.660039	122.2745	19.60821	0.169	8.12	1.267	7.131	-4.258	-3.65	0.607973
2/11/2009 3:00	2797	1_60	2009	42	300	1.825498	99.49163	27.72143	2.303	9	1.835	9.97	-4.298	-3.385	0.913035
2/11/2009 4:00	2798	1_60	2009	42	400	1.242904	140.273	34.83228	0.218	13.84	2.217	12.27	-3.138	-2.556	0.582344
2/11/2009 5:00	2799	1_60	2009	42	500	1.342202	111.9912	47.19469	-1.302	18.29	-0.495	18.51	-3.084	-2.789	0.295539
2/11/2009 6:00	2800	1_60	2009	42	600	1.369338	2.581502	36.12102	1.203	22.09	0.727	20.92	-2.521	-2.213	0.307958
2/11/2009 7:00	2801	1_60	2009	42	700	1.435163	34.8371	59.64554	0.125	21.68	1.521	22.05	-2.759	-2.392	0.367806
2/11/2009 8:00	2802	1_60	2009	42	800	1.922839	296.9518	32.08651	1.555	8.21	0.916	6.237	-4.49	-4.188	0.301943
2/11/2009 9:00	2803	1_60	2009	42	900	1.835005	313.8123	14.71342	3.49	17.41	0.479	16.71	-2.64	-2.885	-0.244211
2/11/2009 10:00	2804	1_60	2009	42	1000	1.828176	291.0679	26.28449	2.276	25.03	4.081	26.07	-1.084	-1.395	-0.311308
2/11/2009 11:00	2805	1_60	2009	42	1100	3.279283	233.5419	35.68571	0.386	34.29	17.07	37.66	0.531	-0.153	-0.684093
2/11/2009 12:00	2806	1_60	2009	42	1200	3.039334	203.7744	37.02844	0.782	38.89	13.05	39.25	1.797	0.929	-0.86773
2/11/2009 13:00	2807	1_60	2009	42	1300	3.217399	232.2967	28.40205	2.809	37.6	17.52	39.34	2.69	1.745	-0.944572
2/11/2009 14:00	2808	1_60	2009	42	1400	3.525478	207.3741	28.89437	3.852	38.71	22.03	41.19	3.582	2.541	-1.041534
2/11/2009 15:00	2809	1_60	2009	42	1500	4.305085	234.7302	16.06739	0.441	33.03	19.64	36.1	3.784	2.808	-0.976609
2/11/2009 16:00	2810	1_60	2009	42	1600	4.973096	237.4681	14.28663	2.548	33.67	25.5	35.73	3.955	3.111	-0.844101
2/11/2009 17:00	2811	1_60	2009	42	1700	4.595814	258.1317	13.74284	2.675	29.98	17.75	31.04	3.014	2.553	-0.460946
2/11/2009 18:00	2812	1_60	2009	42	1800	4.3207	220.5888	14.77834	0.673	25.2	24.1	25.8	1.18	1.307	0.126419
2/11/2009 19:00	2813	1_60	2009	42	1900	2.548848	307.2146	46.36281	3.935	28.71	9.47	30.36	-0.156	0.103	0.258261
2/11/2009 20:00	2814	1_60	2009	42	2000	1.856364	319.8527	34.63265	2.57	14.49	-0.327	14.29	-0.888	-0.156	0.731647
2/11/2009 21:00	2815	1_60	2009	42	2100	1.222309	244.9393	42.78413	-0.179	5.551	1.037	4.639	-1.58	-0.832	0.747711
2/11/2009 22:00	2816	1_60	2009	42	2200	0.808531	243.9771	34.33641	-0.641	5.039	0.304	4.145	-2.586	-1.978	0.608152
2/11/2009 23:00	2817	1_60	2009	42	2300	0.805543	271.4904	40.14501	0.185	3.891	0.339	2.706	-4.121	-2.92	1.201763
2/12/2009 0:00	2818	1_60	2009	43	0	1.314044	142.8966	10.13831	-0.007	1.892	0.177	1.649	-5.244	-3.567	1.676859
2/12/2009 1:00	2819	1_60	2009	43	100	1.226345	119.3223	21.81881	0.549	3.112	0.123	1.836	-5.907	-4.5	1.407083
2/12/2009 2:00	2820	1_60	2009	43	200	1.653306	124.1759	15.59543	0.604	3.856	1.354	4.362	-6.125	-5.124	1.00126
2/12/2009 3:00	2821	1_60	2009	43	300	1.491104	101.6281	11.11987	0.493	3.972	0.178	1.961	-6.552	-5.643	0.908791
2/12/2009 4:00	2822	1_60	2009	43	400	0.904674	147.0241	47.14157	0.32	4.602	0.45	4.304	-6.698	-5.92	0.777431
2/12/2009 5:00	2823	1_60	2009	43	500	0.75853	172.8424	35.22338	-0.003	0.516	0.003	0.129	-7.342	-6.737	0.605057
2/12/2009 6:00	2824	1_60	2009	43	600	1.631398	112.4484	10.35402	0.453	2.342	0.517	2.099	-7.935	-7.062	0.873122
2/12/2009 7:00	2825	1_60	2009	43	700	1.160244	34.75894	31.18962	0.753	3.944	-0.166	2.4	-8.21	-7.322	0.882569
2/12/2009 8:00	2826	1_60	2009	43	800	1.011227	103.9084	30.85981	0.485	2.141	0.58	2.616	-8.36	-7.82	0.537651
2/12/2009 9:00	2827	1_60	2009	43	900	0.557053	115.2204	41.44756	-0.963	13.69	-0.064	12.18	-5.683	-5.899	-0.216305
2/12/2009 10:00	2828	1_60	2009	43	1000	0.896625	103.9657	37.89061	4.852	25.28	5.311	25.04	-3.158	-3.416	-0.258206
2/12/2009 11:00	2829	1_60	2009	43	1100	0.829495	288.1989	66.38717	-2.016	29.66	-2.323	25.21	-1.143	-1.459	-0.316143
2/12/2009 12:00	2830	1_60	2009	43	1200	1.69841	269.3181	36.80804	2.02	32.08	4.095	32.96	0.863	0.369	-0.493691
2/12/2009 13:00	2831	1_60	2009	43	1300	1.425261	307.2645	48.2855	2.062	32.25	-0.033	32.31	2.612	2.166	-0.445832
2/12/2009 14:00	2832	1_60	2009	43	1400	2.963471	287.3011	24.86864	3.14	36.93	4.516	39.31	5.329	4.713	-0.615665
2/12/2009 15:00	2833	1_60	2009	43	1500	4.697326	237.9266	21.36557	4.953	37.62	24.95	39.15	6.714	5.809	-0.904791
2/12/2009 16:00	2834	1_60	2009	43	1600	7.05762	213.6233	19.05459	2.952	52.33	45.12	57.38	6.561	5.957	-0.604022
2/12/2009 17:00	2835	1_60	2009	43	1700	6.932508	211.3457	18.64184	5.704	50.77	48.07	53.57	5.685	5.336	-0.349104
2/12/2009 18:00	2836	1_60	2009	43	1800	6.487523	213.7561	14.35218	4.03	41.5	44.12	44.7	3.667	3.881	0.213786
2/12/2009 19:00	2837	1_60	2009	43	1900	6.589792	233.415	14.16908	0.675	41.7	33.76	45.45	2.519	2.706	0.187217
2/12/2009 20:00	2838	1_60	2009	43	2000	5.015767	212.0612	19.63518	3.323	37.89	33.58	40.82	1.298	1.536	0.238473
2/12/2009 21:00	2839	1_60	2009	43	2100	1.77848	291.05	45.41306	3.427	18.88	3.348	19.17	0.506	0.984	0.47729
2/12/2009 22:00	2840	1_60	2009	43	2200	2.994995	239.7362	15.29048	1.365	16.48	13.08	18.58	-0.185	0.468	0.653444
2/12/2009 23:00	2841	1_60	2009	43	2300	3.644006	227.7094	9.97113	1.536	17.66	19.67	18.14	-0.274	0.162	0.435606

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/10/2009 0:00	2770	1_60	2009	41	0	0	83.2	29.17	24.22	0.072	IL	2.185	36.59	2335	13.6
2/10/2009 1:00	2771	1_60	2009	41	100	0	86.6	28.22	24.22	0.073	IL	3.857	319.4	59	13.61
2/10/2009 2:00	2772	1_60	2009	41	200	0	86.9	28.24	24.2	0.081	IL	4.574	313.4	103	13.62
2/10/2009 3:00	2773	1_60	2009	41	300	0	84	27.67	24.21	0.082	IL	4.369	301.9	214	13.63
2/10/2009 4:00	2774	1_60	2009	41	400	0	77.59	28.56	24.21	0.064	IL	3.618	248.8	354	13.63
2/10/2009 5:00	2775	1_60	2009	41	500	0	75.35	29.07	24.21	0.064	IL	5.188	268.1	420	13.63
2/10/2009 6:00	2776	1_60	2009	41	600	0	77.45	28.89	24.22	0.064	IL	3.243	286.5	512	13.62
2/10/2009 7:00	2777	1_60	2009	41	700	0.01	86.2	28.01	24.22	0.082	IL	1.57	286.6	615	13.61
2/10/2009 8:00	2778	1_60	2009	41	800	0	94	27.04	24.23	5.486	IL	1.707	203.7	721	13.61
2/10/2009 9:00	2779	1_60	2009	41	900	0	92.2	27.85	24.24	26.74	IL	1.058	126.9	852	13.61
2/10/2009 10:00	2780	1_60	2009	41	1000	0	85.9	29.45	24.27	80.3	IL	3.14	258.8	952	13.57
2/10/2009 11:00	2781	1_60	2009	41	1100	0	80.5	30.54	24.29	137.4	IL	3.925	250.4	1053	13.57
2/10/2009 12:00	2782	1_60	2009	41	1200	0	61.85	33.07	24.29	279.5	IL	4.437	268	1159	13.55
2/10/2009 13:00	2783	1_60	2009	41	1300	0	58.62	34.16	24.3	348.9	IL	7.748	259.1	1247	13.52
2/10/2009 14:00	2784	1_60	2009	41	1400	0	49.9	37.35	24.31	647.5	IL	7.305	316.7	1305	13.48
2/10/2009 15:00	2785	1_60	2009	41	1500	0	40.73	39.22	24.33	574.2	IL	8.98	257.1	1421	13.43
2/10/2009 16:00	2786	1_60	2009	41	1600	0	31.36	40.08	24.37	451.6	IL	10.21	318.3	1526	13.4
2/10/2009 17:00	2787	1_60	2009	41	1700	0	32.96	39.28	24.4	209.3	IL	10.51	336.1	1620	13.41
2/10/2009 18:00	2788	1_60	2009	41	1800	0	40.1	36.9	24.43	26.07	IL	7.509	286.4	1723	13.44
2/10/2009 19:00	2789	1_60	2009	41	1900	0	51.57	33.04	24.45	0.107	IL	3.823	305.6	1808	13.5
2/10/2009 20:00	2790	1_60	2009	41	2000	0	55.07	31.84	24.47	0.031	IL	3.14	130.4	1959	13.56
2/10/2009 21:00	2791	1_60	2009	41	2100	0	74.61	27.43	24.49	0.034	IL	3.686	89.2	2054	13.61
2/10/2009 22:00	2792	1_60	2009	41	2200	0	73.94	27.5	24.51	0.05	IL	3.823	130	2119	13.64
2/10/2009 23:00	2793	1_60	2009	41	2300	0	69.19	29.01	24.51	0.073	IL	4.437	18.85	2223	13.64
2/11/2009 0:00	2794	1_60	2009	42	0	0	68.19	28.2	24.53	0.078	IL	2.15	65.57	2356	13.66
2/11/2009 1:00	2795	1_60	2009	42	100	0	66.66	27.35	24.53	0.072	IL	2.731	70.06	47	13.68
2/11/2009 2:00	2796	1_60	2009	42	200	0	77.2	24.67	24.56	0.068	IL	3.379	111	159	13.7
2/11/2009 3:00	2797	1_60	2009	42	300	0	77.08	24.5	24.56	0.068	IL	4.267	106.5	207	13.71
2/11/2009 4:00	2798	1_60	2009	42	400	0	71.57	26.64	24.58	0.062	IL	2.901	167	333	13.72
2/11/2009 5:00	2799	1_60	2009	42	500	0	76.16	26.74	24.59	0.063	IL	3.516	113.3	424	13.7
2/11/2009 6:00	2800	1_60	2009	42	600	0	75.06	27.74	24.59	0.067	IL	4.745	217.1	558	13.68
2/11/2009 7:00	2801	1_60	2009	42	700	0	74.17	27.28	24.6	0.209	IL	5.359	218.5	601	13.68
2/11/2009 8:00	2802	1_60	2009	42	800	0	82.1	24.89	24.61	47.26	IL	3.618	290.1	706	13.69
2/11/2009 9:00	2803	1_60	2009	42	900	0	73.07	28.51	24.63	233.4	IL	3.413	316.2	849	13.64
2/11/2009 10:00	2804	1_60	2009	42	1000	0	63.11	31.3	24.63	342	IL	5.598	219	958	13.56
2/11/2009 11:00	2805	1_60	2009	42	1100	0	55.07	34.11	24.63	584.6	IL	8.26	221.5	1025	13.49
2/11/2009 12:00	2806	1_60	2009	42	1200	0	48.71	36.21	24.62	691.7	IL	7.851	253.1	1159	13.45
2/11/2009 13:00	2807	1_60	2009	42	1300	0	45.76	37.73	24.6	710.3	IL	7.612	227.6	1200	13.41
2/11/2009 14:00	2808	1_60	2009	42	1400	0	43.88	38.96	24.59	659.4	IL	6.997	198.3	1319	13.38
2/11/2009 15:00	2809	1_60	2009	42	1500	0	42.8	39.28	24.59	563.2	IL	8.26	260	1434	13.36
2/11/2009 16:00	2810	1_60	2009	42	1600	0	40.38	39.46	24.58	413.4	IL	8.74	218.7	1524	13.37
2/11/2009 17:00	2811	1_60	2009	42	1700	0	44.22	37.97	24.58	213.2	IL	8.29	247.5	1609	13.39
2/11/2009 18:00	2812	1_60	2009	42	1800	0	47.43	34.57	24.59	37.16	IL	7.339	204.4	1751	13.43
2/11/2009 19:00	2813	1_60	2009	42	1900	0	54.3	31.99	24.6	0.174	IL	6.485	240.7	1801	13.51
2/11/2009 20:00	2814	1_60	2009	42	2000	0	58.66	30.71	24.6	0.031	IL	4.233	339.7	1934	13.57
2/11/2009 21:00	2815	1_60	2009	42	2100	0	61.52	29.44	24.6	0.049	IL	2.97	281.6	2041	13.61
2/11/2009 22:00	2816	1_60	2009	42	2200	0	66.78	27.72	24.6	0.048	IL	1.98	284.1	2106	13.65
2/11/2009 23:00	2817	1_60	2009	42	2300	0	75.54	25.26	24.6	0.064	IL	1.877	233.3	2232	13.68
2/12/2009 0:00	2818	1_60	2009	43	0	0.01	81.9	23.11	24.6	0.057	IL	1.946	115	2305	13.71
2/12/2009 1:00	2819	1_60	2009	43	100	0	84.9	21.74	24.6	0.044	IL	3.789	87.4	21	13.74
2/12/2009 2:00	2820	1_60	2009	43	200	0	84.7	21.34	24.6	0.037	IL	2.765	81.8	107	13.76
2/12/2009 3:00	2821	1_60	2009	43	300	0	85.2	20.63	24.59	0.056	IL	2.662	95.6	225	13.77
2/12/2009 4:00	2822	1_60	2009	43	400	0	85.7	20.38	24.58	0.065	IL	2.185	14.94	317	13.78
2/12/2009 5:00	2823	1_60	2009	43	500	0	89.8	19.17	24.57	0.065	IL	1.604	125.8	457	13.79
2/12/2009 6:00	2824	1_60	2009	43	600	0	87.4	18.11	24.56	0.062	IL	2.833	105.3	529	13.8
2/12/2009 7:00	2825	1_60	2009	43	700	0	88.1	17.54	24.57	0.157	IL	2.662	303.5	636	13.81
2/12/2009 8:00	2826	1_60	2009	43	800	0	88.7	17.41	24.57	26.14	IL	2.253	115.9	747	13.83
2/12/2009 9:00	2827	1_60	2009	43	900	0	75.07	24.66	24.56	240.1	IL	1.98	115.1	854	13.78
2/12/2009 10:00	2828	1_60	2009	43	1000	0	63.8	28.93	24.54	416.5	IL	2.355	123.1	914	13.63
2/12/2009 11:00	2829	1_60	2009	43	1100	0	54.31	32.78	24.52	568.4	IL	2.799	288.8	1048	13.56
2/12/2009 12:00	2830	1_60	2009	43	1200	0	48.29	35.15	24.48	662.5	IL	3.55	286.3	1149	13.47
2/12/2009 13:00	2831	1_60	2009	43	1300	0	42.51	38.71	24.44	699.9	IL	3.516	299	1256	13.41
2/12/2009 14:00	2832	1_60	2009	43	1400	0	33.98	42.34	24.41	667.1	IL	7.134	290.4	1350	13.35
2/12/2009 15:00	2833	1_60	2009	43	1500	0	31.4	44.48	24.4	569.4	IL	9.11	240.6	1445	13.32
2/12/2009 16:00	2834	1_60	2009	43	1600	0	29.66	44.02	24.39	392.6	IL	17.07	177.3	1553	13.32
2/12/2009 17:00	2835	1_60	2009	43	1700	0	32.8	42.46	24.41	231.4	IL	14.68	189.4	1629	13.34
2/12/2009 18:00	2836	1_60	2009	43	1800	0	37.4	38.94	24.42	21.89	IL	12.29	223.8	1744	13.38
2/12/2009 19:00	2837	1_60	2009	43	1900	0	44.97	36.82	24.44	0.124	IL	13.11	242	1838	13.44
2/12/2009 20:00	2838	1_60	2009	43	2000	0	56.53	34.65	24.45	0.037	IL	10.24	202.3	1941	13.49
2/12/2009 21:00	2839	1_60	2009	43	2100	0	60.72	33.23	24.47	0.003	IL	5.154	5.366	2025	13.53
2/12/2009 22:00	2840	1_60	2009	43	2200	0	61.29	31.98	24.48	0.032	IL	5.052	218	2144	13.57
2/12/2009 23:00	2841	1_60	2009	43	2300	0	61.45	31.79	24.5	0.059	IL	6.349	215.8	2229	13.59

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/13/2009 0:00	2842	1_60	2009	44	0	5.638523	209.2229	9.017617	3.602	29.49	39.25	29.16	-0.445	-0.336	0.109314
2/13/2009 1:00	2843	1_60	2009	44	100	5.19011	210.9158	13.63979	3.503	34.01	36.05	35.84	-0.725	-0.646	0.078726
2/13/2009 2:00	2844	1_60	2009	44	200	4.316857	210.3588	15.08481	3.409	33.49	29.34	34.08	-0.595	-0.525	0.070338
2/13/2009 3:00	2845	1_60	2009	44	300	4.769265	230.6294	12.08496	5.092	30.08	28.67	30.19	-0.742	-0.602	0.140177
2/13/2009 4:00	2846	1_60	2009	44	400	4.501798	230.7108	14.89607	4.308	30.32	27.89	31.65	-0.825	-0.686	0.138936
2/13/2009 5:00	2847	1_60	2009	44	500	1.605602	257.6953	39.60488	1.552	20.05	5.444	19.01	-1.72	-1.428	0.291494
2/13/2009 6:00	2848	1_60	2009	44	600	1.813131	101.7596	23.61625	2.338	10.53	1.641	8.94	-2.841	-1.889	0.951557
2/13/2009 7:00	2849	1_60	2009	44	700	1.608843	222.9304	26.58991	1.577	6.602	2.806	6.285	-2.976	-2.267	0.709148
2/13/2009 8:00	2850	1_60	2009	44	800	2.487492	292.5731	9.080161	2.353	9.47	1.676	9.06	-2.302	-2.198	0.104007
2/13/2009 9:00	2851	1_60	2009	44	900	1.553542	303.9187	13.50225	1.146	14.66	0.243	13.84	-1.756	-1.899	-0.143074
2/13/2009 10:00	2852	1_60	2009	44	1000	1.236334	64.85892	39.76612	3.218	22.3	1.39	20.81	-0.616	-0.853	-0.236962
2/13/2009 11:00	2853	1_60	2009	44	1100	1.409561	74.04887	39.1111	2.412	23.04	1.869	21.39	0.166	-0.107	-0.273178
2/13/2009 12:00	2854	1_60	2009	44	1200	1.293507	8.899658	41.86784	-0.655	27.31	-5.736	26.41	1.109	0.832	-0.276815
2/13/2009 13:00	2855	1_60	2009	44	1300	1.707887	12.76002	48.81255	2.197	27.64	-4.954	27.46	2.27	1.91	-0.360716
2/13/2009 14:00	2856	1_60	2009	44	1400	2.835047	222.3249	43.52985	4.496	32.58	16.59	32.85	3.695	2.809	-0.885974
2/13/2009 15:00	2857	1_60	2009	44	1500	4.914333	233.842	17.0835	4.636	35.81	28.3	36.11	4.15	3.142	-1.007929
2/13/2009 16:00	2858	1_60	2009	44	1600	3.38735	232.0317	17.32507	5.74	28.11	21.59	28.79	3.332	2.788	-0.543131
2/13/2009 17:00	2859	1_60	2009	44	1700	3.550991	242.9547	15.47262	3.89	22.46	18.94	24.39	2.559	2.405	-0.153384
2/13/2009 18:00	2860	1_60	2009	44	1800	3.232004	255.1075	22.17524	-0.531	21.74	9.74	23.87	2.035	2.151	0.11651
2/13/2009 19:00	2861	1_60	2009	44	1900	1.855217	274.7409	17.07676	1.569	7.955	2.057	6.76	0.929	1.332	0.402936
2/13/2009 20:00	2862	1_60	2009	44	2000	1.992925	211.1783	23.32835	-1.156	18.07	6.579	18.18	0.923	1.246	0.322386
2/13/2009 21:00	2863	1_60	2009	44	2100	1.23955	214.8588	43.58681	-1.434	17.53	2.976	17.22	0.911	1.213	0.301672
2/13/2009 22:00	2864	1_60	2009	44	2200	1.41371	32.10537	44.86585	0.432	8.16	-1.451	7.21	0.124	0.669	0.545308
2/13/2009 23:00	2865	1_60	2009	44	2300	1.831988	286.0399	29.28434	0.927	8.33	1.174	7.452	-0.578	-0.188	0.390503
2/14/2009 0:00	2866	1_60	2009	45	0	1.18348	256.638	40.22199	-0.099	5.928	0.428	5.204	-0.921	-0.441	0.48016
2/14/2009 1:00	2867	1_60	2009	45	100	1.196228	175.5827	21.58965	-0.049	1.598	0.747	2.721	-1.665	-0.854	0.810899
2/14/2009 2:00	2868	1_60	2009	45	200	1.105321	127.4439	26.61901	0.203	3.17	-0.099	2.876	-2.23	-1.214	1.015312
2/14/2009 3:00	2869	1_60	2009	45	300	1.586564	117.125	31.61387	0.196	2.538	0.735	2.868	-2.9	-1.639	1.261539
2/14/2009 4:00	2870	1_60	2009	45	400	1.627041	109.4156	14.86871	0.074	2.653	0.18	1.99	-2.971	-1.881	1.089959
2/14/2009 5:00	2871	1_60	2009	45	500	5.863297	202.7992	23.32002	-1.568	40.35	34.79	47.52	-0.18	0.218	0.397997
2/14/2009 6:00	2872	1_60	2009	45	600	7.886829	192.0144	12.87429	2.935	48.37	58.79	52.06	-0.253	-0.074	0.179284
2/14/2009 7:00	2873	1_60	2009	45	700	7.507797	199.0395	12.55335	2.739	47.73	54.62	51.55	-0.409	-0.294	0.115164
2/14/2009 8:00	2874	1_60	2009	45	800	6.618689	207.7574	17.49061	3.369	46.87	43.68	50.65	-0.381	-0.347	0.034469
2/14/2009 9:00	2875	1_60	2009	45	900	7.281208	198.3222	15.96926	7.415	53.38	57.92	56.67	0.106	0	-0.10604
2/14/2009 10:00	2876	1_60	2009	45	1000	7.083468	201.9727	16.17486	2.833	49.02	49.99	53.7	1.051	0.533	-0.517054
2/14/2009 11:00	2877	1_60	2009	45	1100	8.238929	211.7712	11.82265	1.522	49.71	55.23	52.17	1.166	0.766	-0.39967
2/14/2009 12:00	2878	1_60	2009	45	1200	6.995404	225.7384	17.45807	0.825	45.22	38.57	48.59	3.136	2.114	-1.022749
2/14/2009 13:00	2879	1_60	2009	45	1300	6.036519	216.0176	15.81623	5.313	42.62	41.85	46.22	3.474	2.562	-0.91212
2/14/2009 14:00	2880	1_60	2009	45	1400	5.928141	228.8429	15.64543	5.395	37.83	37.45	40.94	3.061	2.562	-0.498325
2/14/2009 15:00	2881	1_60	2009	45	1500	4.388509	229.1056	21.41047	4.511	35.01	26.74	37.69	3.348	2.945	-0.403113
2/14/2009 16:00	2882	1_60	2009	45	1600	4.905679	242.5204	23.12305	3.014	31.04	23.87	33.92	3.583	3.253	-0.330303
2/14/2009 17:00	2883	1_60	2009	45	1700	4.346497	262.82	14.45874	3.842	29.84	15.12	31.04	4.009	3.658	-0.351731
2/14/2009 18:00	2884	1_60	2009	45	1800	4.654947	264.7332	10.72321	0.792	22.77	13.01	24.91	2.616	2.943	0.326951
2/14/2009 19:00	2885	1_60	2009	45	1900	2.803566	264.039	15.30793	1.526	6.378	6.771	8.73	0.044	1.495	1.451176
2/14/2009 20:00	2886	1_60	2009	45	2000	2.814992	295.2399	6.744863	2.022	6.165	1.559	4.976	-1.121	0.118	1.239149
2/14/2009 21:00	2887	1_60	2009	45	2100	2.256953	41.7109	27.11644	0.633	3.847	0.277	3.224	-1.367	-0.089	1.278614
2/14/2009 22:00	2888	1_60	2009	45	2200	1.874076	178.9306	27.49014	0.583	8.53	2.706	9.38	-2.58	-0.33	2.24998
2/14/2009 23:00	2889	1_60	2009	45	2300	2.084081	102.6663	16.7879	0.913	4.453	0.129	3.183	-3.866	-2.043	1.822199
2/15/2009 0:00	2890	1_60	2009	46	0	1.7811	103.0964	43.23643	-0.432	12.01	-0.833	10.24	-3.154	-1.866	1.288181
2/15/2009 1:00	2891	1_60	2009	46	100	1.929919	98.62749	17.46082	0.164	6.728	0.168	5.749	-4.599	-3.098	1.501074
2/15/2009 2:00	2892	1_60	2009	46	200	3.268764	127.1522	8.791246	2.838	6.005	9.22	7.579	-5.619	-3.676	1.943548
2/15/2009 3:00	2893	1_60	2009	46	300	2.435596	126.6706	26.56347	5.089	10.99	9.07	11.35	-4.971	-4.038	0.932628
2/15/2009 4:00	2894	1_60	2009	46	400	2.119188	291.6235	23.51368	3.078	8.97	0.757	7.699	-6.378	-5.228	1.150109
2/15/2009 5:00	2895	1_60	2009	46	500	1.860464	107.9459	18.86338	1.721	5.098	0.937	5.004	-7.195	-5.778	1.416268
2/15/2009 6:00	2896	1_60	2009	46	600	2.294667	100.0314	9.554524	1.444	3.321	0.442	1.738	-7.593	-6.425	1.168598
2/15/2009 7:00	2897	1_60	2009	46	700	1.593572	97.28379	9.013407	0.407	2.478	-0.012	1.277	-7.606	-6.69	0.916258
2/15/2009 8:00	2898	1_60	2009	46	800	1.919904	123.5263	10.68721	1.2	6.233	1.505	6.139	-7.575	-6.318	1.256535
2/15/2009 9:00	2899	1_60	2009	46	900	2.528166	124.9335	18.35158	7.23	21.03	12.27	21.35	-3.262	-3.593	-0.33136
2/15/2009 10:00	2900	1_60	2009	46	1000	1.151712	2.916466	44.57741	-0.102	26.78	-2.135	24.87	-2.015	-2.32	-0.304782
2/15/2009 11:00	2901	1_60	2009	46	1100	1.262587	328.2605	48.95136	1.21	32.45	0	32.43	-0.246	-0.568	-0.321406
2/15/2009 12:00	2902	1_60	2009	46	1200	1.636998	293.9055	33.42355	6.083	31.54	4.31	28.69	1.536	1.088	-0.447884
2/15/2009 13:00	2903	1_60	2009	46	1300	2.45037	307.9058	22.81441	3.036	31.62	-1.103	32.61	3.69	3.043	-0.647177
2/15/2009 14:00	2904	1_60	2009	46	1400	1.513322	354.0204	60.72058	-1.286	34.33	-6.055	33.88	4.914	4.477	-0.437261
2/15/2009 15:00	2905	1_60	2009	46	1500	1.537131	301.2523	51.68015	-4.618	32.03	-5.985	31.89	6.03	5.583	-0.446518
2/15/2009 16:00	2906	1_60	2009	46	1600	3.479537	238.6188	17.46519	0.061	24.61	13.44	25.46	6.925	6.202	-0.722688
2/15/2009 17:00	2907	1_60	2009	46	1700	2.720982	223.8158	17.12459	1.34	18.11	13.42	18.78	5.92	5.734	-0.185508
2/15/2009 18:00	2908	1_60	2009	46	1800	2.641857	223.2166	8.316691	0.749	9.69	12.42	11.68	3.967	4.443	0.475637
2/15/2009 19:00	2909	1_60	2009	46	1900	1.332509	221.3391	34.28292	-0.268	7.788	2.627	7.158	2.806	3.943	1.136658
2/15/2009 20:00	2910	1_60	2009	46	2000	1.172556	235.9678	32.88556	0.137	3.289	0.724	2.674	0.885	2.309	1.42415
2/15/2009 21:00	2911	1_60	2009	46	2100	1.626141	138.3568	19.0783	-0.066	1.758	0.55	1.953	-1	1.178	2.177979
2/15/2009 22:00	2912	1_60	2009	46	2200	1.217282	132.7411	18.60984	0.02	0.573	-0.007	0.211	-1.165	0.254	1.419505
2/15/2009 23:00	2913	1_60	2009	46	2300	1.122079	151.5117	40.76434	-0.01	1.718	0.001	1.023	-1.368	0.426	1.793891

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/13/2009 0:00	2842	1_60	2009	44	0	0	65.68	31.43	24.51	0.056	IL	9.45	206.1	2333	13.59
2/13/2009 1:00	2843	1_60	2009	44	100	0	69.37	30.91	24.54	0.062	IL	10.65	198.1	11	13.58
2/13/2009 2:00	2844	1_60	2009	44	200	0	67.7	31.13	24.55	0.063	IL	8.77	198.5	122	13.58
2/13/2009 3:00	2845	1_60	2009	44	300	0	66.78	30.91	24.56	0.063	IL	8.94	225.8	242	13.58
2/13/2009 4:00	2846	1_60	2009	44	400	0	66.33	30.78	24.57	0.058	IL	9.42	227.2	324	13.59
2/13/2009 5:00	2847	1_60	2009	44	500	0	69.69	29.21	24.58	0.055	IL	4.335	200.8	426	13.6
2/13/2009 6:00	2848	1_60	2009	44	600	0	73.51	27.31	24.58	0.043	IL	3.482	69.24	517	13.64
2/13/2009 7:00	2849	1_60	2009	44	700	0	74.62	26.95	24.6	0.146	IL	3.14	273.6	653	13.66
2/13/2009 8:00	2850	1_60	2009	44	800	0	75.07	28.11	24.62	21.42	IL	4.506	303.7	736	13.65
2/13/2009 9:00	2851	1_60	2009	44	900	0	70.85	29.42	24.63	138.9	IL	2.833	318.5	805	13.63
2/13/2009 10:00	2852	1_60	2009	44	1000	0	60.24	32.46	24.63	289.6	IL	3.721	126.1	942	13.57
2/13/2009 11:00	2853	1_60	2009	44	1100	0	56.53	33.44	24.62	278.7	IL	3.516	63.95	1026	13.52
2/13/2009 12:00	2854	1_60	2009	44	1200	0	48.83	35.44	24.59	365.9	IL	2.833	349.8	1117	13.44
2/13/2009 13:00	2855	1_60	2009	44	1300	0	42.63	37.41	24.57	451.7	IL	4.437	13.62	1243	13.44
2/13/2009 14:00	2856	1_60	2009	44	1400	0	37.98	39.67	24.54	633.9	IL	8.23	269.1	1359	13.38
2/13/2009 15:00	2857	1_60	2009	44	1500	0	36.82	39.8	24.53	535.7	IL	8.98	234.3	1415	13.36
2/13/2009 16:00	2858	1_60	2009	44	1600	0	39.41	38.43	24.49	237.6	IL	6.997	241.7	1504	13.37
2/13/2009 17:00	2859	1_60	2009	44	1700	0	42.6	36.88	24.51	77.73	IL	7.168	231.1	1632	13.41
2/13/2009 18:00	2860	1_60	2009	44	1800	0	45.27	35.91	24.51	14.04	IL	7.407	261.5	1702	13.46
2/13/2009 19:00	2861	1_60	2009	44	1900	0	53.93	34.01	24.5	0.073	IL	3.584	276.8	1801	13.49
2/13/2009 20:00	2862	1_60	2009	44	2000	0	52.21	33.88	24.49	0.036	IL	5.564	202.4	1956	13.52
2/13/2009 21:00	2863	1_60	2009	44	2100	0	51.9	33.89	24.48	0.033	IL	4.13	169.4	2000	13.53
2/13/2009 22:00	2864	1_60	2009	44	2200	0	59.05	32.52	24.46	0.026	IL	2.731	41.83	2120	13.54
2/13/2009 23:00	2865	1_60	2009	44	2300	0	65.11	31.31	24.45	0.044	IL	3.618	294.9	2217	13.56
2/14/2009 0:00	2866	1_60	2009	45	0	0	66.34	30.58	24.44	0.057	IL	2.321	14.16	2349	13.57
2/14/2009 1:00	2867	1_60	2009	45	100	0	72.74	29.3	24.42	0.064	IL	2.253	156	52	13.59
2/14/2009 2:00	2868	1_60	2009	45	200	0	76.61	28.32	24.4	0.063	IL	2.867	40.27	113	13.61
2/14/2009 3:00	2869	1_60	2009	45	300	0	81.3	27.14	24.39	0.05	IL	3.209	145	241	13.63
2/14/2009 4:00	2870	1_60	2009	45	400	0	80.6	26.95	24.39	0.053	IL	2.867	96.9	337	13.64
2/14/2009 5:00	2871	1_60	2009	45	500	0	58.23	31.75	24.38	0.033	IL	12.22	201.5	442	13.63
2/14/2009 6:00	2872	1_60	2009	45	600	0	58.47	31.82	24.38	0.064	IL	16.73	189.3	554	13.6
2/14/2009 7:00	2873	1_60	2009	45	700	0	59.41	31.51	24.4	0.117	IL	14.81	225.3	628	13.59
2/14/2009 8:00	2874	1_60	2009	45	800	0	59.09	31.55	24.4	27.71	IL	14.4	186.4	756	13.59
2/14/2009 9:00	2875	1_60	2009	45	900	0	56.91	32.41	24.41	134.4	IL	13.99	174.4	836	13.58
2/14/2009 10:00	2876	1_60	2009	45	1000	0	53.45	34.17	24.43	348	IL	14.54	158	902	13.54
2/14/2009 11:00	2877	1_60	2009	45	1100	0	50.58	34.3	24.44	312.8	IL	13.07	214.4	1008	13.52
2/14/2009 12:00	2878	1_60	2009	45	1200	0	37.34	37.82	24.46	678.5	IL	13.93	232.9	1109	13.48
2/14/2009 13:00	2879	1_60	2009	45	1300	0	34.31	38.41	24.45	483	IL	11.13	233.6	1258	13.39
2/14/2009 14:00	2880	1_60	2009	45	1400	0	34.39	37.67	24.46	247.7	IL	10.72	197.7	1306	13.42
2/14/2009 15:00	2881	1_60	2009	45	1500	0	32.57	38.28	24.48	202.8	IL	10.07	230.7	1401	13.43
2/14/2009 16:00	2882	1_60	2009	45	1600	0	32.31	38.68	24.5	185.5	IL	10.38	267.3	1551	13.44
2/14/2009 17:00	2883	1_60	2009	45	1700	0	29.11	39.58	24.52	211	IL	9.32	267.9	1627	13.44
2/14/2009 18:00	2884	1_60	2009	45	1800	0	31.37	37.13	24.54	38.04	IL	9.49	266.7	1704	13.44
2/14/2009 19:00	2885	1_60	2009	45	1900	0	43.19	32.63	24.56	0.237	IL	4.506	305.5	1857	13.5
2/14/2009 20:00	2886	1_60	2009	45	2000	0	56.17	30.4	24.58	0.027	IL	3.857	303.2	1900	13.57
2/14/2009 21:00	2887	1_60	2009	45	2100	0	59.3	30.01	24.6	0.06	IL	4.096	311.4	2007	13.6
2/14/2009 22:00	2888	1_60	2009	45	2200	0	65.33	27.99	24.62	0.044	IL	2.97	133.3	2107	13.63
2/14/2009 23:00	2889	1_60	2009	45	2300	0	69.5	25.62	24.63	0.043	IL	4.028	86.6	2257	13.66
2/15/2009 0:00	2890	1_60	2009	46	0	0	65.17	26.6	24.66	0.059	IL	3.925	85.2	2301	13.69
2/15/2009 1:00	2891	1_60	2009	46	100	0	70.62	24.24	24.68	0.062	IL	3.447	107.9	58	13.71
2/15/2009 2:00	2892	1_60	2009	46	200	0	74.59	22.47	24.69	0.041	IL	4.198	119.5	122	13.73
2/15/2009 3:00	2893	1_60	2009	46	300	0	69.31	23.53	24.7	0.035	IL	4.471	131.6	218	13.75
2/15/2009 4:00	2894	1_60	2009	46	400	0	78.07	21.02	24.69	0.054	IL	4.198	348.1	308	13.76
2/15/2009 5:00	2895	1_60	2009	46	500	0	78.38	19.51	24.7	0.062	IL	3.345	101.2	410	13.78
2/15/2009 6:00	2896	1_60	2009	46	600	0	76.23	18.76	24.7	0.058	IL	3.311	87.5	526	13.8
2/15/2009 7:00	2897	1_60	2009	46	700	0	75.12	18.67	24.73	0.401	IL	2.355	77.99	628	13.81
2/15/2009 8:00	2898	1_60	2009	46	800	0	77.96	19.17	24.73	67.98	IL	3.857	116.7	757	13.81
2/15/2009 9:00	2899	1_60	2009	46	900	0	49.31	27.19	24.74	265.1	IL	5.12	120.4	805	13.74
2/15/2009 10:00	2900	1_60	2009	46	1000	0	42.69	30.68	24.74	421.1	IL	3.243	294.3	922	13.63
2/15/2009 11:00	2901	1_60	2009	46	1100	0	39.08	33.93	24.73	580.9	IL	3.721	327.3	1037	13.53
2/15/2009 12:00	2902	1_60	2009	46	1200	0	35.69	36.47	24.7	674.8	IL	4.71	248.5	1110	13.45
2/15/2009 13:00	2903	1_60	2009	46	1300	0	29	39.74	24.67	706.2	IL	4.506	290.8	1219	13.39
2/15/2009 14:00	2904	1_60	2009	46	1400	0	23.56	42.75	24.64	648.1	IL	4.608	300.5	1300	13.3
2/15/2009 15:00	2905	1_60	2009	46	1500	0	19.53	44.53	24.63	533.7	IL	3.891	30.07	1412	13.29
2/15/2009 16:00	2906	1_60	2009	46	1600	0	15.2	45.06	24.62	366.8	IL	6.622	233.7	1530	13.29
2/15/2009 17:00	2907	1_60	2009	46	1700	0	18	43.23	24.62	135.5	IL	5.359	256.4	1654	13.32
2/15/2009 18:00	2908	1_60	2009	46	1800	0	27.82	39.47	24.61	24.67	IL	4.642	222.9	1709	13.38
2/15/2009 19:00	2909	1_60	2009	46	1900	0	32.77	37.4	24.62	0.104	IL	2.731	217.5	1848	13.44
2/15/2009 20:00	2910	1_60	2009	46	2000	0	43.43	34.02	24.63	0.038	IL	2.048	292.2	1929	13.49
2/15/2009 21:00	2911	1_60	2009	46	2100	0	56.63	30.62	24.63	0.01	IL	2.526	146.4	2006	13.54
2/15/2009 22:00	2912	1_60	2009	46	2200	0	58.03	30.22	24.64	0.03	IL	2.526	114.6	2105	13.57
2/15/2009 23:00	2913	1_60	2009	46	2300	0	59.28	30.04	24.63	0.06	IL	2.526	99.9	2241	13.59

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/16/2009 0:00	2914	1_60	2009	47	0	1.665251	125.2793	9.949257	0.037	1.513	0.164	1.094	-1.991	0.034	2.024909
2/16/2009 1:00	2915	1_60	2009	47	100	1.147271	142.683	26.83789	-0.059	1.323	0.084	1.122	-2.708	-1.029	1.679344
2/16/2009 2:00	2916	1_60	2009	47	200	1.12316	169.0438	47.62247	0.163	3.207	0.174	3.492	-3.466	-1.736	1.730135
2/16/2009 3:00	2917	1_60	2009	47	300	1.312909	52.48471	23.5667	-0.145	4.804	-0.759	5.258	-3.411	-1.722	1.688398
2/16/2009 4:00	2918	1_60	2009	47	400	0.433751	221.4834	35.07663	0.145	1.882	0.123	1.127	-2.783	-1.817	0.966108
2/16/2009 5:00	2919	1_60	2009	47	500	1.726094	123.3155	20.6575	0.458	2.861	0.437	1.931	-2.733	-1.668	1.064506
2/16/2009 6:00	2920	1_60	2009	47	600	1.449076	4.065646	54.42352	-0.075	3.049	0.211	3.206	-3.118	-2.262	0.855298
2/16/2009 7:00	2921	1_60	2009	47	700	1.190577	297.0602	46.4048	0.416	2.243	0.837	3.389	-3.259	-2.803	0.456648
2/16/2009 8:00	2922	1_60	2009	47	800	0.88715	171.9296	36.04328	0.236	2.644	0.447	2.464	-3.071	-2.433	0.63835
2/16/2009 9:00	2923	1_60	2009	47	900	1.536424	61.16169	32.06778	2.248	13.81	-0.064	11.78	-0.08	-0.31	-0.230097
2/16/2009 10:00	2924	1_60	2009	47	1000	1.722078	285.0154	19.53676	5.493	22.53	7.237	22.07	1.365	1.006	-0.358469
2/16/2009 11:00	2925	1_60	2009	47	1100	1.368459	305.3218	29.74126	-1.187	30	-2.787	29.36	3.061	2.737	-0.323549
2/16/2009 12:00	2926	1_60	2009	47	1200	1.231496	279.7096	43.67424	0.881	32.54	3.568	33.15	5.034	4.669	-0.364809
2/16/2009 13:00	2927	1_60	2009	47	1300	2.254983	304.0445	21.50799	4.642	26.16	4.559	27.71	7.216	6.769	-0.44651
2/16/2009 14:00	2928	1_60	2009	47	1400	3.667956	265.9233	56.35718	6.035	38.33	17.17	41.74	10.45	9.92	-0.522866
2/16/2009 15:00	2929	1_60	2009	47	1500	6.656343	212.9574	19.21431	-1.201	48.63	38.46	53.61	11.23	10.76	-0.469746
2/16/2009 16:00	2930	1_60	2009	47	1600	6.344686	216.571	20.47808	2.649	46.26	41.06	50.13	10.56	10.32	-0.242202
2/16/2009 17:00	2931	1_60	2009	47	1700	5.659753	214.6792	18.03903	2.299	34.99	36.94	38.06	10.06	9.94	-0.118733
2/16/2009 18:00	2932	1_60	2009	47	1800	3.408413	192.6174	28.72946	-0.405	29.67	17.4	32.52	9.62	9.88	0.258311
2/16/2009 19:00	2933	1_60	2009	47	1900	0.89617	352.8357	33.25516	0.267	10.58	0.493	9.96	8.09	8.82	0.725717
2/16/2009 20:00	2934	1_60	2009	47	2000	1.401827	124.2278	42.06542	-0.205	5.42	0.189	4.978	3.32	5.508	2.187697
2/16/2009 21:00	2935	1_60	2009	47	2100	2.222693	90.14328	22.83727	3.206	15.64	2.166	14.86	2.649	4.778	2.129241
2/16/2009 22:00	2936	1_60	2009	47	2200	3.332481	190.1088	50.85909	-0.106	53.06	17.8	59.8	6.451	7.604	1.15302
2/16/2009 23:00	2937	1_60	2009	47	2300	3.656553	192.9731	50.12585	5.977	57.53	25.44	59.56	7.531	8.01	0.481231
2/17/2009 0:00	2938	1_60	2009	48	0	4.509083	176.7042	38.86613	4.243	58.68	25.85	63.15	7.689	8.1	0.407658
2/17/2009 1:00	2939	1_60	2009	48	100	6.555488	216.4464	23.69231	2.448	56.95	39.87	63.54	7.662	7.962	0.299756
2/17/2009 2:00	2940	1_60	2009	48	200	9.518121	219.3492	19.62021	3.974	68.99	61.24	77.68	6.559	6.748	0.18917
2/17/2009 3:00	2941	1_60	2009	48	300	6.10786	233.1915	19.57842	2.763	45.37	36.89	55.64	4.55	4.741	0.190936
2/17/2009 4:00	2942	1_60	2009	48	400	3.557907	198.035	45.57399	-0.734	40	20.32	45.58	2.952	3.059	0.106727
2/17/2009 5:00	2943	1_60	2009	48	500	5.685771	212.9923	26.53086	-1.517	47.67	31.78	54.41	3.94	4.107	0.166561
2/17/2009 6:00	2944	1_60	2009	48	600	8.189708	211.5667	13.57251	0.122	49.97	51.9	54.64	3.803	3.934	0.130502
2/17/2009 7:00	2945	1_60	2009	48	700	7.384442	210.4165	14.08101	-2.21	49.88	43.22	55.36	2.839	3.105	0.266411
2/17/2009 8:00	2946	1_60	2009	48	800	7.184254	213.8311	14.59303	3.941	47.78	49.78	52.19	2.863	3.02	0.156568
2/17/2009 9:00	2947	1_60	2009	48	900	6.153113	218.0259	16.14055	5.526	41.44	43.68	44.16	3.726	3.402	-0.323725
2/17/2009 10:00	2948	1_60	2009	48	1000	6.503863	240.3468	16.22062	8	49.3	38.61	52.14	4.604	3.954	-0.649926
2/17/2009 11:00	2949	1_60	2009	48	1100	6.487163	238.1483	18.85949	5.502	47.56	36.85	51.6	5.42	4.524	-0.895848
2/17/2009 12:00	2950	1_60	2009	48	1200	6.104904	225.9963	20.68547	4.14	49.49	39.25	55.59	6.531	5.438	-1.092694
2/17/2009 13:00	2951	1_60	2009	48	1300	5.566471	241.6055	24.86403	0.724	46.69	23.26	51.39	7.136	6.221	-0.915404
2/17/2009 14:00	2952	1_60	2009	48	1400	7.176846	264.4443	18.02155	2.999	50.42	21.64	54.69	7.776	6.749	-1.02701
2/17/2009 15:00	2953	1_60	2009	48	1500	6.925652	264.0892	18.8802	2.925	48.43	22.36	54.93	8.18	7.179	-1.001537
2/17/2009 16:00	2954	1_60	2009	48	1600	5.281696	261.1022	21.50686	2.605	43.07	17.58	45.47	7.934	7.144	-0.790376
2/17/2009 17:00	2955	1_60	2009	48	1700	5.771723	293.4472	13.84643	4.805	33.91	5.092	38.12	7.447	6.952	-0.495249
2/17/2009 18:00	2956	1_60	2009	48	1800	3.701462	289.0053	10.58996	4.941	16.96	6.096	16.95	5.115	5.489	0.374043
2/17/2009 19:00	2957	1_60	2009	48	1900	3.446712	264.0372	6.515676	2.059	7.633	10.16	8.59	1.954	3.509	1.554575
2/17/2009 20:00	2958	1_60	2009	48	2000	1.788269	238.2204	57.40664	-0.403	10.04	7.043	14.58	1.434	2.548	1.113793
2/17/2009 21:00	2959	1_60	2009	48	2100	1.843821	229.9467	35.21342	0.835	9.18	5.976	9.45	1.083	2.275	1.191161
2/17/2009 22:00	2960	1_60	2009	48	2200	3.297347	262.6996	15.50925	-0.001	9.71	11.49	14.77	0.4	2.063	1.662255
2/17/2009 23:00	2961	1_60	2009	48	2300	1.956403	226.7654	23.14718	-0.181	10.7	6.141	11.26	-0.656	0.355	1.011305
2/18/2009 0:00	2962	1_60	2009	49	0	1.500103	123.3973	19.20335	1.066	7.592	1.406	7.668	-1.59	0.033	1.623488
2/18/2009 1:00	2963	1_60	2009	49	100	1.046298	235.6948	44.16784	-1.05	12.06	0.539	9.48	-1.212	0.041	1.252403
2/18/2009 2:00	2964	1_60	2009	49	200	2.055815	323.0186	32.59521	1.087	18.73	-2.584	16.95	-1.318	-0.113	1.204087
2/18/2009 3:00	2965	1_60	2009	49	300	2.530834	321.8446	17.44625	0.307	16.18	-4.684	15.65	-1.017	-0.086	0.931392
2/18/2009 4:00	2966	1_60	2009	49	400	1.719573	316.7429	23.03089	2.732	17.54	1.156	15.37	-0.873	-0.271	0.602157
2/18/2009 5:00	2967	1_60	2009	49	500	2.49133	303.4873	14.7401	1.306	14.19	-0.007	13.02	-0.935	-0.043	0.891797
2/18/2009 6:00	2968	1_60	2009	49	600	1.987241	319.9644	15.47371	0.051	9.28	-1.855	9.33	-1.467	-0.548	0.918337
2/18/2009 7:00	2969	1_60	2009	49	700	1.464769	273.0542	34.69295	0.354	5.981	0.376	4.476	-3.481	-1.964	1.516747
2/18/2009 8:00	2970	1_60	2009	49	800	1.410393	126.8407	35.75657	0.06	1.483	0.043	0.75	-4.916	-2.601	2.315227
2/18/2009 9:00	2971	1_60	2009	49	900	1.665131	98.83005	22.10067	2.907	16.06	2.659	14.33	-1.48	-1.464	0.016595
2/18/2009 10:00	2972	1_60	2009	49	1000	1.016855	32.16763	56.86694	0.282	26.02	-1.128	24.32	1.223	0.937	-0.285487
2/18/2009 11:00	2973	1_60	2009	49	1100	1.491966	24.68041	60.63277	2.183	31.35	-2.125	30.48	2.676	2.277	-0.399348
2/18/2009 12:00	2974	1_60	2009	49	1200	1.529994	1.196725	57.62144	0.431	38.65	-3.255	36.93	3.98	3.404	-0.575488
2/18/2009 13:00	2975	1_60	2009	49	1300	2.279017	264.4729	31.80418	2.219	36.69	8.37	40.25	4.976	4.247	-0.729022
2/18/2009 14:00	2976	1_60	2009	49	1400	1.46918	253.1526	53.4067	1.566	25.33	4.873	26.87	4.747	4.306	-0.441364
2/18/2009 15:00	2977	1_60	2009	49	1500	3.135679	263.9027	34.65673	5.652	38.76	13.97	39.52	6.582	5.732	-0.849924
2/18/2009 16:00	2978	1_60	2009	49	1600	2.26252	272.9312	20.03441	2.55	24.48	6.517	25.34	5.789	5.345	-0.443605
2/18/2009 17:00	2979	1_60	2009	49	1700	2.773722	335.7436	18.76912	7.83	18.73	1.094	18.82	5.344	5.205	-0.138928
2/18/2009 18:00	2980	1_60	2009	49	1800	3.959056	349.0562	15.16127	7.795	21.84	-7.49	23.96	4.572	4.699	0.126812
2/18/2009 19:00	2981	1_60	2009	49	1900	2.671239	308.0492	18.67954	4.565	12.94	0.089	14.07	2.36	3.163	0.802927
2/18/2009 20:00	2982	1_60	2009	49	2000	0.679935	306.8221	25.58644	0.196	1.847	-0.015	1.578	0.489	1.947	1.458263
2/18/2009 21:00	2983	1_60	2009	49	2100	1.135759	139.3234	11.52732	-0.01	0.876	0.126	1.068	-1.973	1.535	3.507925
2/18/2009 22:00	2984	1_60	2009	49	2200	0.833992	144.0921	27.33752	-0.064	1.03	0.012	0.889	-3.858	-0.172	3.6866
2/18/2009 23:00	2985	1_60	2009	49	2300	1.839591	134.8324	9.905998	-0.082	1.394	0.306	2.279	-3.928	-0.839	3.089078

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/16/2009 0:00	2914	1_60	2009	47	0	0	63.41	28.8	24.62	0.062	IL	2.389	150	2302	13.61
2/16/2009 1:00	2915	1_60	2009	47	100	0	65.29	27.7	24.61	0.056	IL	1.946	117.7	2	13.63
2/16/2009 2:00	2916	1_60	2009	47	200	0	70.43	26.48	24.59	0.051	IL	1.98	44.71	120	13.66
2/16/2009 3:00	2917	1_60	2009	47	300	0	68.41	26.02	24.59	0.056	IL	2.833	101.9	202	13.67
2/16/2009 4:00	2918	1_60	2009	47	400	0	66.04	27.25	24.58	0.039	IL	1.297	252.8	331	13.66
2/16/2009 5:00	2919	1_60	2009	47	500	0	71.01	27.46	24.58	0.049	IL	3.379	86.6	430	13.65
2/16/2009 6:00	2920	1_60	2009	47	600	0	73.03	26.78	24.58	0.053	IL	2.526	29.54	523	13.65
2/16/2009 7:00	2921	1_60	2009	47	700	0	79.57	26.35	24.58	0.297	IL	2.97	201.4	604	13.65
2/16/2009 8:00	2922	1_60	2009	47	800	0	77.82	26.93	24.58	46.74	IL	2.321	139.3	759	13.65
2/16/2009 9:00	2923	1_60	2009	47	900	0	55.54	33.2	24.58	204.5	IL	2.97	95.3	818	13.61
2/16/2009 10:00	2924	1_60	2009	47	1000	0	45.55	35.54	24.57	369.9	IL	3.311	277.5	941	13.54
2/16/2009 11:00	2925	1_60	2009	47	1100	0	36.96	39.17	24.55	470.5	IL	2.935	326	1000	13.42
2/16/2009 12:00	2926	1_60	2009	47	1200	0	31.4	42.87	24.52	545.1	IL	2.901	197.8	1145	13.37
2/16/2009 13:00	2927	1_60	2009	47	1300	0	27.18	45.91	24.49	511.2	IL	4.983	258.3	1219	13.32
2/16/2009 14:00	2928	1_60	2009	47	1400	0	21.39	51.46	24.46	481.4	IL	11.74	238.1	1358	13.28
2/16/2009 15:00	2929	1_60	2009	47	1500	0	18.48	52.36	24.45	340	IL	15.91	216.1	1419	13.26
2/16/2009 16:00	2930	1_60	2009	47	1600	0	21.21	51.22	24.44	212.1	IL	12.05	227	1556	13.26
2/16/2009 17:00	2931	1_60	2009	47	1700	0	23.33	50.33	24.43	141.2	IL	13.24	189	1642	13.28
2/16/2009 18:00	2932	1_60	2009	47	1800	0	22.26	49.69	24.43	47.08	IL	10.51	156.4	1737	13.29
2/16/2009 19:00	2933	1_60	2009	47	1900	0	24.86	46.84	24.42	0.159	IL	2.594	302.7	1812	13.32
2/16/2009 20:00	2934	1_60	2009	47	2000	0	40.96	38.45	24.4	0.023	IL	2.662	136	1901	13.39
2/16/2009 21:00	2935	1_60	2009	47	2100	0	42.51	37.19	24.4	0.03	IL	4.267	74.62	2043	13.45
2/16/2009 22:00	2936	1_60	2009	47	2200	0	29.22	43.76	24.39	0.036	IL	15.16	194.3	2152	13.48
2/16/2009 23:00	2937	1_60	2009	47	2300	0	24.19	45.9	24.38	0.041	IL	15.12	172.5	2204	13.46
2/17/2009 0:00	2938	1_60	2009	48	0	0	24.16	46.19	24.35	0.054	IL	12.36	130.5	2322	13.44
2/17/2009 1:00	2939	1_60	2009	48	100	0	25.43	46.09	24.36	0.057	IL	13.62	217.2	50	13.41
2/17/2009 2:00	2940	1_60	2009	48	200	0	31.11	44.07	24.37	0.061	IL	20.99	233.4	111	13.4
2/17/2009 3:00	2941	1_60	2009	48	300	0	44.93	40.45	24.37	0.066	IL	18.16	227.2	200	13.41
2/17/2009 4:00	2942	1_60	2009	48	400	0	60.27	37.5	24.36	0.046	IL	12.6	199.5	300	13.44
2/17/2009 5:00	2943	1_60	2009	48	500	0	51.56	39.26	24.35	0.075	IL	14.13	220.1	439	13.46
2/17/2009 6:00	2944	1_60	2009	48	600	0	54.44	39.07	24.37	0.074	IL	15.53	187.1	518	13.46
2/17/2009 7:00	2945	1_60	2009	48	700	0	64.19	37.43	24.38	0.439	IL	14.03	206	644	13.48
2/17/2009 8:00	2946	1_60	2009	48	800	0	55.31	37.61	24.4	62.95	IL	13.82	210.4	704	13.5
2/17/2009 9:00	2947	1_60	2009	48	900	0	43.19	39.17	24.41	257.4	IL	10.82	210.8	820	13.44
2/17/2009 10:00	2948	1_60	2009	48	1000	0	33.04	40.65	24.42	446.4	IL	11.54	230	904	13.43
2/17/2009 11:00	2949	1_60	2009	48	1100	0	32.57	42.13	24.43	597	IL	13.79	213.7	1039	13.4
2/17/2009 12:00	2950	1_60	2009	48	1200	0	31.44	44.01	24.43	707.4	IL	13.62	195.4	1109	13.36
2/17/2009 13:00	2951	1_60	2009	48	1300	0	27.27	45.24	24.41	576.8	IL	11.67	272.8	1248	13.32
2/17/2009 14:00	2952	1_60	2009	48	1400	0	20.81	45.91	24.41	716.6	IL	13.93	249.2	1312	13.3
2/17/2009 15:00	2953	1_60	2009	48	1500	0	19.59	46.68	24.42	632.2	IL	13.79	285.1	1403	13.29
2/17/2009 16:00	2954	1_60	2009	48	1600	0	19.26	46.54	24.42	436.5	IL	11.5	271.5	1515	13.28
2/17/2009 17:00	2955	1_60	2009	48	1700	0	20.33	45.64	24.43	266.2	IL	10.62	300	1604	13.29
2/17/2009 18:00	2956	1_60	2009	48	1800	0	26.17	41.77	24.43	56.51	IL	6.793	300.8	1703	13.33
2/17/2009 19:00	2957	1_60	2009	48	1900	0	35.01	36.03	24.45	0.375	IL	5.393	274.8	1824	13.42
2/17/2009 20:00	2958	1_60	2009	48	2000	0	38.06	34.59	24.47	0.015	IL	4.779	225.1	1906	13.5
2/17/2009 21:00	2959	1_60	2009	48	2100	0	38.15	34.23	24.49	0.013	IL	4.813	232.9	2010	13.55
2/17/2009 22:00	2960	1_60	2009	48	2200	0	41.26	33.2	24.51	0.05	IL	5.325	232.1	2152	13.58
2/17/2009 23:00	2961	1_60	2009	48	2300	0	47.69	31.24	24.52	0.063	IL	4.335	228.6	2200	13.6
2/18/2009 0:00	2962	1_60	2009	49	0	0	50.71	29.71	24.53	0.044	IL	3.823	99.9	2309	13.62
2/18/2009 1:00	2963	1_60	2009	49	100	0	52.67	30.09	24.54	0.044	IL	3.004	214.7	14	13.64
2/18/2009 2:00	2964	1_60	2009	49	200	0	53.13	30.03	24.56	0.063	IL	4.164	311.7	141	13.66
2/18/2009 3:00	2965	1_60	2009	49	300	0	53.76	30.5	24.56	0.056	IL	4.506	311	256	13.66
2/18/2009 4:00	2966	1_60	2009	49	400	0	55.81	30.73	24.58	0.057	IL	4.13	300.5	300	13.65
2/18/2009 5:00	2967	1_60	2009	49	500	0	57.41	30.75	24.6	0.047	IL	4.642	297.7	406	13.66
2/18/2009 6:00	2968	1_60	2009	49	600	0	59.64	29.85	24.62	0.056	IL	4.233	300.5	522	13.66
2/18/2009 7:00	2969	1_60	2009	49	700	0	67.67	26.36	24.64	0.516	IL	2.799	281.5	609	13.67
2/18/2009 8:00	2970	1_60	2009	49	800	0	74.52	23.99	24.66	39.99	IL	2.321	93.6	742	13.7
2/18/2009 9:00	2971	1_60	2009	49	900	0	63.47	30.57	24.68	226.5	IL	2.867	77.84	820	13.64
2/18/2009 10:00	2972	1_60	2009	49	1000	0	46.02	36.91	24.69	434.8	IL	3.038	71.33	936	13.55
2/18/2009 11:00	2973	1_60	2009	49	1100	0	40.88	39.28	24.69	595.9	IL	3.584	39.78	1039	13.45
2/18/2009 12:00	2974	1_60	2009	49	1200	0	33.97	41.3	24.69	731	IL	4.096	296.6	1140	13.37
2/18/2009 13:00	2975	1_60	2009	49	1300	0	30.72	42.25	24.68	627.3	IL	4.813	277.7	1209	13.31
2/18/2009 14:00	2976	1_60	2009	49	1400	0	31.79	41.58	24.67	317.4	IL	4.198	303.4	1312	13.31
2/18/2009 15:00	2977	1_60	2009	49	1500	0	28.1	44.84	24.68	633.8	IL	10.48	271.9	1422	13.3
2/18/2009 16:00	2978	1_60	2009	49	1600	0	28.23	43.15	24.68	266.6	IL	5.769	272.3	1508	13.3
2/18/2009 17:00	2979	1_60	2009	49	1700	0	29.69	42.04	24.7	106.6	IL	4.54	350.8	1655	13.33
2/18/2009 18:00	2980	1_60	2009	49	1800	0	29.16	40.62	24.71	52.82	IL	7.066	23.65	1736	13.38
2/18/2009 19:00	2981	1_60	2009	49	1900	0	34.95	36.75	24.74	0.496	IL	5.905	337.4	1806	13.43
2/18/2009 20:00	2982	1_60	2009	49	2000	0	41.25	33.44	24.75	0.017	IL	1.946	290	1906	13.51
2/18/2009 21:00	2983	1_60	2009	49	2100	0	49.86	29.66	24.76	0.043	IL	2.014	117.6	2056	13.58
2/18/2009 22:00	2984	1_60	2009	49	2200	0	62.06	25.73	24.77	0.017	IL	2.458	94	2158	13.63
2/18/2009 23:00	2985	1_60	2009	49	2300	0	61.2	25.76	24.78	0.043	IL	3.277	93.9	2204	13.68

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/19/2009 0:00	2986	1_60	2009	50	0	1.610975	129.4935	34.73508	-0.065	6.465	-0.341	5.886	-4.268	-2.413	1.855391
2/19/2009 1:00	2987	1_60	2009	50	100	0.972195	131.2478	36.24824	0.084	1.569	0.508	2.313	-4.645	-2.658	1.98665
2/19/2009 2:00	2988	1_60	2009	50	200	1.667861	135.5219	20.61258	0.854	3.985	2.124	4.609	-5.36	-3.847	1.512451
2/19/2009 3:00	2989	1_60	2009	50	300	1.382675	111.7965	18.12582	0.51	2.087	0.374	1.483	-6.095	-4.52	1.574885
2/19/2009 4:00	2990	1_60	2009	50	400	1.869107	130.3342	21.02048	1.573	5.471	5.941	9.54	-6.566	-4.289	2.277232
2/19/2009 5:00	2991	1_60	2009	50	500	0.996517	136.6683	20.37439	-0.099	1.751	0.074	0.836	-7.28	-5.444	1.835704
2/19/2009 6:00	2992	1_60	2009	50	600	1.02642	174.3056	27.057	-0.023	0.441	0	0.158	-8.01	-6.045	1.961697
2/19/2009 7:00	2993	1_60	2009	50	700	1.542654	128.7738	15.28777	0.16	2.288	0.277	1.527	-8.26	-6.417	1.844011
2/19/2009 8:00	2994	1_60	2009	50	800	1.518132	83.8257	11.30447	0.587	2.973	0.376	1.946	-7.509	-6.557	0.951309
2/19/2009 9:00	2995	1_60	2009	50	900	0.594431	72.19855	42.36454	1.596	17.28	0.535	15.31	-3.276	-3.471	-0.194848
2/19/2009 10:00	2996	1_60	2009	50	1000	1.198615	318.2127	31.29995	2.489	26.27	1.128	25.94	-1.218	-1.535	-0.316308
2/19/2009 11:00	2997	1_60	2009	50	1100	1.515402	302.6737	31.88718	8.81	33.58	7.213	32.37	0.59	0.142	-0.44797
2/19/2009 12:00	2998	1_60	2009	50	1200	1.672732	282.7025	38.17795	0.916	33.74	1.172	34.73	2.941	2.304	-0.637051
2/19/2009 13:00	2999	1_60	2009	50	1300	1.739457	256.8921	40.73806	1.212	39.46	6.222	39.63	4.739	3.997	-0.741436
2/19/2009 14:00	3000	1_60	2009	50	1400	2.054052	216.6329	42.64953	-3.103	40.28	1.523	42.29	5.68	4.887	-0.792387
2/19/2009 15:00	3001	1_60	2009	50	1500	1.743495	17.61403	50.86382	4.02	34.1	3.464	34.63	6.528	5.951	-0.57759
2/19/2009 16:00	3002	1_60	2009	50	1600	1.279881	162.5463	43.91159	6.006	33.84	13.02	34.36	7.347	6.64	-0.706441
2/19/2009 17:00	3003	1_60	2009	50	1700	1.021325	217.439	66.37496	5.303	26.77	9.99	26.32	7.356	6.889	-0.467171
2/19/2009 18:00	3004	1_60	2009	50	1800	1.21946	217.9148	22.01216	-0.79	6.594	1.851	7.097	4.844	5.404	0.559424
2/19/2009 19:00	3005	1_60	2009	50	1900	1.767985	207.9316	46.16073	-0.078	6.508	6.004	9.58	1.294	3.882	2.588053
2/19/2009 20:00	3006	1_60	2009	50	2000	1.289357	158.8768	29.08591	-0.306	4.053	1.883	5.268	-0.263	2.633	2.896301
2/19/2009 21:00	3007	1_60	2009	50	2100	1.811872	129.9897	21.78552	-0.138	1.219	0.935	3.513	-1.99	0.565	2.555227
2/19/2009 22:00	3008	1_60	2009	50	2200	1.359701	170.273	50.03215	0.023	2.18	2.273	5.278	-3.33	-0.019	3.311832
2/19/2009 23:00	3009	1_60	2009	50	2300	1.334293	179.8801	49.00329	0.39	4.316	0.666	3.67	-3.656	-1.123	2.532481
2/20/2009 0:00	3010	1_60	2009	51	0	0.734179	135.5146	47.74843	0.067	2.161	0.413	2.962	-4.078	-2.228	1.849828
2/20/2009 1:00	3011	1_60	2009	51	100	2.524007	130.9394	14.31222	1.713	5.534	10.61	11.75	-4.499	-2.078	2.421596
2/20/2009 2:00	3012	1_60	2009	51	200	3.897106	125.1433	4.049504	4.789	7.252	15.6	7.499	-4.863	-3.106	1.756642
2/20/2009 3:00	3013	1_60	2009	51	300	1.255278	108.2791	25.11831	1.473	12.34	2.077	13.49	-5.663	-4.427	1.236249
2/20/2009 4:00	3014	1_60	2009	51	400	0.614599	185.082	38.84515	-0.09	1.195	0.228	2.084	-7.373	-6.095	1.278837
2/20/2009 5:00	3015	1_60	2009	51	500	1.792168	129.0985	8.718421	0.565	2.863	1.398	3.574	-7.511	-5.205	2.306677
2/20/2009 6:00	3016	1_60	2009	51	600	1.153655	97.97379	19.35541	0.442	2.277	0.706	2.47	-7.573	-6.13	1.44284
2/20/2009 7:00	3017	1_60	2009	51	700	1.331796	108.4916	29.87976	1.001	3.322	-0.043	2.644	-8.93	-7.568	1.359968
2/20/2009 8:00	3018	1_60	2009	51	800	1.006672	128.2818	13.51811	0.034	1.003	0.184	1.156	-8.13	-7.095	1.031629
2/20/2009 9:00	3019	1_60	2009	51	900	0.596193	51.18172	45.97708	0.118	15.11	0.035	14.6	-3.533	-3.739	-0.205882
2/20/2009 10:00	3020	1_60	2009	51	1000	1.133622	308.0222	42.66503	6.079	23.96	6.49	25.07	-1.398	-1.727	-0.329343
2/20/2009 11:00	3021	1_60	2009	51	1100	1.342116	324.3951	49.84423	1.865	27.3	1.192	29.61	0.319	-0.019	-0.33817
2/20/2009 12:00	3022	1_60	2009	51	1200	1.883612	304.6769	28.24588	3.883	32.32	1.756	33.64	2.117	1.626	-0.491469
2/20/2009 13:00	3023	1_60	2009	51	1300	1.505644	294.668	38.46856	5.774	31.92	7.137	32.24	4.798	4.233	-0.56423
2/20/2009 14:00	3024	1_60	2009	51	1400	1.425203	36.18872	43.21881	4.066	31.94	-0.092	33.28	7.563	7.048	-0.514718
2/20/2009 15:00	3025	1_60	2009	51	1500	1.871323	149.138	68.65935	2.911	35.24	4.057	34.91	9.81	9.16	-0.651414
2/20/2009 16:00	3026	1_60	2009	51	1600	2.533455	203.1146	39.07039	5.26	32.42	18.6	34.07	10.97	10.12	-0.847807
2/20/2009 17:00	3027	1_60	2009	51	1700	2.902006	244.3835	18.93435	1.502	23.2	11.59	25.45	10.9	10.34	-0.556622
2/20/2009 18:00	3028	1_60	2009	51	1800	3.228607	257.6283	14.87816	2.171	10.64	13.29	12.85	8.12	8.75	0.633354
2/20/2009 19:00	3029	1_60	2009	51	1900	1.828715	197.5704	46.85914	2.098	16.8	9.11	17.21	5.527	6.503	0.975534
2/20/2009 20:00	3030	1_60	2009	51	2000	1.664337	134.596	50.46844	1.681	10	4.399	12.01	3.585	5.449	1.864655
2/20/2009 21:00	3031	1_60	2009	51	2100	2.158385	120.8032	19.88329	0.533	5.717	1.527	5.541	0.933	3.568	2.635088
2/20/2009 22:00	3032	1_60	2009	51	2200	3.452053	126.0034	11.06474	2.382	9.49	8.48	10.69	-0.648	1.502	2.14947
2/20/2009 23:00	3033	1_60	2009	51	2300	3.176406	129.5435	14.57806	2.706	6.423	10.26	11.08	-1.895	1.585	3.479984
2/21/2009 0:00	3034	1_60	2009	52	0	2.02686	137.7672	56.31578	1.175	12.2	4.173	12.21	-1.712	-0.018	1.694567
2/21/2009 1:00	3035	1_60	2009	52	100	1.476684	138.2735	35.49421	0.208	3.7	1.152	3.726	-3.081	-0.937	2.143149
2/21/2009 2:00	3036	1_60	2009	52	200	1.137631	82.16738	42.83059	1.449	6.006	0.823	5.101	-4.613	-3.269	1.344282
2/21/2009 3:00	3037	1_60	2009	52	300	1.694627	139.9922	25.77529	0.513	2.733	0.684	2.619	-6.037	-3.496	2.540994
2/21/2009 4:00	3038	1_60	2009	52	400	1.965499	105.7991	41.21309	1.519	5.73	1.125	4.764	-4.737	-2.863	1.874628
2/21/2009 5:00	3039	1_60	2009	52	500	2.139267	125.2259	18.86567	1.665	5.356	2.48	5.288	-6.059	-4.535	1.524001
2/21/2009 6:00	3040	1_60	2009	52	600	1.321473	13.82531	34.63703	1.357	9.26	0.696	9.47	-5.709	-3.902	1.807804
2/21/2009 7:00	3041	1_60	2009	52	700	1.278127	2.13131	32.23745	0.67	4.69	-0.39	4.542	-6.658	-5.15	1.50806
2/21/2009 8:00	3042	1_60	2009	52	800	1.58748	127.0455	9.222492	1.178	6.408	1.702	6.252	-5.949	-5.236	0.713024
2/21/2009 9:00	3043	1_60	2009	52	900	0.91602	88.99731	44.36493	2.323	19.35	1.911	17.71	-1.631	-1.847	-0.216084
2/21/2009 10:00	3044	1_60	2009	52	1000	0.768537	334.8395	58.86048	0.086	31.15	1.124	30.92	0.924	0.646	-0.277524
2/21/2009 11:00	3045	1_60	2009	52	1100	1.431176	298.4984	36.86346	-2.948	29.46	-3.545	29.82	3.251	2.819	-0.432161
2/21/2009 12:00	3046	1_60	2009	52	1200	1.983398	310.6083	30.86368	0.018	34.12	-3.122	33.96	5.582	5.064	-0.517849
2/21/2009 13:00	3047	1_60	2009	52	1300	1.427452	292.0818	38.38229	4.625	35.36	4.984	35.36	8.31	7.87	-0.441146
2/21/2009 14:00	3048	1_60	2009	52	1400	1.59445	252.2225	51.32373	3.937	36.09	7.943	36.74	10.62	9.95	-0.673678
2/21/2009 15:00	3049	1_60	2009	52	1500	1.755077	310.5285	56.11259	1.993	33.74	0.759	34.07	11.65	11.1	-0.549533
2/21/2009 16:00	3050	1_60	2009	52	1600	1.459706	280.4082	48.37347	5.058	28.43	6.204	27.71	12.42	11.92	-0.50243
2/21/2009 17:00	3051	1_60	2009	52	1700	1.423753	239.9575	25.73631	3.179	19.45	7.193	18.97	12.25	11.86	-0.389725
2/21/2009 18:00	3052	1_60	2009	52	1800	1.832864	204.4214	8.59306	0.04	1.878	4.405	5.673	8.62	10.49	1.868728
2/21/2009 19:00	3053	1_60	2009	52	1900	1.59113	150.5355	16.27718	-0.059	2.704	1.216	3.868	5.208	7.365	2.157842
2/21/2009 20:00	3054	1_60	2009	52	2000	1.118542	122.6639	43.48196	0.128	4.176	-0.011	3.786	2.487	5.549	3.061399
2/21/2009 21:00	3055	1_60	2009	52	2100	1.39991	129.9131	18.89976	0.2	1.933	0.085	1.345	1.59	5.206	3.615197
2/21/2009 22:00	3056	1_60	2009	52	2200	1.399549	158.9614	33.5918	0.126	2.163	0.758	3.15	1.301	3.483	2.182154
2/21/2009 23:00	3057	1_60	2009	52	2300	2.099647	121.9362	14.60369	0.314	3.174	0.64	2.907	-0.176	2.603	2.779588

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/19/2009 0:00	2986	1_60	2009	50	0	0	63.33	24.98	24.79	0.059	IL	3.584	88	2312	13.7
2/19/2009 1:00	2987	1_60	2009	50	100	0	66.69	24.08	24.81	0.051	IL	1.809	81.1	4	13.72
2/19/2009 2:00	2988	1_60	2009	50	200	0	71.56	22.82	24.81	0.042	IL	3.686	114.9	139	13.74
2/19/2009 3:00	2989	1_60	2009	50	300	0	73.79	21.71	24.82	0.047	IL	2.56	100.6	238	13.76
2/19/2009 4:00	2990	1_60	2009	50	400	0	75.52	20.99	24.83	0.057	IL	4.062	158.1	328	13.78
2/19/2009 5:00	2991	1_60	2009	50	500	0	78.82	19.55	24.85	0.061	IL	2.355	101.8	452	13.79
2/19/2009 6:00	2992	1_60	2009	50	600	0	83.6	17.96	24.86	0.061	IL	2.219	104	500	13.81
2/19/2009 7:00	2993	1_60	2009	50	700	0	81.7	17.6	24.87	0.639	IL	2.731	111.7	620	13.82
2/19/2009 8:00	2994	1_60	2009	50	800	0	77.99	19.77	24.89	63.65	IL	2.867	85.6	709	13.82
2/19/2009 9:00	2995	1_60	2009	50	900	0	57.86	29.24	24.9	250.2	IL	2.321	57.53	848	13.69
2/19/2009 10:00	2996	1_60	2009	50	1000	BA	48.23	32.18	24.9	437.9	IL	3.209	307.6	932	13.52
2/19/2009 11:00	2997	1_60	2009	50	1100	0	43.38	34.96	24.9	595.7	IL	3.277	303.7	1041	13.48
2/19/2009 12:00	2998	1_60	2009	50	1200	0	35.24	38.9	24.88	694.8	IL	3.618	237.2	1137	13.38
2/19/2009 13:00	2999	1_60	2009	50	1300	0	30.22	42.13	24.86	736.7	IL	4.028	232.9	1251	13.35
2/19/2009 14:00	3000	1_60	2009	50	1400	0	25.8	43.54	24.84	705.7	IL	6.042	178.1	1322	13.3
2/19/2009 15:00	3001	1_60	2009	50	1500	0	24.37	45.33	24.83	609	IL	5.086	218.7	1455	13.27
2/19/2009 16:00	3002	1_60	2009	50	1600	0	23.48	46.67	24.82	462.7	IL	3.447	227.1	1531	13.26
2/19/2009 17:00	3003	1_60	2009	50	1700	0	22.6	46.99	24.81	268.9	IL	3.004	103.1	1602	13.26
2/19/2009 18:00	3004	1_60	2009	50	1800	0	30.4	41.76	24.82	63.14	IL	2.048	225.5	1713	13.29
2/19/2009 19:00	3005	1_60	2009	50	1900	0	37.64	34.99	24.82	0.559	IL	3.891	237	1847	13.4
2/19/2009 20:00	3006	1_60	2009	50	2000	0	39.59	32.38	24.82	0.017	IL	2.833	231.5	1900	13.5
2/19/2009 21:00	3007	1_60	2009	50	2100	0	47.27	29.14	24.82	0.02	IL	2.97	147.9	2059	13.57
2/19/2009 22:00	3008	1_60	2009	50	2200	0	54.92	26.74	24.83	0.029	IL	3.174	147.3	2100	13.63
2/19/2009 23:00	3009	1_60	2009	50	2300	0	58.06	25.83	24.83	0.048	IL	3.174	88.6	2206	13.68
2/20/2009 0:00	3010	1_60	2009	51	0	0	59.29	25.17	24.82	0.051	IL	1.911	121.4	2354	13.7
2/20/2009 1:00	3011	1_60	2009	51	100	0	61.33	24.45	24.81	0.031	IL	5.12	144.6	38	13.72
2/20/2009 2:00	3012	1_60	2009	51	200	0	63.63	23.73	24.8	0.025	IL	5.018	122.9	130	13.74
2/20/2009 3:00	3013	1_60	2009	51	300	0	64.86	22.51	24.79	0.033	IL	4.335	117.8	202	13.74
2/20/2009 4:00	3014	1_60	2009	51	400	0	75.74	19.12	24.78	0.044	IL	1.877	108.6	300	13.77
2/20/2009 5:00	3015	1_60	2009	51	500	0	72.73	19.26	24.76	0.055	IL	2.901	119.7	442	13.8
2/20/2009 6:00	3016	1_60	2009	51	600	0	70.07	19.03	24.77	0.05	IL	2.389	140.3	502	13.81
2/20/2009 7:00	3017	1_60	2009	51	700	0	77.99	16.41	24.78	0.855	IL	2.628	95.7	614	13.83
2/20/2009 8:00	3018	1_60	2009	51	800	0	75.41	18.47	24.78	68.44	IL	1.98	103.7	708	13.83
2/20/2009 9:00	3019	1_60	2009	51	900	0	51.12	28.59	24.77	245.8	IL	1.98	24.58	843	13.7
2/20/2009 10:00	3020	1_60	2009	51	1000	0	39.68	31.76	24.75	425	IL	2.901	269.8	950	13.61
2/20/2009 11:00	3021	1_60	2009	51	1100	0	34.19	34.8	24.73	561.5	IL	3.584	284.6	1054	13.51
2/20/2009 12:00	3022	1_60	2009	51	1200	0	33.89	37.35	24.71	651.4	IL	3.652	334.6	1119	13.44
2/20/2009 13:00	3023	1_60	2009	51	1300	0	28.66	42.58	24.67	712.9	IL	3.823	264.3	1227	13.37
2/20/2009 14:00	3024	1_60	2009	51	1400	0	21.18	47.5	24.64	697.5	IL	3.55	45.41	1307	13.29
2/20/2009 15:00	3025	1_60	2009	51	1500	0	15.07	50.86	24.62	610.5	IL	5.666	312.3	1428	13.24
2/20/2009 16:00	3026	1_60	2009	51	1600	0	13.33	52.41	24.61	450.2	IL	6.178	212.9	1535	13.21
2/20/2009 17:00	3027	1_60	2009	51	1700	0	12.66	52.29	24.61	273.4	IL	6.451	245.1	1636	13.22
2/20/2009 18:00	3028	1_60	2009	51	1800	0	17.03	47.43	24.61	65.19	IL	5.359	245	1737	13.25
2/20/2009 19:00	3029	1_60	2009	51	1900	0	21.94	42.14	24.61	0.47	IL	5.632	249.1	1853	13.34
2/20/2009 20:00	3030	1_60	2009	51	2000	0	27.34	39.16	24.63	0.032	IL	5.325	235.4	1900	13.42
2/20/2009 21:00	3031	1_60	2009	51	2100	0	34.38	34.36	24.64	0.018	IL	3.652	115.4	2013	13.49
2/20/2009 22:00	3032	1_60	2009	51	2200	0	41.1	31.38	24.65	0.019	IL	5.871	101.1	2110	13.56
2/20/2009 23:00	3033	1_60	2009	51	2300	0	44.31	29.41	24.67	0.039	IL	5.427	144.5	2256	13.6
2/21/2009 0:00	3034	1_60	2009	52	0	0	46.27	29.48	24.68	0.032	IL	5.291	124.3	2322	13.63
2/21/2009 1:00	3035	1_60	2009	52	100	0	51.28	27.08	24.7	0.053	IL	3.209	88.1	29	13.66
2/21/2009 2:00	3036	1_60	2009	52	200	0	56.72	24.46	24.72	0.058	IL	3.072	93.3	118	13.69
2/21/2009 3:00	3037	1_60	2009	52	300	0	65.43	21.68	24.73	0.022	IL	3.072	106.9	222	13.73
2/21/2009 4:00	3038	1_60	2009	52	400	0	58.49	24.11	24.75	0.027	IL	3.721	82.8	356	13.75
2/21/2009 5:00	3039	1_60	2009	52	500	0	65.37	21.62	24.77	0.05	IL	3.721	93.3	414	13.76
2/21/2009 6:00	3040	1_60	2009	52	600	0	61.1	22.43	24.79	0.06	IL	2.697	70.42	526	13.77
2/21/2009 7:00	3041	1_60	2009	52	700	0	66.48	20.48	24.8	0.861	IL	2.321	324.7	626	13.78
2/21/2009 8:00	3042	1_60	2009	52	800	0	64.79	22.38	24.83	70.06	IL	3.686	108.3	739	13.78
2/21/2009 9:00	3043	1_60	2009	52	900	0	41.99	31.57	24.84	261.2	IL	2.594	113.8	800	13.7
2/21/2009 10:00	3044	1_60	2009	52	1000	0	31.41	36.64	24.84	451.5	IL	2.15	236.9	942	13.57
2/21/2009 11:00	3045	1_60	2009	52	1100	0	27.86	39.87	24.84	608.4	IL	3.857	260.4	1018	13.45
2/21/2009 12:00	3046	1_60	2009	52	1200	0	24.95	43.52	24.82	705.9	IL	3.925	304.8	1119	13.33
2/21/2009 13:00	3047	1_60	2009	52	1300	0	19.64	48.79	24.8	749.2	IL	3.447	316.7	1239	13.29
2/21/2009 14:00	3048	1_60	2009	52	1400	0	14.89	52.75	24.78	719.7	IL	4.233	296.8	1357	13.22
2/21/2009 15:00	3049	1_60	2009	52	1500	0	13.16	54.34	24.77	625.5	IL	4.779	304.2	1425	13.18
2/21/2009 16:00	3050	1_60	2009	52	1600	0	11.85	56.02	24.77	461.8	IL	3.311	270.2	1531	13.17
2/21/2009 17:00	3051	1_60	2009	52	1700	0	12.54	55.62	24.76	248.9	IL	2.765	257.3	1629	13.17
2/21/2009 18:00	3052	1_60	2009	52	1800	0	20.22	48.36	24.75	38.75	IL	2.731	207	1722	13.22
2/21/2009 19:00	3053	1_60	2009	52	1900	0	25.82	41.91	24.76	0.287	IL	2.867	145.8	1843	13.32
2/21/2009 20:00	3054	1_60	2009	52	2000	0	31.98	37.33	24.77	0.026	IL	2.082	101.1	1935	13.41
2/21/2009 21:00	3055	1_60	2009	52	2100	0	35.09	35.66	24.79	0.04	IL	3.277	95.8	2054	13.48
2/21/2009 22:00	3056	1_60	2009	52	2200	0	36.52	34.8	24.81	0.004	IL	3.277	107.3	2104	13.53
2/21/2009 23:00	3057	1_60	2009	52	2300	0	42.81	32.26	24.81	0.03	IL	3.823	95.5	2205	13.56

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/22/2009 0:00	3058	1_60	2009	53	0	1.660099	124.6015	25.88635	1.383	6.427	2.86	7.453	-0.315	1.833	2.147994
2/22/2009 1:00	3059	1_60	2009	53	100	1.026071	159.3941	54.04691	-0.293	5.619	0.626	5.357	-0.772	0.997	1.769134
2/22/2009 2:00	3060	1_60	2009	53	200	1.665822	121.7071	13.69036	0.005	2.866	-0.04	2.414	-1.794	-0.307	1.486065
2/22/2009 3:00	3061	1_60	2009	53	300	1.650883	125.727	9.203671	-0.075	1.248	0.029	0.655	-2.38	0.187	2.567217
2/22/2009 4:00	3062	1_60	2009	53	400	1.186728	78.54472	22.47522	0.618	4.672	-0.607	4.746	-2.914	-1.162	1.752309
2/22/2009 5:00	3063	1_60	2009	53	500	1.308941	236.8894	28.19857	0.057	2.483	1.423	3.767	-3.628	-2.085	1.543304
2/22/2009 6:00	3064	1_60	2009	53	600	1.246991	119.5232	30.6199	0.147	2.224	0.818	3.149	-4.118	-1.932	2.18636
2/22/2009 7:00	3065	1_60	2009	53	700	1.081829	141.9534	17.32294	0.025	0.503	0.018	0.28	-3.635	-1.908	1.726833
2/22/2009 8:00	3066	1_60	2009	53	800	1.085009	165.5061	31.75178	-0.014	0.533	-0.02	0.335	-3.137	-1.443	1.69452
2/22/2009 9:00	3067	1_60	2009	53	900	0.820789	266.308	22.09789	0.215	4.402	0.262	3.437	-1.005	-0.954	0.051087
2/22/2009 10:00	3068	1_60	2009	53	1000	0.903052	292.9013	33.94578	0.139	19.8	0.836	20.07	1.51	1.311	-0.199219
2/22/2009 11:00	3069	1_60	2009	53	1100	1.090784	290.653	39.56501	0.226	24.19	0.179	23.37	4.13	3.825	-0.304818
2/22/2009 12:00	3070	1_60	2009	53	1200	1.627814	293.9647	24.07082	-1.426	20.55	-0.285	20.52	5.243	4.936	-0.307547
2/22/2009 13:00	3071	1_60	2009	53	1300	0.522582	265.0367	52.82515	3.051	22.3	3.905	19.54	6.437	6.237	-0.199798
2/22/2009 14:00	3072	1_60	2009	53	1400	0.881206	263.6746	41.55428	4.502	16.77	6.249	15.99	7.846	7.597	-0.248938
2/22/2009 15:00	3073	1_60	2009	53	1500	0.451243	45.8761	35.67793	0.749	11.23	0.399	8.84	8.07	7.912	-0.155661
2/22/2009 16:00	3074	1_60	2009	53	1600	0.491548	242.4476	33.46673	-0.33	11.03	-0.049	10.31	8.91	8.75	-0.15594
2/22/2009 17:00	3075	1_60	2009	53	1700	0.789131	155.0014	44.43975	0.085	2.706	0.532	2.316	8.84	8.76	-0.079508
2/22/2009 18:00	3076	1_60	2009	53	1800	1.614559	111.3839	26.77119	1.766	13.01	2.044	12.44	8.72	9.07	0.354394
2/22/2009 19:00	3077	1_60	2009	53	1900	2.435232	106.9594	14.77239	2.222	11.37	2.57	11.44	8.16	8.75	0.591976
2/22/2009 20:00	3078	1_60	2009	53	2000	1.747364	138.142	40.0703	2.893	11.05	6.587	11.31	7.484	8.17	0.683836
2/22/2009 21:00	3079	1_60	2009	53	2100	1.474695	201.1187	49.62706	1.453	11.87	2.122	10.56	6.785	7.571	0.786238
2/22/2009 22:00	3080	1_60	2009	53	2200	1.344221	137.192	29.98402	0.596	5.884	0.934	5.574	6.221	7.285	1.064465
2/22/2009 23:00	3081	1_60	2009	53	2300	1.861453	353.3935	36.19348	0.465	7.614	-1.355	7.297	6.079	6.964	0.884516
2/23/2009 0:00	3082	1_60	2009	54	0	1.467019	182.5852	41.43914	0.15	3.338	2.29	6.228	4.549	5.42	0.870415
2/23/2009 1:00	3083	1_60	2009	54	100	1.242791	46.05422	46.97063	-0.209	4.632	0.497	4.82	4.445	5.614	1.168482
2/23/2009 2:00	3084	1_60	2009	54	200	1.427733	133.4323	31.40409	0.092	4.031	1.547	5.296	5.014	6.277	1.262991
2/23/2009 3:00	3085	1_60	2009	54	300	1.850591	129.484	22.79156	0.429	10.07	2.371	9.1	4.635	5.559	0.923721
2/23/2009 4:00	3086	1_60	2009	54	400	1.738629	314.7562	52.00137	0.836	8.53	-1.454	8.53	4.691	5.277	0.586107
2/23/2009 5:00	3087	1_60	2009	54	500	1.509857	228.3625	33.38905	0.601	6.693	1.127	6.52	3.179	3.462	0.282968
2/23/2009 6:00	3088	1_60	2009	54	600	1.572747	66.30199	60.51952	1.129	5.724	0.341	4.623	3.119	3.71	0.590869
2/23/2009 7:00	3089	1_60	2009	54	700	1.460048	260.4181	47.74632	1.897	6.532	2.375	6.06	3.014	3.577	0.562365
2/23/2009 8:00	3090	1_60	2009	54	800	1.413594	125.5916	13.76655	1.013	4.883	1.392	4.74	2.605	3.068	0.463227
2/23/2009 9:00	3091	1_60	2009	54	900	1.156487	141.0969	25.46152	0.078	0.734	0.43	1.48	3.079	3.32	0.240912
2/23/2009 10:00	3092	1_60	2009	54	1000	0.634168	52.85896	35.25071	0.385	1.626	0.111	0.725	3.616	3.526	-0.089197
2/23/2009 11:00	3093	1_60	2009	54	1100	0.926717	97.9138	33.71438	1.01	6.311	0.924	4.77	4.083	3.941	-0.141821
2/23/2009 12:00	3094	1_60	2009	54	1200	0.906438	104.2818	25.13021	3.714	10.94	4.341	10.28	5.605	5.394	-0.210208
2/23/2009 13:00	3095	1_60	2009	54	1300	0.698136	138.9615	48.91811	1.773	11.61	3.791	11.57	6.917	6.643	-0.274768
2/23/2009 14:00	3096	1_60	2009	54	1400	2.546681	304.2295	12.35877	2.221	12.01	0.078	13.15	5.76	5.528	-0.231904
2/23/2009 15:00	3097	1_60	2009	54	1500	0.90149	350.0181	40.79834	0.895	8.08	0.978	7.649	6.388	6.205	-0.182566
2/23/2009 16:00	3098	1_60	2009	54	1600	2.261496	300.8325	11.07803	2.451	9.48	1.756	9.01	5.892	5.738	-0.153334
2/23/2009 17:00	3099	1_60	2009	54	1700	1.971533	312.973	28.44709	1.806	9.24	1.538	8.9	5.401	5.324	-0.076887
2/23/2009 18:00	3100	1_60	2009	54	1800	1.704184	132.9394	15.61145	1.906	6.056	4.246	7.383	5.846	5.877	0.0316
2/23/2009 19:00	3101	1_60	2009	54	1900	2.648449	129.9048	10.21524	5.663	9.53	12.18	11.35	6.481	6.772	0.291043
2/23/2009 20:00	3102	1_60	2009	54	2000	2.971359	140.3736	8.702977	4.997	10.99	14.57	12.69	6.428	6.772	0.34362
2/23/2009 21:00	3103	1_60	2009	54	2100	3.078215	131.2334	8.364236	4.983	9.34	12.87	10.88	6.37	6.838	0.467975
2/23/2009 22:00	3104	1_60	2009	54	2200	2.55533	310.4219	16.5472	1.822	9.66	0.579	12.16	5.271	5.601	0.330626
2/23/2009 23:00	3105	1_60	2009	54	2300	1.24689	242.6993	23.6285	0.037	2.545	0.632	2.9	3.858	4.496	0.637541
2/24/2009 0:00	3106	1_60	2009	55	0	1.175153	112.379	9.12695	0.025	0.364	0.003	0.215	4.076	4.537	0.461292
2/24/2009 1:00	3107	1_60	2009	55	100	1.572748	115.1759	7.990575	0.027	1.718	0.279	1.636	3.703	4.387	0.684785
2/24/2009 2:00	3108	1_60	2009	55	200	0.887633	141.4517	20.78443	0.017	0.661	0.028	0.533	3.207	4.44	1.232865
2/24/2009 3:00	3109	1_60	2009	55	300	0.999617	259.0854	45.16933	-0.077	2.816	0.72	4.216	3.038	3.97	0.931672
2/24/2009 4:00	3110	1_60	2009	55	400	0.683349	133.612	36.90323	0.298	5.009	0.22	4.298	3.195	3.732	0.537216
2/24/2009 5:00	3111	1_60	2009	55	500	0.927626	286.3076	38.07791	-0.052	3.101	0.083	3.049	3.29	3.852	0.562505
2/24/2009 6:00	3112	1_60	2009	55	600	1.560402	284.7054	28.84052	1.56	6.75	0.737	6.574	2.723	3.067	0.344662
2/24/2009 7:00	3113	1_60	2009	55	700	0.738534	257.4107	34.60947	0.255	2.805	0.754	3.099	2.195	2.217	0.022144
2/24/2009 8:00	3114	1_60	2009	55	800	0.938636	124.2212	24.81354	1.78	6.554	2.363	7.217	2.367	2.254	-0.113349
2/24/2009 9:00	3115	1_60	2009	55	900	0.656555	351.1012	40.67471	0.808	8.46	0.384	9.86	2.781	2.594	-0.18689
2/24/2009 10:00	3116	1_60	2009	55	1000	1.496258	309.2531	39.64802	1.513	18.07	0.03	18.99	4.649	4.375	-0.27377
2/24/2009 11:00	3117	1_60	2009	55	1100	1.703189	324.4755	41.29998	2.105	23.74	-0.721	23.61	6.939	6.195	-0.744111
2/24/2009 12:00	3118	1_60	2009	55	1200	5.528332	226.2602	23.44058	6.18	44.32	36.58	45.42	12.76	10.96	-1.806998
2/24/2009 13:00	3119	1_60	2009	55	1300	5.687728	226.3962	17.67681	3.53	40.89	34	43.12	14.09	13.15	-0.937195
2/24/2009 14:00	3120	1_60	2009	55	1400	5.412165	240.0265	18.12451	0.408	40.72	22.91	43.12	14.78	13.84	-0.932115
2/24/2009 15:00	3121	1_60	2009	55	1500	4.358986	219.8959	20.42396	0.61	33.95	23.84	37.13	15.35	14.34	-1.008262
2/24/2009 16:00	3122	1_60	2009	55	1600	4.206895	203.4083	19.91797	2.607	31.28	28.29	32.28	15.65	14.73	-0.921496
2/24/2009 17:00	3123	1_60	2009	55	1700	3.99587	196.2876	20.42261	2.403	25.84	27.96	27.7	15.34	14.71	-0.630504
2/24/2009 18:00	3124	1_60	2009	55	1800	4.54973	194.8141	9.738149	1.533	21.45	30.58	22.65	13.5	13.74	0.237041
2/24/2009 19:00	3125	1_60	2009	55	1900	4.417241	194.5385	5.852417	3.42	16.32	31.68	16.2	11.06	12.04	0.981337
2/24/2009 20:00	3126	1_60	2009	55	2000	2.873904	165.1145	26.55735	3.78	18.6	18.22	22.75	10.11	10.91	0.797943
2/24/2009 21:00	3127	1_60	2009	55	2100	1.141189	141.8323	21.87936	-1.344	9.82	-0.423	10.24	9.39	10.43	1.048856
2/24/2009 22:00	3128	1_60	2009	55	2200	0.981076	106.4279	44.45275	0.4	5.544	1.026	5.626	8.02	9.12	1.103817
2/24/2009 23:00	3129	1_60	2009	55	2300	2.202674	110.2153	14.82857	1.133	5.267	2.04	6.132	4.983	7.314	2.331165

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/22/2009 0:00	3058	1_60	2009	53	0	0	45.29	31.75	24.81	0.047	IL	2.97	210.7	2347	13.58
2/22/2009 1:00	3059	1_60	2009	53	100	0	46.79	31.16	24.82	0.056	IL	2.389	158.6	26	13.61
2/22/2009 2:00	3060	1_60	2009	53	200	0	52.23	29.31	24.83	0.031	IL	3.004	93	120	13.63
2/22/2009 3:00	3061	1_60	2009	53	300	0	54.45	28.28	24.82	0.028	IL	2.492	138.3	250	13.65
2/22/2009 4:00	3062	1_60	2009	53	400	0	58.9	27.21	24.81	0.041	IL	2.082	97.1	322	13.66
2/22/2009 5:00	3063	1_60	2009	53	500	0	64.18	25.81	24.82	0.06	IL	2.594	244.7	428	13.68
2/22/2009 6:00	3064	1_60	2009	53	600	0	63.8	25.31	24.82	0.063	IL	2.287	100.6	553	13.69
2/22/2009 7:00	3065	1_60	2009	53	700	0	63.01	25.92	24.83	0.88	IL	2.287	90.1	606	13.7
2/22/2009 8:00	3066	1_60	2009	53	800	0	63.07	26.83	24.83	41.14	IL	1.741	96.1	751	13.69
2/22/2009 9:00	3067	1_60	2009	53	900	0	57.61	30.53	24.83	117.4	IL	1.911	14.07	847	13.65
2/22/2009 10:00	3068	1_60	2009	53	1000	0	46.02	36.27	24.82	306.2	IL	2.594	278.5	912	13.57
2/22/2009 11:00	3069	1_60	2009	53	1100	0	33.29	41.35	24.81	443.3	IL	2.901	316.9	1054	13.46
2/22/2009 12:00	3070	1_60	2009	53	1200	0	31.94	42.17	24.8	270.1	IL	3.652	315.9	1125	13.39
2/22/2009 13:00	3071	1_60	2009	53	1300	0	29.37	45.04	24.76	281	IL	1.775	292.3	1248	13.32
2/22/2009 14:00	3072	1_60	2009	53	1400	0	28.39	47.13	24.75	201.3	IL	2.219	280.2	1338	13.32
2/22/2009 15:00	3073	1_60	2009	53	1500	0	27.27	47.46	24.75	143.9	IL	1.57	74.34	1451	13.31
2/22/2009 16:00	3074	1_60	2009	53	1600	0	27.24	48.69	24.74	94.6	IL	1.741	303.5	1558	13.3
2/22/2009 17:00	3075	1_60	2009	53	1700	0	28.87	48.25	24.75	55.63	IL	1.98	253.1	1620	13.3
2/22/2009 18:00	3076	1_60	2009	53	1800	0	28.28	47.87	24.75	17.16	IL	3.686	90.2	1759	13.31
2/22/2009 19:00	3077	1_60	2009	53	1900	0	28.27	46.97	24.76	0.151	IL	4.471	97.6	1808	13.33
2/22/2009 20:00	3078	1_60	2009	53	2000	0	30.57	45.74	24.77	0.032	IL	3.994	130.2	1941	13.34
2/22/2009 21:00	3079	1_60	2009	53	2100	0	33.22	44.48	24.78	0.028	IL	3.311	111.9	2005	13.36
2/22/2009 22:00	3080	1_60	2009	53	2200	0	35.77	43.43	24.76	0.033	IL	2.97	60.51	2100	13.37
2/22/2009 23:00	3081	1_60	2009	53	2300	0	38.13	43.08	24.78	0.047	IL	4.301	306.2	2247	13.38
2/23/2009 0:00	3082	1_60	2009	54	0	0	47.8	40.32	24.78	0.061	IL	3.55	293.6	2304	13.4
2/23/2009 1:00	3083	1_60	2009	54	100	0	48.46	40.14	24.78	0.064	IL	3.174	20.7	10	13.41
2/23/2009 2:00	3084	1_60	2009	54	200	0	45.43	41.2	24.78	0.061	IL	3.14	163.5	115	13.42
2/23/2009 3:00	3085	1_60	2009	54	300	0	60.84	40.61	24.77	0.067	IL	3.686	129.9	227	13.42
2/23/2009 4:00	3086	1_60	2009	54	400	0	67.88	40.77	24.77	0.076	IL	3.755	302.8	344	13.43
2/23/2009 5:00	3087	1_60	2009	54	500	0	69.23	37.91	24.77	0.072	IL	4.028	286.8	412	13.44
2/23/2009 6:00	3088	1_60	2009	54	600	0	70.63	37.85	24.77	0.068	IL	3.209	354.5	543	13.45
2/23/2009 7:00	3089	1_60	2009	54	700	0.01	73.14	37.62	24.78	0.152	IL	3.209	317.7	606	13.46
2/23/2009 8:00	3090	1_60	2009	54	800	0.03	85.4	36.99	24.79	8.69	IL	2.935	114.4	721	13.47
2/23/2009 9:00	3091	1_60	2009	54	900	0.02	90.9	37.81	24.79	27.09	IL	2.082	174.6	824	13.47
2/23/2009 10:00	3092	1_60	2009	54	1000	0.03	93.6	38.82	24.79	43.09	IL	1.638	10.25	957	13.45
2/23/2009 11:00	3093	1_60	2009	54	1100	0.02	92	39.77	24.78	130.7	IL	2.492	84.5	1056	13.42
2/23/2009 12:00	3094	1_60	2009	54	1200	0	87.4	42.61	24.77	192.8	IL	1.843	157.8	1116	13.42
2/23/2009 13:00	3095	1_60	2009	54	1300	0	82.6	44.96	24.76	180.6	IL	1.843	180.2	1247	13.38
2/23/2009 14:00	3096	1_60	2009	54	1400	0.03	93.6	42.69	24.72	131.8	IL	4.403	308.9	1316	13.36
2/23/2009 15:00	3097	1_60	2009	54	1500	0	92.9	43.92	24.71	111	IL	2.014	343.6	1459	13.37
2/23/2009 16:00	3098	1_60	2009	54	1600	0	95	42.92	24.72	53.99	IL	3.721	275.8	1559	13.36
2/23/2009 17:00	3099	1_60	2009	54	1700	0.05	96	41.87	24.72	31.73	IL	6.144	296.6	1606	13.38
2/23/2009 18:00	3100	1_60	2009	54	1800	0.01	96.2	42.62	24.71	14.82	IL	4.164	118.6	1749	13.39
2/23/2009 19:00	3101	1_60	2009	54	1900	0.01	94.2	43.81	24.71	0.23	IL	5.734	122.1	1827	13.39
2/23/2009 20:00	3102	1_60	2009	54	2000	0	93.2	43.77	24.71	0.074	IL	5.598	148	1924	13.39
2/23/2009 21:00	3103	1_60	2009	54	2100	0	91.7	43.67	24.69	0.075	IL	4.881	124.2	2032	13.39
2/23/2009 22:00	3104	1_60	2009	54	2200	0	93.9	41.88	24.7	0.088	IL	4.506	324.4	2123	13.4
2/23/2009 23:00	3105	1_60	2009	54	2300	0	97.5	39.25	24.69	0.085	IL	2.526	307.5	2200	13.42
2/24/2009 0:00	3106	1_60	2009	55	0	0	97.8	39.66	24.69	0.09	IL	1.809	95.2	2341	13.43
2/24/2009 1:00	3107	1_60	2009	55	100	0	98	39.03	24.69	0.088	IL	2.423	118.8	55	13.44
2/24/2009 2:00	3108	1_60	2009	55	200	0	98.2	38.11	24.68	0.066	IL	2.253	121.6	100	13.46
2/24/2009 3:00	3109	1_60	2009	55	300	0	98.4	37.73	24.67	0.063	IL	2.492	194.1	245	13.47
2/24/2009 4:00	3110	1_60	2009	55	400	0	98.4	38	24.68	0.067	IL	1.434	30.44	304	13.46
2/24/2009 5:00	3111	1_60	2009	55	500	0	98.5	38.22	24.67	0.078	IL	1.707	264.4	402	13.46
2/24/2009 6:00	3112	1_60	2009	55	600	0	98.7	37.15	24.68	0.075	IL	3.891	310.8	543	13.46
2/24/2009 7:00	3113	1_60	2009	55	700	0	98.9	36.14	24.69	0.875	IL	1.911	191.6	609	13.47
2/24/2009 8:00	3114	1_60	2009	55	800	0	98.9	36.48	24.71	41.43	IL	2.15	125.5	752	13.46
2/24/2009 9:00	3115	1_60	2009	55	900	0	98.5	38.19	24.71	205.8	IL	1.98	10.28	825	13.42
2/24/2009 10:00	3116	1_60	2009	55	1000	0	97.5	41.28	24.71	376.1	IL	3.823	295.8	956	13.39
2/24/2009 11:00	3117	1_60	2009	55	1100	0	92.8	45.07	24.7	545.2	IL	3.584	276.8	1022	13.33
2/24/2009 12:00	3118	1_60	2009	55	1200	0	52.8	55.01	24.69	726.4	IL	11.13	220.3	1122	13.27
2/24/2009 13:00	3119	1_60	2009	55	1300	0	41.92	57.66	24.67	757.8	IL	10	252.3	1224	13.21
2/24/2009 14:00	3120	1_60	2009	55	1400	0	36.33	58.77	24.65	722	IL	8.81	253.8	1328	13.17
2/24/2009 15:00	3121	1_60	2009	55	1500	0	32.18	59.92	24.64	636.5	IL	8.16	210.6	1445	13.14
2/24/2009 16:00	3122	1_60	2009	55	1600	0	29.96	60.4	24.63	473.5	IL	8.5	216.8	1500	13.13
2/24/2009 17:00	3123	1_60	2009	55	1700	0	30.94	59.74	24.63	288.4	IL	7.748	211.5	1601	13.13
2/24/2009 18:00	3124	1_60	2009	55	1800	0	36.25	56.62	24.64	70.42	IL	9.86	190	1722	13.15
2/24/2009 19:00	3125	1_60	2009	55	1900	0	44.36	52.27	24.64	0.85	IL	6.519	193.3	1859	13.22
2/24/2009 20:00	3126	1_60	2009	55	2000	0	46.11	50.67	24.64	0.028	IL	7.202	207.5	1910	13.28
2/24/2009 21:00	3127	1_60	2009	55	2100	0	47.34	49	24.66	0.036	IL	4.949	105.7	2001	13.33
2/24/2009 22:00	3128	1_60	2009	55	2200	0	50.5	46.73	24.67	0.028	IL	2.765	146.6	2103	13.37
2/24/2009 23:00	3129	1_60	2009	55	2300	0	60.65	41.74	24.67	0.057	IL	3.482	94.3	2253	13.41

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/25/2009 0:00	3130	1_60	2009	56	0	1.416962	114.7317	45.81467	0.39	5.975	0.691	5.416	3.282	4.947	1.665135
2/25/2009 1:00	3131	1_60	2009	56	100	1.536333	157.0827	33.19053	0.234	3.544	0.985	3.794	2.701	4.738	2.036871
2/25/2009 2:00	3132	1_60	2009	56	200	2.372255	129.7327	10.52117	0.65	6.024	3.161	6.091	1.333	3.605	2.27229
2/25/2009 3:00	3133	1_60	2009	56	300	2.465847	93.17171	10.98193	2.66	5.409	1.438	4.336	1.189	2.779	1.58949
2/25/2009 4:00	3134	1_60	2009	56	400	1.338794	219.0702	32.6351	0.851	3.191	0.767	2.746	-0.737	0.256	0.993964
2/25/2009 5:00	3135	1_60	2009	56	500	0.681522	291.5915	28.21389	0.064	1.131	0.18	1.587	0.864	1.633	0.769655
2/25/2009 6:00	3136	1_60	2009	56	600	1.907016	120.1554	18.36034	0.128	1.449	0.275	1.245	-1.401	0.888	2.288703
2/25/2009 7:00	3137	1_60	2009	56	700	2.096037	120.5225	22.08068	0.754	3.587	0.263	1.822	-1.351	0.873	2.224739
2/25/2009 8:00	3138	1_60	2009	56	800	1.536056	142.9822	41.57312	0.696	4.34	1.189	4.373	-0.434	0.765	1.198683
2/25/2009 9:00	3139	1_60	2009	56	900	1.494981	296.1918	33.62766	0.602	12.53	0.605	13.25	2.142	1.898	-0.244008
2/25/2009 10:00	3140	1_60	2009	56	1000	1.426255	280.5006	33.87753	0.317	22.36	2.749	23.92	4.883	4.516	-0.366395
2/25/2009 11:00	3141	1_60	2009	56	1100	1.165593	305.1427	60.85395	-2.766	29.31	-2.302	31.33	8.1	7.748	-0.350345
2/25/2009 12:00	3142	1_60	2009	56	1200	3.442765	288.195	44.56944	2.581	38.79	11.88	44.7	13.65	13.04	-0.608463
2/25/2009 13:00	3143	1_60	2009	56	1300	6.600859	196.6453	20.65263	4.14	55.02	47.05	61.21	15.71	15.12	-0.598952
2/25/2009 14:00	3144	1_60	2009	56	1400	9.034437	214.4341	12.33363	2.066	55.54	58.42	60.56	15.13	14.79	-0.344773
2/25/2009 15:00	3145	1_60	2009	56	1500	8.730512	219.4579	15.73734	1.895	56.68	55.13	61.78	16.39	15.71	-0.672644
2/25/2009 16:00	3146	1_60	2009	56	1600	8.910888	214.2163	15.76647	2.993	56.81	60.07	60.21	16.5	16.04	-0.457873
2/25/2009 17:00	3147	1_60	2009	56	1700	6.858047	219.3245	15.74087	3.851	49.97	44.69	54.95	15.71	15.65	-0.054668
2/25/2009 18:00	3148	1_60	2009	56	1800	5.323727	225.5204	14.62823	-1.428	40.76	27.36	44.2	14.81	15.08	0.271181
2/25/2009 19:00	3149	1_60	2009	56	1900	4.528427	257.4575	13.36616	-0.064	32.35	13.23	35.54	13.57	14.18	0.604747
2/25/2009 20:00	3150	1_60	2009	56	2000	5.415921	269.8118	13.87217	5.129	33.46	18.32	39.66	13.06	13.74	0.682282
2/25/2009 21:00	3151	1_60	2009	56	2100	4.522769	262.8094	17.095	-1.818	35.79	11.29	38.61	12.96	13.53	0.573614
2/25/2009 22:00	3152	1_60	2009	56	2200	4.772789	272.4755	15.73009	3.79	32.51	13.54	35.62	11.9	12.61	0.712838
2/25/2009 23:00	3153	1_60	2009	56	2300	4.385203	265.9291	12.88312	3.292	27.53	15.42	29.84	10.88	11.74	0.860509
2/26/2009 0:00	3154	1_60	2009	57	0	3.418787	264.5562	11.68224	0.753	14.3	8.66	16.46	8.56	9.96	1.400483
2/26/2009 1:00	3155	1_60	2009	57	100	2.487099	240.8686	55.91383	0.444	21.77	6.934	22.17	6.087	8.04	1.955311
2/26/2009 2:00	3156	1_60	2009	57	200	1.039243	270.3085	49.2066	-1.478	19.05	-0.977	16.99	6.282	6.928	0.646335
2/26/2009 3:00	3157	1_60	2009	57	300	1.272662	212.1387	35.48168	0.183	8.24	2.564	8.44	5.23	7.335	2.105122
2/26/2009 4:00	3158	1_60	2009	57	400	1.919026	113.7194	10.81146	-0.819	9.68	-0.814	10.96	1.791	5.036	3.245071
2/26/2009 5:00	3159	1_60	2009	57	500	1.440025	126.2682	56.04527	-0.026	5.853	0.511	5.531	3.339	5.507	2.167595
2/26/2009 6:00	3160	1_60	2009	57	600	1.299251	61.00329	64.24483	0.657	7.818	0.208	7.171	0.308	2.109	1.801331
2/26/2009 7:00	3161	1_60	2009	57	700	1.337601	121.1336	47.70394	0.69	3.286	0.984	3.718	-0.409	1.403	1.812835
2/26/2009 8:00	3162	1_60	2009	57	800	1.491423	134.3431	39.71056	0.172	1.958	0.215	1.609	-0.223	0.846	1.06855
2/26/2009 9:00	3163	1_60	2009	57	900	0.605237	314.8155	44.76518	1.767	12.21	2.083	10.66	3.603	3.46	-0.14238
2/26/2009 10:00	3164	1_60	2009	57	1000	1.396961	304.6544	31.49445	2.113	24.53	1.014	23.75	6.532	6.215	-0.317269
2/26/2009 11:00	3165	1_60	2009	57	1100	1.203368	319.7596	51.08283	-1.063	27.37	-2.69	26.84	8.87	8.49	-0.373681
2/26/2009 12:00	3166	1_60	2009	57	1200	2.958756	223.3925	38.24567	0.019	37.8	13.6	39.77	12.25	11.4	-0.858074
2/26/2009 13:00	3167	1_60	2009	57	1300	4.148495	202.9918	25.94902	-0.94	40.6	21.12	44.53	13.7	12.51	-1.185389
2/26/2009 14:00	3168	1_60	2009	57	1400	4.669445	203.0226	20.37209	5.763	38.87	34.31	42.31	14.21	13.06	-1.149095
2/26/2009 15:00	3169	1_60	2009	57	1500	4.991531	203.4087	20.27648	2.686	41.7	33.15	45.29	14.41	13.3	-1.106584
2/26/2009 16:00	3170	1_60	2009	57	1600	5.193371	207.1294	23.75985	2.366	40.23	33	44.62	14.59	13.61	-0.983147
2/26/2009 17:00	3171	1_60	2009	57	1700	5.719644	199.6633	15.79669	0.836	39.48	37.76	42.33	14.35	13.76	-0.590516
2/26/2009 18:00	3172	1_60	2009	57	1800	6.115871	216.7491	11.56667	1.205	33	38.4	34.92	13.12	13.2	0.081996
2/26/2009 19:00	3173	1_60	2009	57	1900	4.458629	213.2675	9.05714	1.189	19.48	28.29	20.8	11.07	11.97	0.906038
2/26/2009 20:00	3174	1_60	2009	57	2000	4.888047	203.8456	8.919849	2.794	23.41	34.07	24.96	10.39	11.21	0.822873
2/26/2009 21:00	3175	1_60	2009	57	2100	2.379056	180.521	36.93235	0.933	20.95	12.39	23.93	9.03	10.21	1.18391
2/26/2009 22:00	3176	1_60	2009	57	2200	1.940699	146.1432	29.10016	3.671	9.71	11.34	14.85	6.442	8.24	1.798447
2/26/2009 23:00	3177	1_60	2009	57	2300	1.350477	117.6598	39.72423	-0.292	5.574	0.568	6.081	6.415	7.357	0.942268
2/27/2009 0:00	3178	1_60	2009	58	0	2.499886	131.4547	14.14451	1.015	12.43	5.47	13.01	4.231	5.746	1.514755
2/27/2009 1:00	3179	1_60	2009	58	100	2.76465	108.5117	15.48989	-0.968	16.82	-0.364	17.09	3.438	4.577	1.138817
2/27/2009 2:00	3180	1_60	2009	58	200	3.117406	117.5793	12.71647	0.552	16.58	2.796	16.95	2.622	3.828	1.206328
2/27/2009 3:00	3181	1_60	2009	58	300	3.268836	130.4097	20.66072	3.805	15.44	7.87	17.33	3.11	4.617	1.506387
2/27/2009 4:00	3182	1_60	2009	58	400	1.388282	130.3785	48.14558	1.233	7.495	2.424	7.436	2.129	4.293	2.163572
2/27/2009 5:00	3183	1_60	2009	58	500	2.332664	119.9022	19.63985	0.343	8.37	1.861	9.54	0.67	2.166	1.496198
2/27/2009 6:00	3184	1_60	2009	58	600	1.235962	123.8284	33.26586	-0.437	9.24	0.473	9.23	0.757	3.346	2.589237
2/27/2009 7:00	3185	1_60	2009	58	700	0.809044	162.1095	23.51004	0.08	2.686	0.635	3.058	1.215	3.539	2.323662
2/27/2009 8:00	3186	1_60	2009	58	800	1.71079	125.4348	21.45769	0.098	3.806	1.355	4.787	0.642	2.78	2.138277
2/27/2009 9:00	3187	1_60	2009	58	900	1.970567	12.99203	27.46008	2.274	17.13	-2.919	18.81	5.991	5.767	-0.223987
2/27/2009 10:00	3188	1_60	2009	58	1000	4.547174	352.6911	15.34812	10.42	28.72	-10.88	30.67	8.05	7.538	-0.513827
2/27/2009 11:00	3189	1_60	2009	58	1100	4.6106	333.2864	18.96486	11.56	34.44	-3.821	37.98	8.83	8.09	-0.74285
2/27/2009 12:00	3190	1_60	2009	58	1200	7.629712	304.6952	29.23776	16.2	48.93	8.27	54.88	9.91	8.78	-1.12699
2/27/2009 13:00	3191	1_60	2009	58	1300	10.25272	293.4886	13.42981	7.985	54.02	9.29	63.5	9.12	7.986	-1.138695
2/27/2009 14:00	3192	1_60	2009	58	1400	8.73902	307.0998	10.68575	10.23	46.39	-0.455	54.25	8.9	7.903	-1.00151
2/27/2009 15:00	3193	1_60	2009	58	1500	7.745862	306.7363	10.91953	7.588	39.93	-2.276	45.45	8.67	7.78	-0.884787
2/27/2009 16:00	3194	1_60	2009	58	1600	6.321365	312.9307	18.06238	7.695	39.42	-2.899	45.63	8.4	7.603	-0.796226
2/27/2009 17:00	3195	1_60	2009	58	1700	6.44427	345.8724	17.15311	10.11	40	-18.08	44.66	7.167	6.692	-0.475169
2/27/2009 18:00	3196	1_60	2009	58	1800	4.362997	323.6823	14.72365	7.735	26.63	-3.503	28.9	5.869	5.83	-0.038554
2/27/2009 19:00	3197	1_60	2009	58	1900	3.900009	313.702	11.14061	6.892	14.48	1.585	14.32	3.529	4.351	0.821867
2/27/2009 20:00	3198	1_60	2009	58	2000	2.3055	292.1699	15.26808	0.798	8.72	1.159	8.64	1.495	3.054	1.5586
2/27/2009 21:00	3199	1_60	2009	58	2100	2.537898	289.7764	12.58391	1.749	11.34	2.732	12.03	0.958	2.564	1.606258
2/27/2009 22:00	3200	1_60	2009	58	2200	1.603462	287.0823	39.59578	1.391	5.872	0.702	4.947	-0.045	1.793	1.838645
2/27/2009 23:00	3201	1_60	2009	58	2300	1.048855	157.2809	39.98512	0.148	5.369	0.805	5.173	-2.115	0.795	2.909595

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/25/2009 0:00	3130	1_60	2009	56	0	0	68.66	38.49	24.67	0.055	IL	3.482	235.3	2319	13.45
2/25/2009 1:00	3131	1_60	2009	56	100	0	70	37.46	24.68	0.052	IL	2.935	78.88	50	13.5
2/25/2009 2:00	3132	1_60	2009	56	200	0	75.16	34.82	24.67	0.018	IL	3.584	103.6	116	13.53
2/25/2009 3:00	3133	1_60	2009	56	300	0	73.08	34.72	24.65	0.03	IL	3.721	83.1	217	13.55
2/25/2009 4:00	3134	1_60	2009	56	400	0	83.7	30.98	24.64	0.061	IL	2.458	58.73	303	13.58
2/25/2009 5:00	3135	1_60	2009	56	500	0	78.3	33.78	24.64	0.064	IL	1.98	315.8	401	13.6
2/25/2009 6:00	3136	1_60	2009	56	600	0	84.4	30.29	24.63	0.059	IL	3.004	110.4	514	13.61
2/25/2009 7:00	3137	1_60	2009	56	700	0	84.5	30.07	24.62	1.426	IL	3.789	69.66	642	13.62
2/25/2009 8:00	3138	1_60	2009	56	800	0	80.5	32.38	24.63	93.2	IL	3.004	135.8	705	13.61
2/25/2009 9:00	3139	1_60	2009	56	900	0	73.35	37.24	24.63	260.9	IL	3.823	298.1	838	13.5
2/25/2009 10:00	3140	1_60	2009	56	1000	0	59.38	42.4	24.61	476.8	IL	2.97	310.1	901	13.44
2/25/2009 11:00	3141	1_60	2009	56	1100	0	45.54	48.77	24.59	638.9	IL	5.291	239.1	1059	13.34
2/25/2009 12:00	3142	1_60	2009	56	1200	0	33.33	57.39	24.55	644.7	IL	12.9	211.1	1158	13.25
2/25/2009 13:00	3143	1_60	2009	56	1300	0	19.69	60.39	24.52	471.4	IL	15.56	167.3	1234	13.19
2/25/2009 14:00	3144	1_60	2009	56	1400	0	19.44	59.3	24.5	353.1	IL	16.66	219.7	1308	13.18
2/25/2009 15:00	3145	1_60	2009	56	1500	0	18.7	61.48	24.47	530.8	IL	14.81	223.2	1409	13.16
2/25/2009 16:00	3146	1_60	2009	56	1600	0	19.13	61.75	24.46	368.6	IL	15.74	223.1	1551	13.15
2/25/2009 17:00	3147	1_60	2009	56	1700	0	19.84	60.48	24.46	156.1	IL	14.4	229.5	1617	13.15
2/25/2009 18:00	3148	1_60	2009	56	1800	0	20.77	58.96	24.46	42.17	IL	10.24	195.2	1731	13.18
2/25/2009 19:00	3149	1_60	2009	56	1900	0	23.19	56.77	24.46	1.201	IL	11.13	214.3	1807	13.21
2/25/2009 20:00	3150	1_60	2009	56	2000	0	22.41	55.78	24.46	0.05	IL	10.75	243.9	1952	13.24
2/25/2009 21:00	3151	1_60	2009	56	2100	0	19.8	55.68	24.47	0.045	IL	14.68	232.5	2002	13.26
2/25/2009 22:00	3152	1_60	2009	56	2200	0	21.23	53.79	24.48	0.027	IL	9.45	245.3	2151	13.28
2/25/2009 23:00	3153	1_60	2009	56	2300	0	21.14	52.04	24.5	0.039	IL	8.7	277.9	2224	13.3
2/26/2009 0:00	3154	1_60	2009	57	0	0	25.57	47.9	24.52	0.042	IL	6.519	247.4	2321	13.34
2/26/2009 1:00	3155	1_60	2009	57	100	0	32	43.48	24.52	0.025	IL	5.973	273.5	27	13.38
2/26/2009 2:00	3156	1_60	2009	57	200	0	31.87	43.52	24.52	0.047	IL	3.789	256.8	100	13.43
2/26/2009 3:00	3157	1_60	2009	57	300	0	34.1	41.99	24.52	0.06	IL	2.526	219	205	13.46
2/26/2009 4:00	3158	1_60	2009	57	400	0	48.11	36.07	24.52	0.032	IL	3.413	105.2	351	13.49
2/26/2009 5:00	3159	1_60	2009	57	500	0	42.15	38.11	24.53	0.01	IL	3.584	119.5	402	13.53
2/26/2009 6:00	3160	1_60	2009	57	600	0	58.07	33.02	24.53	0.017	IL	2.901	72.79	521	13.55
2/26/2009 7:00	3161	1_60	2009	57	700	0	62.94	31.61	24.54	1.037	IL	2.97	102	632	13.58
2/26/2009 8:00	3162	1_60	2009	57	800	0	64.72	32.24	24.55	67.26	IL	2.628	125.3	740	13.59
2/26/2009 9:00	3163	1_60	2009	57	900	0	49.55	41.16	24.56	275.9	IL	2.014	247	858	13.53
2/26/2009 10:00	3164	1_60	2009	57	1000	0	35.15	45.48	24.57	466.9	IL	2.867	308.1	943	13.42
2/26/2009 11:00	3165	1_60	2009	57	1100	0	29.81	50.08	24.55	622.7	IL	3.106	279.6	1012	13.32
2/26/2009 12:00	3166	1_60	2009	57	1200	0	23.85	55.23	24.53	722.4	IL	7.475	216.5	1132	13.24
2/26/2009 13:00	3167	1_60	2009	57	1300	0	21.38	57.08	24.5	795.7	IL	9.01	203.9	1257	13.19
2/26/2009 14:00	3168	1_60	2009	57	1400	0	20.43	57.65	24.48	667.2	IL	10.48	212.9	1354	13.15
2/26/2009 15:00	3169	1_60	2009	57	1500	0	20.42	57.97	24.47	603.3	IL	10.72	206.6	1458	13.15
2/26/2009 16:00	3170	1_60	2009	57	1600	0	21.33	58.32	24.46	484.9	IL	10.07	211.5	1548	13.13
2/26/2009 17:00	3171	1_60	2009	57	1700	0	20.13	57.85	24.45	282.2	IL	9.69	217.8	1659	13.14
2/26/2009 18:00	3172	1_60	2009	57	1800	0	18.82	55.94	24.45	84.9	IL	10.72	210.1	1734	13.18
2/26/2009 19:00	3173	1_60	2009	57	1900	0	20.89	52.3	24.46	1.214	IL	7.987	205.7	1840	13.24
2/26/2009 20:00	3174	1_60	2009	57	2000	0	19.76	51.11	24.45	0.024	IL	9.15	217.1	1940	13.29
2/26/2009 21:00	3175	1_60	2009	57	2100	0	22.4	48.75	24.46	0.041	IL	6.349	207.2	2003	13.33
2/26/2009 22:00	3176	1_60	2009	57	2200	0	29.39	44.25	24.46	0.022	IL	4.13	165.1	2104	13.38
2/26/2009 23:00	3177	1_60	2009	57	2300	0	30.88	43.72	24.47	0.046	IL	2.935	121.1	2258	13.43
2/27/2009 0:00	3178	1_60	2009	58	0	0	36.93	40.21	24.47	0.047	IL	4.506	123.4	2326	13.46
2/27/2009 1:00	3179	1_60	2009	58	100	0	40.87	38.66	24.47	0.062	IL	5.393	102.2	42	13.48
2/27/2009 2:00	3180	1_60	2009	58	200	0	43.71	37.17	24.49	0.043	IL	6.281	110.2	137	13.51
2/27/2009 3:00	3181	1_60	2009	58	300	0	42.04	37.98	24.48	0.032	IL	6.349	66.97	226	13.52
2/27/2009 4:00	3182	1_60	2009	58	400	0	44.53	36.56	24.49	0.018	IL	3.413	97.2	355	13.54
2/27/2009 5:00	3183	1_60	2009	58	500	0	51.49	33.59	24.49	0.036	IL	4.506	122.2	418	13.57
2/27/2009 6:00	3184	1_60	2009	58	600	0	52.21	33.43	24.49	0.063	IL	3.277	223.4	504	13.58
2/27/2009 7:00	3185	1_60	2009	58	700	0	47.68	35.01	24.51	1.867	IL	2.048	134.6	633	13.6
2/27/2009 8:00	3186	1_60	2009	58	800	0	54.26	34.26	24.53	93.1	IL	2.901	128.4	725	13.59
2/27/2009 9:00	3187	1_60	2009	58	900	0	34.46	44.19	24.54	291.1	IL	4.164	345.3	854	13.51
2/27/2009 10:00	3188	1_60	2009	58	1000	0	31.11	47.2	24.55	459.7	IL	7.475	346.5	949	13.4
2/27/2009 11:00	3189	1_60	2009	58	1100	0	28.37	48.6	24.57	637.4	IL	9.25	330.1	1054	13.32
2/27/2009 12:00	3190	1_60	2009	58	1200	0	24.84	49.85	24.59	827	IL	14.61	303.9	1125	13.27
2/27/2009 13:00	3191	1_60	2009	58	1300	0	22.15	48.12	24.6	796.6	IL	16.11	294.8	1210	13.26
2/27/2009 14:00	3192	1_60	2009	58	1400	0	21.57	47.78	24.61	675.6	IL	14.03	308.5	1323	13.26
2/27/2009 15:00	3193	1_60	2009	58	1500	0	20.32	47.54	24.64	530.2	IL	13.11	304.5	1416	13.28
2/27/2009 16:00	3194	1_60	2009	58	1600	0	19.51	47.26	24.66	472.3	IL	10.96	347.6	1559	13.26
2/27/2009 17:00	3195	1_60	2009	58	1700	0	18.8	45.14	24.68	294.5	IL	11.81	328.1	1614	13.26
2/27/2009 18:00	3196	1_60	2009	58	1800	0	19.53	43.03	24.69	82.2	IL	9.73	338.1	1711	13.33
2/27/2009 19:00	3197	1_60	2009	58	1900	0	24.62	38.83	24.73	1.036	IL	6.69	309.8	1814	13.4
2/27/2009 20:00	3198	1_60	2009	58	2000	0	30.41	35	24.75	0.027	IL	3.857	306.1	1923	13.48
2/27/2009 21:00	3199	1_60	2009	58	2100	0	30.88	34.15	24.79	0.012	IL	4.847	304.9	2022	13.54
2/27/2009 22:00	3200	1_60	2009	58	2200	0	32.22	32.61	24.81	0.056	IL	3.618	331.7	2100	13.58
2/27/2009 23:00	3201	1_60	2009	58	2300	0	37.87	29.47	24.82	0.047	IL	3.209	299.2	2204	13.63

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/28/2009 0:00	3202	1_60	2009	59	0	1.279253	145.2395	36.4729	0.364	7.579	2.061	7.993	-3.673	0.462	4.135362
2/28/2009 1:00	3203	1_60	2009	59	100	2.457346	130.0992	7.643587	0.209	3.463	1.974	4.035	-4.689	-0.749	3.939968
2/28/2009 2:00	3204	1_60	2009	59	200	2.375525	144.0072	7.652317	0.349	4.02	4.626	6.124	-5.048	-0.824	4.223577
2/28/2009 3:00	3205	1_60	2009	59	300	2.091574	141.6593	9.430092	0.177	4.21	2.758	6.058	-5.294	-1.365	3.929165
2/28/2009 4:00	3206	1_60	2009	59	400	2.654192	119.3348	14.2157	1.617	5.842	3.668	6.434	-6.255	-3.84	2.414973
2/28/2009 5:00	3207	1_60	2009	59	500	2.917054	103.976	11.05072	4.061	7.765	3.609	7.42	-6.391	-4.644	1.746552
2/28/2009 6:00	3208	1_60	2009	59	600	3.166895	102.9147	12.24349	3.301	6.47	2.275	5.385	-5.727	-4.489	1.238201
2/28/2009 7:00	3209	1_60	2009	59	700	2.287552	46.82788	49.38674	2.688	7.518	0.041	5.803	-7.137	-5.801	1.335301
2/28/2009 8:00	3210	1_60	2009	59	800	1.193013	96.65771	37.85984	0.825	6.323	0.19	4.836	-5.697	-5.314	0.382985
2/28/2009 9:00	3211	1_60	2009	59	900	0.903193	110.3343	34.23425	0.267	19.89	1.121	20.01	-1.711	-2.017	-0.306454
2/28/2009 10:00	3212	1_60	2009	59	1000	0.954991	2.131656	51.97874	1.07	27.09	-1.449	23.74	0.727	0.504	-0.222467
2/28/2009 11:00	3213	1_60	2009	59	1100	1.745888	300.0924	31.1656	-0.963	32.21	-1.908	32.55	2.753	2.316	-0.437454
2/28/2009 12:00	3214	1_60	2009	59	1200	1.680663	274.6178	43.74583	0.607	32.58	2.632	32.29	5.345	4.662	-0.682787
2/28/2009 13:00	3215	1_60	2009	59	1300	2.664805	293.8849	27.30032	5.137	37.88	4.37	38.59	8.08	7.271	-0.808124
2/28/2009 14:00	3216	1_60	2009	59	1400	3.94572	309.2234	16.84274	4.107	33.13	-1.451	36.56	10.17	9.27	-0.90047
2/28/2009 15:00	3217	1_60	2009	59	1500	2.351578	313.6195	39.10585	-1.211	36.97	-5.795	37.82	11.15	10.6	-0.550914
2/28/2009 16:00	3218	1_60	2009	59	1600	1.756527	262.9361	40.04239	1.928	31.42	4.491	32.9	11.91	11.27	-0.634379
2/28/2009 17:00	3219	1_60	2009	59	1700	2.37698	267.2483	26.33782	3.388	26.03	8.19	26.86	12.28	11.77	-0.51025
2/28/2009 18:00	3220	1_60	2009	59	1800	1.334237	235.5609	26.9452	0.924	11.02	4.709	12.1	10.02	10.16	0.1322
2/28/2009 19:00	3221	1_60	2009	59	1900	1.944598	219.7502	10.57472	0.145	3.19	5.618	6.257	5.961	8.68	2.72036
2/28/2009 20:00	3222	1_60	2009	59	2000	1.438966	217.4753	43.92088	-0.169	3.63	0.831	3.528	4.156	6.48	2.324234
2/28/2009 21:00	3223	1_60	2009	59	2100	1.344772	138.5407	12.68633	-0.069	0.718	0.046	0.457	2.703	5.635	2.9313
2/28/2009 22:00	3224	1_60	2009	59	2200	1.021981	146.6912	27.46094	-0.032	1.63	0.023	1.236	0.639	4.25	3.611277
2/28/2009 23:00	3225	1_60	2009	59	2300	1.40046	118.0952	12.80489	-0.109	2.899	0.249	2.352	-1.12	1.786	2.905139
3/1/2009 0:00	3226	1_60	2009	60	0	1.704953	117.5586	15.6063	-0.303	3.458	-0.051	3.316	-1.585	0.591	2.176496
3/1/2009 1:00	3227	1_60	2009	60	100	1.678765	142.0539	19.2692	-0.195	3.753	0.543	3.561	-2.373	0.134	2.507519
3/1/2009 2:00	3228	1_60	2009	60	200	1.708229	106.9858	12.30977	0.411	2.442	0.326	1.732	-1.271	0.005	1.275937
3/1/2009 3:00	3229	1_60	2009	60	300	1.681728	218.8015	35.59369	0.666	2.932	0.256	2.559	-0.489	0.877	1.3664
3/1/2009 4:00	3230	1_60	2009	60	400	0.668699	228.1761	33.43916	0.01	1.656	0.026	0.602	-1.106	-0.152	0.954025
3/1/2009 5:00	3231	1_60	2009	60	500	0.872239	196.6644	27.43044	-0.037	0.342	0.06	0.481	-1.746	-0.714	1.031839
3/1/2009 6:00	3232	1_60	2009	60	600	0.686481	104.5336	35.24018	-0.029	0.385	-0.008	0.132	-1.716	-0.143	1.572629
3/1/2009 7:00	3233	1_60	2009	60	700	0.618065	204.1511	18.21562	-0.032	0.486	0.016	0.297	-3.11	-0.868	2.242064
3/1/2009 8:00	3234	1_60	2009	60	800	0.694953	114.615	9.891193	0.296	4.37	0.38	3.303	-2.485	-0.816	1.669305
3/1/2009 9:00	3235	1_60	2009	60	900	0.667077	143.6784	53.31949	0.561	16.4	2.421	13.15	1.753	1.55	-0.203265
3/1/2009 10:00	3236	1_60	2009	60	1000	0.896653	36.11799	42.45943	5.368	24.3	3.693	24.34	4.539	4.288	-0.251444
3/1/2009 11:00	3237	1_60	2009	60	1100	0.935307	18.71251	61.28669	6.871	31.98	4.658	30.49	6.848	6.527	-0.321283
3/1/2009 12:00	3238	1_60	2009	60	1200	1.529424	283.4224	39.6626	2.381	36.28	3.645	34.6	9.07	8.52	-0.547158
3/1/2009 13:00	3239	1_60	2009	60	1300	1.762528	287.3422	40.26784	1.092	33.35	1.354	33.88	11.16	10.51	-0.6456
3/1/2009 14:00	3240	1_60	2009	60	1400	1.402363	333.9129	44.95192	7.689	35.14	4.046	36.43	13.73	13.21	-0.516486
3/1/2009 15:00	3241	1_60	2009	60	1500	2.002853	311.6393	50.06284	2.68	34.99	1.008	36.48	16.2	15.7	-0.504806
3/1/2009 16:00	3242	1_60	2009	60	1600	3.878589	242.8027	20.20431	2.094	30.19	17.29	32.41	17.18	16.5	-0.675742
3/1/2009 17:00	3243	1_60	2009	60	1700	3.443553	245.2734	12.53301	1.857	22.85	14.48	24.25	16.21	15.97	-0.247453
3/1/2009 18:00	3244	1_60	2009	60	1800	2.580504	263.0555	14.53374	0.602	12.97	5.687	13.66	14.22	14.73	0.506138
3/1/2009 19:00	3245	1_60	2009	60	1900	2.033905	238.8788	24.76291	-0.091	4.518	3.696	6.228	10.53	12.4	1.866899
3/1/2009 20:00	3246	1_60	2009	60	2000	1.380039	131.1164	15.21119	-0.018	1.541	0.198	1.387	7.791	10.65	2.859535
3/1/2009 21:00	3247	1_60	2009	60	2100	1.048973	134.4875	34.27048	-0.009	0.951	0.056	0.684	5.594	8.62	3.027043
3/1/2009 22:00	3248	1_60	2009	60	2200	2.001936	129.7155	8.429212	-0.038	1.496	0.672	2.663	4.062	7.047	2.984835
3/1/2009 23:00	3249	1_60	2009	60	2300	2.062303	112.7516	9.8016	0.413	2.367	0.374	1.833	2.978	5.831	2.852908
3/2/2009 0:00	3250	1_60	2009	61	0	1.358675	221.8926	52.74446	0.373	4.729	1.557	6.221	1.227	3.468	2.241115
3/2/2009 1:00	3251	1_60	2009	61	100	1.261115	86.28947	34.23938	0.07	2.556	0.099	2.082	0.398	1.748	1.350012
3/2/2009 2:00	3252	1_60	2009	61	200	1.069793	141.2043	46.76653	-0.186	2.08	0.073	1.873	0.975	3.322	2.346488
3/2/2009 3:00	3253	1_60	2009	61	300	1.679858	103.8673	9.001207	0.43	2.836	0.099	1.663	0.43	2.315	1.885298
3/2/2009 4:00	3254	1_60	2009	61	400	1.396614	28.16632	32.17685	0.052	1.403	-0.042	0.79	-1.159	0.458	1.617574
3/2/2009 5:00	3255	1_60	2009	61	500	1.3403	123.0614	32.01308	0.132	1.847	0.184	1.739	-1.472	0.159	1.631011
3/2/2009 6:00	3256	1_60	2009	61	600	1.11235	122.8552	11.30216	0.002	0.199	0	0.041	-1.204	1.497	2.700982
3/2/2009 7:00	3257	1_60	2009	61	700	1.003096	139.0865	15.22256	0.058	1.86	0.003	1.844	-1.41	1.418	2.827764
3/2/2009 8:00	3258	1_60	2009	61	800	1.026356	37.0458	17.60085	-0.21	2.423	-0.122	2.029	0.086	1.715	1.628721
3/2/2009 9:00	3259	1_60	2009	61	900	0.841979	295.8262	39.15379	1.048	17.88	1.409	16.51	3.397	3.186	-0.210856
3/2/2009 10:00	3260	1_60	2009	61	1000	1.416013	304.4594	57.262	-3.49	23.45	-2.441	23.22	6.637	6.272	-0.364206
3/2/2009 11:00	3261	1_60	2009	61	1100	1.75203	313.3665	41.96101	3.415	29.84	1.403	28.69	9.79	9.31	-0.478971
3/2/2009 12:00	3262	1_60	2009	61	1200	1.247514	330.0116	51.9913	-3.147	31.88	-5.024	30.71	11.95	11.56	-0.390117
3/2/2009 13:00	3263	1_60	2009	61	1300	1.444632	318.8432	35.61524	3.802	33.24	0.514	34.38	15.54	15.14	-0.408158
3/2/2009 14:00	3264	1_60	2009	61	1400	2.031498	256.9874	60.3945	6.748	42.63	12.24	44.38	19.79	19.12	-0.664063
3/2/2009 15:00	3265	1_60	2009	61	1500	4.798115	225.4921	21.34595	5.713	36.54	28.28	40.1	21.98	20.78	-1.196355
3/2/2009 16:00	3266	1_60	2009	61	1600	5.146094	233.3752	22.50704	3.002	34.98	27.03	35.94	21.58	20.61	-0.973868
3/2/2009 17:00	3267	1_60	2009	61	1700	5.630299	215.2289	11.59826	0.786	29.99	35.48	31.85	19.87	19.45	-0.418254
3/2/2009 18:00	3268	1_60	2009	61	1800	4.919109	214.6187	9.974747	0.552	25.32	29.23	25.9	18.21	18.31	0.102174
3/2/2009 19:00	3269	1_60	2009	61	1900	4.320301	213.8837	12.8391	0.889	23.91	25.99	27.67	16.77	17.27	0.505941
3/2/2009 20:00	3270	1_60	2009	61	2000	3.657202	236.6926	8.976327	3.227	16.67	19.35	18.3	15.57	16.21	0.642288
3/2/2009 21:00	3271	1_60	2009	61	2100	0.985766	29.8695	40.27518	1.151	8.68	-0.833	7.41	14.88	15.63	0.746906
3/2/2009 22:00	3272	1_60	2009	61	2200	0.730852	302.1529	36.73233	-0.647	4.292	-0.941	4.421	14.42	14.8	0.375913
3/2/2009 23:00	3273	1_60	2009	61	2300	1.593225	227.6241	16.29409	-0.022	1.885	0.242	1.868	11.73	13.39	1.660823

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
2/28/2009 0:00	3202	1_60	2009	59	0	0	44.85	26.23	24.83	0.039	IL	2.799	107	2358	13.67
2/28/2009 1:00	3203	1_60	2009	59	100	0	49.54	24.29	24.84	0.048	IL	3.174	133.1	24	13.7
2/28/2009 2:00	3204	1_60	2009	59	200	0	53.12	23.63	24.86	0.049	IL	3.652	146.3	121	13.73
2/28/2009 3:00	3205	1_60	2009	59	300	0	54.23	23.32	24.87	0.045	IL	3.311	141.5	209	13.74
2/28/2009 4:00	3206	1_60	2009	59	400	0	62.52	21.22	24.88	0.059	IL	3.891	78.07	359	13.76
2/28/2009 5:00	3207	1_60	2009	59	500	0	67.99	20.77	24.88	0.064	IL	4.813	107.9	408	13.77
2/28/2009 6:00	3208	1_60	2009	59	600	0	63	22.11	24.88	0.063	IL	4.983	104.6	525	13.77
2/28/2009 7:00	3209	1_60	2009	59	700	0	68.69	19.69	24.91	2.51	IL	3.379	85.4	629	13.78
2/28/2009 8:00	3210	1_60	2009	59	800	0	63.48	22.91	24.94	104.6	IL	2.901	13.93	701	13.78
2/28/2009 9:00	3211	1_60	2009	59	900	0	42.26	31.32	24.95	302.5	IL	2.15	76.95	844	13.64
2/28/2009 10:00	3212	1_60	2009	59	1000	0	32.89	35.94	24.94	490.2	IL	2.765	304	951	13.56
2/28/2009 11:00	3213	1_60	2009	59	1100	0	28.36	38.73	24.93	643.2	IL	3.789	284.1	1016	13.46
2/28/2009 12:00	3214	1_60	2009	59	1200	0	20.95	43.34	24.9	749.9	IL	3.618	236.1	1142	13.38
2/28/2009 13:00	3215	1_60	2009	59	1300	0	15.18	47.57	24.88	802	IL	5.666	305	1249	13.3
2/28/2009 14:00	3216	1_60	2009	59	1400	0	11.34	50.71	24.87	766.5	IL	7.441	308.8	1326	13.25
2/28/2009 15:00	3217	1_60	2009	59	1500	0	6.847	53.36	24.86	664.4	IL	6.212	318.6	1407	13.22
2/28/2009 16:00	3218	1_60	2009	59	1600	0	7.305	54.85	24.85	514.2	IL	3.891	332.4	1503	13.19
2/28/2009 17:00	3219	1_60	2009	59	1700	0	7.808	55.03	24.86	334.6	IL	4.437	307.6	1619	13.18
2/28/2009 18:00	3220	1_60	2009	59	1800	0	11.29	51.12	24.87	71.73	IL	3.55	246.5	1756	13.21
2/28/2009 19:00	3221	1_60	2009	59	1900	0	17.7	43.58	24.88	0.886	IL	3.072	233.5	1854	13.29
2/28/2009 20:00	3222	1_60	2009	59	2000	0	25.67	39.88	24.89	0.024	IL	2.526	240.5	1900	13.39
2/28/2009 21:00	3223	1_60	2009	59	2100	0	28.88	37.39	24.9	0.038	IL	2.219	131.8	2039	13.46
2/28/2009 22:00	3224	1_60	2009	59	2200	0	37.77	34.15	24.91	0.021	IL	2.458	130.7	2128	13.51
2/28/2009 23:00	3225	1_60	2009	59	2300	0	44.11	30.53	24.91	0.032	IL	2.253	111	2215	13.56
3/1/2009 0:00	3226	1_60	2009	60	0	0	47.56	29.51	24.92	0.045	IL	2.799	109.6	2325	13.6
3/1/2009 1:00	3227	1_60	2009	60	100	0	51.3	28.46	24.93	0.038	IL	2.935	119.7	20	13.63
3/1/2009 2:00	3228	1_60	2009	60	200	0	51.4	29.83	24.93	0.022	IL	2.526	109.7	129	13.63
3/1/2009 3:00	3229	1_60	2009	60	300	0	49.91	31.42	24.92	0.05	IL	3.345	25.64	222	13.61
3/1/2009 4:00	3230	1_60	2009	60	400	0	53.41	30.37	24.91	0.06	IL	1.57	112.4	331	13.61
3/1/2009 5:00	3231	1_60	2009	60	500	0	57.36	29.36	24.91	0.06	IL	1.638	170.6	434	13.62
3/1/2009 6:00	3232	1_60	2009	60	600	0	54.64	29.42	24.91	0.043	IL	1.707	122.3	503	13.64
3/1/2009 7:00	3233	1_60	2009	60	700	0	61.24	27.23	24.92	1.457	IL	1.57	192.5	606	13.65
3/1/2009 8:00	3234	1_60	2009	60	800	0	58.87	28.71	24.94	108	IL	2.082	98.1	742	13.67
3/1/2009 9:00	3235	1_60	2009	60	900	0	40.28	37.3	24.94	280.1	IL	1.843	45.39	840	13.59
3/1/2009 10:00	3236	1_60	2009	60	1000	0	31.3	42.64	24.92	416.7	IL	2.287	28.14	944	13.47
3/1/2009 11:00	3237	1_60	2009	60	1100	0	25.8	46.8	24.9	584.4	IL	2.56	24.09	1049	13.38
3/1/2009 12:00	3238	1_60	2009	60	1200	0	23.91	50.14	24.88	671.4	IL	3.618	302	1151	13.29
3/1/2009 13:00	3239	1_60	2009	60	1300	0	22.23	53.66	24.84	758.7	IL	3.55	329	1204	13.21
3/1/2009 14:00	3240	1_60	2009	60	1400	0	18.21	58.45	24.81	730.6	IL	3.959	313.6	1335	13.14
3/1/2009 15:00	3241	1_60	2009	60	1500	0	15.04	62.42	24.8	589.1	IL	7.168	4.28	1458	13.12
3/1/2009 16:00	3242	1_60	2009	60	1600	0	12.64	63.35	24.79	359.5	IL	7.578	259.4	1528	13.1
3/1/2009 17:00	3243	1_60	2009	60	1700	0	12.47	61.59	24.79	174.1	IL	6.212	246.4	1604	13.12
3/1/2009 18:00	3244	1_60	2009	60	1800	0	14.07	58.16	24.79	53.73	IL	4.608	255.8	1721	13.16
3/1/2009 19:00	3245	1_60	2009	60	1900	0	22.47	51.55	24.79	0.903	IL	3.789	233.8	1846	13.22
3/1/2009 20:00	3246	1_60	2009	60	2000	0	27.16	46.57	24.79	0.02	IL	2.731	144.4	1915	13.3
3/1/2009 21:00	3247	1_60	2009	60	2100	0	33.31	42.35	24.8	0.023	IL	2.662	115.9	2050	13.36
3/1/2009 22:00	3248	1_60	2009	60	2200	0	37.5	39.93	24.81	0.035	IL	2.935	151.9	2116	13.41
3/1/2009 23:00	3249	1_60	2009	60	2300	0	42.75	37.82	24.81	0.04	IL	3.652	102.9	2225	13.46
3/2/2009 0:00	3250	1_60	2009	61	0	0	50.53	34.87	24.81	0.019	IL	2.662	92.7	2303	13.5
3/2/2009 1:00	3251	1_60	2009	61	100	0	56.32	33.01	24.82	0.026	IL	2.423	89.3	38	13.54
3/2/2009 2:00	3252	1_60	2009	61	200	0	53.04	33.97	24.81	0.059	IL	2.389	146.7	112	13.56
3/2/2009 3:00	3253	1_60	2009	61	300	0	54.33	33.46	24.81	0.063	IL	2.731	101.9	215	13.57
3/2/2009 4:00	3254	1_60	2009	61	400	0	62.57	30.4	24.79	0.064	IL	2.321	64.7	337	13.59
3/2/2009 5:00	3255	1_60	2009	61	500	0	64.24	29.86	24.79	0.054	IL	2.219	76.97	413	13.61
3/2/2009 6:00	3256	1_60	2009	61	600	0	62.49	30.65	24.79	0.054	IL	1.911	102.1	516	13.62
3/2/2009 7:00	3257	1_60	2009	61	700	0	64.1	30.25	24.79	2.917	IL	2.321	73.46	639	13.63
3/2/2009 8:00	3258	1_60	2009	61	800	0	59.09	33.2	24.79	90.2	IL	2.048	97.6	703	13.62
3/2/2009 9:00	3259	1_60	2009	61	900	0	46.14	40.17	24.8	296.9	IL	2.833	292	859	13.54
3/2/2009 10:00	3260	1_60	2009	61	1000	0	35.26	45.91	24.79	511	IL	3.311	292	909	13.42
3/2/2009 11:00	3261	1_60	2009	61	1100	0	26.68	51.68	24.77	663.9	IL	4.676	326	1045	13.31
3/2/2009 12:00	3262	1_60	2009	61	1200	0	22.85	55.7	24.74	731.9	IL	4.164	307.3	1109	13.23
3/2/2009 13:00	3263	1_60	2009	61	1300	0	17.52	61.84	24.71	762.8	IL	3.379	260.1	1237	13.15
3/2/2009 14:00	3264	1_60	2009	61	1400	0	13.84	69.08	24.68	788.3	IL	11.71	263.2	1348	13.05
3/2/2009 15:00	3265	1_60	2009	61	1500	0	12.41	71.72	24.67	669	IL	8.91	221.7	1429	13.04
3/2/2009 16:00	3266	1_60	2009	61	1600	0	12.2	71.09	24.66	503.9	IL	9.25	241.6	1547	13.03
3/2/2009 17:00	3267	1_60	2009	61	1700	0	13.55	67.96	24.67	236.8	IL	8.57	224.9	1621	13.04
3/2/2009 18:00	3268	1_60	2009	61	1800	0	14.81	65.04	24.66	65.78	IL	7.953	208.8	1754	13.08
3/2/2009 19:00	3269	1_60	2009	61	1900	0	15.85	62.47	24.67	1.455	IL	8.16	201.2	1813	13.12
3/2/2009 20:00	3270	1_60	2009	61	2000	0	18.57	60.27	24.68	0.019	IL	6.451	239.1	1919	13.16
3/2/2009 21:00	3271	1_60	2009	61	2100	0	19.98	58.77	24.68	0.011	IL	3.277	13.08	2005	13.19
3/2/2009 22:00	3272	1_60	2009	61	2200	0	21.24	58.08	24.68	0.057	IL	1.809	329.8	2158	13.21
3/2/2009 23:00	3273	1_60	2009	61	2300	0	28.25	53.58	24.68	0.055	IL	2.458	129.1	2255	13.24

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3		HrlyData							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/3/2009 0:00	3274	1_60	2009	62	0	1.520351	122.4096	35.03423	-0.007	4.28	-0.027	4.159	10.54	12.12	1.586989
3/3/2009 1:00	3275	1_60	2009	62	100	0.95644	47.1698	71.20048	0.241	3.251	0.54	3.454	9.51	11.38	1.865796
3/3/2009 2:00	3276	1_60	2009	62	200	1.758288	134.2565	19.51408	0.082	3.402	2.354	4.693	9.33	10.82	1.49178
3/3/2009 3:00	3277	1_60	2009	62	300	2.400785	102.6848	37.54501	2.264	6.825	2.865	7.014	8.53	9.8	1.270453
3/3/2009 4:00	3278	1_60	2009	62	400	5.157835	141.2915	21.8126	9.55	23.76	30.14	24.77	10.88	11.59	0.71039
3/3/2009 5:00	3279	1_60	2009	62	500	2.73304	315.5776	19.64851	3.082	16.52	-0.751	15.59	9.76	10.31	0.547647
3/3/2009 6:00	3280	1_60	2009	62	600	1.865749	157.1439	33.64953	0.609	4.543	1.351	4.537	8.38	9.9	1.516451
3/3/2009 7:00	3281	1_60	2009	62	700	1.868765	145.0701	45.39016	0.672	3.343	0.589	3.275	7.265	9.08	1.819621
3/3/2009 8:00	3282	1_60	2009	62	800	1.749927	122.4792	50.32297	0.136	5.983	1.209	5.562	8.22	9.28	1.057834
3/3/2009 9:00	3283	1_60	2009	62	900	1.355857	55.12214	46.67138	0.092	9.59	0.039	9.3	9.56	10.2	0.641932
3/3/2009 10:00	3284	1_60	2009	62	1000	1.876872	2.041034	23.14504	3.135	15.46	-0.708	15.04	11.52	11.49	-0.030885
3/3/2009 11:00	3285	1_60	2009	62	1100	2.503497	249.3684	35.97083	0.938	39.4	8.05	41.06	13.57	13.27	-0.30156
3/3/2009 12:00	3286	1_60	2009	62	1200	2.797105	182.2543	49.59013	4.099	39.42	17.46	43.55	15.86	15.33	-0.538089
3/3/2009 13:00	3287	1_60	2009	62	1300	6.619318	207.0633	22.64675	2.984	60.04	42.97	63.42	17.89	16.82	-1.068671
3/3/2009 14:00	3288	1_60	2009	62	1400	7.798668	204.6948	15.5678	3.113	53.3	55.54	55.91	18.06	17.07	-0.989771
3/3/2009 15:00	3289	1_60	2009	62	1500	7.357357	193.0486	19.471	6.401	58.39	57.76	62.18	18.88	17.72	-1.151985
3/3/2009 16:00	3290	1_60	2009	62	1600	9.026618	197.7682	16.39396	0.573	59.06	61.78	62.95	18.82	17.96	-0.856389
3/3/2009 17:00	3291	1_60	2009	62	1700	8.064432	197.5215	15.17176	-3.222	50.67	51.03	56.82	18.13	17.8	-0.329932
3/3/2009 18:00	3292	1_60	2009	62	1800	5.367076	178.7617	17.3569	0.301	42.4	35.18	46.68	17.36	17.54	0.181871
3/3/2009 19:00	3293	1_60	2009	62	1900	3.826001	165.207	21.85374	2.68	32.33	21.72	36.18	16.57	17.18	0.607625
3/3/2009 20:00	3294	1_60	2009	62	2000	5.561962	162.7099	7.081846	3.615	20.58	36.59	20.33	14.74	15.5	0.764797
3/3/2009 21:00	3295	1_60	2009	62	2100	5.537377	158.5261	12.25523	6.737	34.13	37.39	36.41	15.02	15.64	0.611136
3/3/2009 22:00	3296	1_60	2009	62	2200	5.7616	158.8363	12.533	6.135	31.73	36.77	33.95	14.51	15.09	0.582182
3/3/2009 23:00	3297	1_60	2009	62	2300	4.58358	189.2409	24.11045	5.307	52.2	33.49	57.23	14.83	15.22	0.396399
3/4/2009 0:00	3298	1_60	2009	63	0	5.35036	201.1448	22.02019	1.607	49.3	34.62	52.94	14.38	14.76	0.38203
3/4/2009 1:00	3299	1_60	2009	63	100	5.589488	198.2972	19.87104	0.57	43.82	36.4	47.08	13.56	13.93	0.366752
3/4/2009 2:00	3300	1_60	2009	63	200	6.588028	192.5598	16.02487	2.481	47.92	48.08	53.62	13.23	13.58	0.346836
3/4/2009 3:00	3301	1_60	2009	63	300	6.571451	194.229	13.07201	-0.768	38.36	42.4	41.08	13.21	13.59	0.378702
3/4/2009 4:00	3302	1_60	2009	63	400	4.907679	187.258	15.54403	1.519	32.39	34.06	35.97	12.63	13.11	0.487605
3/4/2009 5:00	3303	1_60	2009	63	500	4.11265	194.1649	16.84155	-0.937	30.5	23.75	34.36	12.19	12.76	0.575334
3/4/2009 6:00	3304	1_60	2009	63	600	3.920519	189.3729	17.03673	1.847	27.13	25.98	30.52	11.77	12.46	0.684928
3/4/2009 7:00	3305	1_60	2009	63	700	2.968675	207.3364	15.09541	-0.271	14.94	15.13	17.1	10.91	12.01	1.102559
3/4/2009 8:00	3306	1_60	2009	63	800	3.184827	207.7664	17.22956	-0.495	21.52	15.96	23.94	11.11	11.86	0.753627
3/4/2009 9:00	3307	1_60	2009	63	900	2.9963	199.4937	40.06168	4.154	39.09	20.16	41.24	12.86	12.86	-1.46E-05
3/4/2009 10:00	3308	1_60	2009	63	1000	4.188799	200.9117	42.48929	1.482	45.51	23.23	49.91	13.96	13.62	-0.345788
3/4/2009 11:00	3309	1_60	2009	63	1100	5.66703	202.5553	27.34274	3.507	51.16	37.92	55.44	15.47	14.7	-0.770591
3/4/2009 12:00	3310	1_60	2009	63	1200	7.704809	218.3705	17.79521	4.667	52.65	48.9	56.68	17.13	15.91	-1.226023
3/4/2009 13:00	3311	1_60	2009	63	1300	9.415312	220.5039	19.59482	4.668	67.79	59.56	70.79	18.07	16.87	-1.199792
3/4/2009 14:00	3312	1_60	2009	63	1400	10.35202	222.0917	16.8324	3.527	65.2	64.67	68.95	18.46	17.29	-1.168468
3/4/2009 15:00	3313	1_60	2009	63	1500	9.594369	220.4468	16.90279	0.687	68.25	59.64	76.2	18.79	17.8	-0.986653
3/4/2009 16:00	3314	1_60	2009	63	1600	10.03601	212.4661	16.06928	2.413	66.77	67.56	73.23	19.08	18.3	-0.778377
3/4/2009 17:00	3315	1_60	2009	63	1700	9.969098	216.0831	16.03056	1.638	65.14	64.31	72.83	18.63	18.2	-0.427852
3/4/2009 18:00	3316	1_60	2009	63	1800	8.508309	216.8029	17.8418	2.58	64.27	54.89	69.74	17.66	17.72	0.054534
3/4/2009 19:00	3317	1_60	2009	63	1900	5.45955	216.7024	23.81318	2.759	55.5	33.64	59.03	16.15	16.54	0.396855
3/4/2009 20:00	3318	1_60	2009	63	2000	4.38936	217.9741	28.8165	-3.718	52.21	19.33	56.11	15.15	15.58	0.428708
3/4/2009 21:00	3319	1_60	2009	63	2100	5.927887	224.0888	22.19544	-1.529	63.18	29.44	67.21	14.47	14.88	0.413885
3/4/2009 22:00	3320	1_60	2009	63	2200	6.563225	225.4728	21.55906	-1.017	62.93	34.35	67.57	13.59	13.97	0.376924
3/4/2009 23:00	3321	1_60	2009	63	2300	5.790936	218.68	22.96003	1.309	56.59	33.66	60.2	12.57	12.96	0.393571
3/5/2009 0:00	3322	1_60	2009	64	0	6.445026	223.9365	19.12716	-5.057	56.28	29.09	62.08	11.75	12.11	0.363745
3/5/2009 1:00	3323	1_60	2009	64	100	4.83571	221.9331	23.48458	-0.986	49.52	25.8	53.67	10.73	11.15	0.419848
3/5/2009 2:00	3324	1_60	2009	64	200	3.935042	205.9217	21.3243	-3.23	41.61	18.67	45.55	9.63	10.11	0.480314
3/5/2009 3:00	3325	1_60	2009	64	300	2.233876	203.1444	66.17876	0.353	29.81	6.839	29.57	8.48	9.04	0.555772
3/5/2009 4:00	3326	1_60	2009	64	400	1.198904	110.4381	62.63058	-0.874	18.24	-1.152	18.4	6.255	7.461	1.206572
3/5/2009 5:00	3327	1_60	2009	64	500	2.007517	197.2227	26.1738	0.218	14.97	9.3	17.82	5.921	7.515	1.594245
3/5/2009 6:00	3328	1_60	2009	64	600	5.218775	206.4047	15.55516	-1.212	35.71	29.22	39.32	6.991	7.568	0.577129
3/5/2009 7:00	3329	1_60	2009	64	700	5.535357	213.4905	12.2562	1.755	32.15	35.2	35.17	6.536	7.121	0.584254
3/5/2009 8:00	3330	1_60	2009	64	800	6.039216	216.3986	14.90683	0.208	41.58	35.93	45.05	7.291	7.362	0.071239
3/5/2009 9:00	3331	1_60	2009	64	900	5.515167	216.1037	16.85945	2.941	42.2	35.24	45.87	8.95	8.43	-0.528625
3/5/2009 10:00	3332	1_60	2009	64	1000	6.05225	263.4273	25.44978	6.206	46.87	23.61	50.43	10.25	9.49	-0.759936
3/5/2009 11:00	3333	1_60	2009	64	1100	7.185841	272.6841	18.85636	6.391	52.44	20.54	55.3	10.68	9.77	-0.915522
3/5/2009 12:00	3334	1_60	2009	64	1200	6.047214	275.472	20.63944	5.431	47.8	14.87	52.5	11.69	10.57	-1.120442
3/5/2009 13:00	3335	1_60	2009	64	1300	5.540596	264.292	27.30805	6.669	48.74	20.59	51.74	12.47	11.31	-1.164117
3/5/2009 14:00	3336	1_60	2009	64	1400	6.075467	261.8731	22.43646	4.926	48.27	23.19	53.07	12.94	11.81	-1.137866
3/5/2009 15:00	3337	1_60	2009	64	1500	5.4841	255.0929	25.59387	3.477	44.4	20.6	48.56	13.2	12.28	-0.92197
3/5/2009 16:00	3338	1_60	2009	64	1600	6.496347	254.4964	19.82569	4.287	48.9	25.81	53.62	13.71	12.79	-0.918149
3/5/2009 17:00	3339	1_60	2009	64	1700	6.000781	258.1605	17.68503	2.445	48.24	19.43	52.14	13.13	12.48	-0.646716
3/5/2009 18:00	3340	1_60	2009	64	1800	4.994766	300.6243	9.381377	7.596	25.26	5.271	26.76	10.85	10.87	0.012338
3/5/2009 19:00	3341	1_60	2009	64	1900	2.81727	266.7607	12.4544	1.856	7.073	5.003	7.472	7.06	8.46	1.40401
3/5/2009 20:00	3342	1_60	2009	64	2000	1.303921	123.7555	40.99912	1.016	6.514	3.333	8.15	6.172	7.295	1.123712
3/5/2009 21:00	3343	1_60	2009	64	2100	1.988832	117.6177	8.600719	0.437	2.569	0.644	2.217	5.944	7.582	1.637959
3/5/2009 22:00	3344	1_60	2009	64	2200	2.054926	123.0727	11.34237	0.838	5.204	0.945	4.343	5.631	7.397	1.76599
3/5/2009 23:00	3345	1_60	2009	64	2300	2.215276	119.909	14.15231	0.486	11.23	1.439	9.94	3.889	5.443	1.554333

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/3/2009 0:00	3274	1_60	2009	62	0	0	31.29	51.32	24.67	0.024	IL	2.97	113	2302	13.27
3/3/2009 1:00	3275	1_60	2009	62	100	0	35.29	49.35	24.66	0.062	IL	3.652	64.74	57	13.29
3/3/2009 2:00	3276	1_60	2009	62	200	0	36.77	49.04	24.66	0.056	IL	3.004	66.39	114	13.31
3/3/2009 3:00	3277	1_60	2009	62	300	0	41.35	47.73	24.64	0.049	IL	4.813	90.1	245	13.32
3/3/2009 4:00	3278	1_60	2009	62	400	0	32	51.66	24.62	0.04	IL	10.14	130.9	343	13.33
3/3/2009 5:00	3279	1_60	2009	62	500	0	36.31	49.99	24.64	0.063	IL	6.212	346.5	411	13.31
3/3/2009 6:00	3280	1_60	2009	62	600	0	41.5	47.32	24.64	0.053	IL	2.56	52.45	510	13.33
3/3/2009 7:00	3281	1_60	2009	62	700	0	45.87	45.47	24.64	0.485	IL	3.311	66.85	614	13.35
3/3/2009 8:00	3282	1_60	2009	62	800	0	41.64	46.87	24.65	14.73	IL	3.789	80.1	704	13.36
3/3/2009 9:00	3283	1_60	2009	62	900	0	38.62	49.4	24.64	93.6	IL	3.721	100.4	856	13.35
3/3/2009 10:00	3284	1_60	2009	62	1000	0	35.21	53.2	24.65	159.7	IL	3.584	19.17	923	13.32
3/3/2009 11:00	3285	1_60	2009	62	1100	0	27.41	56.83	24.65	300.6	IL	8.74	191.6	1029	13.28
3/3/2009 12:00	3286	1_60	2009	62	1200	0	21.14	60.94	24.63	412.7	IL	10.68	186.8	1100	13.21
3/3/2009 13:00	3287	1_60	2009	62	1300	0	20.73	64.19	24.59	704.4	IL	13.59	211.6	1205	13.13
3/3/2009 14:00	3288	1_60	2009	62	1400	0	20.87	64.34	24.58	608.4	IL	13.28	203.1	1342	13.12
3/3/2009 15:00	3289	1_60	2009	62	1500	0	20.85	65.72	24.57	671.6	IL	14.68	204.8	1450	13.1
3/3/2009 16:00	3290	1_60	2009	62	1600	0	21.04	65.68	24.56	481.4	IL	15.46	195.6	1551	13.09
3/3/2009 17:00	3291	1_60	2009	62	1700	0	20.77	64.65	24.55	224.8	IL	16.04	212.8	1630	13.1
3/3/2009 18:00	3292	1_60	2009	62	1800	0	20.54	63.44	24.54	57.02	IL	11.98	197.2	1723	13.12
3/3/2009 19:00	3293	1_60	2009	62	1900	0	18.91	62.21	24.54	2.709	IL	10.96	161.2	1802	13.15
3/3/2009 20:00	3294	1_60	2009	62	2000	0	24.44	58.86	24.54	0.018	IL	8.6	155.7	1951	13.19
3/3/2009 21:00	3295	1_60	2009	62	2100	0	27.45	59.41	24.54	0.058	IL	10.1	161.7	2000	13.21
3/3/2009 22:00	3296	1_60	2009	62	2200	0	29.23	58.42	24.55	0.063	IL	10.89	146.7	2100	13.23
3/3/2009 23:00	3297	1_60	2009	62	2300	0	26.16	58.99	24.55	0.064	IL	12.36	168.8	2228	13.23
3/4/2009 0:00	3298	1_60	2009	63	0	0	25.36	58.15	24.55	0.065	IL	11.78	215.4	2326	13.24
3/4/2009 1:00	3299	1_60	2009	63	100	0	31.09	56.7	24.55	0.061	IL	11.03	203.9	45	13.24
3/4/2009 2:00	3300	1_60	2009	63	200	0	34.09	56.09	24.55	0.057	IL	13.99	183.8	121	13.25
3/4/2009 3:00	3301	1_60	2009	63	300	0	33.1	56.03	24.54	0.054	IL	12.46	207.3	237	13.26
3/4/2009 4:00	3302	1_60	2009	63	400	0	33.92	55.04	24.53	0.057	IL	11.09	194.2	301	13.27
3/4/2009 5:00	3303	1_60	2009	63	500	0	33.7	54.23	24.54	0.054	IL	9.01	227.4	454	13.28
3/4/2009 6:00	3304	1_60	2009	63	600	0	33.11	53.55	24.54	0.062	IL	8.84	217.5	501	13.29
3/4/2009 7:00	3305	1_60	2009	63	700	0	34.91	52.03	24.54	1.711	IL	6.042	187.1	601	13.3
3/4/2009 8:00	3306	1_60	2009	63	800	0	33.6	52.32	24.54	41.1	IL	7.27	164.8	759	13.32
3/4/2009 9:00	3307	1_60	2009	63	900	0	27.87	55.43	24.55	151.9	IL	8.5	170.3	800	13.3
3/4/2009 10:00	3308	1_60	2009	63	1000	0	23.94	57.47	24.54	301.8	IL	15.22	254.8	953	13.25
3/4/2009 11:00	3309	1_60	2009	63	1100	0	16.54	60.09	24.52	582.5	IL	13.52	233.1	1044	13.19
3/4/2009 12:00	3310	1_60	2009	63	1200	0	13.12	62.79	24.5	768.2	IL	15.84	216.3	1105	13.16
3/4/2009 13:00	3311	1_60	2009	63	1300	0	11.13	64.32	24.46	817	IL	18.33	206.4	1216	13.12
3/4/2009 14:00	3312	1_60	2009	63	1400	0	10.6	64.93	24.44	774.5	IL	18.94	229.2	1337	13.1
3/4/2009 15:00	3313	1_60	2009	63	1500	0	10.22	65.61	24.42	677.3	IL	17.61	235.3	1416	13.09
3/4/2009 16:00	3314	1_60	2009	63	1600	0	9.56	66.22	24.41	506.8	IL	19.08	216.2	1550	13.09
3/4/2009 17:00	3315	1_60	2009	63	1700	0	9.71	65.49	24.39	307.9	IL	20.48	209.9	1634	13.1
3/4/2009 18:00	3316	1_60	2009	63	1800	0	8.72	64.06	24.38	98.7	IL	19.87	240	1717	13.11
3/4/2009 19:00	3317	1_60	2009	63	1900	0	9.62	61.4	24.39	2.811	IL	13.86	241.4	1801	13.15
3/4/2009 20:00	3318	1_60	2009	63	2000	0	10.14	59.58	24.41	0.009	IL	10.89	253.6	1941	13.2
3/4/2009 21:00	3319	1_60	2009	63	2100	0	8.84	58.38	24.42	0.051	IL	14.64	248.3	2006	13.23
3/4/2009 22:00	3320	1_60	2009	63	2200	0	9.78	56.84	24.43	0.056	IL	14.47	232.9	2122	13.25
3/4/2009 23:00	3321	1_60	2009	63	2300	0	11.32	54.97	24.44	0.043	IL	12.39	231.2	2223	13.27
3/5/2009 0:00	3322	1_60	2009	64	0	0	13.25	53.5	24.44	0.058	IL	15.5	236.7	2311	13.29
3/5/2009 1:00	3323	1_60	2009	64	100	0	15.32	51.67	24.46	0.061	IL	11.06	198.6	55	13.31
3/5/2009 2:00	3324	1_60	2009	64	200	0	19.12	49.72	24.45	0.041	IL	10.68	194.4	123	13.34
3/5/2009 3:00	3325	1_60	2009	64	300	0	22.54	47.62	24.45	0.043	IL	7.305	248.5	200	13.37
3/5/2009 4:00	3326	1_60	2009	64	400	0	26.07	43.78	24.46	0.039	IL	4.676	335.8	301	13.4
3/5/2009 5:00	3327	1_60	2009	64	500	0	26.7	42.66	24.48	0.054	IL	6.144	180.9	457	13.45
3/5/2009 6:00	3328	1_60	2009	64	600	0	22.9	44.97	24.49	0.054	IL	10.48	218.3	520	13.46
3/5/2009 7:00	3329	1_60	2009	64	700	0	22.6	44.15	24.5	4.083	IL	9.76	194	700	13.45
3/5/2009 8:00	3330	1_60	2009	64	800	0	21.31	45.63	24.52	126.8	IL	11.3	213.2	740	13.43
3/5/2009 9:00	3331	1_60	2009	64	900	0	21.18	48.51	24.54	331.6	IL	10.51	208.7	811	13.38
3/5/2009 10:00	3332	1_60	2009	64	1000	0	20.24	50.73	24.54	516.1	IL	12.01	256.8	909	13.32
3/5/2009 11:00	3333	1_60	2009	64	1100	0	21.86	51.32	24.54	619	IL	13.21	289.1	1004	13.28
3/5/2009 12:00	3334	1_60	2009	64	1200	0	22.01	53.13	24.52	733.8	IL	12.7	258.4	1123	13.24
3/5/2009 13:00	3335	1_60	2009	64	1300	0	20.14	54.5	24.51	781.2	IL	12.12	268.7	1233	13.21
3/5/2009 14:00	3336	1_60	2009	64	1400	0	17.53	55.29	24.49	697.1	IL	12.12	246.9	1339	13.19
3/5/2009 15:00	3337	1_60	2009	64	1500	0	13.87	55.86	24.49	558.9	IL	12.77	257.5	1444	13.18
3/5/2009 16:00	3338	1_60	2009	64	1600	0	11.5	56.77	24.48	499.8	IL	12.7	275.7	1552	13.15
3/5/2009 17:00	3339	1_60	2009	64	1700	0	9.92	55.75	24.47	333.1	IL	11.64	228.5	1621	13.18
3/5/2009 18:00	3340	1_60	2009	64	1800	0	12.26	51.97	24.46	76.38	IL	8.5	305.1	1711	13.21
3/5/2009 19:00	3341	1_60	2009	64	1900	0	17.74	45.24	24.47	2.139	IL	5.495	295.4	1804	13.29
3/5/2009 20:00	3342	1_60	2009	64	2000	0	20.96	43.15	24.46	0.029	IL	3.447	225.7	1913	13.36
3/5/2009 21:00	3343	1_60	2009	64	2100	0	21.8	43.09	24.45	0.053	IL	3.209	119.7	2037	13.4
3/5/2009 22:00	3344	1_60	2009	64	2200	0	23.42	42.58	24.45	0.063	IL	3.345	124	2113	13.42
3/5/2009 23:00	3345	1_60	2009	64	2300	0	28.94	39.27	24.45	0.055	IL	3.857	94.2	2236	13.44

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/6/2009 0:00	3346	1_60	2009	65	0	2.760867	170.6665	34.53798	2.325	29.3	10.06	30.52	6.62	7.585	0.964555
3/6/2009 1:00	3347	1_60	2009	65	100	4.405687	236.3474	24.02103	0.327	46.74	20.88	49.76	8.19	8.47	0.28442
3/6/2009 2:00	3348	1_60	2009	65	200	5.296462	215.2655	24.46935	1.375	48.86	30.56	53.42	7.939	8.17	0.229196
3/6/2009 3:00	3349	1_60	2009	65	300	4.828003	213.8878	19.60539	0.612	39.55	28.1	43.28	7.402	7.616	0.214151
3/6/2009 4:00	3350	1_60	2009	65	400	5.220505	213.2422	18.36814	-0.196	46.01	30.59	49.33	6.701	6.954	0.253202
3/6/2009 5:00	3351	1_60	2009	65	500	4.282123	210.9076	22.62116	1.802	38.97	27.16	41.82	5.974	6.321	0.347687
3/6/2009 6:00	3352	1_60	2009	65	600	4.36043	224.2038	21.62456	-1.907	38.25	19.05	41.12	5.38	5.763	0.382685
3/6/2009 7:00	3353	1_60	2009	65	700	4.244661	218.434	18.94935	1.486	39.25	24.8	41.23	5.01	5.342	0.331731
3/6/2009 8:00	3354	1_60	2009	65	800	4.055539	247.8561	21.712	2.145	37.14	18.42	39.59	5.554	5.516	-0.038438
3/6/2009 9:00	3355	1_60	2009	65	900	3.153741	258.5444	22.66376	4.171	29.03	13.33	30.53	6.264	5.829	-0.43466
3/6/2009 10:00	3356	1_60	2009	65	1000	3.675354	236.2355	32.20733	5.255	34.8	22.79	38.66	7.606	6.723	-0.882513
3/6/2009 11:00	3357	1_60	2009	65	1100	5.699996	217.9604	20.9081	5.258	50.96	38.36	55.11	8.75	7.732	-1.014346
3/6/2009 12:00	3358	1_60	2009	65	1200	7.567414	219.2934	17.36168	-0.85	53.6	42.17	60.09	9.75	8.72	-1.029655
3/6/2009 13:00	3359	1_60	2009	65	1300	7.868678	224.688	17.27752	6.677	54.99	52.45	60.21	10.32	9.41	-0.911129
3/6/2009 14:00	3360	1_60	2009	65	1400	7.965153	213.1538	18.63769	3.109	59.08	52.03	64.21	10.52	9.79	-0.728772
3/6/2009 15:00	3361	1_60	2009	65	1500	6.078851	217.4123	24.79314	0.788	53.24	35	58.84	10.73	10.19	-0.538715
3/6/2009 16:00	3362	1_60	2009	65	1600	7.04246	230.5897	25.6109	6.144	53.42	41.92	59.87	12.16	11.33	-0.829983
3/6/2009 17:00	3363	1_60	2009	65	1700	7.299883	225.707	19.03186	4.146	54.78	45.74	59.33	11.6	11.13	-0.469931
3/6/2009 18:00	3364	1_60	2009	65	1800	6.322187	231.2867	17.3173	2.301	41.12	34.59	47.48	10.88	10.77	-0.104848
3/6/2009 19:00	3365	1_60	2009	65	1900	4.252609	279.9962	6.891434	2.975	16.85	6.841	17.51	7.495	8.27	0.776563
3/6/2009 20:00	3366	1_60	2009	65	2000	3.373104	226.8462	7.481106	-0.032	2.41	16.52	7.693	3.96	6.387	2.427234
3/6/2009 21:00	3367	1_60	2009	65	2100	1.445911	183.7356	39.2334	-0.654	15.31	2.259	15.35	3.402	4.354	0.951878
3/6/2009 22:00	3368	1_60	2009	65	2200	2.817756	103.4681	7.238202	2.057	6.471	1.673	5.791	1.811	3.75	1.938871
3/6/2009 23:00	3369	1_60	2009	65	2300	2.838827	107.2137	8.697974	1.957	6.405	2.62	7.2	1.523	3.402	1.878753
3/7/2009 0:00	3370	1_60	2009	66	0	3.526961	165.3195	17.17064	0.331	20.71	13.21	25.56	4.268	5.054	0.78592
3/7/2009 1:00	3371	1_60	2009	66	100	3.672762	183.7573	29.46592	1.327	40.82	21.66	43.42	6.223	6.482	0.258652
3/7/2009 2:00	3372	1_60	2009	66	200	6.224819	226.3434	9.829497	2.754	30.35	38.47	32.1	5.362	5.505	0.143422
3/7/2009 3:00	3373	1_60	2009	66	300	5.899734	237.3713	8.030188	3.327	26.12	32.9	25.14	3.869	3.914	0.045578
3/7/2009 4:00	3374	1_60	2009	66	400	5.005579	244.4704	9.977049	2.652	24.31	22.99	23.85	2.129	2.077	-0.052378
3/7/2009 5:00	3375	1_60	2009	66	500	2.306102	289.8322	25.26236	0.922	12	1.336	12.64	1.551	1.54	-0.011187
3/7/2009 6:00	3376	1_60	2009	66	600	2.319955	322.9189	7.860309	1.71	7.249	-1.275	6.058	0.773	0.708	-0.065154
3/7/2009 7:00	3377	1_60	2009	66	700	1.396882	332.8997	23.01049	1.309	9.99	0.355	8.69	0.178	0.193	0.014748
3/7/2009 8:00	3378	1_60	2009	66	800	1.723756	289.3988	18.63904	1.429	7.752	0.837	6.622	0.041	-0.062	-0.103431
3/7/2009 9:00	3379	1_60	2009	66	900	0.764242	352.0441	40.77067	0.164	16.57	-1.161	13.92	1.409	1.177	-0.232379
3/7/2009 10:00	3380	1_60	2009	66	1000	1.870557	326.5133	29.70915	4.15	23.5	1.688	22.77	2.485	2.149	-0.33547
3/7/2009 11:00	3381	1_60	2009	66	1100	4.310939	309.9668	28.89579	8.79	37.81	1.486	43.17	3.817	2.929	-0.88732
3/7/2009 12:00	3382	1_60	2009	66	1200	4.060859	301.8917	20.4924	5.876	33.31	5.979	36.36	3.407	2.885	-0.521446
3/7/2009 13:00	3383	1_60	2009	66	1300	5.169024	261.0622	29.71599	4.812	39.54	17.93	44.18	5.062	3.97	-1.091527
3/7/2009 14:00	3384	1_60	2009	66	1400	5.715347	238.224	16.786	5.379	40.39	33.47	44.67	4.549	3.64	-0.90906
3/7/2009 15:00	3385	1_60	2009	66	1500	6.307988	245.2546	16.47424	3.845	45.49	32.71	48.33	5.711	4.67	-1.041304
3/7/2009 16:00	3386	1_60	2009	66	1600	5.515415	235.0507	17.94977	5.01	40.91	31.29	43.3	4.963	4.25	-0.712805
3/7/2009 17:00	3387	1_60	2009	66	1700	2.711237	201.3049	38.5803	3.074	22.73	7.044	23.1	3.57	3.33	-0.239547
3/7/2009 18:00	3388	1_60	2009	66	1800	3.624636	121.2532	12.71143	7.486	20.17	14.08	22.22	3.206	2.878	-0.327763
3/7/2009 19:00	3389	1_60	2009	66	1900	3.820902	119.133	6.22521	7.491	14.2	13.42	14.35	1.046	1.215	0.168989
3/7/2009 20:00	3390	1_60	2009	66	2000	4.61365	116.6706	6.654519	8.24	15.52	15.68	14.96	-0.183	0.084	0.266581
3/7/2009 21:00	3391	1_60	2009	66	2100	4.317535	123.913	8.700004	8.08	16.1	15.35	15.98	-0.422	-0.033	0.389242
3/7/2009 22:00	3392	1_60	2009	66	2200	3.915025	123.8534	10.70264	6.43	11.92	14.12	11.93	-0.952	-0.288	0.664499
3/7/2009 23:00	3393	1_60	2009	66	2300	1.575047	160.3405	41.1884	0.675	8.99	3.766	9.06	-1.137	-0.026	1.111185
3/8/2009 0:00	3394	1_60	2009	67	0	1.202714	86.26203	51.89648	0.347	4.267	0.247	4.417	-3.306	-2.261	1.044113
3/8/2009 1:00	3395	1_60	2009	67	100	2.099737	133.4474	24.96314	0.496	4.852	2.019	5.811	-4.944	-2.893	2.051533
3/8/2009 2:00	3396	1_60	2009	67	200	1.214514	88.85229	20.23981	0.12	3.273	-0.305	2.571	-4.647	-2.362	2.285689
3/8/2009 3:00	3397	1_60	2009	67	300	0.786488	34.0662	50.38459	0.101	8.66	-0.492	8.45	-4.855	-2.734	2.120482
3/8/2009 4:00	3398	1_60	2009	67	400	0.952398	73.04675	56.99247	0.049	2.719	0.088	1.867	-5.405	-4.351	1.053474
3/8/2009 5:00	3399	1_60	2009	67	500	0.95789	132.2632	29.38273	-0.032	2.027	0.101	1.671	-5.466	-4.015	1.451453
3/8/2009 6:00	3400	1_60	2009	67	600	1.221827	138.8417	32.71204	0.062	1.815	0.472	2.717	-6.277	-4.382	1.895241
3/8/2009 7:00	3401	1_60	2009	67	700	1.028434	111.2438	29.30318	0.04	0.868	0.043	0.553	-6.169	-4.377	1.792737
3/8/2009 8:00	3402	1_60	2009	67	800	2.348963	99.98045	7.692183	1.985	7.158	1.064	5.954	-5.216	-4.643	0.573608
3/8/2009 9:00	3403	1_60	2009	67	900	1.018138	60.52258	35.9857	1.786	24.71	0.352	22.74	-0.597	-0.885	-0.28863
3/8/2009 10:00	3404	1_60	2009	67	1000	1.245037	348.8435	48.66499	1.587	28.78	-0.941	28.2	1.92	1.542	-0.377935
3/8/2009 11:00	3405	1_60	2009	67	1100	1.576104	347.5497	62.48737	-0.412	40.74	-3.721	39	5.697	5.245	-0.451857
3/8/2009 12:00	3406	1_60	2009	67	1200	4.475974	204.6683	46.24589	4.942	49.57	27.02	52.55	8.84	7.699	-1.144928
3/8/2009 13:00	3407	1_60	2009	67	1300	6.885983	229.0159	15.40636	2.13	51.22	38.98	56.72	10.14	8.8	-1.336475
3/8/2009 14:00	3408	1_60	2009	67	1400	6.811223	226.7212	20.77205	2.867	54.2	40.53	57.96	10.83	9.5	-1.335876
3/8/2009 15:00	3409	1_60	2009	67	1500	7.321763	215.7417	21.8653	-2.218	58.1	39.76	62.81	11.48	10.31	-1.167301
3/8/2009 16:00	3410	1_60	2009	67	1600	6.754395	210.1795	25.16359	-1.958	58.75	37.54	62.24	11.95	11.02	-0.932302
3/8/2009 17:00	3411	1_60	2009	67	1700	7.051347	207.3263	21.4585	2.99	61.66	46.11	63.76	11.67	11.06	-0.605832
3/8/2009 18:00	3412	1_60	2009	67	1800	5.352726	221.1529	15.94107	0.97	40.76	31.32	44.39	10.86	10.77	-0.09195
3/8/2009 19:00	3413	1_60	2009	67	1900	4.24782	203.0494	25.25572	4.616	38.34	31.29	41.36	9.63	10.17	0.536462
3/8/2009 20:00	3414	1_60	2009	67	2000	4.447726	199.3307	27.87749	-1.018	45.24	24.08	48.28	9.42	9.89	0.472738
3/8/2009 21:00	3415	1_60	2009	67	2100	3.235836	192.0147	29.71189	5.061	38.4	23.98	40.1	9.05	9.7	0.654645
3/8/2009 22:00	3416	1_60	2009	67	2200	4.00906	211.1654	24.88492	3.244	39.33	25.83	42.29	8.91	9.5	0.585698
3/8/2009 23:00	3417	1_60	2009	67	2300	2.045808	219.2915	52.20412	1.049	33.96	5.523	33.23	8.34	8.97	0.625017

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/6/2009 0:00	3346	1_60	2009	65	0	0	23.34	44.03	24.45	0.042	IL	7.782	204.7	2336	13.46
3/6/2009 1:00	3347	1_60	2009	65	100	0	21.27	47.01	24.44	0.021	IL	12.97	215.6	33	13.43
3/6/2009 2:00	3348	1_60	2009	65	200	0	21.89	46.55	24.45	0.062	IL	13.82	166.5	125	13.41
3/6/2009 3:00	3349	1_60	2009	65	300	0	21.73	45.58	24.44	0.071	IL	11.43	205.2	205	13.4
3/6/2009 4:00	3350	1_60	2009	65	400	0	23.21	44.33	24.44	0.071	IL	11.61	217.6	356	13.4
3/6/2009 5:00	3351	1_60	2009	65	500	0	25.6	43.07	24.45	0.058	IL	11.43	212	416	13.42
3/6/2009 6:00	3352	1_60	2009	65	600	0	27.97	41.99	24.47	0.062	IL	9.83	231.9	555	13.44
3/6/2009 7:00	3353	1_60	2009	65	700	0	31.02	41.3	24.49	5.381	IL	9.59	215.9	600	13.46
3/6/2009 8:00	3354	1_60	2009	65	800	0	32.42	42.27	24.52	63.18	IL	12.56	231.9	718	13.45
3/6/2009 9:00	3355	1_60	2009	65	900	0	33.64	43.83	24.51	275.8	IL	7.543	280.8	812	13.37
3/6/2009 10:00	3356	1_60	2009	65	1000	0	31.63	46.34	24.49	542.4	IL	10.72	198.6	929	13.35
3/6/2009 11:00	3357	1_60	2009	65	1100	0	27.17	48.11	24.47	562.4	IL	13.69	224.6	1038	13.31
3/6/2009 12:00	3358	1_60	2009	65	1200	0	23.3	49.62	24.44	577.3	IL	14.68	231.4	1126	13.29
3/6/2009 13:00	3359	1_60	2009	65	1300	0	22.03	50.56	24.41	532.9	IL	15.87	230.7	1234	13.28
3/6/2009 14:00	3360	1_60	2009	65	1400	0	20.61	50.96	24.38	413.4	IL	17	197.9	1357	13.27
3/6/2009 15:00	3361	1_60	2009	65	1500	0	22.28	51.44	24.35	321.6	IL	14.54	203.6	1403	13.27
3/6/2009 16:00	3362	1_60	2009	65	1600	0	19.62	53.98	24.34	461.3	IL	15.33	250.5	1547	13.25
3/6/2009 17:00	3363	1_60	2009	65	1700	0	19.03	52.94	24.33	274.2	IL	14.03	218.2	1647	13.25
3/6/2009 18:00	3364	1_60	2009	65	1800	0	19.23	51.93	24.34	111.9	IL	12.05	191.6	1700	13.25
3/6/2009 19:00	3365	1_60	2009	65	1900	0	24.67	45.92	24.36	4.098	IL	7.543	288.1	1802	13.3
3/6/2009 20:00	3366	1_60	2009	65	2000	0	31.23	39.69	24.36	0.032	IL	4.471	226	1956	13.38
3/6/2009 21:00	3367	1_60	2009	65	2100	0	32.44	38.31	24.36	0.036	IL	4.062	228.4	2000	13.45
3/6/2009 22:00	3368	1_60	2009	65	2200	0	36.11	35.7	24.37	0.007	IL	3.959	97.6	2137	13.49
3/6/2009 23:00	3369	1_60	2009	65	2300	0	38.85	34.92	24.36	0.026	IL	4.301	116.2	2237	13.52
3/7/2009 0:00	3370	1_60	2009	66	0	0	31.8	39.85	24.36	0.015	IL	7.817	240.7	2336	13.52
3/7/2009 1:00	3371	1_60	2009	66	100	0	23.74	43.42	24.35	0.021	IL	10.27	180.4	28	13.48
3/7/2009 2:00	3372	1_60	2009	66	200	0	30.44	41.88	24.36	0.063	IL	10.04	221.7	112	13.45
3/7/2009 3:00	3373	1_60	2009	66	300	0	47.85	39.19	24.36	0.069	IL	8.84	226.7	253	13.45
3/7/2009 4:00	3374	1_60	2009	66	400	0	68.32	36.04	24.36	0.057	IL	8.4	245.9	300	13.47
3/7/2009 5:00	3375	1_60	2009	66	500	0	74.43	34.98	24.36	0.028	IL	5.257	292	436	13.49
3/7/2009 6:00	3376	1_60	2009	66	600	0	83.5	33.63	24.37	0.037	IL	3.311	319.7	520	13.51
3/7/2009 7:00	3377	1_60	2009	66	700	0	90.9	32.53	24.38	2.758	IL	3.379	258.4	614	13.53
3/7/2009 8:00	3378	1_60	2009	66	800	0	89.8	32.54	24.4	72.54	IL	3.447	335.3	713	13.54
3/7/2009 9:00	3379	1_60	2009	66	900	0	74.06	35.87	24.41	167.4	IL	2.15	49.39	849	13.48
3/7/2009 10:00	3380	1_60	2009	66	1000	0	67.21	37.24	24.43	244.3	IL	4.506	190.9	959	13.48
3/7/2009 11:00	3381	1_60	2009	66	1100	0	57.29	39.37	24.43	647.3	IL	10.14	309.6	1033	13.43
3/7/2009 12:00	3382	1_60	2009	66	1200	0	56.95	38.56	24.44	274.3	IL	9.76	262.8	1144	13.39
3/7/2009 13:00	3383	1_60	2009	66	1300	0	49.47	41.23	24.45	661.9	IL	11.43	285.3	1232	13.39
3/7/2009 14:00	3384	1_60	2009	66	1400	0	52.25	40.39	24.45	440.3	IL	11.64	239.2	1356	13.36
3/7/2009 15:00	3385	1_60	2009	66	1500	0	45.31	42.34	24.46	615.5	IL	12.83	228.5	1403	13.37
3/7/2009 16:00	3386	1_60	2009	66	1600	0	50.19	41.11	24.48	248.4	IL	9.42	248.2	1538	13.34
3/7/2009 17:00	3387	1_60	2009	66	1700	0	57.91	38.71	24.49	88.9	IL	6.383	244.9	1620	13.39
3/7/2009 18:00	3388	1_60	2009	66	1800	0	65.16	38.02	24.52	119.4	IL	5.461	123.8	1727	13.42
3/7/2009 19:00	3389	1_60	2009	66	1900	0	79.63	34.2	24.54	3.763	IL	6.622	127.9	1839	13.47
3/7/2009 20:00	3390	1_60	2009	66	2000	0	87.2	31.92	24.55	0.044	IL	6.076	117.2	1909	13.53
3/7/2009 21:00	3391	1_60	2009	66	2100	0	86.8	31.53	24.56	0.048	IL	6.997	105.7	2021	13.57
3/7/2009 22:00	3392	1_60	2009	66	2200	0	84.4	30.59	24.57	0.048	IL	6.417	106.8	2100	13.6
3/7/2009 23:00	3393	1_60	2009	66	2300	0	77.83	30.65	24.58	0.064	IL	3.277	28.58	2252	13.62
3/8/2009 0:00	3394	1_60	2009	67	0	0	87.1	26.44	24.58	0.064	IL	3.072	26.33	2310	13.65
3/8/2009 1:00	3395	1_60	2009	67	100	0	89	23.58	24.58	0.042	IL	3.447	116.3	11	13.69
3/8/2009 2:00	3396	1_60	2009	67	200	0	84.7	23.99	24.58	0.063	IL	2.458	36.57	107	13.71
3/8/2009 3:00	3397	1_60	2009	67	300	0	80.1	23.89	24.58	0.065	IL	2.253	71.98	251	13.73
3/8/2009 4:00	3398	1_60	2009	67	400	0	82.2	22.61	24.58	0.065	IL	2.116	106.4	350	13.75
3/8/2009 5:00	3399	1_60	2009	67	500	0	82.9	22.77	24.58	0.055	IL	2.458	147.4	410	13.76
3/8/2009 6:00	3400	1_60	2009	67	600	0	84.6	21.22	24.58	0.058	IL	3.038	124.9	516	13.77
3/8/2009 7:00	3401	1_60	2009	67	700	0	83.3	21.45	24.58	8.04	IL	2.321	170.3	636	13.77
3/8/2009 8:00	3402	1_60	2009	67	800	0	80.4	23.36	24.58	105.7	IL	3.482	90.7	738	13.76
3/8/2009 9:00	3403	1_60	2009	67	900	0	56.64	33.32	24.58	349.2	IL	2.628	44.34	827	13.67
3/8/2009 10:00	3404	1_60	2009	67	1000	0	45.18	37.73	24.57	541.8	IL	3.345	299	933	13.54
3/8/2009 11:00	3405	1_60	2009	67	1100	0	31.04	43.96	24.54	695.5	IL	4.608	299.6	1056	13.38
3/8/2009 12:00	3406	1_60	2009	67	1200	0	23.05	48.36	24.52	787.9	IL	11.54	250.5	1158	13.32
3/8/2009 13:00	3407	1_60	2009	67	1300	0	20.07	50.25	24.5	822	IL	13.18	233.4	1234	13.28
3/8/2009 14:00	3408	1_60	2009	67	1400	0	19.89	51.4	24.47	787.6	IL	13.04	250.1	1305	13.25
3/8/2009 15:00	3409	1_60	2009	67	1500	0	17.77	52.52	24.45	687.9	IL	14.27	217.8	1456	13.23
3/8/2009 16:00	3410	1_60	2009	67	1600	0	15.3	53.52	24.42	533.6	IL	14.51	213.3	1554	13.21
3/8/2009 17:00	3411	1_60	2009	67	1700	0	13.99	52.99	24.42	336.8	IL	14.64	195.2	1607	13.22
3/8/2009 18:00	3412	1_60	2009	67	1800	0	15.76	52.05	24.42	120.5	IL	13.93	233.2	1704	13.24
3/8/2009 19:00	3413	1_60	2009	67	1900	0	18.29	49.71	24.42	3.235	IL	10.89	182.7	1830	13.28
3/8/2009 20:00	3414	1_60	2009	67	2000	0	18.56	49.3	24.42	0.019	IL	9.83	213	1942	13.33
3/8/2009 21:00	3415	1_60	2009	67	2100	0	18.2	48.7	24.42	0.042	IL	9.69	218.5	2014	13.35
3/8/2009 22:00	3416	1_60	2009	67	2200	0	18.14	48.41	24.43	0.063	IL	8.64	243.8	2121	13.37
3/8/2009 23:00	3417	1_60	2009	67	2300	0	19.64	47.34	24.42	0.067	IL	5.325	91.5	2234	13.39

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/9/2009 0:00	3418	1_60	2009	68	0	3.060697	145.9132	23.90115	4.496	26.31	13.01	27.63	7.314	8.05	0.733047
3/9/2009 1:00	3419	1_60	2009	68	100	2.700396	102.6707	17.56054	3.627	19.6	3.682	19.98	3.407	4.874	1.466708
3/9/2009 2:00	3420	1_60	2009	68	200	3.621135	187.5436	60.29757	7.56	52	26.11	56.15	6.997	7.778	0.780927
3/9/2009 3:00	3421	1_60	2009	68	300	4.738461	174.3086	38.26112	5.07	59.16	30.62	63.44	7.874	8.17	0.294682
3/9/2009 4:00	3422	1_60	2009	68	400	3.053072	119.1273	62.76029	3.254	51.38	8.88	53.66	7.506	7.759	0.252997
3/9/2009 5:00	3423	1_60	2009	68	500	2.932863	84.53237	56.75005	9.35	35.29	8.98	36.69	6.84	7.244	0.403945
3/9/2009 6:00	3424	1_60	2009	68	600	4.64679	137.9695	23.69183	7.711	39.16	24.45	42.54	6.201	6.686	0.484116
3/9/2009 7:00	3425	1_60	2009	68	700	5.868656	149.6816	19.22781	4.495	49.29	30.06	55.63	6.413	6.733	0.320563
3/9/2009 8:00	3426	1_60	2009	68	800	4.046176	129.4493	33.22237	4.685	51.4	17.09	54.01	6.568	6.616	0.047544
3/9/2009 9:00	3427	1_60	2009	68	900	3.938404	157.9972	49.25836	1.596	51.46	16.8	57.4	7.911	7.468	-0.443478
3/9/2009 10:00	3428	1_60	2009	68	1000	4.922898	194.2393	49.51292	4.968	64.19	29.88	70.33	8.81	8.1	-0.706993
3/9/2009 11:00	3429	1_60	2009	68	1100	7.016467	198.1223	29.7675	4.135	61.69	46.1	68.44	10.09	9.04	-1.056128
3/9/2009 12:00	3430	1_60	2009	68	1200	10.58231	215.1174	14.28841	5.656	66.29	73.2	70.32	10.87	9.61	-1.263705
3/9/2009 13:00	3431	1_60	2009	68	1300	9.462298	210.2862	21.24983	5.891	68.35	66.41	73.14	11.83	10.49	-1.346631
3/9/2009 14:00	3432	1_60	2009	68	1400	9.719522	207.0205	14.54105	8.22	60.62	74.32	65.62	11.43	10.49	-0.944423
3/9/2009 15:00	3433	1_60	2009	68	1500	8.463469	195.1213	19.4592	0.161	62.47	55.25	69.48	11.23	10.67	-0.562721
3/9/2009 16:00	3434	1_60	2009	68	1600	7.425769	202.6635	21.7388	-1.59	62.01	43.32	68.46	11.62	11.19	-0.429216
3/9/2009 17:00	3435	1_60	2009	68	1700	7.391101	189.1171	22.7934	1.764	61.8	48.44	66.99	11.03	10.87	-0.158911
3/9/2009 18:00	3436	1_60	2009	68	1800	6.651292	177.4118	24.82577	7.051	60.67	42.9	67.71	11.08	11.07	-0.011468
3/9/2009 19:00	3437	1_60	2009	68	1900	8.750373	207.3758	18.00239	3.156	63.25	61.09	67.48	10.16	10.29	0.129575
3/9/2009 20:00	3438	1_60	2009	68	2000	7.509611	186.7242	27.84199	-1.337	78.48	43.33	88	8.88	9.03	0.146225
3/9/2009 21:00	3439	1_60	2009	68	2100	7.904241	187.1143	31.99766	-1.709	89.2	43.22	97.3	9.32	9.44	0.113434
3/9/2009 22:00	3440	1_60	2009	68	2200	9.11439	263.7306	23.75476	5.727	67.67	38.93	83.6	7.578	7.572	-0.005718
3/9/2009 23:00	3441	1_60	2009	68	2300	7.294295	296.0213	10.40787	8.84	38	8.81	42.2	3.494	3.554	0.060793
3/10/2009 0:00	3442	1_60	2009	69	0	6.545505	295.1009	12.58585	6.197	41.65	14.29	47.43	1.263	1.397	0.133998
3/10/2009 1:00	3443	1_60	2009	69	100	3.055918	285.1527	17.78231	3.299	13.08	6.791	15.55	0.357	0.492	0.134548
3/10/2009 2:00	3444	1_60	2009	69	200	7.409638	267.0843	11.37229	7.244	23.34	28.55	26.95	0.437	0.621	0.184322
3/10/2009 3:00	3445	1_60	2009	69	300	6.730253	265.6805	9.957214	6.493	18.66	28.14	23.24	-0.155	-0.012	0.143483
3/10/2009 4:00	3446	1_60	2009	69	400	6.162496	258.0052	11.03515	5.007	21.42	27.49	25.76	-1.013	-0.735	0.278133
3/10/2009 5:00	3447	1_60	2009	69	500	7.274399	256.9006	9.512524	2.639	21.97	35.77	26.88	-1.881	-1.456	0.424872
3/10/2009 6:00	3448	1_60	2009	69	600	6.793566	256.5256	8.906697	1.939	22.7	35.72	26.58	-2.462	-1.997	0.464953
3/10/2009 7:00	3449	1_60	2009	69	700	3.823374	294.2758	22.11951	2.222	12.98	14.48	19.51	-3.577	-3.17	0.406886
3/10/2009 8:00	3450	1_60	2009	69	800	1.276184	227.1272	48.95901	-0.423	7.774	1.784	9.49	-4.072	-3.837	0.234788
3/10/2009 9:00	3451	1_60	2009	69	900	2.770194	149.4642	14.52918	3.291	12.72	11.93	16.25	-2.539	-2.989	-0.450173
3/10/2009 10:00	3452	1_60	2009	69	1000	3.594579	116.902	11.04308	5.547	17.05	10.93	21.89	-1.739	-2.289	-0.550599
3/10/2009 11:00	3453	1_60	2009	69	1100	2.951614	134.0395	15.43935	7.345	22.66	15.58	27.73	-0.67	-1.423	-0.752636
3/10/2009 12:00	3454	1_60	2009	69	1200	3.113949	129.415	18.33801	3.895	25.65	10.1	31.88	-0.02	-0.915	-0.894687
3/10/2009 13:00	3455	1_60	2009	69	1300	2.65081	117.4868	29.59404	4.916	30.42	8.39	36.6	0.728	-0.082	-0.80987
3/10/2009 14:00	3456	1_60	2009	69	1400	2.435717	176.5976	47.03313	5.382	34.93	14.21	39.48	1.913	0.99	-0.922527
3/10/2009 15:00	3457	1_60	2009	69	1500	2.586536	246.6858	36.23114	1.162	33.77	7.867	35.53	2.54	1.673	-0.867455
3/10/2009 16:00	3458	1_60	2009	69	1600	2.24133	254.1015	41.30455	0.149	34.53	6.357	35.74	3.099	2.41	-0.688696
3/10/2009 17:00	3459	1_60	2009	69	1700	1.424636	280.6525	47.49047	1.652	28.44	3.428	28.34	3.209	2.811	-0.398036
3/10/2009 18:00	3460	1_60	2009	69	1800	1.350197	268.2327	28.2409	-0.68	15.47	0.377	14.32	2.748	2.595	-0.153009
3/10/2009 19:00	3461	1_60	2009	69	1900	2.487673	173.7535	8.749351	-0.27	2.526	11.94	7.255	-0.765	0.735	1.499401
3/10/2009 20:00	3462	1_60	2009	69	2000	2.233116	131.0775	13.75651	1.124	6.361	3.871	5.833	-1.671	-0.871	0.800682
3/10/2009 21:00	3463	1_60	2009	69	2100	2.104166	112.6767	10.29615	0.738	4.007	0.898	3.002	-2.674	-1.205	1.46906
3/10/2009 22:00	3464	1_60	2009	69	2200	1.666638	126.6372	13.93463	0.092	2.336	1.668	4.802	-3.487	-1.555	1.932637
3/10/2009 23:00	3465	1_60	2009	69	2300	1.072801	287.7105	40.64537	-0.302	3.223	0.022	1.46	-3.839	-3.013	0.82588
3/11/2009 0:00	3466	1_60	2009	70	0	1.680007	136.0125	14.33512	0.398	2.88	1.163	3.423	-4.895	-3.423	1.471868
3/11/2009 1:00	3467	1_60	2009	70	100	2.431653	127.8298	12.77449	2.433	6.462	6.914	7.714	-4.636	-3.339	1.29671
3/11/2009 2:00	3468	1_60	2009	70	200	1.915546	107.0072	10.29948	0.604	2.317	0.228	1.261	-6.251	-5.283	0.967941
3/11/2009 3:00	3469	1_60	2009	70	300	1.733562	121.0024	16.15245	0.499	4.529	0.623	4.121	-6.528	-5.349	1.179617
3/11/2009 4:00	3470	1_60	2009	70	400	2.182561	105.4782	7.796334	0.793	3.24	0.537	2.493	-6.757	-5.925	0.831421
3/11/2009 5:00	3471	1_60	2009	70	500	1.062826	106.172	46.53402	0.317	3.058	-0.015	2.534	-6.915	-5.704	1.210665
3/11/2009 6:00	3472	1_60	2009	70	600	0.810383	78.48493	53.33635	0.115	3.815	-0.324	2.574	-7.582	-6.576	1.006485
3/11/2009 7:00	3473	1_60	2009	70	700	1.432493	118.4533	9.566506	0.104	1.287	0.116	0.855	-8.21	-6.729	1.480938
3/11/2009 8:00	3474	1_60	2009	70	800	0.943332	93.48886	19.10933	1.287	8.04	0.475	6.551	-5.438	-5.362	0.076203
3/11/2009 9:00	3475	1_60	2009	70	900	0.788138	57.31614	33.60621	2.25	21.39	0.891	19.62	-2.418	-2.709	-0.290855
3/11/2009 10:00	3476	1_60	2009	70	1000	1.083074	341.3504	52.58175	-0.741	27.52	-3.015	27.1	-0.429	-0.771	-0.341131
3/11/2009 11:00	3477	1_60	2009	70	1100	1.33845	303.534	38.09146	3.299	34.13	3.613	33.95	1.711	1.362	-0.349045
3/11/2009 12:00	3478	1_60	2009	70	1200	1.570101	279.7123	35.40871	3.947	35.28	6.27	34.69	4.785	4.197	-0.588114
3/11/2009 13:00	3479	1_60	2009	70	1300	1.44884	275.3626	42.89458	2.335	34.21	3.486	33.46	7.75	7.091	-0.659272
3/11/2009 14:00	3480	1_60	2009	70	1400	1.446335	286.2642	55.34513	1.32	34.1	1.236	34.79	10.24	9.65	-0.589707
3/11/2009 15:00	3481	1_60	2009	70	1500	2.083861	308.9748	35.47808	3.352	34.95	0.74	35.22	11.9	11.34	-0.558281
3/11/2009 16:00	3482	1_60	2009	70	1600	1.951113	310.5699	68.68764	4.647	38.6	3.443	38.36	13.1	12.57	-0.528224
3/11/2009 17:00	3483	1_60	2009	70	1700	4.611597	241.4717	25.79575	3.071	35.41	22.98	38.35	14.3	13.7	-0.601201
3/11/2009 18:00	3484	1_60	2009	70	1800	4.429582	248.2225	13.34407	1.344	26.19	18.07	28.6	13.05	13.02	-0.036967
3/11/2009 19:00	3485	1_60	2009	70	1900	4.283656	242.3224	9.237099	1.208	12.68	22.21	14.97	9.19	11.14	1.954268
3/11/2009 20:00	3486	1_60	2009	70	2000	3.577255	226.1378	13.36442	0.865	11.62	18.49	13.22	6.233	7.77	1.536837
3/11/2009 21:00	3487	1_60	2009	70	2100	1.995315	271.7895	31.33419	-3.597	26	-1.198	25.39	6.71	7.337	0.626995
3/11/2009 22:00	3488	1_60	2009	70	2200	1.94642	148.4091	35.52798	0.222	4.241	1.212	4.167	4.971	6.888	1.91683
3/11/2009 23:00	3489	1_60	2009	70	2300	1.951795	129.8765	9.201985	-0.002	4.917	1.144	4.551	2.734	5.169	2.434776

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/9/2009 0:00	3418	1_60	2009	68	0	0	21.77	45.66	24.42	0.069	IL	6.861	238.7	2305	13.4
3/9/2009 1:00	3419	1_60	2009	68	100	0	29.65	38.59	24.41	0.047	IL	6.69	115.1	59	13.43
3/9/2009 2:00	3420	1_60	2009	68	200	0	24.06	44.87	24.41	0.028	IL	12.66	238	158	13.46
3/9/2009 3:00	3421	1_60	2009	68	300	0	23.15	46.48	24.4	0.036	IL	15.16	156.7	250	13.43
3/9/2009 4:00	3422	1_60	2009	68	400	0	25.64	45.74	24.4	0.068	IL	11.16	189.5	301	13.42
3/9/2009 5:00	3423	1_60	2009	68	500	0	27.07	44.64	24.4	0.077	IL	8.84	92.5	409	13.42
3/9/2009 6:00	3424	1_60	2009	68	600	0	28.54	43.5	24.41	0.067	IL	12.46	152.2	553	13.42
3/9/2009 7:00	3425	1_60	2009	68	700	0	29.35	43.87	24.42	3.924	IL	15.56	168.1	632	13.43
3/9/2009 8:00	3426	1_60	2009	68	800	0	30.33	44.29	24.43	103.3	IL	11.74	125.1	754	13.43
3/9/2009 9:00	3427	1_60	2009	68	900	0	29.23	46.84	24.43	337.2	IL	12.63	148.2	833	13.35
3/9/2009 10:00	3428	1_60	2009	68	1000	0	29.67	48.3	24.42	547.5	IL	16.15	153	922	13.32
3/9/2009 11:00	3429	1_60	2009	68	1100	0	28.45	50.28	24.39	725.3	IL	16.55	219.9	1032	13.28
3/9/2009 12:00	3430	1_60	2009	68	1200	0	28.06	51.41	24.38	810	IL	18.19	204.8	1148	13.26
3/9/2009 13:00	3431	1_60	2009	68	1300	0	26.27	53.06	24.34	849	IL	17.58	225.6	1251	13.23
3/9/2009 14:00	3432	1_60	2009	68	1400	0	26.59	52.41	24.32	496.9	IL	17.58	215.9	1332	13.22
3/9/2009 15:00	3433	1_60	2009	68	1500	0	27.47	52.15	24.29	299.9	IL	17.07	160.7	1445	13.23
3/9/2009 16:00	3434	1_60	2009	68	1600	0	26.28	52.93	24.27	256.4	IL	15.12	210.9	1552	13.24
3/9/2009 17:00	3435	1_60	2009	68	1700	0	29.88	51.94	24.25	99.1	IL	19.22	173.8	1638	13.25
3/9/2009 18:00	3436	1_60	2009	68	1800	0	29.88	52.07	24.24	44.21	IL	16.32	200.8	1750	13.27
3/9/2009 19:00	3437	1_60	2009	68	1900	0	33.53	50.52	24.26	2.812	IL	17.65	218.1	1843	13.28
3/9/2009 20:00	3438	1_60	2009	68	2000	0	42.28	48.21	24.24	0.018	IL	20.99	181.6	1941	13.31
3/9/2009 21:00	3439	1_60	2009	68	2100	0	38.21	48.94	24.24	0.049	IL	24.41	244.9	2038	13.33
3/9/2009 22:00	3440	1_60	2009	68	2200	0	50.16	45.9	24.28	0.06	IL	25.6	225.7	2114	13.34
3/9/2009 23:00	3441	1_60	2009	68	2300	0.06	84.3	38.55	24.3	0.06	IL	13.14	291.6	2200	13.38
3/10/2009 0:00	3442	1_60	2009	69	0	0.15	91.8	34.59	24.33	0.201	IL	16.93	266.9	2319	13.45
3/10/2009 1:00	3443	1_60	2009	69	100	0.1	97.2	32.51	24.33	0.055	IL	7.509	255.2	54	13.5
3/10/2009 2:00	3444	1_60	2009	69	200	0	93.5	32.48	24.37	0.063	IL	14.78	267.4	128	13.53
3/10/2009 3:00	3445	1_60	2009	69	300	0	92	31.49	24.4	0.062	IL	12.08	253.6	211	13.55
3/10/2009 4:00	3446	1_60	2009	69	400	0	86.2	30.09	24.42	0.055	IL	11.06	252.2	312	13.57
3/10/2009 5:00	3447	1_60	2009	69	500	0	81.4	28.7	24.47	0.041	IL	12.42	253.2	408	13.59
3/10/2009 6:00	3448	1_60	2009	69	600	0	78.88	27.72	24.53	0.062	IL	11.95	257.4	529	13.63
3/10/2009 7:00	3449	1_60	2009	69	700	0	77.6	25.66	24.59	3.46	IL	9.11	257.1	607	13.65
3/10/2009 8:00	3450	1_60	2009	69	800	0	71.69	25.84	24.63	83.3	IL	4.267	241.9	709	13.67
3/10/2009 9:00	3451	1_60	2009	69	900	0	65.26	28.51	24.65	230.2	IL	5.188	99.3	853	13.62
3/10/2009 10:00	3452	1_60	2009	69	1000	0	56.21	29.76	24.67	412.3	IL	5.018	125.6	936	13.54
3/10/2009 11:00	3453	1_60	2009	69	1100	0	46.22	31.6	24.68	662.3	IL	5.461	149.5	1056	13.53
3/10/2009 12:00	3454	1_60	2009	69	1200	0	43.03	32.7	24.68	801	IL	5.973	114.3	1145	13.5
3/10/2009 13:00	3455	1_60	2009	69	1300	0	46.32	34.18	24.66	796.3	IL	5.53	119.2	1218	13.48
3/10/2009 14:00	3456	1_60	2009	69	1400	0	38.61	36.29	24.66	834	IL	6.281	77.86	1315	13.43
3/10/2009 15:00	3457	1_60	2009	69	1500	0	31.09	37.65	24.66	707.2	IL	5.871	303.1	1442	13.39
3/10/2009 16:00	3458	1_60	2009	69	1600	0	26.91	38.78	24.66	553.1	IL	5.086	270.6	1516	13.37
3/10/2009 17:00	3459	1_60	2009	69	1700	0	26.67	39.2	24.65	352	IL	3.345	292.5	1614	13.36
3/10/2009 18:00	3460	1_60	2009	69	1800	0	32.29	38.85	24.66	133.4	IL	2.526	276.8	1732	13.37
3/10/2009 19:00	3461	1_60	2009	69	1900	0	64.11	31.14	24.67	3.66	IL	3.447	168.6	1848	13.45
3/10/2009 20:00	3462	1_60	2009	69	2000	0	67.45	29.35	24.68	0.029	IL	3.721	98.6	1957	13.54
3/10/2009 21:00	3463	1_60	2009	69	2100	0	73.82	27.6	24.68	0.042	IL	3.379	98.1	2000	13.61
3/10/2009 22:00	3464	1_60	2009	69	2200	0	75.69	26.11	24.69	0.045	IL	3.243	161.3	2136	13.65
3/10/2009 23:00	3465	1_60	2009	69	2300	0	76.07	25.41	24.69	0.042	IL	2.116	279.6	2212	13.69
3/11/2009 0:00	3466	1_60	2009	70	0	0	80.9	23.76	24.69	0.065	IL	3.243	121.4	2352	13.72
3/11/2009 1:00	3467	1_60	2009	70	100	0	72.5	24.15	24.7	0.064	IL	4.198	123.6	11	13.73
3/11/2009 2:00	3468	1_60	2009	70	200	0	82.8	21.25	24.7	0.058	IL	3.345	96.2	123	13.75
3/11/2009 3:00	3469	1_60	2009	70	300	0	83.4	20.67	24.69	0.05	IL	3.379	106.4	247	13.77
3/11/2009 4:00	3470	1_60	2009	70	400	0	81.6	20.18	24.69	0.052	IL	3.447	90.5	356	13.78
3/11/2009 5:00	3471	1_60	2009	70	500	0	80.7	19.83	24.7	0.061	IL	3.379	97.5	401	13.8
3/11/2009 6:00	3472	1_60	2009	70	600	0	81.6	18.77	24.71	0.065	IL	2.048	56.82	500	13.81
3/11/2009 7:00	3473	1_60	2009	70	700	0	84.2	17.74	24.71	9.89	IL	2.662	117.4	650	13.83
3/11/2009 8:00	3474	1_60	2009	70	800	0	73.68	24.7	24.72	161.7	IL	2.56	123.6	700	13.75
3/11/2009 9:00	3475	1_60	2009	70	900	0	51.08	30.56	24.72	372.1	IL	2.185	71.56	849	13.67
3/11/2009 10:00	3476	1_60	2009	70	1000	0	43.26	33.73	24.71	565.2	IL	2.799	336	949	13.55
3/11/2009 11:00	3477	1_60	2009	70	1100	0	38.49	37.09	24.69	715.2	IL	3.618	286.1	1023	13.46
3/11/2009 12:00	3478	1_60	2009	70	1200	0	35.2	42.25	24.66	804	IL	3.277	289.7	1150	13.38
3/11/2009 13:00	3479	1_60	2009	70	1300	0	25.92	47.8	24.63	839	IL	3.55	289.2	1211	13.3
3/11/2009 14:00	3480	1_60	2009	70	1400	0	24.49	52.22	24.59	803	IL	3.721	309.2	1336	13.23
3/11/2009 15:00	3481	1_60	2009	70	1500	0	24.03	54.58	24.57	700.1	IL	4.676	318.8	1409	13.18
3/11/2009 16:00	3482	1_60	2009	70	1600	0	21.05	56.95	24.55	545.3	IL	6.281	301.3	1505	13.16
3/11/2009 17:00	3483	1_60	2009	70	1700	0	17.39	58.08	24.54	348.2	IL	9.15	258.4	1654	13.15
3/11/2009 18:00	3484	1_60	2009	70	1800	0	17.41	56.26	24.54	131.9	IL	8.02	251.5	1716	13.17
3/11/2009 19:00	3485	1_60	2009	70	1900	0	26.82	49.09	24.55	3.517	IL	5.769	262.7	1810	13.23
3/11/2009 20:00	3486	1_60	2009	70	2000	0	38.49	43.58	24.56	0.022	IL	5.837	238.3	1911	13.32
3/11/2009 21:00	3487	1_60	2009	70	2100	0	37.7	44.28	24.58	0.039	IL	4.915	204.6	2056	13.39
3/11/2009 22:00	3488	1_60	2009	70	2200	0	43	41.58	24.59	0.053	IL	3.174	281.8	2113	13.43
3/11/2009 23:00	3489	1_60	2009	70	2300	0	51.98	37.59	24.6	0.012	IL	3.004	144.9	2245	13.47

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/12/2009 0:00	3490	1_60	2009	71	0	3.271143	127.9685	4.660059	3.119	5.766	10.29	7.334	1.201	3.841	2.640018
3/12/2009 1:00	3491	1_60	2009	71	100	1.129978	39.2598	59.2727	0.045	13.37	-0.068	12.31	-0.411	1.252	1.662241
3/12/2009 2:00	3492	1_60	2009	71	200	2.411649	116.2066	25.41146	0.807	3.733	5.9	7.169	-1.212	0.89	2.101727
3/12/2009 3:00	3493	1_60	2009	71	300	2.024385	110.6177	17.8759	0.646	3.599	1.154	3.652	-0.828	0.546	1.373206
3/12/2009 4:00	3494	1_60	2009	71	400	1.268042	156.2444	30.2761	0.237	2.447	0.205	1.365	-1.696	-0.47	1.225933
3/12/2009 5:00	3495	1_60	2009	71	500	1.506272	352.3723	20.35869	0.327	2.105	-0.435	2.238	-2.083	-0.963	1.120471
3/12/2009 6:00	3496	1_60	2009	71	600	1.241851	118.1667	21.56447	-0.546	4.643	-0.415	4.915	-2.001	-0.703	1.298874
3/12/2009 7:00	3497	1_60	2009	71	700	1.326696	124.7014	43.69694	0.134	2.564	0.052	3.378	-1.693	-0.292	1.40053
3/12/2009 8:00	3498	1_60	2009	71	800	1.049176	175.2081	29.83714	0.285	4.231	0.328	3.14	-0.534	-0.342	0.192835
3/12/2009 9:00	3499	1_60	2009	71	900	1.04496	318.336	63.44109	1.896	16.17	1.102	14.25	2.077	1.835	-0.242307
3/12/2009 10:00	3500	1_60	2009	71	1000	2.104087	307.2096	24.636	2.178	23.63	0.21	25.24	4.329	3.921	-0.40844
3/12/2009 11:00	3501	1_60	2009	71	1100	0.975783	156.4532	39.66558	-1.401	31.65	0.17	32.46	7.195	6.648	-0.546813
3/12/2009 12:00	3502	1_60	2009	71	1200	1.079805	146.3452	59.81271	7.361	36.25	9.48	35.22	10.3	9.77	-0.535848
3/12/2009 13:00	3503	1_60	2009	71	1300	1.90472	344.8833	41.17793	-2.963	32.2	-5.211	32.12	12	11.36	-0.638384
3/12/2009 14:00	3504	1_60	2009	71	1400	2.379061	318.4542	35.68853	5.006	32.79	2.214	32.96	12.71	12.13	-0.583797
3/12/2009 15:00	3505	1_60	2009	71	1500	2.071941	262.7292	47.68904	1.931	33.6	1.354	33.11	12.99	12.43	-0.556374
3/12/2009 16:00	3506	1_60	2009	71	1600	4.814499	314.4357	14.77754	9.49	31.51	3.368	35.52	12.88	12.29	-0.589862
3/12/2009 17:00	3507	1_60	2009	71	1700	3.467746	315.1711	15.29918	2.525	22.84	-3.021	24.94	12.12	11.75	-0.367598
3/12/2009 18:00	3508	1_60	2009	71	1800	1.429954	57.90409	22.5382	2.265	11.82	0.936	11.46	11.25	11.26	0.01219
3/12/2009 19:00	3509	1_60	2009	71	1900	1.69219	148.9268	39.51833	-0.116	5.685	3.839	8.59	8.42	9.5	1.079017
3/12/2009 20:00	3510	1_60	2009	71	2000	2.091593	159.3982	13.2396	-0.062	3.395	7.553	7.736	6.403	8.29	1.886265
3/12/2009 21:00	3511	1_60	2009	71	2100	2.377385	108.0421	12.62733	1.33	5.355	1.091	4.095	5.218	6.449	1.230325
3/12/2009 22:00	3512	1_60	2009	71	2200	2.088811	130.2925	12.62955	0.38	3.409	1.338	3.821	2.866	5.256	2.389833
3/12/2009 23:00	3513	1_60	2009	71	2300	1.140671	141.1835	36.86678	-0.008	1.332	0.176	1.29	2.938	5.558	2.619214
3/13/2009 0:00	3514	1_60	2009	72	0	2.590466	124.5643	27.63129	0.827	8.82	2.369	9.32	2	3.418	1.417588
3/13/2009 1:00	3515	1_60	2009	72	100	1.381651	114.338	33.14304	0.109	1.681	0.228	1.618	0.696	3.266	2.570196
3/13/2009 2:00	3516	1_60	2009	72	200	0.522585	134.3007	17.34812	-0.017	1.089	0.017	0.729	0.998	4.093	3.095395
3/13/2009 3:00	3517	1_60	2009	72	300	1.14935	135.8809	18.61996	-0.088	1.294	0.072	1.178	0.994	4.078	3.083777
3/13/2009 4:00	3518	1_60	2009	72	400	2.048465	128.0532	11.89466	0.569	3.412	2.084	5.75	-0.189	2.686	2.875191
3/13/2009 5:00	3519	1_60	2009	72	500	2.266107	126.1504	10.91875	-0.185	2.433	0.678	3.242	-0.615	2.129	2.744141
3/13/2009 6:00	3520	1_60	2009	72	600	2.244974	128.9229	16.01171	1.02	6.225	3.123	8.05	-1.131	1.698	2.828714
3/13/2009 7:00	3521	1_60	2009	72	700	2.425504	124.0075	10.58208	0.224	7.378	2.845	8.39	-1.261	0.974	2.234446
3/13/2009 8:00	3522	1_60	2009	72	800	1.294132	147.2941	30.60807	-0.094	11.01	2.32	10.13	2.34	2.472	0.131634
3/13/2009 9:00	3523	1_60	2009	72	900	3.111646	307.1113	17.27563	3.562	23.15	-1.182	24.74	5.518	5.195	-0.322917
3/13/2009 10:00	3524	1_60	2009	72	1000	2.537037	289.0986	27.55524	3.717	32.62	2.466	33.08	7.367	6.782	-0.585184
3/13/2009 11:00	3525	1_60	2009	72	1100	2.575867	1.007958	46.84056	4.146	35.27	-5.784	35.97	9.21	8.58	-0.624638
3/13/2009 12:00	3526	1_60	2009	72	1200	2.725453	2.648858	47.89604	6.881	40.9	-1.503	41.87	10.45	9.77	-0.679904
3/13/2009 13:00	3527	1_60	2009	72	1300	3.351314	347.2578	45.80582	11.06	49.39	0.685	50.48	11.87	11.15	-0.721088
3/13/2009 14:00	3528	1_60	2009	72	1400	3.93568	45.84098	26.17328	9.31	40.91	-4.725	43.3	12.91	12.09	-0.819711
3/13/2009 15:00	3529	1_60	2009	72	1500	4.567875	35.07504	27.14381	10.84	40.02	-8.91	43.51	13.28	12.47	-0.813208
3/13/2009 16:00	3530	1_60	2009	72	1600	4.115128	34.77974	24.53995	8.79	33.68	-10.06	37.5	13.33	12.67	-0.664501
3/13/2009 17:00	3531	1_60	2009	72	1700	4.564464	348.3441	23.6707	10.58	37.28	-6.021	39.9	13.12	12.64	-0.479535
3/13/2009 18:00	3532	1_60	2009	72	1800	4.837024	332.6939	16.54396	9.54	29.53	-5.033	31.5	11.93	11.78	-0.149675
3/13/2009 19:00	3533	1_60	2009	72	1900	4.911007	356.4042	14.4065	12.17	22.47	-10.36	23.5	9.74	10.32	0.58175
3/13/2009 20:00	3534	1_60	2009	72	2000	2.963392	288.6422	18.66708	3.118	13.35	2.207	13.67	6.684	8.48	1.798442
3/13/2009 21:00	3535	1_60	2009	72	2100	1.537858	257.6015	37.6136	-0.352	6.538	1.445	5.879	6.582	7.856	1.273949
3/13/2009 22:00	3536	1_60	2009	72	2200	1.66444	168.3441	13.36929	-0.147	2.873	0.757	3.446	1.481	6.068	4.586896
3/13/2009 23:00	3537	1_60	2009	72	2300	2.25162	121.3951	30.30931	-0.035	4.875	0.775	5.064	-0.467	2.41	2.877337
3/14/2009 0:00	3538	1_60	2009	73	0	1.588189	144.6698	29.21902	0.046	4.55	1.273	4.126	1.583	4.052	2.46977
3/14/2009 1:00	3539	1_60	2009	73	100	2.0315	85.10499	33.93666	1.133	8.11	-0.418	8.05	-0.781	1.806	2.587136
3/14/2009 2:00	3540	1_60	2009	73	200	0.969099	256.9226	39.02832	0.008	8.01	0.814	7.341	0.168	2.22	2.051875
3/14/2009 3:00	3541	1_60	2009	73	300	1.53089	114.7403	14.04029	0.116	2.127	0.084	1.146	-1.569	1.277	2.846042
3/14/2009 4:00	3542	1_60	2009	73	400	1.645736	111.1894	9.619285	-0.095	1.549	-0.04	0.836	-3.085	-0.268	2.817175
3/14/2009 5:00	3543	1_60	2009	73	500	1.26026	138.0648	39.89962	0.309	2.162	0.054	0.834	-3.32	-0.622	2.697725
3/14/2009 6:00	3544	1_60	2009	73	600	1.530167	149.8249	19.74645	-0.03	1.412	0.77	2.783	-3.408	-0.613	2.794306
3/14/2009 7:00	3545	1_60	2009	73	700	1.427448	113.9371	19.20744	0.261	2.216	0.039	0.845	-3.808	-1.907	1.900333
3/14/2009 8:00	3546	1_60	2009	73	800	0.88661	118.1506	32.01033	1.484	7.875	2.938	8.83	-0.751	-0.455	0.296188
3/14/2009 9:00	3547	1_60	2009	73	900	1.054006	239.0778	29.55802	1.547	25.59	4.497	23.16	3.378	2.973	-0.404977
3/14/2009 10:00	3548	1_60	2009	73	1000	1.990022	287.7998	24.75994	11.26	28.94	12.71	29.08	5.57	5.023	-0.547016
3/14/2009 11:00	3549	1_60	2009	73	1100	1.855538	339.8025	32.74252	6.747	34.52	0.972	33.95	7.144	6.576	-0.567381
3/14/2009 12:00	3550	1_60	2009	73	1200	1.739117	281.8448	55.78423	-3.231	42.84	-2.764	42.65	9	8.29	-0.712742
3/14/2009 13:00	3551	1_60	2009	73	1300	1.967324	331.6264	68.06712	6.098	36.89	4.74	36.65	10.24	9.74	-0.503595
3/14/2009 14:00	3552	1_60	2009	73	1400	2.805576	345.9946	41.17686	6.795	34.41	-3.127	36.06	11.16	10.48	-0.685755
3/14/2009 15:00	3553	1_60	2009	73	1500	1.76887	329.2784	53.1891	4.062	25.88	1.786	27.3	11.11	10.74	-0.368044
3/14/2009 16:00	3554	1_60	2009	73	1600	1.554882	327.4207	51.91922	0.622	29.82	-0.656	29.61	12.15	11.72	-0.422426
3/14/2009 17:00	3555	1_60	2009	73	1700	2.221452	293.13	41.02784	6.834	29.9	5.946	29.92	12.83	12.28	-0.549528
3/14/2009 18:00	3556	1_60	2009	73	1800	2.85883	265.6381	15.11142	2.073	17.87	8.29	19.06	11.86	11.66	-0.20496
3/14/2009 19:00	3557	1_60	2009	73	1900	3.663921	232.6676	4.81788	0.233	4.359	18.69	6.843	7.394	9.28	1.889804
3/14/2009 20:00	3558	1_60	2009	73	2000	1.5726	193.1243	49.82265	-0.869	18.33	3.807	17.58	6.066	7.079	1.013376
3/14/2009 21:00	3559	1_60	2009	73	2100	2.439193	281.0523	25.72729	0.111	25.19	2.515	26.07	6.684	7.393	0.708641
3/14/2009 22:00	3560	1_60	2009	73	2200	1.948521	291.033	45.98377	-0.224	21.49	0.282	19.83	5.211	6.123	0.91205
3/14/2009 23:00	3561	1_60	2009	73	2300	2.874045	98.75289	7.788576	2.809	8.95	2.009	9.27	2.896	5.185	2.288638

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/12/2009 0:00	3490	1_60	2009	71	0	0	59.23	34.79	24.6	0.051	IL	4.574	125.5	2326	13.52
3/12/2009 1:00	3491	1_60	2009	71	100	0	68.13	31.89	24.61	0.052	IL	3.55	107.9	7	13.55
3/12/2009 2:00	3492	1_60	2009	71	200	0	72.62	30.23	24.61	0.041	IL	4.096	128.9	133	13.59
3/12/2009 3:00	3493	1_60	2009	71	300	0	71.44	30.74	24.6	0.055	IL	3.516	97.6	246	13.61
3/12/2009 4:00	3494	1_60	2009	71	400	0	79.1	29.29	24.61	0.065	IL	2.526	114.6	300	13.61
3/12/2009 5:00	3495	1_60	2009	71	500	0	81.7	28.68	24.61	0.066	IL	2.901	22.1	435	13.62
3/12/2009 6:00	3496	1_60	2009	71	600	0	80.7	28.82	24.62	0.065	IL	2.15	121.7	521	13.63
3/12/2009 7:00	3497	1_60	2009	71	700	0	78.44	29.3	24.62	9.41	IL	2.423	58.25	650	13.63
3/12/2009 8:00	3498	1_60	2009	71	800	0	77.26	31.57	24.65	104.3	IL	2.116	106.5	704	13.62
3/12/2009 9:00	3499	1_60	2009	71	900	0	63.57	36.97	24.65	249.6	IL	3.857	46.57	831	13.56
3/12/2009 10:00	3500	1_60	2009	71	1000	0	50.44	40.9	24.64	442.8	IL	4.676	325.6	929	13.45
3/12/2009 11:00	3501	1_60	2009	71	1100	0	37.34	47.22	24.62	688.9	IL	3.038	101.6	1019	13.36
3/12/2009 12:00	3502	1_60	2009	71	1200	0	32.2	52.5	24.6	652.6	IL	3.14	84.3	1115	13.27
3/12/2009 13:00	3503	1_60	2009	71	1300	0	26.36	55.22	24.58	708.6	IL	6.315	342.2	1257	13.19
3/12/2009 14:00	3504	1_60	2009	71	1400	0	25.02	55.79	24.55	522.7	IL	5.734	292.6	1340	13.14
3/12/2009 15:00	3505	1_60	2009	71	1500	0	24.11	56.45	24.54	410.1	IL	8.12	348.4	1459	13.16
3/12/2009 16:00	3506	1_60	2009	71	1600	0	26.59	55.37	24.54	345.1	IL	8.4	287.5	1530	13.17
3/12/2009 17:00	3507	1_60	2009	71	1700	0	27.29	54.2	24.53	223.6	IL	6.861	313.7	1611	13.19
3/12/2009 18:00	3508	1_60	2009	71	1800	0	30.24	52.84	24.53	77.35	IL	3.379	329	1702	13.22
3/12/2009 19:00	3509	1_60	2009	71	1900	0	44.44	47.54	24.54	3.325	IL	3.311	159.5	1815	13.28
3/12/2009 20:00	3510	1_60	2009	71	2000	0	51.78	44.06	24.56	0.037	IL	3.072	175.2	1926	13.34
3/12/2009 21:00	3511	1_60	2009	71	2100	0	56.37	41.84	24.57	0.037	IL	4.369	96.5	2038	13.39
3/12/2009 22:00	3512	1_60	2009	71	2200	0	64.76	37.61	24.57	0.025	IL	3.516	102.9	2108	13.45
3/12/2009 23:00	3513	1_60	2009	71	2300	0	62.62	37.86	24.57	0.02	IL	3.072	96.8	2220	13.49
3/13/2009 0:00	3514	1_60	2009	72	0	0	70.29	35.92	24.58	0.057	IL	4.471	93.3	2324	13.51
3/13/2009 1:00	3515	1_60	2009	72	100	0	74.79	33.8	24.58	0.064	IL	2.458	89.3	38	13.53
3/13/2009 2:00	3516	1_60	2009	72	200	0	70.85	34.23	24.58	0.069	IL	1.126	167.6	105	13.56
3/13/2009 3:00	3517	1_60	2009	72	300	0	66.14	34.58	24.57	0.069	IL	2.697	122.9	253	13.57
3/13/2009 4:00	3518	1_60	2009	72	400	0	69.86	32.29	24.56	0.059	IL	3.14	138.8	317	13.58
3/13/2009 5:00	3519	1_60	2009	72	500	0	69.33	31.55	24.57	0.063	IL	2.97	131.9	444	13.6
3/13/2009 6:00	3520	1_60	2009	72	600	0	71.03	30.49	24.58	0.066	IL	4.267	117.5	503	13.62
3/13/2009 7:00	3521	1_60	2009	72	700	0	70.87	30.38	24.59	13.65	IL	3.482	127.8	634	13.63
3/13/2009 8:00	3522	1_60	2009	72	800	0	57.03	37.41	24.61	179.3	IL	3.277	117.9	705	13.6
3/13/2009 9:00	3523	1_60	2009	72	900	0	36.14	42.91	24.61	335	IL	6.281	325.6	841	13.48
3/13/2009 10:00	3524	1_60	2009	72	1000	0	27.22	46.29	24.6	543.7	IL	5.257	8.65	953	13.37
3/13/2009 11:00	3525	1_60	2009	72	1100	0	21.16	49.99	24.6	728.8	IL	6.69	353.3	1056	13.29
3/13/2009 12:00	3526	1_60	2009	72	1200	0	16.68	52.1	24.58	821	IL	9.66	65.12	1145	13.25
3/13/2009 13:00	3527	1_60	2009	72	1300	0	13	54.46	24.54	857	IL	11.88	334.6	1255	13.2
3/13/2009 14:00	3528	1_60	2009	72	1400	0	9.56	55.95	24.53	827	IL	9.76	16.67	1324	13.12
3/13/2009 15:00	3529	1_60	2009	72	1500	0	8.97	56.4	24.51	726.9	IL	9.52	60.88	1448	13.15
3/13/2009 16:00	3530	1_60	2009	72	1600	0	8.43	56.71	24.51	566	IL	9.63	35.88	1546	13.15
3/13/2009 17:00	3531	1_60	2009	72	1700	0	10.94	56.1	24.51	360.7	IL	9.9	317.3	1648	13.16
3/13/2009 18:00	3532	1_60	2009	72	1800	0	12.25	54.12	24.51	140	IL	8.74	334.9	1735	13.19
3/13/2009 19:00	3533	1_60	2009	72	1900	0	12.76	49.88	24.52	4.859	IL	8.53	3.229	1804	13.26
3/13/2009 20:00	3534	1_60	2009	72	2000	0	16.71	44.69	24.53	0.021	IL	7.168	346	1907	13.33
3/13/2009 21:00	3535	1_60	2009	72	2100	0	16.45	44.45	24.54	0.025	IL	3.482	261.6	2001	13.4
3/13/2009 22:00	3536	1_60	2009	72	2200	0	32.45	35.28	24.55	0.015	IL	2.56	139.9	2120	13.47
3/13/2009 23:00	3537	1_60	2009	72	2300	0	40.19	32.02	24.56	0.042	IL	4.267	100.1	2249	13.53
3/14/2009 0:00	3538	1_60	2009	73	0	0	31.96	35.48	24.56	0.038	IL	2.628	119.7	2310	13.58
3/14/2009 1:00	3539	1_60	2009	73	100	0	41.4	31.34	24.57	0.048	IL	3.925	57.56	13	13.6
3/14/2009 2:00	3540	1_60	2009	73	200	0	39.51	32.68	24.58	0.064	IL	2.253	251.1	113	13.62
3/14/2009 3:00	3541	1_60	2009	73	300	0	53.04	29.86	24.57	0.061	IL	2.389	71.39	206	13.63
3/14/2009 4:00	3542	1_60	2009	73	400	0	68.28	26.98	24.56	0.046	IL	2.628	99.4	321	13.65
3/14/2009 5:00	3543	1_60	2009	73	500	0	75.49	26.54	24.56	0.051	IL	2.594	67.46	442	13.67
3/14/2009 6:00	3544	1_60	2009	73	600	0	75.62	26.44	24.56	0.056	IL	2.697	106.7	531	13.69
3/14/2009 7:00	3545	1_60	2009	73	700	0	78.1	25.81	24.57	13.58	IL	3.447	86	614	13.7
3/14/2009 8:00	3546	1_60	2009	73	800	0	67.4	32.43	24.57	162.1	IL	1.775	106.2	712	13.66
3/14/2009 9:00	3547	1_60	2009	73	900	0	50.1	40.06	24.57	369	IL	2.492	260.3	845	13.54
3/14/2009 10:00	3548	1_60	2009	73	1000	0	45.79	43.38	24.56	565.2	IL	3.823	252	922	13.42
3/14/2009 11:00	3549	1_60	2009	73	1100	0	45.31	46.57	24.54	720.2	IL	3.857	304.2	1057	13.33
3/14/2009 12:00	3550	1_60	2009	73	1200	0	39.78	49.79	24.52	788.2	IL	4.881	297.9	1132	13.26
3/14/2009 13:00	3551	1_60	2009	73	1300	0	33.8	51.69	24.48	604.9	IL	5.803	292	1224	13.21
3/14/2009 14:00	3552	1_60	2009	73	1400	0	28.96	52.87	24.46	637.4	IL	5.632	343.2	1304	13.2
3/14/2009 15:00	3553	1_60	2009	73	1500	0	25.93	52.71	24.43	230.4	IL	5.052	350.2	1400	13.16
3/14/2009 16:00	3554	1_60	2009	73	1600	0	20.67	55.14	24.42	488.7	IL	5.393	260.8	1549	13.19
3/14/2009 17:00	3555	1_60	2009	73	1700	0	17.89	56.13	24.41	377.6	IL	6.076	312.4	1621	13.18
3/14/2009 18:00	3556	1_60	2009	73	1800	0	18.53	54.55	24.41	143	IL	5.666	265	1710	13.19
3/14/2009 19:00	3557	1_60	2009	73	1900	0	29.22	45.84	24.42	4.035	IL	4.642	238.8	1843	13.25
3/14/2009 20:00	3558	1_60	2009	73	2000	0	32.97	43	24.43	0.025	IL	3.789	214.3	1903	13.35
3/14/2009 21:00	3559	1_60	2009	73	2100	0	31.68	44.36	24.45	0.041	IL	6.246	298.6	2015	13.41
3/14/2009 22:00	3560	1_60	2009	73	2200	0	32	42.02	24.45	0.057	IL	4.335	288.3	2112	13.43
3/14/2009 23:00	3561	1_60	2009	73	2300	0	38.72	37.67	24.45	0.007	IL	4.471	103.6	2238	13.48

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/15/2009 0:00	3562	1_60	2009	74	0	1.747229	92.35601	33.57479	1.434	11.01	1.85	10.5	3.121	4.326	1.204885
3/15/2009 1:00	3563	1_60	2009	74	100	1.753422	94.38882	15.7999	0.796	5.182	0.209	4.394	0.317	2.153	1.836585
3/15/2009 2:00	3564	1_60	2009	74	200	2.006778	119.5633	11.32069	0.212	7.726	1.6	8.17	-0.445	1.581	2.026025
3/15/2009 3:00	3565	1_60	2009	74	300	2.655976	135.9036	49.07493	4.742	18.51	11.86	20.29	-0.099	1.939	2.037517
3/15/2009 4:00	3566	1_60	2009	74	400	1.157089	329.6259	55.46212	-0.053	4.316	-0.89	4.349	-1.641	-0.113	1.528696
3/15/2009 5:00	3567	1_60	2009	74	500	0.949926	125.2338	45.63729	-0.616	5.517	0.017	3.916	-2.134	-0.154	1.980444
3/15/2009 6:00	3568	1_60	2009	74	600	1.449784	356.4221	24.30061	1.8	8.82	1.212	8.3	-3.222	-1.565	1.656543
3/15/2009 7:00	3569	1_60	2009	74	700	0.981785	299.9326	44.59808	0.24	2.382	-0.082	1.727	-4.334	-2.909	1.425392
3/15/2009 8:00	3570	1_60	2009	74	800	0.64697	6.087436	48.85811	0.601	7.006	0.359	5.024	-1.241	-1.258	-0.017192
3/15/2009 9:00	3571	1_60	2009	74	900	0.637041	286.4704	42.86356	-0.017	19.5	0.809	18.17	2.393	2.146	-0.247585
3/15/2009 10:00	3572	1_60	2009	74	1000	0.880239	269.2703	40.85143	3.324	28.02	5.007	27.13	4.982	4.666	-0.315957
3/15/2009 11:00	3573	1_60	2009	74	1100	1.003091	42.61227	63.55828	-0.91	34.8	-3.376	31.82	8.5	8.05	-0.443421
3/15/2009 12:00	3574	1_60	2009	74	1200	4.116697	222.8038	34.61199	2.282	45.56	21.85	48.98	12.41	11.14	-1.272257
3/15/2009 13:00	3575	1_60	2009	74	1300	5.044387	230.9296	27.98295	1.078	43.35	24.85	48.13	13.64	12.3	-1.339216
3/15/2009 14:00	3576	1_60	2009	74	1400	5.568041	215.9732	19.34646	2.102	43.71	34.99	48.54	14.58	13.15	-1.427788
3/15/2009 15:00	3577	1_60	2009	74	1500	3.957206	235.275	49.30189	3.621	40.75	20.94	45.43	14.77	13.68	-1.095886
3/15/2009 16:00	3578	1_60	2009	74	1600	5.253426	207.0932	25.46509	-0.745	42.56	29.89	48.68	15.06	14.06	-0.996386
3/15/2009 17:00	3579	1_60	2009	74	1700	3.95527	229.1855	21.78935	5.406	35.58	25.24	39.91	15.15	14.38	-0.763125
3/15/2009 18:00	3580	1_60	2009	74	1800	3.965519	272.395	17.78056	3.738	24.74	10.01	26.89	13.92	13.74	-0.187943
3/15/2009 19:00	3581	1_60	2009	74	1900	3.140399	237.2343	9.875194	0.541	4.441	15.11	12.88	9.17	11.59	2.412835
3/15/2009 20:00	3582	1_60	2009	74	2000	3.436846	215.5522	11.02992	1.675	11.72	21.32	15.39	9.2	10.95	1.752921
3/15/2009 21:00	3583	1_60	2009	74	2100	0.989408	50.83849	55.18232	1.517	10.89	1.806	9.71	8.35	9.35	1.001995
3/15/2009 22:00	3584	1_60	2009	74	2200	1.388397	95.63967	29.54449	-0.499	12.14	-0.5	10.98	6.809	8.35	1.538326
3/15/2009 23:00	3585	1_60	2009	74	2300	1.940046	118.2949	14.55071	1.343	6.772	2.509	6.702	5.833	7.548	1.714574
3/16/2009 0:00	3586	1_60	2009	75	0	1.416951	114.5383	19.41065	0.422	4.348	0.976	3.632	5.435	6.744	1.30909
3/16/2009 1:00	3587	1_60	2009	75	100	1.467903	120.7211	22.921	-0.133	4.452	0.352	3.935	2.942	4.129	1.186444
3/16/2009 2:00	3588	1_60	2009	75	200	1.734708	118.226	19.69543	-0.042	1.582	0.012	1.035	0.918	3.172	2.253964
3/16/2009 3:00	3589	1_60	2009	75	300	2.253069	115.7258	42.71071	0.218	3.616	0.187	2.583	-0.382	2.13	2.511949
3/16/2009 4:00	3590	1_60	2009	75	400	1.736267	85.43604	50.09625	1.054	5.174	0.193	4.411	-1.16	0.723	1.88266
3/16/2009 5:00	3591	1_60	2009	75	500	1.332046	113.7747	31.85889	0.175	5.058	0.743	4.739	-0.927	0.627	1.553702
3/16/2009 6:00	3592	1_60	2009	75	600	1.081373	138.6912	36.15095	-0.058	3.515	0.77	3.933	-2.147	-0.578	1.569345
3/16/2009 7:00	3593	1_60	2009	75	700	1.226116	125.4976	16.51916	-0.005	1.195	0.094	1.086	-1.953	0.194	2.146729
3/16/2009 8:00	3594	1_60	2009	75	800	0.446605	313.2451	50.1018	-0.181	6.834	-0.284	6.422	0.514	0.727	0.212681
3/16/2009 9:00	3595	1_60	2009	75	900	0.865334	315.4279	31.75836	1.26	20.76	0.899	19.4	4.578	4.289	-0.289785
3/16/2009 10:00	3596	1_60	2009	75	1000	0.936957	323.9449	50.86538	2.085	30.14	1.848	27.99	7.68	7.247	-0.432834
3/16/2009 11:00	3597	1_60	2009	75	1100	1.078979	340.3083	50.37561	3.295	36.14	1.556	34.53	11.36	10.74	-0.615
3/16/2009 12:00	3598	1_60	2009	75	1200	3.568397	230.6488	56.55889	1.904	40.41	16.7	41.44	14.89	13.71	-1.17421
3/16/2009 13:00	3599	1_60	2009	75	1300	3.136133	246.2988	53.60602	4.384	43.32	13.36	45.14	16.16	15.13	-1.026113
3/16/2009 14:00	3600	1_60	2009	75	1400	4.709533	227.8145	18.79834	0.442	38.04	24.21	40.03	17.28	15.89	-1.383576
3/16/2009 15:00	3601	1_60	2009	75	1500	4.527912	233.9252	17.3927	1.864	38.33	21.54	39.27	17.88	16.57	-1.310099
3/16/2009 16:00	3602	1_60	2009	75	1600	3.93948	213.3095	23.77636	-1.402	35.68	19.14	39.39	18.13	17.01	-1.115027
3/16/2009 17:00	3603	1_60	2009	75	1700	3.814925	220.3083	18.10565	-0.782	32.28	18.22	35.8	18	17.23	-0.771474
3/16/2009 18:00	3604	1_60	2009	75	1800	3.758465	209.9854	14.14676	-0.188	21.1	19.45	21.33	16.95	16.71	-0.243397
3/16/2009 19:00	3605	1_60	2009	75	1900	4.772737	196.9472	10.19584	1.244	30.21	30.56	31.41	14.26	14.85	0.596074
3/16/2009 20:00	3606	1_60	2009	75	2000	2.634088	105.9046	47.47385	3.579	32.32	9.32	33.56	13.09	13.77	0.680758
3/16/2009 21:00	3607	1_60	2009	75	2100	1.524763	66.83144	53.27188	0.195	11.25	-0.504	11.12	11.83	13.1	1.262993
3/16/2009 22:00	3608	1_60	2009	75	2200	1.878552	113.4453	41.69547	0.502	14.09	1.123	15.96	10.07	11.36	1.293283
3/16/2009 23:00	3609	1_60	2009	75	2300	2.053169	125.46	15.80208	0.533	3.801	2.462	5.731	7.47	9.8	2.326295
3/17/2009 0:00	3610	1_60	2009	76	0	3.132322	111.6889	20.50233	5.164	16.42	7.947	16.46	5.675	7.024	1.349576
3/17/2009 1:00	3611	1_60	2009	76	100	2.140145	125.0266	35.99006	2.103	10.15	4.545	10.82	3.327	5.244	1.916887
3/17/2009 2:00	3612	1_60	2009	76	200	1.082282	70.23591	56.39446	1.998	10.19	0.935	7.65	1.43	3.236	1.805728
3/17/2009 3:00	3613	1_60	2009	76	300	1.837424	125.0441	13.66627	0.748	2.987	1.103	3.423	0.655	2.444	1.78881
3/17/2009 4:00	3614	1_60	2009	76	400	1.722555	116.913	17.22026	0.072	2.257	0.055	2.061	0.114	3.226	3.112736
3/17/2009 5:00	3615	1_60	2009	76	500	0.699249	152.1835	43.02187	0.01	0.861	-0.003	0.371	0.081	2.462	2.381703
3/17/2009 6:00	3616	1_60	2009	76	600	1.107005	276.7999	30.53924	0.063	0.673	0.609	1.971	-0.584	0.758	1.342091
3/17/2009 7:00	3617	1_60	2009	76	700	0.638942	316.3566	50.62196	-0.003	5.046	0.541	4.867	-0.93	0.083	1.012371
3/17/2009 8:00	3618	1_60	2009	76	800	0.681867	113.6004	29.73254	0.392	9.77	0.277	9.49	2.068	2.03	-0.038163
3/17/2009 9:00	3619	1_60	2009	76	900	0.844115	335.2911	26.96025	-2.421	18.9	-4.091	16.16	5.94	5.72	-0.219894
3/17/2009 10:00	3620	1_60	2009	76	1000	1.061317	299.4466	39.7433	-1.534	32.17	-1.884	31.95	9.16	8.8	-0.360091
3/17/2009 11:00	3621	1_60	2009	76	1100	1.248821	329.6122	45.56149	1.822	33.71	-0.207	30.93	12.54	12.09	-0.446748
3/17/2009 12:00	3622	1_60	2009	76	1200	2.136426	313.5818	34.79392	4.126	32.34	0.628	33.58	15.44	14.81	-0.628776
3/17/2009 13:00	3623	1_60	2009	76	1300	2.022221	319.8678	66.34171	-2.408	39.29	-3.058	39.79	18.14	17.45	-0.684403
3/17/2009 14:00	3624	1_60	2009	76	1400	3.86246	244.6276	33.98402	0.911	41.18	13.53	42.84	19.88	18.7	-1.178907
3/17/2009 15:00	3625	1_60	2009	76	1500	4.845956	254.7235	22.56157	0.844	37.69	15.17	42.03	20.62	19.39	-1.224893
3/17/2009 16:00	3626	1_60	2009	76	1600	4.229951	275.1039	30.38876	5.272	35.54	13.7	38.45	20.74	19.84	-0.903244
3/17/2009 17:00	3627	1_60	2009	76	1700	4.844185	255.9944	14.07837	2.766	29.25	18.05	30.53	19.87	19.39	-0.481453
3/17/2009 18:00	3628	1_60	2009	76	1800	3.227461	274.8026	7.760368	1.658	13.57	6.509	13.75	18.12	18.32	0.20088
3/17/2009 19:00	3629	1_60	2009	76	1900	2.088244	257.1651	21.94602	-0.527	11.31	4.581	11.74	14.17	15.06	0.893292
3/17/2009 20:00	3630	1_60	2009	76	2000	3.795247	237.0717	16.46158	2.753	12.99	21.63	14.73	13.11	14.23	1.117296
3/17/2009 21:00	3631	1_60	2009	76	2100	1.22965	303.1061	25.83924	-1.361	18.29	-2.174	16.22	13.87	14.48	0.616002
3/17/2009 22:00	3632	1_60	2009	76	2200	1.270947	261.464	48.8191	1.556	8.7	3.152	9.01	12.74	13.83	1.0887
3/17/2009 23:00	3633	1_60	2009	76	2300	1.777123	117.0202	21.72969	0.628	4.477	0.654	3.682	8.74	11.42	2.684431

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/15/2009 0:00	3562	1_60	2009	74	0	0	37.24	37.85	24.47	0.038	IL	4.608	88.3	2307	13.51
3/15/2009 1:00	3563	1_60	2009	74	100	0	48.38	33.17	24.47	0.053	IL	3.038	81	0	13.54
3/15/2009 2:00	3564	1_60	2009	74	200	0	52.41	31.55	24.48	0.026	IL	3.823	126.4	159	13.58
3/15/2009 3:00	3565	1_60	2009	74	300	0	52.32	32.38	24.47	0.061	IL	5.495	132.1	210	13.6
3/15/2009 4:00	3566	1_60	2009	74	400	0	60.19	29.4	24.48	0.06	IL	2.799	298.1	311	13.62
3/15/2009 5:00	3567	1_60	2009	74	500	0	61.97	28.66	24.49	0.046	IL	2.526	136.1	444	13.65
3/15/2009 6:00	3568	1_60	2009	74	600	0	69.26	26.64	24.5	0.058	IL	4.028	69.11	524	13.67
3/15/2009 7:00	3569	1_60	2009	74	700	0	74.31	24.81	24.51	17.18	IL	2.219	321.3	637	13.69
3/15/2009 8:00	3570	1_60	2009	74	800	0	65.63	30.78	24.54	133.4	IL	1.673	205	732	13.66
3/15/2009 9:00	3571	1_60	2009	74	900	0	46.65	38.56	24.55	309.3	IL	2.014	234.2	844	13.57
3/15/2009 10:00	3572	1_60	2009	74	1000	0	39.21	42.65	24.55	355.7	IL	2.389	285.5	950	13.42
3/15/2009 11:00	3573	1_60	2009	74	1100	0	31.74	49.66	24.54	722.6	IL	4.949	203.8	1059	13.36
3/15/2009 12:00	3574	1_60	2009	74	1200	0	21.58	54.9	24.53	814	IL	10.48	260.2	1156	13.25
3/15/2009 13:00	3575	1_60	2009	74	1300	0	18.92	56.65	24.52	867	IL	10.92	193	1235	13.19
3/15/2009 14:00	3576	1_60	2009	74	1400	0	18.25	58.2	24.52	804	IL	11.67	200.3	1335	13.16
3/15/2009 15:00	3577	1_60	2009	74	1500	0	16.28	59.09	24.52	696.5	IL	8.94	206.8	1432	13.13
3/15/2009 16:00	3578	1_60	2009	74	1600	0	15.54	59.04	24.52	521.4	IL	10.96	198.6	1524	13.13
3/15/2009 17:00	3579	1_60	2009	74	1700	0	13.72	59.53	24.53	364.1	IL	9.22	227.2	1626	13.13
3/15/2009 18:00	3580	1_60	2009	74	1800	0	12.88	57.84	24.55	145.5	IL	8.43	282.6	1720	13.15
3/15/2009 19:00	3581	1_60	2009	74	1900	0	20.84	49.12	24.57	4.773	IL	5.12	219.1	1838	13.22
3/15/2009 20:00	3582	1_60	2009	74	2000	0	20.68	48.9	24.6	0.008	IL	6.281	205.9	1923	13.3
3/15/2009 21:00	3583	1_60	2009	74	2100	0	22.26	47.07	24.62	0.031	IL	2.765	225.1	2001	13.35
3/15/2009 22:00	3584	1_60	2009	74	2200	0	24.58	44.58	24.64	0.035	IL	3.174	103.6	2136	13.4
3/15/2009 23:00	3585	1_60	2009	74	2300	0	26.86	42.97	24.65	0.048	IL	3.755	109.9	2238	13.43
3/16/2009 0:00	3586	1_60	2009	75	0	0	27.93	42.17	24.66	0.02	IL	3.072	104.3	2314	13.46
3/16/2009 1:00	3587	1_60	2009	75	100	0	34.5	37.95	24.67	0.009	IL	2.765	115.5	11	13.49
3/16/2009 2:00	3588	1_60	2009	75	200	0	42.84	34.22	24.69	0.049	IL	3.209	102	155	13.53
3/16/2009 3:00	3589	1_60	2009	75	300	0	49.05	31.78	24.69	0.02	IL	3.686	98.6	221	13.56
3/16/2009 4:00	3590	1_60	2009	75	400	0	52.01	30.46	24.7	0.045	IL	3.755	87.5	301	13.6
3/16/2009 5:00	3591	1_60	2009	75	500	0	52.11	30.62	24.72	0.063	IL	2.355	91.9	441	13.62
3/16/2009 6:00	3592	1_60	2009	75	600	0	56.41	28.81	24.74	0.065	IL	2.219	89.5	500	13.64
3/16/2009 7:00	3593	1_60	2009	75	700	0	56.33	29.02	24.75	18.07	IL	2.935	95.5	627	13.66
3/16/2009 8:00	3594	1_60	2009	75	800	0	45.26	35.82	24.77	177.5	IL	1.707	10.76	759	13.61
3/16/2009 9:00	3595	1_60	2009	75	900	0	34.62	42.65	24.79	387	IL	3.004	262.8	840	13.49
3/16/2009 10:00	3596	1_60	2009	75	1000	0	27.1	48.42	24.79	582.4	IL	2.492	258.4	904	13.31
3/16/2009 11:00	3597	1_60	2009	75	1100	0	21.5	54.77	24.78	733.6	IL	3.14	59.38	1037	13.23
3/16/2009 12:00	3598	1_60	2009	75	1200	BA	15.86	59.44	24.76	823	IL	8.26	235.3	1123	13.15
3/16/2009 13:00	3599	1_60	2009	75	1300	0	14.54	61.9	24.75	855	IL	9.01	241.9	1223	13.13
3/16/2009 14:00	3600	1_60	2009	75	1400	0	13.79	63.19	24.73	820	IL	8.91	235.9	1317	13.1
3/16/2009 15:00	3601	1_60	2009	75	1500	0	13.39	64.29	24.71	718.9	IL	8.94	208.7	1430	13.08
3/16/2009 16:00	3602	1_60	2009	75	1600	0	13.65	64.84	24.7	558.7	IL	7.953	216.3	1557	13.07
3/16/2009 17:00	3603	1_60	2009	75	1700	0	13.76	64.71	24.7	360.1	IL	8.74	232.7	1636	13.08
3/16/2009 18:00	3604	1_60	2009	75	1800	0	14.39	63.25	24.7	147.7	IL	6.793	204.8	1732	13.1
3/16/2009 19:00	3605	1_60	2009	75	1900	0	17.28	58.05	24.71	5.648	IL	9.66	195.4	1841	13.15
3/16/2009 20:00	3606	1_60	2009	75	2000	0	18.66	55.81	24.73	0.019	IL	8.64	194.3	1902	13.21
3/16/2009 21:00	3607	1_60	2009	75	2100	0	20.16	53.66	24.74	0.032	IL	3.209	305.6	2040	13.27
3/16/2009 22:00	3608	1_60	2009	75	2200	0	23.44	50.58	24.75	0.017	IL	4.13	80.5	2110	13.31
3/16/2009 23:00	3609	1_60	2009	75	2300	0	28.29	46.35	24.76	0.043	IL	3.652	158.4	2231	13.36
3/17/2009 0:00	3610	1_60	2009	76	0	0	33.84	42.71	24.75	0.047	IL	5.769	131.9	2320	13.4
3/17/2009 1:00	3611	1_60	2009	76	100	0	41.49	38.58	24.75	0.03	IL	4.369	115.6	17	13.44
3/17/2009 2:00	3612	1_60	2009	76	200	0	48.38	35.04	24.76	0.021	IL	2.594	95.5	106	13.49
3/17/2009 3:00	3613	1_60	2009	76	300	0	51.25	33.9	24.75	0.044	IL	3.106	123.2	249	13.54
3/17/2009 4:00	3614	1_60	2009	76	400	0	53.51	33.06	24.74	0.045	IL	3.038	137.6	321	13.57
3/17/2009 5:00	3615	1_60	2009	76	500	0	54.9	32.47	24.75	0.057	IL	1.877	103.5	401	13.59
3/17/2009 6:00	3616	1_60	2009	76	600	0	58.64	31.25	24.76	0.064	IL	2.116	234	509	13.61
3/17/2009 7:00	3617	1_60	2009	76	700	0	59.19	30.97	24.77	19.05	IL	1.399	189.6	640	13.62
3/17/2009 8:00	3618	1_60	2009	76	800	0	48.3	37.75	24.79	182.4	IL	1.638	99.8	751	13.58
3/17/2009 9:00	3619	1_60	2009	76	900	0	34.86	45.13	24.79	391.5	IL	2.15	309.4	840	13.46
3/17/2009 10:00	3620	1_60	2009	76	1000	0	28.32	50.78	24.78	585.7	IL	3.106	309.5	942	13.33
3/17/2009 11:00	3621	1_60	2009	76	1100	0	23.35	56.81	24.76	737.4	IL	3.55	275.6	1044	13.23
3/17/2009 12:00	3622	1_60	2009	76	1200	0	20.38	61.05	24.74	829	IL	4.71	304.8	1123	13.15
3/17/2009 13:00	3623	1_60	2009	76	1300	0	15.31	66.05	24.71	859	IL	6.076	274	1238	13.1
3/17/2009 14:00	3624	1_60	2009	76	1400	0	13.57	67.99	24.69	807	IL	8.81	261.5	1350	13.05
3/17/2009 15:00	3625	1_60	2009	76	1500	0	12.02	69.22	24.68	724.8	IL	9.93	242.4	1422	13.01
3/17/2009 16:00	3626	1_60	2009	76	1600	0	11.63	69.61	24.67	563.1	IL	8.5	276.9	1550	13.02
3/17/2009 17:00	3627	1_60	2009	76	1700	0	11.57	68	24.66	255.7	IL	9.25	237.8	1623	13.05
3/17/2009 18:00	3628	1_60	2009	76	1800	0	13.89	65.17	24.67	102.2	IL	5.973	267.4	1703	13.08
3/17/2009 19:00	3629	1_60	2009	76	1900	0	20.86	57.82	24.68	6.071	IL	4.164	257.4	1858	13.14
3/17/2009 20:00	3630	1_60	2009	76	2000	0	22.64	55.96	24.69	0.011	IL	7.134	240.7	1909	13.21
3/17/2009 21:00	3631	1_60	2009	76	2100	0	21.55	56.83	24.71	0.038	IL	2.867	305.5	2011	13.25
3/17/2009 22:00	3632	1_60	2009	76	2200	0	22.86	55.41	24.71	0.041	IL	2.867	215.2	2151	13.27
3/17/2009 23:00	3633	1_60	2009	76	2300	0	30.68	48.35	24.71	0.023	IL	3.311	106.8	2233	13.31

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/18/2009 0:00	3634	1_60	2009	77	0	3.215811	124.5704	11.65842	2.228	6.577	6.994	8.44	6.883	9.07	2.183038
3/18/2009 1:00	3635	1_60	2009	77	100	3.098391	116.2099	10.39873	3.619	10.9	6.971	10.98	7.203	8.69	1.490404
3/18/2009 2:00	3636	1_60	2009	77	200	2.395547	94.81089	40.48329	1.803	14.72	3.372	15.29	6.108	7.454	1.345793
3/18/2009 3:00	3637	1_60	2009	77	300	1.763829	115.7573	27.31903	0.375	3.592	0.303	3.364	2.598	4.457	1.858436
3/18/2009 4:00	3638	1_60	2009	77	400	2.640833	108.6685	11.45097	1.28	3.816	1.16	3.536	1.704	4.66	2.95562
3/18/2009 5:00	3639	1_60	2009	77	500	2.068529	111.2757	9.173557	0.921	3.892	0.497	3.319	1.029	2.7	1.671638
3/18/2009 6:00	3640	1_60	2009	77	600	1.126711	299.8556	24.40631	0.135	2.064	-0.327	1.971	1.365	2.926	1.560992
3/18/2009 7:00	3641	1_60	2009	77	700	1.359123	39.20207	28.80806	1.056	2.932	-0.009	1.422	0.485	2.415	1.929255
3/18/2009 8:00	3642	1_60	2009	77	800	1.330966	107.9974	16.96096	0.028	8.76	0.201	7.727	3.152	3.363	0.21125
3/18/2009 9:00	3643	1_60	2009	77	900	0.862491	16.13733	35.32194	3.239	22.47	0.975	21.38	8.05	7.76	-0.294268
3/18/2009 10:00	3644	1_60	2009	77	1000	1.95808	305.0595	27.72757	4.154	29.44	3.074	29.78	10.33	9.84	-0.492695
3/18/2009 11:00	3645	1_60	2009	77	1100	1.975968	308.9908	31.34325	0.041	28.96	-1.632	30.16	12.51	11.95	-0.559851
3/18/2009 12:00	3646	1_60	2009	77	1200	2.199658	301.1486	24.13403	0.245	32.33	-2.481	32.15	16.05	15.33	-0.713678
3/18/2009 13:00	3647	1_60	2009	77	1300	2.53539	321.0068	39.09021	-2.525	35.21	-7.657	35.23	18.43	17.75	-0.676758
3/18/2009 14:00	3648	1_60	2009	77	1400	1.954836	330.5157	61.61288	-5.05	40.4	-8.92	39.47	19.36	18.68	-0.681205
3/18/2009 15:00	3649	1_60	2009	77	1500	2.604392	6.558905	44.42992	0.619	41.39	-7.459	41.58	19.86	19.23	-0.630021
3/18/2009 16:00	3650	1_60	2009	77	1600	1.94645	44.54295	39.19154	1.848	33.26	-4.307	33.25	20.23	19.69	-0.53883
3/18/2009 17:00	3651	1_60	2009	77	1700	3.428849	264.8567	41.58559	5.756	27.53	14.69	29.32	20.38	19.82	-0.5687
3/18/2009 18:00	3652	1_60	2009	77	1800	3.958313	272.6987	10.14185	3.264	18.12	10.18	18.51	18.95	18.86	-0.081269
3/18/2009 19:00	3653	1_60	2009	77	1900	3.134775	302.8122	17.00564	4.48	11.44	1.724	11.7	15	16.33	1.328332
3/18/2009 20:00	3654	1_60	2009	77	2000	2.183331	275.1877	14.42738	1.598	6.926	2.712	7.04	12.35	14.74	2.392869
3/18/2009 21:00	3655	1_60	2009	77	2100	0.455108	195.6765	39.44796	0.015	2.831	0.097	1.863	12.7	14.25	1.548595
3/18/2009 22:00	3656	1_60	2009	77	2200	1.397378	130.4445	24.07167	0.734	6.224	0.936	5.943	8.31	11.97	3.658185
3/18/2009 23:00	3657	1_60	2009	77	2300	1.656654	129.5227	40.53294	0.378	4.085	0.689	4.134	6.493	9.92	3.429576
3/19/2009 0:00	3658	1_60	2009	78	0	1.636857	129.6154	35.20973	0.634	3.378	0.957	3.461	6.028	8.67	2.63756
3/19/2009 1:00	3659	1_60	2009	78	100	3.401789	128.1747	10.4323	3.153	8.41	10.18	11.24	5.413	7.972	2.559279
3/19/2009 2:00	3660	1_60	2009	78	200	2.975281	137.7176	24.55836	3.555	10.51	10.51	11.36	4.378	6.381	2.00342
3/19/2009 3:00	3661	1_60	2009	78	300	1.484398	49.89665	45.35241	1.002	6.307	0.407	4.607	2.198	4.481	2.282925
3/19/2009 4:00	3662	1_60	2009	78	400	1.563075	137.7353	22.14301	0.292	4.192	0.514	3.209	2.084	3.686	1.602575
3/19/2009 5:00	3663	1_60	2009	78	500	1.72606	113.821	34.06005	-0.026	3.225	-0.031	1.76	1.38	3.19	1.810626
3/19/2009 6:00	3664	1_60	2009	78	600	1.966978	112.9293	35.2542	-0.088	4.423	-0.164	3.441	0.767	2.284	1.516575
3/19/2009 7:00	3665	1_60	2009	78	700	1.994312	139.3574	36.44695	0.764	2.713	1.496	4.037	-0.908	0.984	1.891627
3/19/2009 8:00	3666	1_60	2009	78	800	1.459765	117.9156	16.66208	0.8	10.05	1.651	8.66	4.146	4.245	0.098586
3/19/2009 9:00	3667	1_60	2009	78	900	0.969299	60.57848	43.23266	-0.029	24.14	-0.197	21.7	7.938	7.616	-0.322328
3/19/2009 10:00	3668	1_60	2009	78	1000	1.756921	318.9361	30.27728	8.07	30.03	3.697	29.02	10.41	9.95	-0.451517
3/19/2009 11:00	3669	1_60	2009	78	1100	1.683338	320.1053	30.56966	3.873	35.02	0.636	34.1	12.89	12.39	-0.504892
3/19/2009 12:00	3670	1_60	2009	78	1200	1.963936	303.8642	26.0117	1.809	37.48	-1.256	36.08	16.13	15.61	-0.521807
3/19/2009 13:00	3671	1_60	2009	78	1300	2.049187	326.7939	41.25216	-0.116	34.14	-4.907	34.9	19.25	18.56	-0.690943
3/19/2009 14:00	3672	1_60	2009	78	1400	3.456787	267.868	38.47596	2.036	39.78	6.989	41.96	21.23	20.23	-1.00269
3/19/2009 15:00	3673	1_60	2009	78	1500	2.924191	256.2353	53.68888	1.72	42.23	8.95	45.26	21.68	20.81	-0.873285
3/19/2009 16:00	3674	1_60	2009	78	1600	4.169435	210.445	31.25431	4.51	33.88	27.57	36.73	22.04	21.05	-0.994548
3/19/2009 17:00	3675	1_60	2009	78	1700	3.894685	230.8518	22.82216	3.108	27.5	22.39	28.78	21.35	20.67	-0.686724
3/19/2009 18:00	3676	1_60	2009	78	1800	3.328389	218.0809	13.34757	2.152	20.04	18.54	20.85	19.79	19.91	0.121246
3/19/2009 19:00	3677	1_60	2009	78	1900	1.981152	247.3039	24.23016	1.911	9.44	2.45	9.38	16.1	17.44	1.339843
3/19/2009 20:00	3678	1_60	2009	78	2000	1.408939	222.6228	48.78036	0.513	4.711	1.464	4.463	13.71	15.99	2.288841
3/19/2009 21:00	3679	1_60	2009	78	2100	1.542303	131.4174	8.642781	-0.36	3.249	0.088	2.646	10.82	13.37	2.551023
3/19/2009 22:00	3680	1_60	2009	78	2200	1.598256	140.3841	22.82871	-0.408	2.383	0.24	2.114	10.95	12.8	1.84932
3/19/2009 23:00	3681	1_60	2009	78	2300	2.645405	127.5282	10.81991	2.785	6.564	6.377	8.21	10.36	12.23	1.866758
3/20/2009 0:00	3682	1_60	2009	79	0	3.389112	120.771	40.2594	4.798	13.96	9.83	14.02	10.44	11.44	1.002725
3/20/2009 1:00	3683	1_60	2009	79	100	0.929961	55.33876	22.39802	0.731	5.658	0.135	3.537	7.437	9.46	2.018852
3/20/2009 2:00	3684	1_60	2009	79	200	1.694973	124.7371	24.31467	0.271	1.778	0.1	0.911	6.025	7.628	1.602412
3/20/2009 3:00	3685	1_60	2009	79	300	1.555278	123.6869	14.02161	-0.158	3.6	0.164	3.174	6.036	8.43	2.389719
3/20/2009 4:00	3686	1_60	2009	79	400	0.530234	188.3012	43.11341	-0.201	2.403	0.018	0.947	5.684	7.376	1.692763
3/20/2009 5:00	3687	1_60	2009	79	500	0.822782	171.6369	50.85825	-0.034	5.287	1.082	4.798	4.879	6.298	1.418388
3/20/2009 6:00	3688	1_60	2009	79	600	1.349882	100.0014	25.90486	0.205	2.109	-0.075	1.14	3.19	5.494	2.304034
3/20/2009 7:00	3689	1_60	2009	79	700	1.475264	139.6352	28.66187	-0.045	2.208	-0.016	1.427	2.581	4.652	2.071331
3/20/2009 8:00	3690	1_60	2009	79	800	1.333692	97.05254	38.63684	0.111	5.585	0.191	3.968	4.42	4.997	0.576742
3/20/2009 9:00	3691	1_60	2009	79	900	0.692675	331.0199	35.03704	-3.969	20.21	-5.703	16.86	8.49	8.32	-0.170145
3/20/2009 10:00	3692	1_60	2009	79	1000	1.16141	301.4125	31.24826	0.634	24.79	0.163	24.14	11.12	10.81	-0.303855
3/20/2009 11:00	3693	1_60	2009	79	1100	0.849121	326.5503	60.65215	1.357	34.62	1.415	33.38	14.53	14.07	-0.459511
3/20/2009 12:00	3694	1_60	2009	79	1200	2.494741	265.986	40.35642	3.798	42.2	9.11	45.01	19.11	18.27	-0.845406
3/20/2009 13:00	3695	1_60	2009	79	1300	3.009981	229.774	40.02857	6.177	43.98	18.69	45.45	21.3	20.25	-1.05493
3/20/2009 14:00	3696	1_60	2009	79	1400	3.331888	217.4172	47.65006	1.025	43.09	14.56	46.41	22.11	21.14	-0.974638
3/20/2009 15:00	3697	1_60	2009	79	1500	4.758792	228.1707	19.15815	4.228	39.83	29.46	42.34	22.59	21.49	-1.102991
3/20/2009 16:00	3698	1_60	2009	79	1600	4.924566	236.6889	19.50546	3.924	35.54	26.56	39.28	22.65	21.67	-0.982208
3/20/2009 17:00	3699	1_60	2009	79	1700	4.210929	235.4662	20.05875	6.791	31.29	25.89	32.79	22.23	21.47	-0.759762
3/20/2009 18:00	3700	1_60	2009	79	1800	4.089386	221.4881	16.97452	2.115	23.14	23.7	24.79	20.79	20.66	-0.135483
3/20/2009 19:00	3701	1_60	2009	79	1900	5.458895	201.2595	8.585268	3.946	24.97	39.04	25.38	18.38	19.01	0.635307
3/20/2009 20:00	3702	1_60	2009	79	2000	4.66445	203.6075	14.5374	4.877	25.27	34.23	25.17	16.58	17.33	0.755603
3/20/2009 21:00	3703	1_60	2009	79	2100	1.431832	31.15177	55.33598	5.206	17.53	3.654	16.27	14.85	16.05	1.200826
3/20/2009 22:00	3704	1_60	2009	79	2200	1.57365	120.9469	50.67875	1.748	9.74	3.049	9.65	11.06	13.81	2.753045
3/20/2009 23:00	3705	1_60	2009	79	2300	1.543365	122.6409	42.1914	0.263	3.11	0.925	3.27	9.02	12	2.982679

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/18/2009 0:00	3634	1_60	2009	77	0	0	35.48	44.84	24.7	0.034	IL	5.052	130.8	2359	13.35
3/18/2009 1:00	3635	1_60	2009	77	100	0	35.43	45.34	24.71	0.055	IL	5.598	111.4	37	13.39
3/18/2009 2:00	3636	1_60	2009	77	200	0	38.47	43.48	24.71	0.055	IL	5.188	111.2	125	13.41
3/18/2009 3:00	3637	1_60	2009	77	300	0	50.05	37.36	24.71	0.01	IL	3.755	109.9	250	13.45
3/18/2009 4:00	3638	1_60	2009	77	400	0	53.85	35.51	24.72	0.048	IL	4.028	96.7	323	13.49
3/18/2009 5:00	3639	1_60	2009	77	500	0	57.18	34.17	24.73	0.041	IL	3.857	91.8	404	13.53
3/18/2009 6:00	3640	1_60	2009	77	600	0	56.04	34.83	24.74	0.049	IL	3.174	339	558	13.55
3/18/2009 7:00	3641	1_60	2009	77	700	0	58.78	33.59	24.75	23.69	IL	3.038	341.1	600	13.57
3/18/2009 8:00	3642	1_60	2009	77	800	0	50.79	38.92	24.76	179.5	IL	2.458	89.4	744	13.54
3/18/2009 9:00	3643	1_60	2009	77	900	0	33.1	49	24.75	390.3	IL	2.697	310.5	852	13.43
3/18/2009 10:00	3644	1_60	2009	77	1000	0	29.96	51.99	24.75	579.8	IL	4.028	306.9	922	13.28
3/18/2009 11:00	3645	1_60	2009	77	1100	0	26.12	55.82	24.73	718.8	IL	4.198	317.1	1036	13.19
3/18/2009 12:00	3646	1_60	2009	77	1200	0	19.95	61.98	24.71	834	IL	4.915	315.4	1146	13.15
3/18/2009 13:00	3647	1_60	2009	77	1300	0	14.22	66.2	24.69	865	IL	5.052	281.4	1238	13.09
3/18/2009 14:00	3648	1_60	2009	77	1400	0	12.83	68.3	24.67	806	IL	5.632	316.7	1313	13.05
3/18/2009 15:00	3649	1_60	2009	77	1500	0	12.56	68.73	24.65	703.6	IL	7.031	23.35	1434	13.02
3/18/2009 16:00	3650	1_60	2009	77	1600	0	12.2	69.93	24.64	590.3	IL	5.7	329.6	1508	13.02
3/18/2009 17:00	3651	1_60	2009	77	1700	0	12.05	69.06	24.64	302.8	IL	7.066	197.3	1607	13.02
3/18/2009 18:00	3652	1_60	2009	77	1800	0	13.39	66.64	24.65	117.9	IL	6.246	262.2	1706	13.06
3/18/2009 19:00	3653	1_60	2009	77	1900	0	20.5	59.51	24.66	7.241	IL	5.598	346.4	1814	13.11
3/18/2009 20:00	3654	1_60	2009	77	2000	0	25	54.75	24.67	0.019	IL	4.881	294.9	1903	13.2
3/18/2009 21:00	3655	1_60	2009	77	2100	0	24.1	55.33	24.68	0.03	IL	1.263	254.6	2000	13.26
3/18/2009 22:00	3656	1_60	2009	77	2200	0	32.1	47.75	24.68	0.022	IL	2.492	117.3	2119	13.31
3/18/2009 23:00	3657	1_60	2009	77	2300	0	36.25	44.43	24.68	0.043	IL	3.174	112.9	2222	13.37
3/19/2009 0:00	3658	1_60	2009	78	0	0	38.24	43.52	24.69	0.037	IL	3.652	151.5	2359	13.41
3/19/2009 1:00	3659	1_60	2009	78	100	0	40.38	42.28	24.7	0.016	IL	5.905	121.5	55	13.44
3/19/2009 2:00	3660	1_60	2009	78	200	0	43.95	40.54	24.7	0.018	IL	5.257	120.5	100	13.46
3/19/2009 3:00	3661	1_60	2009	78	300	0	52.39	36.4	24.7	0.054	IL	2.901	91.4	252	13.49
3/19/2009 4:00	3662	1_60	2009	78	400	0	53.34	36.27	24.7	0.049	IL	3.345	100.9	354	13.52
3/19/2009 5:00	3663	1_60	2009	78	500	0	56.43	34.84	24.7	0.048	IL	3.14	95.5	448	13.54
3/19/2009 6:00	3664	1_60	2009	78	600	0	57.74	34.09	24.71	0.069	IL	3.209	89.9	544	13.56
3/19/2009 7:00	3665	1_60	2009	78	700	0	65.92	30.86	24.72	22.06	IL	3.447	74.22	634	13.58
3/19/2009 8:00	3666	1_60	2009	78	800	0	49.01	40.49	24.73	186.7	IL	2.867	146.6	700	13.55
3/19/2009 9:00	3667	1_60	2009	78	900	0	33.68	48.65	24.73	403.6	IL	2.253	74.81	821	13.43
3/19/2009 10:00	3668	1_60	2009	78	1000	0	31.15	52.18	24.72	595.4	IL	3.789	323.2	914	13.3
3/19/2009 11:00	3669	1_60	2009	78	1100	0	25.89	56.7	24.71	745.5	IL	3.686	300.8	1037	13.22
3/19/2009 12:00	3670	1_60	2009	78	1200	0	20.78	62.3	24.68	836	IL	3.857	314.4	1156	13.13
3/19/2009 13:00	3671	1_60	2009	78	1300	0	14.91	67.96	24.65	838	IL	5.495	313.7	1234	13.06
3/19/2009 14:00	3672	1_60	2009	78	1400	0	12.99	70.86	24.62	819	IL	9.49	266.6	1334	13.03
3/19/2009 15:00	3673	1_60	2009	78	1500	0	12.63	71.75	24.6	641.5	IL	9.32	214.1	1448	13.01
3/19/2009 16:00	3674	1_60	2009	78	1600	0	12.03	71.85	24.59	501	IL	9.42	210.5	1505	13.01
3/19/2009 17:00	3675	1_60	2009	78	1700	0	12.47	70.72	24.58	316.4	IL	8.74	198.7	1621	13.02
3/19/2009 18:00	3676	1_60	2009	78	1800	0	13.46	68.09	24.58	99.7	IL	6.076	209.8	1723	13.05
3/19/2009 19:00	3677	1_60	2009	78	1900	0	19.57	61.48	24.59	5.864	IL	5.188	354.4	1822	13.11
3/19/2009 20:00	3678	1_60	2009	78	2000	0	24.5	57.18	24.59	0.021	IL	2.833	244.8	1934	13.17
3/19/2009 21:00	3679	1_60	2009	78	2100	0	28.91	51.89	24.6	0.023	IL	2.867	132.5	2057	13.23
3/19/2009 22:00	3680	1_60	2009	78	2200	0	30.25	52.17	24.6	0.019	IL	2.355	134.9	2151	13.27
3/19/2009 23:00	3681	1_60	2009	78	2300	0	29.72	51.02	24.59	0.026	IL	4.745	128.7	2239	13.3
3/20/2009 0:00	3682	1_60	2009	79	0	0	27.44	51.16	24.59	0.057	IL	6.11	113.3	2319	13.31
3/20/2009 1:00	3683	1_60	2009	79	100	0	35.4	46.02	24.59	0.054	IL	1.911	85.5	8	13.33
3/20/2009 2:00	3684	1_60	2009	79	200	0	41.56	43.23	24.59	0.052	IL	2.97	104	141	13.37
3/20/2009 3:00	3685	1_60	2009	79	300	0	41.73	43.26	24.58	0.06	IL	2.765	128.3	253	13.4
3/20/2009 4:00	3686	1_60	2009	79	400	0	45.86	42.54	24.58	0.037	IL	1.365	172.1	300	13.42
3/20/2009 5:00	3687	1_60	2009	79	500	0	45.94	41.03	24.59	0.013	IL	2.082	235.8	457	13.44
3/20/2009 6:00	3688	1_60	2009	79	600	0	49.76	38.44	24.59	0.044	IL	2.765	83.8	543	13.47
3/20/2009 7:00	3689	1_60	2009	79	700	0	52.2	37.16	24.6	15.1	IL	3.174	104.9	617	13.5
3/20/2009 8:00	3690	1_60	2009	79	800	0	49.49	40.61	24.61	136	IL	2.628	53.66	705	13.49
3/20/2009 9:00	3691	1_60	2009	79	900	0	34.42	49.58	24.61	385.1	IL	1.911	317.8	850	13.41
3/20/2009 10:00	3692	1_60	2009	79	1000	0	28.94	53.33	24.61	363.1	IL	3.106	300.3	939	13.3
3/20/2009 11:00	3693	1_60	2009	79	1100	0	22.32	60.68	24.59	747.2	IL	2.492	62.23	1056	13.22
3/20/2009 12:00	3694	1_60	2009	79	1200	0	16.55	67.66	24.57	867	IL	7.134	233.2	1151	13.12
3/20/2009 13:00	3695	1_60	2009	79	1300	0	13.82	70.99	24.55	827	IL	9.22	187.5	1242	13.05
3/20/2009 14:00	3696	1_60	2009	79	1400	0	13.27	72.19	24.52	723.5	IL	9.63	257.7	1317	12.99
3/20/2009 15:00	3697	1_60	2009	79	1500	0	11.53	72.77	24.52	591.3	IL	9.01	238	1429	13.01
3/20/2009 16:00	3698	1_60	2009	79	1600	0	10.57	72.93	24.51	529.1	IL	9.25	232.4	1508	13.01
3/20/2009 17:00	3699	1_60	2009	79	1700	0	10.56	72.31	24.51	370.2	IL	8.19	225.6	1652	13.02
3/20/2009 18:00	3700	1_60	2009	79	1800	0	10.9	70.13	24.51	144.2	IL	7.68	235.5	1752	13.04
3/20/2009 19:00	3701	1_60	2009	79	1900	0	11.9	65.47	24.52	11.53	IL	9.69	198.4	1854	13.08
3/20/2009 20:00	3702	1_60	2009	79	2000	0	12.42	62.2	24.53	0.018	IL	8.7	201.2	1912	13.14
3/20/2009 21:00	3703	1_60	2009	79	2100	0	13.67	59.03	24.54	0.017	IL	3.618	23.92	2032	13.19
3/20/2009 22:00	3704	1_60	2009	79	2200	0	18.23	52.73	24.54	0.026	IL	3.652	81.7	2148	13.25
3/20/2009 23:00	3705	1_60	2009	79	2300	0	22.99	48.84	24.54	0.024	IL	3.618	124.3	2255	13.31

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_Cl	VertWS_Cl	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/21/2009 0:00	3706	1_60	2009	80	0	2.119842	118.0878	23.69374	0.15	4.956	0.416	4.137	6.784	9.21	2.424029
3/21/2009 1:00	3707	1_60	2009	80	100	1.575271	141.9487	45.27238	0.283	5.871	0.56	4.602	6.502	8.26	1.756987
3/21/2009 2:00	3708	1_60	2009	80	200	1.683677	162.0621	39.76974	0.665	9.61	3.231	10.11	4.83	7.242	2.412891
3/21/2009 3:00	3709	1_60	2009	80	300	1.102307	111.4688	67.83517	-0.226	5.22	-0.295	3.711	3.705	6.552	2.846712
3/21/2009 4:00	3710	1_60	2009	80	400	1.177825	81.20751	28.55761	0.104	0.94	0.376	1.975	2.021	4.483	2.46193
3/21/2009 5:00	3711	1_60	2009	80	500	1.231922	115.0592	20.82209	0.091	0.824	0.044	0.449	3.362	5.136	1.773943
3/21/2009 6:00	3712	1_60	2009	80	600	0.772948	133.1355	46.80554	0.562	3.653	0.511	3.374	2.247	4.558	2.311142
3/21/2009 7:00	3713	1_60	2009	80	700	0.668982	173.3976	43.01952	-0.062	3.055	-0.122	2.41	2.022	3.722	1.699304
3/21/2009 8:00	3714	1_60	2009	80	800	0.742312	106.5159	34.12334	0.908	7.869	0.924	5.862	5.14	5.153	0.012948
3/21/2009 9:00	3715	1_60	2009	80	900	0.849521	333.8572	38.46663	-0.983	19.49	-2.409	17.95	8.87	8.66	-0.208455
3/21/2009 10:00	3716	1_60	2009	80	1000	1.105603	345.9987	57.04893	6.361	28.6	4.057	27.89	12.6	12.18	-0.426424
3/21/2009 11:00	3717	1_60	2009	80	1100	3.420714	244.2796	36.75921	-2.871	43.54	9.52	48.82	17.83	17.02	-0.810377
3/21/2009 12:00	3718	1_60	2009	80	1200	6.063737	194.3868	22.37832	3.413	46.63	41.31	52.28	20.42	19.06	-1.36195
3/21/2009 13:00	3719	1_60	2009	80	1300	6.928277	219.2451	22.11716	6.838	50.44	45.71	52.26	20.85	19.52	-1.326581
3/21/2009 14:00	3720	1_60	2009	80	1400	6.20092	223.1173	22.19393	0.819	45.34	33.24	46.33	20.35	19.11	-1.238554
3/21/2009 15:00	3721	1_60	2009	80	1500	5.868557	222.9193	19.53682	1.429	45	32.67	47.89	21.12	19.87	-1.249653
3/21/2009 16:00	3722	1_60	2009	80	1600	5.883203	206.8252	23.83822	7.086	47.38	42.23	51.8	21.2	20.32	-0.882655
3/21/2009 17:00	3723	1_60	2009	80	1700	5.607149	193.2344	24.36749	0.329	44.14	33.26	48	20.45	20.01	-0.437753
3/21/2009 18:00	3724	1_60	2009	80	1800	3.549659	181.3806	33.16747	1.033	43.7	19.47	44.45	19.4	19.5	0.105258
3/21/2009 19:00	3725	1_60	2009	80	1900	3.000366	165.93	22.76349	2.901	19.81	15.8	21.92	17.92	18.98	1.063734
3/21/2009 20:00	3726	1_60	2009	80	2000	3.454964	179.9279	26.66898	-0.61	31.92	15.25	34.93	17.29	18.18	0.883724
3/21/2009 21:00	3727	1_60	2009	80	2100	3.504466	194.7402	23.86113	1.064	40.19	19.76	42.73	17.59	18.09	0.498219
3/21/2009 22:00	3728	1_60	2009	80	2200	3.928285	181.4099	24.53472	1.729	38.93	24.01	40.99	17.35	17.84	0.491669
3/21/2009 23:00	3729	1_60	2009	80	2300	3.389943	192.4046	33.12328	2.679	47.97	21.95	49.02	17.16	17.49	0.334331
3/22/2009 0:00	3730	1_60	2009	81	0	3.919598	193.4241	27.83215	4.329	46.26	28.08	48.6	16.49	16.81	0.319778
3/22/2009 1:00	3731	1_60	2009	81	100	5.084771	178.7383	23.91251	1.517	50.92	31.32	57.09	15.62	15.85	0.224038
3/22/2009 2:00	3732	1_60	2009	81	200	4.794726	199.4053	20.74731	3.15	41.1	30.15	43.86	14.9	15.14	0.247926
3/22/2009 3:00	3733	1_60	2009	81	300	6.160463	199.1604	17.76594	-0.738	38.47	36.79	41.33	14.14	14.45	0.31163
3/22/2009 4:00	3734	1_60	2009	81	400	4.980232	179.1971	18.13528	-0.727	40.07	27.98	43.73	13.32	13.79	0.467958
3/22/2009 5:00	3735	1_60	2009	81	500	5.523351	191.6101	17.39101	0.82	44.12	36.2	49.56	12.61	13.11	0.507933
3/22/2009 6:00	3736	1_60	2009	81	600	2.446272	193.1208	60.38289	1.985	43.02	11.52	43.15	11.98	12.53	0.540434
3/22/2009 7:00	3737	1_60	2009	81	700	5.020676	133.384	26.67168	12.82	37.38	29.36	42.71	11.31	11.82	0.510226
3/22/2009 8:00	3738	1_60	2009	81	800	6.891242	163.4885	17.68513	7.478	46.54	45.72	52.9	12.94	12.8	-0.139386
3/22/2009 9:00	3739	1_60	2009	81	900	6.921722	180.5878	15.61776	1.332	49.84	48.19	54.71	14.58	13.86	-0.715918
3/22/2009 10:00	3740	1_60	2009	81	1000	6.840733	193.4317	18.88009	2.593	48.95	47.97	53.37	15.74	14.71	-1.031873
3/22/2009 11:00	3741	1_60	2009	81	1100	7.324554	181.1959	21.57665	4.333	62.58	50.3	68.83	16.79	15.56	-1.235023
3/22/2009 12:00	3742	1_60	2009	81	1200	8.46778	193.0235	23.74379	2.467	71.78	54.76	80.6	17.71	16.45	-1.259033
3/22/2009 13:00	3743	1_60	2009	81	1300	9.436407	176.336	21.09681	5.547	69.02	68.06	79.12	19.17	17.92	-1.25099
3/22/2009 14:00	3744	1_60	2009	81	1400	10.28001	189.5336	24.7841	2.073	81.8	69.32	88.3	19.88	18.69	-1.19096
3/22/2009 15:00	3745	1_60	2009	81	1500	10.68149	192.5611	27.97382	7.958	99.7	75.25	111.8	19.44	18.69	-0.743233
3/22/2009 16:00	3746	1_60	2009	81	1600	11.19942	202.774	20.54245	9.5	82.9	82.7	93.7	18.62	18.32	-0.302485
3/22/2009 17:00	3747	1_60	2009	81	1700	11.04931	222.1909	18.83116	5.515	79.29	70.74	88.6	17.47	17.39	-0.077019
3/22/2009 18:00	3748	1_60	2009	81	1800	10.0087	275.4177	15.23673	11.38	60.23	31.11	67.73	13.55	13.5	-0.046882
3/22/2009 19:00	3749	1_60	2009	81	1900	7.040457	277.9295	16.01675	6.909	41.62	17.98	46.25	10.5	10.46	-0.03903
3/22/2009 20:00	3750	1_60	2009	81	2000	6.243428	280.8681	20.14375	2.596	39.43	7.786	43.65	8.36	8.32	-0.042414
3/22/2009 21:00	3751	1_60	2009	81	2100	4.764205	253.6989	14.88144	2.49	33.54	18.68	37.68	7.998	8.04	0.041753
3/22/2009 22:00	3752	1_60	2009	81	2200	5.612329	241.5502	16.93101	3.143	32.07	27.43	35.63	7.143	7.156	0.01357
3/22/2009 23:00	3753	1_60	2009	81	2300	7.029684	243.1642	12.53226	3.957	39.13	36.11	41.2	4.981	4.891	-0.090079
3/23/2009 0:00	3754	1_60	2009	82	0	7.092549	234.3714	10.62903	2.469	36.4	38.65	38.17	3.561	3.522	-0.039369
3/23/2009 1:00	3755	1_60	2009	82	100	6.111294	243.5477	13.5784	4.32	35.55	33.53	37.02	2.397	2.394	-0.003086
3/23/2009 2:00	3756	1_60	2009	82	200	4.754252	261.7297	23.22258	3.876	32.59	22.38	40.15	2.687	2.769	0.082363
3/23/2009 3:00	3757	1_60	2009	82	300	7.676623	233.023	9.653724	5.331	40.29	46.6	42.28	2.478	2.623	0.145883
3/23/2009 4:00	3758	1_60	2009	82	400	7.765939	249.6631	10.85059	3.739	43.79	36.83	47.28	2.377	2.57	0.193508
3/23/2009 5:00	3759	1_60	2009	82	500	8.122824	253.0459	9.775793	7.636	43.61	40.8	45.69	1.768	1.901	0.132254
3/23/2009 6:00	3760	1_60	2009	82	600	7.224231	247.205	10.2678	1.923	37.04	32.91	39.23	1.514	1.605	0.09047
3/23/2009 7:00	3761	1_60	2009	82	700	6.605461	246.5996	9.623219	4.047	33.86	32.99	34.41	1.788	1.859	0.07122
3/23/2009 8:00	3762	1_60	2009	82	800	5.444472	246.7633	9.487533	2.066	29.51	24.4	31.29	2.816	2.612	-0.204267
3/23/2009 9:00	3763	1_60	2009	82	900	6.032503	247.9177	9.881572	2.087	35.57	25.43	36.5	4.44	3.879	-0.560761
3/23/2009 10:00	3764	1_60	2009	82	1000	5.774328	242.677	15.18782	6.725	40.98	33.4	44.56	5.858	5.065	-0.792551
3/23/2009 11:00	3765	1_60	2009	82	1100	5.615022	276.5834	32.73493	8.53	37.43	18.16	43	5.851	5.319	-0.532477
3/23/2009 12:00	3766	1_60	2009	82	1200	4.22461	322.4152	31.27892	2.34	40.62	-6.376	42.68	5.831	5.266	-0.565376
3/23/2009 13:00	3767	1_60	2009	82	1300	3.993699	311.3052	39.88268	5.597	40.33	-0.192	41.73	7.379	6.631	-0.74732
3/23/2009 14:00	3768	1_60	2009	82	1400	5.135001	317.3299	15.98786	2.723	33.56	-8.45	37.23	7.511	6.916	-0.594823
3/23/2009 15:00	3769	1_60	2009	82	1500	4.345726	302.4517	31.7399	7.906	39.23	4.633	41.58	8.92	7.923	-0.999734
3/23/2009 16:00	3770	1_60	2009	82	1600	4.009772	299.3258	28.44617	7.347	36.15	2.957	38.22	9.1	8.25	-0.849358
3/23/2009 17:00	3771	1_60	2009	82	1700	5.299635	287.5105	18.78842	4.093	36.93	9.57	42.03	9.38	8.56	-0.816381
3/23/2009 18:00	3772	1_60	2009	82	1800	7.646394	290.051	10.14443	6.905	39.5	9.81	44.01	8.72	8.23	-0.488365
3/23/2009 19:00	3773	1_60	2009	82	1900	4.609841	292.2577	6.687125	3.09	21.11	2.604	22.53	6.043	6.498	0.454579
3/23/2009 20:00	3774	1_60	2009	82	2000	2.235553	259.7755	34.69996	0.364	6.612	2.889	7.836	4.028	5.425	1.396962
3/23/2009 21:00	3775	1_60	2009	82	2100	1.486443	248.0012	32.11211	0.042	6.867	0.963	7.858	3.974	5.039	1.064842
3/23/2009 22:00	3776	1_60	2009	82	2200	4.863192	336.6618	35.60423	11.84	34.99	-9.6	38.58	3.943	4.41	0.46705
3/23/2009 23:00	3777	1_60	2009	82	2300	6.39987	337.4356	18.70224	15.23	41.07	-9.14	45.5	3.487	3.577	0.089441

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/21/2009 0:00	3706	1_60	2009	80	0	0	27.77	44.81	24.55	0.039	IL	4.062	85.5	2334	13.36
3/21/2009 1:00	3707	1_60	2009	80	100	0	28.97	44.27	24.55	0.044	IL	3.243	79.13	58	13.4
3/21/2009 2:00	3708	1_60	2009	80	200	0	33.07	41.24	24.56	0.01	IL	3.516	191.5	112	13.44
3/21/2009 3:00	3709	1_60	2009	80	300	0	36.6	39.38	24.56	0.034	IL	2.935	123.9	222	13.47
3/21/2009 4:00	3710	1_60	2009	80	400	0	43.88	35.91	24.57	0.058	IL	2.833	107.7	334	13.5
3/21/2009 5:00	3711	1_60	2009	80	500	0	41.62	38.47	24.57	0.064	IL	2.458	115.6	405	13.51
3/21/2009 6:00	3712	1_60	2009	80	600	0	44.77	36.7	24.58	0.075	IL	1.946	121.5	546	13.53
3/21/2009 7:00	3713	1_60	2009	80	700	0	45.74	36.54	24.61	26.08	IL	1.809	153.3	606	13.54
3/21/2009 8:00	3714	1_60	2009	80	800	0	37.17	42.84	24.61	193.1	IL	1.877	82.2	703	13.5
3/21/2009 9:00	3715	1_60	2009	80	900	0	27.65	50.36	24.62	366.7	IL	2.253	337.4	819	13.39
3/21/2009 10:00	3716	1_60	2009	80	1000	0	21.95	56.93	24.6	621.6	IL	3.652	31.74	925	13.27
3/21/2009 11:00	3717	1_60	2009	80	1100	0	17.1	64.74	24.59	726.8	IL	9.11	196.5	1059	13.17
3/21/2009 12:00	3718	1_60	2009	80	1200	0	14.09	68.67	24.57	816	IL	11.78	241.9	1155	13.1
3/21/2009 13:00	3719	1_60	2009	80	1300	0	13.21	69.36	24.55	774.2	IL	12.97	250.8	1229	13.03
3/21/2009 14:00	3720	1_60	2009	80	1400	0	13.51	68.47	24.53	723.1	IL	11.16	225.4	1340	13.05
3/21/2009 15:00	3721	1_60	2009	80	1500	0	13.69	69.95	24.51	670.3	IL	13.04	226.9	1438	13.04
3/21/2009 16:00	3722	1_60	2009	80	1600	0	14.42	70.11	24.49	481.5	IL	11.84	209.3	1549	13.04
3/21/2009 17:00	3723	1_60	2009	80	1700	0	15.13	68.85	24.47	233.5	IL	12.15	215.3	1650	13.05
3/21/2009 18:00	3724	1_60	2009	80	1800	0	16.36	67.07	24.46	56.02	IL	9.39	161.6	1727	13.08
3/21/2009 19:00	3725	1_60	2009	80	1900	0	18.17	64.7	24.46	4.134	IL	6.793	228.9	1810	13.11
3/21/2009 20:00	3726	1_60	2009	80	2000	0	17.88	63.41	24.46	0.035	IL	9.01	216.4	1939	13.15
3/21/2009 21:00	3727	1_60	2009	80	2100	0	14.69	63.94	24.46	0.061	IL	8.09	218.8	2000	13.17
3/21/2009 22:00	3728	1_60	2009	80	2200	0	14.76	63.51	24.46	0.061	IL	9.66	166.3	2146	13.18
3/21/2009 23:00	3729	1_60	2009	80	2300	0	16.11	63.13	24.46	0.063	IL	9.25	224.8	2219	13.18
3/22/2009 0:00	3730	1_60	2009	81	0	0	19.48	61.91	24.46	0.06	IL	11.3	230.5	2350	13.19
3/22/2009 1:00	3731	1_60	2009	81	100	0	22.35	60.33	24.46	0.05	IL	11.54	176.5	15	13.19
3/22/2009 2:00	3732	1_60	2009	81	200	0	24.58	59.01	24.47	0.04	IL	12.36	251.6	130	13.21
3/22/2009 3:00	3733	1_60	2009	81	300	0	27.45	57.7	24.46	0.057	IL	12.39	207.5	214	13.22
3/22/2009 4:00	3734	1_60	2009	81	400	0	30.07	56.35	24.46	0.054	IL	10.85	143.1	304	13.24
3/22/2009 5:00	3735	1_60	2009	81	500	0	31.82	55.01	24.45	0.037	IL	13.24	193.8	438	13.27
3/22/2009 6:00	3736	1_60	2009	81	600	0	30.97	53.86	24.46	0.048	IL	7.578	200.2	509	13.29
3/22/2009 7:00	3737	1_60	2009	81	700	0	30.06	52.79	24.47	30.28	IL	11.84	156.8	659	13.31
3/22/2009 8:00	3738	1_60	2009	81	800	0	24.42	55.52	24.45	211.1	IL	13.59	166.5	744	13.29
3/22/2009 9:00	3739	1_60	2009	81	900	0	22	58.24	24.43	428.7	IL	13.14	196	834	13.23
3/22/2009 10:00	3740	1_60	2009	81	1000	0	19.04	60.25	24.41	616.2	IL	14.98	225.4	944	13.18
3/22/2009 11:00	3741	1_60	2009	81	1100	0	16.61	62.1	24.37	771.3	IL	15.84	146.8	1058	13.13
3/22/2009 12:00	3742	1_60	2009	81	1200	0	13.72	63.68	24.31	860	IL	18.47	186	1159	13.12
3/22/2009 13:00	3743	1_60	2009	81	1300	0	11.85	66.17	24.23	892	IL	20.17	165.8	1257	13.11
3/22/2009 14:00	3744	1_60	2009	81	1400	0	10.05	67.35	24.18	830	IL	22.6	150.2	1345	13.08
3/22/2009 15:00	3745	1_60	2009	81	1500	0	9.1	66.74	24.14	523.2	IL	25.53	224.3	1449	13.07
3/22/2009 16:00	3746	1_60	2009	81	1600	0	9.43	65.46	24.11	226.8	IL	25.05	203.5	1549	13.09
3/22/2009 17:00	3747	1_60	2009	81	1700	0	9.45	63.52	24.11	80.5	IL	24.47	241.2	1633	13.11
3/22/2009 18:00	3748	1_60	2009	81	1800	0	19.54	56.53	24.21	13.45	IL	17.89	280.6	1716	13.15
3/22/2009 19:00	3749	1_60	2009	81	1900	0	30.27	51.03	24.23	1.923	IL	13.82	288.7	1801	13.22
3/22/2009 20:00	3750	1_60	2009	81	2000	0	38.63	47.17	24.24	0.026	IL	13.31	297.8	1918	13.28
3/22/2009 21:00	3751	1_60	2009	81	2100	0	31.8	46.52	24.24	0.039	IL	8.94	218.5	2004	13.32
3/22/2009 22:00	3752	1_60	2009	81	2200	0	34.46	44.99	24.24	0.057	IL	12.08	265.4	2138	13.35
3/22/2009 23:00	3753	1_60	2009	81	2300	0	55.43	41.15	24.25	0.029	IL	12.15	229.5	2218	13.38
3/23/2009 0:00	3754	1_60	2009	82	0	0	70.14	38.61	24.26	0.013	IL	11.47	236	2342	13.42
3/23/2009 1:00	3755	1_60	2009	82	100	0	76.49	36.53	24.26	0.054	IL	10.72	228.2	22	13.46
3/23/2009 2:00	3756	1_60	2009	82	200	0	69.74	37.03	24.26	0.049	IL	10.89	236.9	158	13.49
3/23/2009 3:00	3757	1_60	2009	82	300	0	69.88	36.7	24.28	0.042	IL	12.66	228.3	215	13.5
3/23/2009 4:00	3758	1_60	2009	82	400	0	66.55	36.54	24.3	0.053	IL	13.59	270.3	348	13.52
3/23/2009 5:00	3759	1_60	2009	82	500	0	70.43	35.45	24.33	0.057	IL	13.35	258.3	407	13.53
3/23/2009 6:00	3760	1_60	2009	82	600	0	72.8	34.91	24.35	0.082	IL	12.29	229.9	534	13.54
3/23/2009 7:00	3761	1_60	2009	82	700	0	66.6	35.42	24.36	14.61	IL	10.55	239	607	13.54
3/23/2009 8:00	3762	1_60	2009	82	800	0	57.67	37.38	24.37	158.5	IL	9.39	254.7	759	13.53
3/23/2009 9:00	3763	1_60	2009	82	900	0	45.61	40.19	24.38	282.5	IL	10.44	255.3	837	13.47
3/23/2009 10:00	3764	1_60	2009	82	1000	0	37.95	42.63	24.38	370.6	IL	9.73	225.3	932	13.42
3/23/2009 11:00	3765	1_60	2009	82	1100	0	36.44	42.7	24.38	217.4	IL	11.26	271.2	1047	13.37
3/23/2009 12:00	3766	1_60	2009	82	1200	0	39.47	42.81	24.39	379.7	IL	10.79	309.9	1132	13.36
3/23/2009 13:00	3767	1_60	2009	82	1300	0	30.41	45.89	24.38	519	IL	10.55	310.7	1227	13.34
3/23/2009 14:00	3768	1_60	2009	82	1400	0	29.34	45.72	24.37	331.5	IL	10.14	304.5	1326	13.32
3/23/2009 15:00	3769	1_60	2009	82	1500	0	26.5	48.41	24.37	697.6	IL	9.52	311.6	1452	13.29
3/23/2009 16:00	3770	1_60	2009	82	1600	0	25.32	48.68	24.37	528.7	IL	8.91	347.5	1545	13.26
3/23/2009 17:00	3771	1_60	2009	82	1700	0	24.19	49.13	24.38	401.1	IL	11.5	284	1653	13.25
3/23/2009 18:00	3772	1_60	2009	82	1800	0	24.27	47.86	24.4	207.5	IL	12.25	287.5	1714	13.26
3/23/2009 19:00	3773	1_60	2009	82	1900	0	29.77	43.21	24.41	10.99	IL	9.66	301.4	1809	13.32
3/23/2009 20:00	3774	1_60	2009	82	2000	0	34.11	39.65	24.43	0.014	IL	3.584	250.3	1946	13.39
3/23/2009 21:00	3775	1_60	2009	82	2100	0	33.3	39.45	24.46	0.018	IL	2.97	347.1	2009	13.45
3/23/2009 22:00	3776	1_60	2009	82	2200	0	36.57	39.22	24.48	0.055	IL	13.69	353.1	2141	13.48
3/23/2009 23:00	3777	1_60	2009	82	2300	0	46.32	38.48	24.51	0.063	IL	12.32	3.48	2200	13.49

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/24/2009 0:00	3778	1_60	2009	83	0	4.521678	323.9714	14.01745	8.12	24.41	-2.126	26.56	3.485	3.53	0.044863
3/24/2009 1:00	3779	1_60	2009	83	100	3.272613	340.0966	13.96234	5.958	15.46	-3.434	14.49	3.228	3.303	0.075237
3/24/2009 2:00	3780	1_60	2009	83	200	4.047061	319.7247	7.766538	4.182	17.67	-3.585	19.86	2.685	2.886	0.201005
3/24/2009 3:00	3781	1_60	2009	83	300	4.233369	340.1244	12.32689	8.93	20.41	-4.551	22.39	2.18	2.405	0.224982
3/24/2009 4:00	3782	1_60	2009	83	400	4.431512	325.1639	8.903193	4.617	19.24	-5.454	21.68	1.763	2.148	0.384964
3/24/2009 5:00	3783	1_60	2009	83	500	3.211528	304.4783	9.866639	3.372	13.64	0.271	15.91	0.487	1.741	1.254989
3/24/2009 6:00	3784	1_60	2009	83	600	0.670462	115.0145	39.40417	0.001	0.174	0.068	0.54	-0.321	1.351	1.672108
3/24/2009 7:00	3785	1_60	2009	83	700	1.181831	205.9335	31.37523	-0.072	4.126	1.315	5.655	-0.376	1.665	2.041551
3/24/2009 8:00	3786	1_60	2009	83	800	1.265457	125.683	42.66186	1.298	15.17	1.124	14.84	2.159	2.066	-0.093252
3/24/2009 9:00	3787	1_60	2009	83	900	2.752105	287.3734	20.65708	4.689	28.71	4.75	29.24	4.082	3.517	-0.564924
3/24/2009 10:00	3788	1_60	2009	83	1000	3.304432	314.1123	30.72854	3.29	34.05	-2.143	37.66	5.339	4.665	-0.673731
3/24/2009 11:00	3789	1_60	2009	83	1100	2.39584	290.1816	73.83177	8.56	45.28	7.387	46.09	6.516	5.811	-0.704825
3/24/2009 12:00	3790	1_60	2009	83	1200	2.265788	317.1429	80.37423	6.093	42.88	4.821	44.26	7.607	6.786	-0.821043
3/24/2009 13:00	3791	1_60	2009	83	1300	2.158162	307.7174	48.95836	3.449	29.94	0.272	32.14	7.897	7.243	-0.654842
3/24/2009 14:00	3792	1_60	2009	83	1400	2.982369	303.7259	45.86567	0.57	32.2	0.865	33.95	8.53	7.715	-0.812483
3/24/2009 15:00	3793	1_60	2009	83	1500	3.734427	292.683	29.33537	2.54	33.99	3.748	37.31	8.65	7.991	-0.661797
3/24/2009 16:00	3794	1_60	2009	83	1600	2.302857	310.8307	45.76426	6.24	31.32	5.026	32.96	8.89	8.31	-0.580687
3/24/2009 17:00	3795	1_60	2009	83	1700	3.650041	304.7266	25.07382	2.64	24.61	-1.014	26.41	8.58	8.2	-0.380907
3/24/2009 18:00	3796	1_60	2009	83	1800	3.178544	306.1192	15.06779	4.598	17.67	2.237	18.51	8	7.862	-0.137548
3/24/2009 19:00	3797	1_60	2009	83	1900	3.926748	265.2573	6.461565	2.4	13.66	12.4	14.47	6.457	7.042	0.584818
3/24/2009 20:00	3798	1_60	2009	83	2000	2.572028	285.5752	19.03372	1.975	11.16	5.891	12.14	5.513	6.216	0.703353
3/24/2009 21:00	3799	1_60	2009	83	2100	3.44348	305.0734	8.374298	1.604	4.503	0.549	3.369	4.43	5.903	1.472316
3/24/2009 22:00	3800	1_60	2009	83	2200	3.647564	306.9689	8.384976	3.022	7.219	0.556	6.349	3.689	4.533	0.844532
3/24/2009 23:00	3801	1_60	2009	83	2300	6.526186	305.4938	6.928883	7.188	30.53	1.161	32.66	3.394	3.619	0.225618
3/25/2009 0:00	3802	1_60	2009	84	0	2.091184	303.1216	24.95895	1.531	7.992	0.86	6.808	1.2	2.008	0.808017
3/25/2009 1:00	3803	1_60	2009	84	100	1.308752	165.8522	37.68319	-0.274	3.179	0.336	3.465	0.064	1.817	1.753724
3/25/2009 2:00	3804	1_60	2009	84	200	1.760509	94.24541	43.99413	0.702	13.52	-0.359	14.38	-0.592	0.571	1.162876
3/25/2009 3:00	3805	1_60	2009	84	300	1.722226	251.9567	32.71075	1.053	8.73	4.373	10.27	-0.768	1.353	2.121315
3/25/2009 4:00	3806	1_60	2009	84	400	2.134014	104.8849	16.20133	1.375	6.161	1.424	6.027	-2.898	0.333	3.231781
3/25/2009 5:00	3807	1_60	2009	84	500	2.54838	122.3606	13.20169	0.719	4.971	1.834	5.082	-2.7	-0.593	2.107464
3/25/2009 6:00	3808	1_60	2009	84	600	2.228192	113.6034	15.0901	0.118	3.962	0.59	3.973	-4.121	-1.366	2.754979
3/25/2009 7:00	3809	1_60	2009	84	700	1.494869	117.5756	34.94801	1.79	16.37	2.274	16.02	-2.652	-1.101	1.551077
3/25/2009 8:00	3810	1_60	2009	84	800	2.31443	103.3097	12.56049	1.947	8.49	2.05	7.145	-0.812	-0.45	0.361781
3/25/2009 9:00	3811	1_60	2009	84	900	3.231677	159.9727	26.52054	7.547	30.15	15.26	31.98	4.232	3.584	-0.647533
3/25/2009 10:00	3812	1_60	2009	84	1000	5.488068	249.8211	16.635	0.671	38.84	20.49	41.51	6.156	5.178	-0.977302
3/25/2009 11:00	3813	1_60	2009	84	1100	4.348661	261.7019	23.08711	10.38	41.4	21.2	44.18	7.278	6.344	-0.933514
3/25/2009 12:00	3814	1_60	2009	84	1200	5.943844	272.0324	16.66956	6.609	42.78	18.63	47.48	8.3	7.239	-1.065745
3/25/2009 13:00	3815	1_60	2009	84	1300	6.625453	277.7021	21.11093	5.209	46.2	13.64	52.49	9.4	8.26	-1.143223
3/25/2009 14:00	3816	1_60	2009	84	1400	6.382571	263.9377	19.39504	6.964	46.05	23.44	50.77	10.35	9.1	-1.243418
3/25/2009 15:00	3817	1_60	2009	84	1500	5.650355	282.4924	16.97284	4.976	42.28	11.35	47.22	10.26	9.32	-0.941563
3/25/2009 16:00	3818	1_60	2009	84	1600	5.133243	262.4825	22.12265	7.554	35.89	22.92	38.51	9.95	9.37	-0.57846
3/25/2009 17:00	3819	1_60	2009	84	1700	5.052022	261.5196	19.61458	2.042	39.67	15.89	43.89	9.63	9.16	-0.466726
3/25/2009 18:00	3820	1_60	2009	84	1800	3.572643	263.2305	18.87904	0.635	26.43	8.11	27.79	8.85	8.86	0.008439
3/25/2009 19:00	3821	1_60	2009	84	1900	5.065906	277.1146	12.48934	3.105	31.71	10.73	34.26	8.76	8.95	0.19639
3/25/2009 20:00	3822	1_60	2009	84	2000	3.205216	245.2187	18.89532	2.734	20.78	13.12	22.67	8.67	8.93	0.254208
3/25/2009 21:00	3823	1_60	2009	84	2100	2.396132	233.4108	17.40606	-0.63	19.51	8.23	21.7	8.49	8.76	0.272358
3/25/2009 22:00	3824	1_60	2009	84	2200	0.791266	224.9293	52.47653	-3.887	18.46	-2.905	17.79	8.18	8.39	0.216109
3/25/2009 23:00	3825	1_60	2009	84	2300	0.802551	174.2589	35.19963	0.078	8.92	0.98	8.64	7.268	7.766	0.49749
3/26/2009 0:00	3826	1_60	2009	85	0	2.555952	215.3589	27.74431	0.483	18.71	11.52	20.84	7.14	7.719	0.579438
3/26/2009 1:00	3827	1_60	2009	85	100	5.288825	282.4548	13.91513	4.837	27.69	12.79	31.66	6.904	7.086	0.181748
3/26/2009 2:00	3828	1_60	2009	85	200	1.866952	235.7686	59.82755	0.946	7.806	2.447	7.64	5.074	5.909	0.83461
3/26/2009 3:00	3829	1_60	2009	85	300	1.611596	45.26831	47.14245	0.877	15.02	-1.25	12.86	4.843	5.843	1.000087
3/26/2009 4:00	3830	1_60	2009	85	400	4.325648	262.9802	17.47182	1.258	28.53	8.09	34.25	5.648	5.96	0.311669
3/26/2009 5:00	3831	1_60	2009	85	500	1.820553	282.1876	21.39288	-0.267	11.3	-0.244	9.36	3.824	4.621	0.797211
3/26/2009 6:00	3832	1_60	2009	85	600	5.452796	276.8614	14.73005	3.986	32.68	9.74	35.53	3.497	3.631	0.133256
3/26/2009 7:00	3833	1_60	2009	85	700	3.070477	315.8795	14.35273	4.243	17.08	-0.752	18.42	2.112	2.195	0.082803
3/26/2009 8:00	3834	1_60	2009	85	800	5.371468	303.0676	14.16546	8.14	31.59	-2.591	34.37	2.098	2.173	0.075197
3/26/2009 9:00	3835	1_60	2009	85	900	5.340823	289.9987	15.1583	6.248	30.3	2.782	34.89	2.545	2.321	-0.224005
3/26/2009 10:00	3836	1_60	2009	85	1000	3.499533	232.7172	19.61855	1.631	29.48	17	30.81	3.089	2.624	-0.465445
3/26/2009 11:00	3837	1_60	2009	85	1100	5.150524	259.0343	33.54183	1.716	37.04	14.68	41.12	3.578	3.116	-0.462745
3/26/2009 12:00	3838	1_60	2009	85	1200	5.158895	21.16731	17.63009	13.58	34.74	-11.43	37.57	2.911	2.325	-0.58657
3/26/2009 13:00	3839	1_60	2009	85	1300	4.103956	36.87149	22.1684	11.28	30.19	-5.729	33.74	2.971	2.466	-0.505306
3/26/2009 14:00	3840	1_60	2009	85	1400	2.270028	40.23271	48.81187	3.023	27.96	0.923	28.14	2.877	2.422	-0.454379
3/26/2009 15:00	3841	1_60	2009	85	1500	6.392389	317.2275	10.72491	7.734	30.42	-7.14	34.43	0.317	0.015	-0.302457
3/26/2009 16:00	3842	1_60	2009	85	1600	2.119274	183.4915	44.78007	3.625	18.1	12.52	18.62	-1.298	-1.497	-0.198266
3/26/2009 17:00	3843	1_60	2009	85	1700	4.650055	327.5975	32.51403	7.419	40.83	-6.206	44.62	0.319	0.165	-0.15393
3/26/2009 18:00	3844	1_60	2009	85	1800	8.73347	311.5081	11.74458	15.04	49.22	3.398	57.38	0.151	0.134	-0.01674
3/26/2009 19:00	3845	1_60	2009	85	1900	9.325738	316.8046	12.51364	13.44	49.56	-4.916	57.85	-1.128	-1.077	0.050302
3/26/2009 20:00	3846	1_60	2009	85	2000	9.119091	324.0283	9.840262	12.08	45.63	-14.56	50.09	-2.145	-2.082	0.063208
3/26/2009 21:00	3847	1_60	2009	85	2100	9.687757	319.7846	9.109117	11.63	46.66	-12.8	53.94	-3.211	-3.119	0.091905
3/26/2009 22:00	3848	1_60	2009	85	2200	8.122543	320.149	10.76192	8.51	43.98	-10.79	49.65	-3.773	-3.702	0.071412
3/26/2009 23:00	3849	1_60	2009	85	2300	7.600397	315.3991	12.14627	12.34	45.5	-1.331	51.47	-4.317	-4.279	0.037692

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/24/2009 0:00	3778	1_60	2009	83	0	0	47.15	38.42	24.52	0.065	IL	8.74	342	2331	13.49
3/24/2009 1:00	3779	1_60	2009	83	100	0	48.39	38.01	24.54	0.066	IL	6.11	345	20	13.49
3/24/2009 2:00	3780	1_60	2009	83	200	0	52.4	37.03	24.54	0.064	IL	7.953	318.2	157	13.49
3/24/2009 3:00	3781	1_60	2009	83	300	0	59.73	36.17	24.54	0.053	IL	7.305	317	201	13.51
3/24/2009 4:00	3782	1_60	2009	83	400	0	58.87	35.42	24.55	0.05	IL	8.98	319.2	341	13.53
3/24/2009 5:00	3783	1_60	2009	83	500	0	60.67	33.33	24.57	0.05	IL	8.23	335.1	403	13.55
3/24/2009 6:00	3784	1_60	2009	83	600	0	62.26	32.14	24.57	0.089	IL	1.911	302.1	500	13.58
3/24/2009 7:00	3785	1_60	2009	83	700	0	60.11	32.2	24.59	30.96	IL	2.458	154.8	607	13.61
3/24/2009 8:00	3786	1_60	2009	83	800	0	51.68	37.54	24.6	224	IL	3.277	301.6	758	13.56
3/24/2009 9:00	3787	1_60	2009	83	900	0	45.57	40.29	24.6	430.5	IL	6.042	303.6	859	13.42
3/24/2009 10:00	3788	1_60	2009	83	1000	0	38.75	42.43	24.6	537.1	IL	8.53	311.5	928	13.38
3/24/2009 11:00	3789	1_60	2009	83	1100	0	33.27	44.88	24.59	619.3	IL	6.11	341.3	1046	13.33
3/24/2009 12:00	3790	1_60	2009	83	1200	0	28.95	46.7	24.57	675.1	IL	6.793	8.08	1143	13.28
3/24/2009 13:00	3791	1_60	2009	83	1300	0	27.37	47.19	24.55	480.2	IL	6.178	31.04	1225	13.26
3/24/2009 14:00	3792	1_60	2009	83	1400	0	27.18	48.05	24.54	563.8	IL	6.963	265.1	1307	13.25
3/24/2009 15:00	3793	1_60	2009	83	1500	0	28.85	48	24.52	413.9	IL	9.08	311.2	1420	13.24
3/24/2009 16:00	3794	1_60	2009	83	1600	0	29.11	48.92	24.51	408.7	IL	5.291	305.2	1559	13.24
3/24/2009 17:00	3795	1_60	2009	83	1700	0	29.68	47.82	24.5	185.8	IL	6.929	255.2	1611	13.25
3/24/2009 18:00	3796	1_60	2009	83	1800	0	30.23	46.76	24.5	101.3	IL	5.257	310.3	1702	13.3
3/24/2009 19:00	3797	1_60	2009	83	1900	0	26.19	43.95	24.5	11.07	IL	6.622	262.7	1820	13.34
3/24/2009 20:00	3798	1_60	2009	83	2000	0	27.07	42.2	24.5	0.013	IL	5.427	264.7	1900	13.39
3/24/2009 21:00	3799	1_60	2009	83	2100	0	29.99	40.36	24.51	0.006	IL	4.642	306.6	2052	13.43
3/24/2009 22:00	3800	1_60	2009	83	2200	0	32.81	38.91	24.52	0.05	IL	5.461	307.9	2159	13.45
3/24/2009 23:00	3801	1_60	2009	83	2300	0	43.4	38.35	24.53	0.061	IL	11.09	314.3	2217	13.47
3/25/2009 0:00	3802	1_60	2009	84	0	0	53.73	34.36	24.53	0.029	IL	4.915	293.1	2308	13.51
3/25/2009 1:00	3803	1_60	2009	84	100	0	53.2	32.72	24.52	0.049	IL	2.15	217.3	27	13.56
3/25/2009 2:00	3804	1_60	2009	84	200	0	55.56	30.88	24.52	0.028	IL	4.437	90.6	107	13.6
3/25/2009 3:00	3805	1_60	2009	84	300	0	48.04	31.39	24.51	0.037	IL	3.482	230.8	235	13.62
3/25/2009 4:00	3806	1_60	2009	84	400	0	55.33	27.43	24.5	0.058	IL	3.072	145.1	347	13.65
3/25/2009 5:00	3807	1_60	2009	84	500	0	53.89	27.73	24.5	0.058	IL	4.301	105.4	417	13.67
3/25/2009 6:00	3808	1_60	2009	84	600	0	57.79	25.28	24.5	0.102	IL	3.482	113.2	541	13.68
3/25/2009 7:00	3809	1_60	2009	84	700	0	55.65	27.73	24.5	22.81	IL	4.267	114.5	601	13.69
3/25/2009 8:00	3810	1_60	2009	84	800	0	53.51	30.77	24.51	110	IL	3.584	95.2	753	13.66
3/25/2009 9:00	3811	1_60	2009	84	900	0	34.95	40.22	24.5	418.7	IL	7.919	274.8	856	13.57
3/25/2009 10:00	3812	1_60	2009	84	1000	0	31.85	43.28	24.49	525	IL	9.39	252.7	932	13.44
3/25/2009 11:00	3813	1_60	2009	84	1100	0	29.81	45.33	24.47	524.4	IL	9.86	255.1	1028	13.34
3/25/2009 12:00	3814	1_60	2009	84	1200	0	26.23	46.98	24.44	600.7	IL	13.93	269	1141	13.32
3/25/2009 13:00	3815	1_60	2009	84	1300	0	23.05	48.84	24.41	680.1	IL	14.03	252.3	1245	13.29
3/25/2009 14:00	3816	1_60	2009	84	1400	0	21.63	50.54	24.39	748.5	IL	14.54	254.9	1341	13.26
3/25/2009 15:00	3817	1_60	2009	84	1500	0	21.06	50.48	24.37	505.8	IL	10.79	284.8	1409	13.23
3/25/2009 16:00	3818	1_60	2009	84	1600	0	21.56	50.05	24.37	249.8	IL	10.17	249.5	1544	13.24
3/25/2009 17:00	3819	1_60	2009	84	1700	0	22.24	49.55	24.35	231.7	IL	12.01	250.4	1612	13.26
3/25/2009 18:00	3820	1_60	2009	84	1800	0	23.02	48.18	24.33	56.77	IL	7.68	275.7	1754	13.29
3/25/2009 19:00	3821	1_60	2009	84	1900	0	23.25	47.95	24.33	5.07	IL	9.35	291.4	1851	13.32
3/25/2009 20:00	3822	1_60	2009	84	2000	0	23.84	47.78	24.32	0.06	IL	5.734	191.9	1954	13.34
3/25/2009 21:00	3823	1_60	2009	84	2100	0	23.84	47.47	24.31	0.073	IL	6.315	224	2012	13.35
3/25/2009 22:00	3824	1_60	2009	84	2200	0	24.3	46.87	24.3	0.073	IL	2.56	218.8	2149	13.35
3/25/2009 23:00	3825	1_60	2009	84	2300	0	26.44	45.26	24.28	0.064	IL	3.106	159.4	2258	13.36
3/26/2009 0:00	3826	1_60	2009	85	0	0	26.15	44.96	24.26	0.062	IL	5.939	255.4	2355	13.38
3/26/2009 1:00	3827	1_60	2009	85	100	0	32.31	44.67	24.25	0.057	IL	10.96	261.4	18	13.39
3/26/2009 2:00	3828	1_60	2009	85	200	0	41.15	41.48	24.22	0.026	IL	3.823	300.4	100	13.4
3/26/2009 3:00	3829	1_60	2009	85	300	0	43.9	40.82	24.2	0.022	IL	3.311	60.2	209	13.43
3/26/2009 4:00	3830	1_60	2009	85	400	0	43.68	42.38	24.18	0.036	IL	11.23	271.6	327	13.43
3/26/2009 5:00	3831	1_60	2009	85	500	0	54.45	39.11	24.17	0.03	IL	3.994	314.5	402	13.44
3/26/2009 6:00	3832	1_60	2009	85	600	0	69.94	38.55	24.21	0.06	IL	12.46	296.8	522	13.45
3/26/2009 7:00	3833	1_60	2009	85	700	0	81.7	35.99	24.23	5.57	IL	6.758	325.9	612	13.48
3/26/2009 8:00	3834	1_60	2009	85	800	0	67.25	36.02	24.24	30.18	IL	13.38	307.1	728	13.5
3/26/2009 9:00	3835	1_60	2009	85	900	0	51.05	36.82	24.24	166.5	IL	10.17	314.1	807	13.5
3/26/2009 10:00	3836	1_60	2009	85	1000	0	50.8	37.92	24.23	236.6	IL	8.94	213.6	949	13.48
3/26/2009 11:00	3837	1_60	2009	85	1100	0	42.65	38.69	24.24	238.4	IL	9.39	276.7	1036	13.46
3/26/2009 12:00	3838	1_60	2009	85	1200	0	51.52	37.51	24.24	338.6	IL	10.99	344.5	1103	13.42
3/26/2009 13:00	3839	1_60	2009	85	1300	0	48.01	37.66	24.24	242.4	IL	7.27	24.34	1201	13.44
3/26/2009 14:00	3840	1_60	2009	85	1400	0.01	49.9	37.88	24.24	361.8	IL	6.11	44.72	1300	13.43
3/26/2009 15:00	3841	1_60	2009	85	1500	0	72.25	32.79	24.28	70.7	IL	11.33	313.9	1431	13.45
3/26/2009 16:00	3842	1_60	2009	85	1600	0.02	94.9	29.59	24.28	78.8	IL	4.13	144.8	1518	13.51
3/26/2009 17:00	3843	1_60	2009	85	1700	0	74.05	32.5	24.29	169.3	IL	11.81	340.3	1626	13.53
3/26/2009 18:00	3844	1_60	2009	85	1800	0	46.21	32.55	24.33	112.1	IL	16.38	303.8	1727	13.54
3/26/2009 19:00	3845	1_60	2009	85	1900	0	43.94	30.22	24.37	13.48	IL	15.5	295.9	1808	13.57
3/26/2009 20:00	3846	1_60	2009	85	2000	0	44.54	28.39	24.41	0.038	IL	16.21	310.1	1902	13.61
3/26/2009 21:00	3847	1_60	2009	85	2100	0	46.32	26.49	24.43	0.051	IL	15.5	305.7	2037	13.64
3/26/2009 22:00	3848	1_60	2009	85	2200	0	45.63	25.46	24.44	0.053	IL	13.69	333.4	2137	13.67
3/26/2009 23:00	3849	1_60	2009	85	2300	0	46.04	24.47	24.45	0.036	IL	15.29	297.5	2202	13.68

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/27/2009 0:00	3850	1_60	2009	86	0	6.109824	319.1735	12.88948	11.89	39.8	-0.031	41.88	-4.879	-4.862	0.016383
3/27/2009 1:00	3851	1_60	2009	86	100	6.045669	323.4661	14.95225	10.17	47.09	-6.108	50.34	-5.228	-5.191	0.036407
3/27/2009 2:00	3852	1_60	2009	86	200	7.266122	337.3021	14.91203	20.13	48.67	-4.616	54.15	-5.322	-5.323	-0.000832
3/27/2009 3:00	3853	1_60	2009	86	300	5.592501	312.2216	20.69275	9.92	47.64	2.366	52.38	-5.553	-5.511	0.041745
3/27/2009 4:00	3854	1_60	2009	86	400	5.367294	307.1114	12.43467	5.898	32.44	1.982	35.47	-5.771	-5.643	0.127695
3/27/2009 5:00	3855	1_60	2009	86	500	4.541109	321.2968	12.26077	9.03	29.91	-1.719	31.9	-5.787	-5.651	0.135472
3/27/2009 6:00	3856	1_60	2009	86	600	3.760828	316.02	15.91477	7.611	24.32	0.776	24.41	-5.702	-5.475	0.227007
3/27/2009 7:00	3857	1_60	2009	86	700	2.922552	325.3634	14.66818	4.406	13.97	-1.647	13.56	-5.6	-5.361	0.238443
3/27/2009 8:00	3858	1_60	2009	86	800	2.697203	328.4579	18.94501	4.505	22.15	-2.322	22.57	-4.134	-4.399	-0.264167
3/27/2009 9:00	3859	1_60	2009	86	900	2.428185	354.1896	36.16995	1.242	33.12	-8.04	33.26	-2.881	-3.37	-0.488376
3/27/2009 10:00	3860	1_60	2009	86	1000	1.538241	12.92933	54.81993	5.103	37.77	1.081	35.57	-1.526	-1.96	-0.433982
3/27/2009 11:00	3861	1_60	2009	86	1100	2.213454	280.9201	52.21306	-3.929	46.03	-1.939	47.32	0.396	-0.356	-0.751548
3/27/2009 12:00	3862	1_60	2009	86	1200	2.8462	271.2789	77.92761	9.4	49.81	12.73	52.48	2.654	1.747	-0.907185
3/27/2009 13:00	3863	1_60	2009	86	1300	4.178332	2.552622	38.03622	5.729	46.66	-10.77	50.32	4.408	3.441	-0.967536
3/27/2009 14:00	3864	1_60	2009	86	1400	5.012179	346.9276	24.26638	11.92	44.05	-6.765	47.06	5.955	4.897	-1.058232
3/27/2009 15:00	3865	1_60	2009	86	1500	5.51283	319.5098	28.18911	8.89	49.62	-3.674	55.62	6.83	5.874	-0.95594
3/27/2009 16:00	3866	1_60	2009	86	1600	3.693747	351.6793	28.45529	9.03	41.18	-5.308	43.52	7.07	6.344	-0.72525
3/27/2009 17:00	3867	1_60	2009	86	1700	3.974277	329.6872	35.83476	9.89	39.98	1.339	42.85	7.079	6.46	-0.618786
3/27/2009 18:00	3868	1_60	2009	86	1800	4.007212	317.851	16.52502	2.787	26.94	-5.395	27.99	5.853	5.609	-0.24371
3/27/2009 19:00	3869	1_60	2009	86	1900	3.050547	300.6532	10.34392	3.485	11.19	2.049	10.39	3.77	4.301	0.530833
3/27/2009 20:00	3870	1_60	2009	86	2000	1.994368	328.7214	38.1395	2.063	9.08	0.905	9.69	1.449	3.403	1.954525
3/27/2009 21:00	3871	1_60	2009	86	2100	1.758744	109.7561	27.07835	0.873	6.73	1.863	6.155	0.299	1.968	1.669306
3/27/2009 22:00	3872	1_60	2009	86	2200	2.703783	122.332	11.3566	0.803	4.727	4.486	6.414	-2.973	-0.386	2.587128
3/27/2009 23:00	3873	1_60	2009	86	2300	3.021621	128.3848	7.526551	2.529	5.193	10.79	8.94	-2.515	0.383	2.897683
3/28/2009 0:00	3874	1_60	2009	87	0	2.685625	131.2711	12.74479	4.661	9.23	11.51	11.09	-2.393	-0.679	1.713021
3/28/2009 1:00	3875	1_60	2009	87	100	2.415664	125.3826	12.34433	2.192	10.64	5.817	10.8	-3.073	-1.371	1.701356
3/28/2009 2:00	3876	1_60	2009	87	200	2.878229	117.1641	9.299093	3.6	7.5	5.753	8.26	-3.326	-1.716	1.610401
3/28/2009 3:00	3877	1_60	2009	87	300	1.973547	107.9723	28.89444	1.148	3.928	0.553	2.445	-5.399	-3.64	1.758988
3/28/2009 4:00	3878	1_60	2009	87	400	2.132385	105.2345	22.74963	1.106	3.405	0.261	1.477	-6.18	-4.647	1.532619
3/28/2009 5:00	3879	1_60	2009	87	500	1.551753	109.6796	19.56732	1.574	4.685	0.397	2.886	-6.571	-4.931	1.639341
3/28/2009 6:00	3880	1_60	2009	87	600	1.555353	92.25644	34.49281	0	1.218	0.031	0.472	-7.59	-5.94	1.650807
3/28/2009 7:00	3881	1_60	2009	87	700	1.404033	111.8417	18.92536	-0.028	0.814	0.013	0.295	-7.655	-5.735	1.91951
3/28/2009 8:00	3882	1_60	2009	87	800	1.345021	104.9091	14.52077	0.898	15.11	1.204	14.84	-2.179	-2.366	-0.187386
3/28/2009 9:00	3883	1_60	2009	87	900	1.388826	166.385	38.36752	2.435	29.01	3.658	27.95	1.097	0.681	-0.416412
3/28/2009 10:00	3884	1_60	2009	87	1000	1.365671	310.526	48.0632	9.25	38.1	7.986	37.58	3.289	2.866	-0.422377
3/28/2009 11:00	3885	1_60	2009	87	1100	2.134178	289.464	37.46749	5.675	37.33	5.904	37.64	6.121	5.384	-0.737221
3/28/2009 12:00	3886	1_60	2009	87	1200	2.15409	308.5634	49.51792	-3.422	40.33	-4.724	39.46	7.999	7.219	-0.779748
3/28/2009 13:00	3887	1_60	2009	87	1300	2.518945	294.3047	43.66505	2.4	48.87	2.492	49.81	9.74	8.87	-0.875412
3/28/2009 14:00	3888	1_60	2009	87	1400	2.020233	233.1125	64.52818	-5.362	44.98	-0.368	46.05	11.05	10.19	-0.854208
3/28/2009 15:00	3889	1_60	2009	87	1500	2.356133	273.2708	63.59766	-1.271	46.42	3.48	49.86	12.41	11.6	-0.812522
3/28/2009 16:00	3890	1_60	2009	87	1600	2.467065	250.3719	37.61809	5.832	37.51	11.99	37.3	13.15	12.2	-0.941788
3/28/2009 17:00	3891	1_60	2009	87	1700	1.896357	284.3904	40.20208	5.435	32.44	8.53	31.74	12.94	12.39	-0.550416
3/28/2009 18:00	3892	1_60	2009	87	1800	3.160507	251.1971	13.10914	0.899	23	11.85	23.87	12.49	11.99	-0.498091
3/28/2009 19:00	3893	1_60	2009	87	1900	2.751817	247.1188	7.923176	0.824	6.639	8.95	7.789	8.75	9.71	0.960811
3/28/2009 20:00	3894	1_60	2009	87	2000	1.033125	323.603	47.30543	-0.748	20.44	-1.904	17.05	7.751	8.19	0.434476
3/28/2009 21:00	3895	1_60	2009	87	2100	1.409136	171.6082	48.10891	0.268	12.8	0.779	10.64	6.324	7.733	1.40833
3/28/2009 22:00	3896	1_60	2009	87	2200	2.123545	120.1569	13.0863	0.212	3.634	0.668	3.38	2.379	5.744	3.365264
3/28/2009 23:00	3897	1_60	2009	87	2300	2.232591	134.0046	22.07491	0.93	9.11	3.018	9.47	2.354	4.337	1.983111
3/29/2009 0:00	3898	1_60	2009	88	0	1.674663	159.6763	42.74482	1.155	8.7	3.102	8.99	0.818	2.706	1.88859
3/29/2009 1:00	3899	1_60	2009	88	100	2.599271	138.021	13.35329	1.142	9.63	5.591	9.36	1.615	3.169	1.553658
3/29/2009 2:00	3900	1_60	2009	88	200	1.780847	89.96385	39.2331	3.251	9.07	1.78	7.774	-0.621	0.578	1.199379
3/29/2009 3:00	3901	1_60	2009	88	300	1.090212	110.7701	44.24297	0.13	1.802	-0.036	1.149	-2.504	-0.375	2.128713
3/29/2009 4:00	3902	1_60	2009	88	400	0.916787	119.2363	33.08133	-0.14	3.112	-0.106	2.287	-2.294	-0.091	2.202785
3/29/2009 5:00	3903	1_60	2009	88	500	0.987021	7.765252	51.51476	0.192	4.391	0.372	4.603	-2.12	-0.018	2.101606
3/29/2009 6:00	3904	1_60	2009	88	600	1.219721	177.5383	54.59095	-0.204	4.871	0.325	4.183	-3.126	-1.005	2.12107
3/29/2009 7:00	3905	1_60	2009	88	700	2.066365	123.3612	22.43266	0.494	4.156	1.983	5.193	-2.731	-1.142	1.588289
3/29/2009 8:00	3906	1_60	2009	88	800	1.410724	305.1692	54.08334	0.291	8.8	-0.4	8.41	1.099	0.99	-0.108816
3/29/2009 9:00	3907	1_60	2009	88	900	1.722389	12.44218	61.14119	2.062	27.39	-0.496	25	4.198	3.875	-0.322814
3/29/2009 10:00	3908	1_60	2009	88	1000	8.306437	197.3727	40.30872	5.404	69.1	57.75	77.32	11.08	10.64	-0.437982
3/29/2009 11:00	3909	1_60	2009	88	1100	10.88163	199.9819	17.34233	6.21	74.13	80.3	80.4	12.6	11.87	-0.734136
3/29/2009 12:00	3910	1_60	2009	88	1200	12.67805	204.7823	14.73648	2.037	77.48	89.6	84.6	13.87	12.92	-0.954575
3/29/2009 13:00	3911	1_60	2009	88	1300	13.15112	212.3731	13.56535	3.366	79.07	89.3	86.2	15.3	14.15	-1.149101
3/29/2009 14:00	3912	1_60	2009	88	1400	11.7063	210.5292	15.16321	0.797	74.07	75.06	80.1	15.88	14.84	-1.037021
3/29/2009 15:00	3913	1_60	2009	88	1500	11.62747	213.473	15.51182	1.76	71.61	74.95	80.5	17.38	16.33	-1.05598
3/29/2009 16:00	3914	1_60	2009	88	1600	10.50598	222.5885	18.01097	5.38	73.47	67.94	79.89	17.58	16.95	-0.626566
3/29/2009 17:00	3915	1_60	2009	88	1700	10.01216	208.2664	14.92464	3.016	65.54	68.32	71.2	16.36	16.23	-0.128208
3/29/2009 18:00	3916	1_60	2009	88	1800	9.206417	281.7534	14.41088	7.853	52.87	20.74	62.85	14.44	14.4	-0.049129
3/29/2009 19:00	3917	1_60	2009	88	1900	7.372871	305.6757	28.43906	11.36	48.16	5.492	54.52	9.69	9.7	0.014463
3/29/2009 20:00	3918	1_60	2009	88	2000	7.969434	357.9006	18.42853	20.44	50.14	-21.24	55.87	3.516	3.411	-0.104981
3/29/2009 21:00	3919	1_60	2009	88	2100	8.697327	9.478916	18.56984	22.45	54.64	-24.91	59.85	0.94	0.811	-0.129189
3/29/2009 22:00	3920	1_60	2009	88	2200	7.917841	355.7184	17.87624	23.18	48.48	-16.34	53.34	-1.724	-1.766	-0.041922
3/29/2009 23:00	3921	1_60	2009	88	2300	5.488554	314.2613	16.71452	5.508	32.79	-4.09	36.51	-3.897	-3.9	-0.002598

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/27/2009 0:00	3850	1_60	2009	86	0	0	49.46	23.45	24.46	0.035	IL	11.37	313.5	2359	13.7
3/27/2009 1:00	3851	1_60	2009	86	100	0	50.07	22.83	24.48	0.037	IL	12.73	340.3	48	13.71
3/27/2009 2:00	3852	1_60	2009	86	200	0	50.94	22.65	24.48	0.049	IL	12.56	324.6	111	13.72
3/27/2009 3:00	3853	1_60	2009	86	300	0	52.61	22.24	24.48	0.061	IL	12.36	325.5	225	13.73
3/27/2009 4:00	3854	1_60	2009	86	400	0	52.68	21.9	24.49	0.062	IL	11.64	302.4	302	13.74
3/27/2009 5:00	3855	1_60	2009	86	500	0	53.22	21.84	24.52	0.063	IL	8.36	324.2	417	13.75
3/27/2009 6:00	3856	1_60	2009	86	600	0	52.68	22.02	24.54	0.166	IL	7.339	321.1	500	13.75
3/27/2009 7:00	3857	1_60	2009	86	700	0	51.85	22.55	24.57	50.88	IL	6.11	318.1	622	13.76
3/27/2009 8:00	3858	1_60	2009	86	800	0	45.16	25.65	24.58	235.2	IL	6.042	315.3	746	13.7
3/27/2009 9:00	3859	1_60	2009	86	900	0	40.31	28.17	24.59	450.8	IL	5.598	334.7	835	13.62
3/27/2009 10:00	3860	1_60	2009	86	1000	0	36.23	31.22	24.58	645.7	IL	4.915	59.18	946	13.54
3/27/2009 11:00	3861	1_60	2009	86	1100	0	32.78	33.94	24.58	790.1	IL	6.588	311.1	1059	13.48
3/27/2009 12:00	3862	1_60	2009	86	1200	0	28.4	37.63	24.56	882	IL	7.987	4.034	1151	13.42
3/27/2009 13:00	3863	1_60	2009	86	1300	0	25.55	40.57	24.55	909	IL	10.48	345.7	1208	13.37
3/27/2009 14:00	3864	1_60	2009	86	1400	0	24.03	43.1	24.53	869	IL	10.89	349.9	1329	13.33
3/27/2009 15:00	3865	1_60	2009	86	1500	0	22.67	44.39	24.54	764.7	IL	10.96	315.4	1447	13.31
3/27/2009 16:00	3866	1_60	2009	86	1600	0	22.5	45.35	24.53	603.4	IL	10.65	328.9	1535	13.29
3/27/2009 17:00	3867	1_60	2009	86	1700	0	24.14	45.41	24.53	370.9	IL	9.18	324.9	1653	13.29
3/27/2009 18:00	3868	1_60	2009	86	1800	0	26.66	43.04	24.53	108.4	IL	8.16	323.6	1704	13.29
3/27/2009 19:00	3869	1_60	2009	86	1900	0	30.39	39.28	24.55	15.43	IL	5.53	296.1	1837	13.38
3/27/2009 20:00	3870	1_60	2009	86	2000	0	33.74	35.14	24.57	0.025	IL	5.154	305.8	1900	13.46
3/27/2009 21:00	3871	1_60	2009	86	2100	0	36.64	33.27	24.59	0.017	IL	3.277	137.3	2052	13.53
3/27/2009 22:00	3872	1_60	2009	86	2200	0	49.36	27.31	24.6	0.024	IL	4.267	119.3	2138	13.59
3/27/2009 23:00	3873	1_60	2009	86	2300	0	50	27.94	24.6	0.038	IL	4.745	120	2207	13.64
3/28/2009 0:00	3874	1_60	2009	87	0	0	49.66	28.16	24.6	0.063	IL	4.54	129.5	2328	13.66
3/28/2009 1:00	3875	1_60	2009	87	100	0	53.33	26.96	24.6	0.046	IL	4.745	128.9	52	13.68
3/28/2009 2:00	3876	1_60	2009	87	200	0	54.6	26.62	24.6	0.049	IL	5.018	112.2	103	13.69
3/28/2009 3:00	3877	1_60	2009	87	300	0	62.02	22.73	24.59	0.033	IL	3.721	91.8	232	13.71
3/28/2009 4:00	3878	1_60	2009	87	400	0	64.82	21.29	24.59	0.051	IL	4.062	90.5	334	13.74
3/28/2009 5:00	3879	1_60	2009	87	500	0	66.15	20.63	24.6	0.057	IL	3.209	83.5	428	13.77
3/28/2009 6:00	3880	1_60	2009	87	600	0	69.45	18.85	24.61	0.207	IL	3.14	107.7	539	13.79
3/28/2009 7:00	3881	1_60	2009	87	700	0	68.61	19.15	24.62	51.43	IL	2.628	108.4	624	13.81
3/28/2009 8:00	3882	1_60	2009	87	800	0	47.55	29.88	24.63	242.9	IL	3.345	118.6	739	13.73
3/28/2009 9:00	3883	1_60	2009	87	900	0	35.29	35.91	24.63	455.9	IL	4.062	316.5	856	13.59
3/28/2009 10:00	3884	1_60	2009	87	1000	0	31.82	39.75	24.61	648.1	IL	3.516	313.3	947	13.46
3/28/2009 11:00	3885	1_60	2009	87	1100	0	25.15	44.29	24.59	793.8	IL	4.813	320.1	1058	13.36
3/28/2009 12:00	3886	1_60	2009	87	1200	0	20.9	47.85	24.57	883	IL	6.042	278	1147	13.25
3/28/2009 13:00	3887	1_60	2009	87	1300	0	19.21	50.59	24.55	911	IL	6.178	321.4	1248	13.23
3/28/2009 14:00	3888	1_60	2009	87	1400	0	17.54	53.02	24.52	872	IL	6.144	300.4	1353	13.19
3/28/2009 15:00	3889	1_60	2009	87	1500	0	16.23	55.27	24.5	768.7	IL	7.817	260.8	1434	13.16
3/28/2009 16:00	3890	1_60	2009	87	1600	0	14.98	56.48	24.49	609.6	IL	6.246	264.1	1503	13.14
3/28/2009 17:00	3891	1_60	2009	87	1700	0	14.85	56.73	24.48	408	IL	4.983	263.1	1621	13.14
3/28/2009 18:00	3892	1_60	2009	87	1800	0	17.46	55.55	24.47	191.8	IL	5.222	242.3	1718	13.16
3/28/2009 19:00	3893	1_60	2009	87	1900	0	24.78	48.48	24.47	18.64	IL	3.994	231.8	1848	13.22
3/28/2009 20:00	3894	1_60	2009	87	2000	0	28.06	45.86	24.47	0.027	IL	3.038	15.16	1926	13.31
3/28/2009 21:00	3895	1_60	2009	87	2100	0	28.87	44.13	24.47	0.013	IL	4.335	97.9	2051	13.38
3/28/2009 22:00	3896	1_60	2009	87	2200	0	37.58	36.95	24.46	0.022	IL	3.038	124.3	2157	13.44
3/28/2009 23:00	3897	1_60	2009	87	2300	0	39.24	36.75	24.47	0.023	IL	4.403	133.5	2256	13.5
3/29/2009 0:00	3898	1_60	2009	88	0	0	43.07	34.29	24.45	0.032	IL	3.994	126.3	2308	13.53
3/29/2009 1:00	3899	1_60	2009	88	100	0	43.41	35.45	24.43	0.062	IL	4.028	127.4	18	13.56
3/29/2009 2:00	3900	1_60	2009	88	200	0	52.03	31.35	24.4	0.038	IL	3.516	117	102	13.58
3/29/2009 3:00	3901	1_60	2009	88	300	0	57.92	27.99	24.38	0.032	IL	2.321	129.2	252	13.61
3/29/2009 4:00	3902	1_60	2009	88	400	0	56.96	28.42	24.35	0.061	IL	2.458	141.3	326	13.65
3/29/2009 5:00	3903	1_60	2009	88	500	0	56.92	28.5	24.33	0.06	IL	2.423	97.5	408	13.66
3/29/2009 6:00	3904	1_60	2009	88	600	0	60.49	26.98	24.31	0.337	IL	3.004	247.9	557	13.67
3/29/2009 7:00	3905	1_60	2009	88	700	0	61.48	27.37	24.28	37.11	IL	3.959	166.7	637	13.67
3/29/2009 8:00	3906	1_60	2009	88	800	0	50.26	34.39	24.27	139.9	IL	3.379	25.04	739	13.63
3/29/2009 9:00	3907	1_60	2009	88	900	0	38.6	40.15	24.24	281.4	IL	5.257	18.19	859	13.55
3/29/2009 10:00	3908	1_60	2009	88	1000	0	21.28	51.88	24.2	392.8	IL	18.33	198.5	927	13.43
3/29/2009 11:00	3909	1_60	2009	88	1100	0	19.5	54.59	24.16	588.9	IL	20.17	218.7	1050	13.3
3/29/2009 12:00	3910	1_60	2009	88	1200	0	17.76	56.78	24.15	736.5	IL	23.69	187.4	1116	13.24
3/29/2009 13:00	3911	1_60	2009	88	1300	0	15.58	59.22	24.12	882	IL	24.61	218.8	1236	13.21
3/29/2009 14:00	3912	1_60	2009	88	1400	0	14.82	60.28	24.09	725.4	IL	23.01	205.2	1300	13.17
3/29/2009 15:00	3913	1_60	2009	88	1500	0	12.84	62.95	24.04	734.2	IL	22.94	215.3	1456	13.14
3/29/2009 16:00	3914	1_60	2009	88	1600	0	11.46	63.51	24.01	424.3	IL	19.83	203.7	1504	13.13
3/29/2009 17:00	3915	1_60	2009	88	1700	0	12.6	61.53	23.98	106.7	IL	18.94	190.6	1604	13.14
3/29/2009 18:00	3916	1_60	2009	88	1800	0	15.9	58.17	24.02	78.48	IL	17.07	299.5	1720	13.16
3/29/2009 19:00	3917	1_60	2009	88	1900	0	25.21	49.77	24.1	5.646	IL	14.64	325.4	1848	13.21
3/29/2009 20:00	3918	1_60	2009	88	2000	0	34.62	38.53	24.19	0.029	IL	17.03	3.274	1945	13.31
3/29/2009 21:00	3919	1_60	2009	88	2100	0	40.97	33.84	24.25	0.01	IL	16.28	15.96	2042	13.41
3/29/2009 22:00	3920	1_60	2009	88	2200	0	70.22	29.08	24.29	0.034	IL	14.51	12.09	2116	13.49
3/29/2009 23:00	3921	1_60	2009	88	2300	0.03	93	25.05	24.33	0.028	IL	11.64	309.7	2222	13.57

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.Std.07	CPU:EnergyFuels 10m.CR3			HrlyData						
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd_m/s	WDir_Deg	ST	VertWS_EI	VertWS_EI	VertWS_CI	VertWS_CI	Temp2m_A	Temp10m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/30/2009 0:00	3922	1_60	2009	89	0	3.025257	261.4789	32.46282	2.584	17.14	1.48	19.05	-4.571	-4.606	-0.034726
3/30/2009 1:00	3923	1_60	2009	89	100	1.96445	155.4623	11.54606	1.255	5.397	5.423	7.521	-4.672	-4.707	-0.034495
3/30/2009 2:00	3924	1_60	2009	89	200	1.255985	255.4608	37.70528	-0.176	2.296	0.159	2.376	-4.771	-4.785	-0.013647
3/30/2009 3:00	3925	1_60	2009	89	300	1.326819	319.134	15.61417	-0.004	0.153	0.002	0.106	-5.403	-5.018	0.385222
3/30/2009 4:00	3926	1_60	2009	89	400	2.177415	271.7938	40.79373	-0.021	0.576	-0.155	2.379	-8.68	-5.986	2.698578
3/30/2009 5:00	3927	1_60	2009	89	500	1.881872	112.1618	19.35368	-0.773	7.06	-0.316	6.36	-9.97	-8.47	1.495649
3/30/2009 6:00	3928	1_60	2009	89	600	1.658675	121.5734	13.49114	-0.332	3.494	-0.214	3.884	-10.86	-8.74	2.114763
3/30/2009 7:00	3929	1_60	2009	89	700	2.65474	115.2197	8.914511	-0.014	0.761	-0.035	1.775	-12.24	-9.45	2.786043
3/30/2009 8:00	3930	1_60	2009	89	800	2.46246	116.6045	12.39897	-0.2	2.508	-0.768	4.451	-7.936	-7.169	0.766839
3/30/2009 9:00	3931	1_60	2009	89	900	2.518884	97.96529	11.39215	1.409	8.66	4.563	14.57	-4.086	-4.085	0.001921
3/30/2009 10:00	3932	1_60	2009	89	1000	3.27002	98.67751	11.22782	8.89	17.17	12.69	18.76	-2.363	-2.452	-0.089511
3/30/2009 11:00	3933	1_60	2009	89	1100	4.809549	100.0256	9.108676	10.44	21.76	13.16	22.97	-1.06	-1.38	-0.319867
3/30/2009 12:00	3934	1_60	2009	89	1200	4.255502	115.7151	15.12647	8.3	23.08	14.42	25.24	-0.274	-0.681	-0.406837
3/30/2009 13:00	3935	1_60	2009	89	1300	4.572628	112.2423	9.959466	8.81	23.75	13.84	27.46	-0.074	-0.558	-0.483887
3/30/2009 14:00	3936	1_60	2009	89	1400	3.393592	104.0541	19.13168	6.14	29.24	7.128	31.7	1.082	0.521	-0.560837
3/30/2009 15:00	3937	1_60	2009	89	1500	2.888193	73.27327	36.72025	6.342	30.74	0.573	34.75	0.902	0.358	-0.543945
3/30/2009 16:00	3938	1_60	2009	89	1600	2.464074	122.3688	22.30978	6.513	25.29	10.95	27.83	1.681	1.129	-0.551866
3/30/2009 17:00	3939	1_60	2009	89	1700	1.630601	160.381	27.37423	0.94	16.08	6.309	15.87	2.274	1.921	-0.353621
3/30/2009 18:00	3940	1_60	2009	89	1800	2.170588	114.6124	32.93642	3.724	17.75	5.014	17.93	3.266	2.999	-0.266122
3/30/2009 19:00	3941	1_60	2009	89	1900	4.043472	303.3573	11.43037	4.885	18.57	1.091	19.35	1.941	2.549	0.608273
3/30/2009 20:00	3942	1_60	2009	89	2000	1.88709	290.2616	28.99801	0.75	5.92	0.669	5.247	0.634	1.624	0.990094
3/30/2009 21:00	3943	1_60	2009	89	2100	1.499788	119.5083	20.7313	0.525	7.628	0.801	5.743	-1.249	0.051	1.300302
3/30/2009 22:00	3944	1_60	2009	89	2200	2.56745	132.9391	14.054	1.738	8.15	7.058	10.45	-1.789	-0.253	1.535569
3/30/2009 23:00	3945	1_60	2009	89	2300	2.262746	107.6388	15.62798	1.664	4.155	1.046	3.437	-3.532	-2.534	0.998429
3/31/2009 0:00	3946	1_60	2009	90	0	2.853713	129.2258	11.93937	1.969	10.47	7.034	11.72	-3.28	-2.05	1.230597
3/31/2009 1:00	3947	1_60	2009	90	100	2.722125	126.0971	22.744	4.604	15.55	8.52	14.97	-3.11	-2.441	0.6694
3/31/2009 2:00	3948	1_60	2009	90	200	2.06884	112.3934	37.59972	5.011	12.78	6.128	13.82	-4.227	-3.346	0.880282
3/31/2009 3:00	3949	1_60	2009	90	300	1.222111	136.919	47.60933	0.567	9.87	0.614	8.49	-5.14	-3.722	1.417987
3/31/2009 4:00	3950	1_60	2009	90	400	2.611495	108.4707	13.11164	2.558	8.55	2.405	7.908	-6.029	-4.839	1.190376
3/31/2009 5:00	3951	1_60	2009	90	500	2.359738	137.2939	7.936016	1.048	6.542	4.868	7.921	-5.739	-4.287	1.451866
3/31/2009 6:00	3952	1_60	2009	90	600	3.556055	119.3578	6.604577	6.136	10.62	11.4	10.74	-5.79	-5	0.789425
3/31/2009 7:00	3953	1_60	2009	90	700	1.650883	53.68716	46.66786	0.887	5.877	-1.517	6.091	-6.058	-5.705	0.352702
3/31/2009 8:00	3954	1_60	2009	90	800	1.715931	123.1427	24.89932	3.724	15.28	6.005	14.17	-3.29	-3.594	-0.303449
3/31/2009 9:00	3955	1_60	2009	90	900	1.565721	132.684	25.01642	5.331	19.4	7.817	19.35	-1.137	-1.539	-0.402092
3/31/2009 10:00	3956	1_60	2009	90	1000	2.11888	106.0233	24.39113	7.248	29.46	8.29	31.47	1.072	0.533	-0.539094
3/31/2009 11:00	3957	1_60	2009	90	1100	2.498095	79.8116	28.33058	5.495	36.23	3.057	38.54	2.759	2.14	-0.618559
3/31/2009 12:00	3958	1_60	2009	90	1200	2.911337	81.13743	37.53825	10.68	39.68	7.415	40.52	4.776	4.017	-0.759417
3/31/2009 13:00	3959	1_60	2009	90	1300	2.805496	100.8562	53.29519	9.13	43.5	11.23	44.73	6.855	6.03	-0.824767
3/31/2009 14:00	3960	1_60	2009	90	1400	4.81051	260.5144	23.80612	3.924	39.64	19.3	43.58	8.16	7.287	-0.868642
3/31/2009 15:00	3961	1_60	2009	90	1500	5.887243	274.1935	18.19963	6.786	40.73	18.22	43.79	8.29	7.705	-0.587976
3/31/2009 16:00	3962	1_60	2009	90	1600	5.879526	273.0231	17.54583	2.629	37.76	11.75	41.29	8.01	7.754	-0.255879
3/31/2009 17:00	3963	1_60	2009	90	1700	4.079492	259.6251	18.62442	0.143	31.13	13.12	35.04	7.866	7.631	-0.235278
3/31/2009 18:00	3964	1_60	2009	90	1800	2.768031	251.0163	25.09255	0.859	22	8.78	22.79	8.32	8.2	-0.118438
3/31/2009 19:00	3965	1_60	2009	90	1900	3.007824	228.4025	13.29281	-0.123	21.42	12.91	22.32	7.622	8.01	0.384717
3/31/2009 20:00	3966	1_60	2009	90	2000	2.971397	218.2617	21.06474	2.14	11.71	16.7	14.29	6.415	7.019	0.604585
3/31/2009 21:00	3967	1_60	2009	90	2100	1.506382	157.5116	52.696	0.339	15.77	3.01	14.65	5.502	5.985	0.482891
3/31/2009 22:00	3968	1_60	2009	90	2200	2.342279	118.6374	26.13712	1.102	17.73	4.178	18.6	5.05	5.848	0.797777
3/31/2009 23:00	3969	1_60	2009	90	2300	1.453669	30.64616	36.39201	1.549	13.22	1.742	14.58	5.139	5.931	0.792894
4/1/2009 0:00	3970	1_60	2009	91	0	2.01773	143.9776	29.03739	0.624	4.262	3.117	6.558	3.673	5.262	1.588468
4/1/2009 1:00	3971	1_60	2009	91	100	1.59937	156.1257	39.07732	1.09	4.707	0.326	4.73	3.413	4.794	1.380308
4/1/2009 2:00	3972	1_60	2009	91	200	1.451654	255.2169	38.2407	0.717	5.741	1.046	5.719	2.71	3.969	1.259354
4/1/2009 3:00	3973	1_60	2009	91	300	2.389923	164.3624	21.7003	0.851	6.289	7.121	10.44	1.188	3.06	1.87218
4/1/2009 4:00	3974	1_60	2009	91	400	3.875381	286.2574	26.9878	2.216	25.47	2.721	27.69	2.823	3.163	0.340253
4/1/2009 5:00	3975	1_60	2009	91	500	1.527375	66.55319	47.18849	-1.929	22.8	-2.798	22.55	1.576	1.982	0.405861
4/1/2009 6:00	3976	1_60	2009	91	600	1.339815	205.6633	36.72853	0.179	4.868	0.652	4.448	1.252	1.803	0.550377
4/1/2009 7:00	3977	1_60	2009	91	700	3.373582	267.6497	46.42219	3.07	24.16	7.152	25.09	2.675	2.992	0.317165
4/1/2009 8:00	3978	1_60	2009	91	800	5.09208	306.3367	12.08853	3.949	25.58	-2.497	28.03	1.993	1.888	-0.105112
4/1/2009 9:00	3979	1_60	2009	91	900	8.22827	302.0152	11.51784	7.026	46.48	3.003	53.81	3.462	3.127	-0.335701
4/1/2009 10:00	3980	1_60	2009	91	1000	10.45127	291.1699	13.91431	9.48	57.16	12.58	66.79	3.545	2.862	-0.68279
4/1/2009 11:00	3981	1_60	2009	91	1100	5.569587	310.5654	22.35858	5.775	41.96	-0.274	46.74	0.245	-0.407	-0.651536
4/1/2009 12:00	3982	1_60	2009	91	1200	5.605522	292.785	24.19219	5.078	39.52	7.584	46.01	2.846	2.038	-0.807977
4/1/2009 13:00	3983	1_60	2009	91	1300	6.398759	321.3753	16.02789	10.29	41.78	-3.973	47.51	4.091	3.305	-0.785333
4/1/2009 14:00	3984	1_60	2009	91	1400	7.235439	330.9403	19.86855	10.02	48.68	-14.27	53.8	5.737	4.724	-1.012524
4/1/2009 15:00	3985	1_60	2009	91	1500	7.624087	340.5869	16.75471	15.77	47.78	-12.58	53.85	6.167	5.229	-0.937841
4/1/2009 16:00	3986	1_60	2009	91	1600	7.399716	328.4029	13.5601	10.63	46.72	-12.29	54.19	5.857	5.046	-0.811247
4/1/2009 17:00	3987	1_60	2009	91	1700	7.646292	303.4735	15.47487	13.23	44.43	10.88	50.07	5.866	5.117	-0.748293
4/1/2009 18:00	3988	1_60	2009	91	1800	6.298627	309.8018	14.43823	8.64	39.2	1.368	44.34	5.596	5.167	-0.429535
4/1/2009 19:00	3989	1_60	2009	91	1900	6.099347	353.7962	15.91881	14.17	34.08	-14.3	36.8	3.48	3.575	0.095283
4/1/2009 20:00	3990	1_60	2009	91	2000	2.396729	285.7096	18.74099	1.824	12.55	0.302	13.11	1.509	2.421	0.911522
4/1/2009 21:00	3991	1_60	2009	91	2100	1.702164	291.1961	25.91655	1.021	4.585	0.43	4.446	0.588	1.848	1.260317
4/1/2009 22:00	3992	1_60	2009	91	2200	1.403702	143.6025	21.44783	0.424	3.76	0.385	2.825	-1.809	0.788	2.597439
4/1/2009 23:00	3993	1_60	2009	91	2300	1.598453	147.9283	16.53293	-0.149	2.098	0.957	3.755	-2.868	-0.395	2.472993

TOA5	Energy Fuels_Site 1_1	CR3000	2397	CR3000.St											
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	Precip_Tot	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	EvapLevel_	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN					in		DegF	inHg	W/m²	in	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Tot	Avg	Avg	Smp	Avg	Avg	Smp	Smp	Smp	Avg
3/30/2009 0:00	3922	1_60	2009	89	0	0.06	95.9	23.91	24.32	0.052	IL	7.236	296.1	2304	13.62
3/30/2009 1:00	3923	1_60	2009	89	100	0.03	96.3	23.77	24.32	0.055	IL	4.437	143.8	21	13.64
3/30/2009 2:00	3924	1_60	2009	89	200	0.02	96.2	23.62	24.32	0.063	IL	3.004	223.6	139	13.65
3/30/2009 3:00	3925	1_60	2009	89	300	0.02	95.7	22.72	24.33	0.066	IL	2.355	328.1	242	13.66
3/30/2009 4:00	3926	1_60	2009	89	400	0.01	93.6	17.41	24.35	0.06	IL	3.379	281.3	315	13.7
3/30/2009 5:00	3927	1_60	2009	89	500	0	93.2	14.77	24.38	0.034	IL	3.311	93.3	456	13.76
3/30/2009 6:00	3928	1_60	2009	89	600	0	91.8	13.35	24.4	0.16	IL	2.799	92.9	503	13.81
3/30/2009 7:00	3929	1_60	2009	89	700	0	91.4	11.35	24.43	37.43	IL	3.925	110.1	617	13.85
3/30/2009 8:00	3930	1_60	2009	89	800	0.01	93.8	20.44	24.44	117.2	IL	3.959	104.5	718	13.81
3/30/2009 9:00	3931	1_60	2009	89	900	0.08	84.4	26.13	24.45	278.2	IL	3.823	91.2	819	13.7
3/30/2009 10:00	3932	1_60	2009	89	1000	0.01	73.31	28.98	24.46	491.2	IL	4.745	115.4	959	13.6
3/30/2009 11:00	3933	1_60	2009	89	1100	0	66.51	30.91	24.46	525.7	IL	7.475	88.8	1034	13.56
3/30/2009 12:00	3934	1_60	2009	89	1200	0	63.31	32.2	24.47	573.9	IL	6.554	146.7	1112	13.53
3/30/2009 13:00	3935	1_60	2009	89	1300	0	66.67	32.25	24.46	480.7	IL	6.485	122.7	1257	13.51
3/30/2009 14:00	3936	1_60	2009	89	1400	0	56.7	34.48	24.47	703.6	IL	6.212	158.8	1307	13.45
3/30/2009 15:00	3937	1_60	2009	89	1500	0	63.11	34.17	24.47	430.6	IL	7.919	32.57	1411	13.39
3/30/2009 16:00	3938	1_60	2009	89	1600	0	58.04	35.33	24.46	378.2	IL	4.813	100.3	1533	13.37
3/30/2009 17:00	3939	1_60	2009	89	1700	0	52.78	36.36	24.47	139	IL	4.71	125	1628	13.43
3/30/2009 18:00	3940	1_60	2009	89	1800	0	42.17	38.68	24.48	200.7	IL	5.973	286.2	1759	13.44
3/30/2009 19:00	3941	1_60	2009	89	1900	0	41.64	36.04	24.5	22.57	IL	7.202	297.1	1800	13.45
3/30/2009 20:00	3942	1_60	2009	89	2000	0	44.74	33.49	24.52	0.031	IL	3.516	283	1907	13.52
3/30/2009 21:00	3943	1_60	2009	89	2100	0	58.65	30.4	24.55	0.032	IL	3.345	108.7	2033	13.58
3/30/2009 22:00	3944	1_60	2009	89	2200	0	63.4	29.37	24.56	0.037	IL	3.959	138.8	2141	13.62
3/30/2009 23:00	3945	1_60	2009	89	2300	0	77.68	26.1	24.57	0.06	IL	4.437	106.6	2257	13.65
3/31/2009 0:00	3946	1_60	2009	90	0	0	76.64	26.45	24.56	0.05	IL	5.052	128.3	2359	13.68
3/31/2009 1:00	3947	1_60	2009	90	100	0	73.32	26.8	24.58	0.062	IL	4.983	130.1	10	13.69
3/31/2009 2:00	3948	1_60	2009	90	200	0	76.95	24.86	24.59	0.057	IL	3.55	135.8	155	13.7
3/31/2009 3:00	3949	1_60	2009	90	300	0	79.71	23.01	24.6	0.055	IL	2.833	90	258	13.72
3/31/2009 4:00	3950	1_60	2009	90	400	0	82.1	21.42	24.59	0.063	IL	3.959	114.7	354	13.74
3/31/2009 5:00	3951	1_60	2009	90	500	0	74.07	22.19	24.59	0.061	IL	4.71	120	500	13.76
3/31/2009 6:00	3952	1_60	2009	90	600	0	78.16	21.86	24.6	0.489	IL	5.086	118.5	514	13.77
3/31/2009 7:00	3953	1_60	2009	90	700	0	77.95	21.9	24.62	65.04	IL	3.277	3.351	631	13.76
3/31/2009 8:00	3954	1_60	2009	90	800	0	65.63	27.04	24.61	202.7	IL	3.482	111.2	740	13.7
3/31/2009 9:00	3955	1_60	2009	90	900	0	54.1	30.82	24.6	355.9	IL	3.721	139.5	848	13.63
3/31/2009 10:00	3956	1_60	2009	90	1000	0	44.14	35.12	24.58	657.6	IL	4.13	86.7	918	13.54
3/31/2009 11:00	3957	1_60	2009	90	1100	0	38.76	38.37	24.55	794.7	AT	5.461	125.2	1058	13.4
3/31/2009 12:00	3958	1_60	2009	90	1200	0	35.09	41.65	24.51	891	AT	6.485	91	1126	13.32
3/31/2009 13:00	3959	1_60	2009	90	1300	0	29.28	45.14	24.47	706.1	AT	8.19	266	1257	13.25
3/31/2009 14:00	3960	1_60	2009	90	1400	0	23.88	46.93	24.44	542.8	8.01	10.72	275.8	1352	13.23
3/31/2009 15:00	3961	1_60	2009	90	1500	0	23.24	47.05	24.42	364.6	7.996	10.89	281	1436	13.29
3/31/2009 16:00	3962	1_60	2009	90	1600	0	23.27	46.57	24.41	180.1	7.983	10.85	283.3	1511	13.31
3/31/2009 17:00	3963	1_60	2009	90	1700	0	23.48	46.47	24.38	176.5	7.973	9.49	257.5	1612	13.33
3/31/2009 18:00	3964	1_60	2009	90	1800	0	23.45	47.6	24.36	125.7	7.964	7.1	258.5	1738	13.34
3/31/2009 19:00	3965	1_60	2009	90	1900	0	26.13	46.02	24.34	10.82	7.958	6.451	236.7	1802	13.35
3/31/2009 20:00	3966	1_60	2009	90	2000	0	32.05	43.89	24.33	0.051	7.951	5.359	188.2	1905	13.37
3/31/2009 21:00	3967	1_60	2009	90	2100	0	38.06	42.11	24.33	0.014	7.947	3.959	234.3	2001	13.4
3/31/2009 22:00	3968	1_60	2009	90	2200	0	41.25	41.33	24.31	0.009	7.942	5.291	155	2142	13.42
3/31/2009 23:00	3969	1_60	2009	90	2300	0	40.16	41.6	24.28	0.027	7.938	6.076	198.9	2205	13.43
4/1/2009 0:00	3970	1_60	2009	91	0	0	51.47	38.86	24.25	0.05	7.936	3.345	132.4	2337	13.44
4/1/2009 1:00	3971	1_60	2009	91	100	0	56.81	38.5	24.24	0.062	7.934	3.721	45.99	13	13.46
4/1/2009 2:00	3972	1_60	2009	91	200	0	56.39	37.32	24.23	0.056	7.932	3.004	143.5	158	13.48
4/1/2009 3:00	3973	1_60	2009	91	300	0	63.16	34.42	24.22	0.03	7.931	4.403	149.4	234	13.51
4/1/2009 4:00	3974	1_60	2009	91	400	0	66.07	37.36	24.2	0.053	7.924	8.36	290.5	324	13.52
4/1/2009 5:00	3975	1_60	2009	91	500	0.02	78.14	35.09	24.19	0.044	7.922	5.734	235.5	401	13.52
4/1/2009 6:00	3976	1_60	2009	91	600	0	80.2	34.45	24.18	0.154	7.922	3.14	302	550	13.54
4/1/2009 7:00	3977	1_60	2009	91	700	0	70.67	36.99	24.2	32.87	7.921	8.94	268.7	643	13.53
4/1/2009 8:00	3978	1_60	2009	91	800	0	81.6	35.81	24.23	94.5	7.918	8.53	267.6	717	13.51
4/1/2009 9:00	3979	1_60	2009	91	900	0	47.12	38.41	24.24	349.5	7.9	16.08	301.1	832	13.49
4/1/2009 10:00	3980	1_60	2009	91	1000	0	36.44	38.44	24.26	505.4	7.871	19.25	301	904	13.44
4/1/2009 11:00	3981	1_60	2009	91	1100	0	65.46	32.98	24.28	644	7.86	16.62	296.5	1000	13.46
4/1/2009 12:00	3982	1_60	2009	91	1200	0	40.36	37.34	24.28	478.1	7.86	12.7	294.8	1115	13.43
4/1/2009 13:00	3983	1_60	2009	91	1300	0	29.62	39.52	24.29	564.3	7.86	12.49	293.5	1214	13.39
4/1/2009 14:00	3984	1_60	2009	91	1400	0	21.78	42.5	24.29	878	7.85	14.71	329.3	1350	13.39
4/1/2009 15:00	3985	1_60	2009	91	1500	0	22.08	43.15	24.31	613	7.83	13.69	336.2	1458	13.36
4/1/2009 16:00	3986	1_60	2009	91	1600	0	26.08	42.52	24.33	558.6	7.813	14.85	313.7	1525	13.35
4/1/2009 17:00	3987	1_60	2009	91	1700	0	31.45	42.66	24.35	415.6	7.796	14.81	294.4	1623	13.35
4/1/2009 18:00	3988	1_60	2009	91	1800	0	29.2	42.44	24.38	214.5	7.786	12.94	335	1748	13.33
4/1/2009 19:00	3989	1_60	2009	91	1900	0	37.73	38.63	24.42	23.38	7.781	14.27	344.2	1810	13.39
4/1/2009 20:00	3990	1_60	2009	91	2000	0	44.46	35.17	24.45	0.039	7.781	7.031	342.8	1903	13.48
4/1/2009 21:00	3991	1_60	2009	91	2100	0	49.48	33.42	24.47	0.039	AM	3.482	324.9	2015	13.54
4/1/2009 22:00	3992	1_60	2009	91	2200	0	60.94	29.62	24.48	0.032	AM	2.833	24.83	2100	13.59
4/1/2009 23:00	3993	1_60	2009	91	2300	0	68.42	27.45	24.48	0.05	AM	2.628	160.9	2250	13.63

A2 – Site 2 Meteorology Data

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN				m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/1/2008 0:00	154	2_60	2008	92	0	1.218982	261.8866	20.19389	2.497	9.93	6.306	8.44	-0.317	1.962	2.279
4/1/2008 1:00	155	2_60	2008	92	100	0.909451	203.6924	19.62723	0.517	8.41	0.875	10.05	-1.021	1.442	2.463
4/1/2008 2:00	156	2_60	2008	92	200	0.825684	171.0887	32.89347	-0.842	8.21	-1.092	8.16	-1.016	0.678	1.694
4/1/2008 3:00	157	2_60	2008	92	300	0.943389	245.256	23.84483	0.361	14.17	0.982	13.6	-1.483	-0.079	1.404
4/1/2008 4:00	158	2_60	2008	92	400	0.515526	247.791	19.90553	1.97	6.926	1.333	6.054	-2.444	-0.466	1.978
4/1/2008 5:00	159	2_60	2008	92	500	0.629842	197.1435	23.95267	1.249	6.828	1.183	7.269	-2.856	-0.929	1.927
4/1/2008 6:00	160	2_60	2008	92	600	2.071146	153.1999	19.83546	2.526	17.36	1.734	17.4	-3.395	-1.339	2.056
4/1/2008 7:00	161	2_60	2008	92	700	1.421558	254.497	33.18388	5.599	12.62	6.65	13.97	-3.464	-2.283	1.181
4/1/2008 8:00	162	2_60	2008	92	800	0.441798	313.0517	37.55442	0.361	11.57	-0.104	10.55	-1.513	-1.787	-0.274
4/1/2008 9:00	163	2_60	2008	92	900	1.130037	302.5336	31.51401	9.25	40.46	9.83	39.52	1.611	1.142	-0.469
4/1/2008 10:00	164	2_60	2008	92	1000	1.26296	293.9152	38.48794	9.63	48.7	9.53	47.27	4.225	3.611	-0.614
4/1/2008 11:00	165	2_60	2008	92	1100	1.30076	290.1847	50.01414	-0.332	53.13	0.181	53.05	6.64	5.843	-0.797
4/1/2008 12:00	166	2_60	2008	92	1200	1.787614	300.9927	36.86108	6.308	61.33	7.226	61.45	8.46	7.509	-0.951
4/1/2008 13:00	167	2_60	2008	92	1300	2.106843	310.2966	33.78937	14.71	57.01	17.28	56.82	10.26	9.27	-0.99
4/1/2008 14:00	168	2_60	2008	92	1400	1.976597	293.953	42.8534	22.49	60.35	26.79	62.14	11.23	10.19	-1.04
4/1/2008 15:00	169	2_60	2008	92	1500	4.891736	251.2949	38.29545	10.67	80.6	20.13	89.5	13.72	12.56	-1.16
4/1/2008 16:00	170	2_60	2008	92	1600	4.685867	234.2395	28.20449	-0.687	85.1	6.498	94.6	13.49	12.67	-0.82
4/1/2008 17:00	171	2_60	2008	92	1700	3.978602	228.4863	47.14154	1.739	90.8	7.9	97.3	13.86	13.14	-0.72
4/1/2008 18:00	172	2_60	2008	92	1800	4.212978	235.4788	46.37759	-0.952	90.4	4.912	97.3	13.76	13.21	-0.55
4/1/2008 19:00	173	2_60	2008	92	1900	4.009265	271.0736	16.81717	7.846	41.73	16.3	43.1	12.01	12.34	0.33
4/1/2008 20:00	174	2_60	2008	92	2000	3.818159	239.3222	6.726512	21.94	17.29	34.99	20.4	9.96	10.87	0.91
4/1/2008 21:00	175	2_60	2008	92	2100	0.821044	243.6591	48.6827	-1.134	18.74	-0.384	18.43	9.46	10.06	0.6
4/1/2008 22:00	176	2_60	2008	92	2200	1.156521	184.7902	26.90005	1.817	7.697	2.018	8.1	8.56	9.73	1.17
4/1/2008 23:00	177	2_60	2008	92	2300	1.012362	202.8704	34.16605	2.526	8	2.683	8.53	7.865	8.97	1.105
4/2/2008 0:00	178	2_60	2008	93	0	0.938466	259.1046	26.14552	2.48	10.67	2.317	8.08	7.295	8.73	1.435
4/2/2008 1:00	179	2_60	2008	93	100	0.98332	274.7751	31.21016	0.04	10.77	2.499	9.09	6.185	6.913	0.728
4/2/2008 2:00	180	2_60	2008	93	200	0.664887	247.5201	30.7532	1.872	7.797	2.632	6.941	4.608	6.405	1.797
4/2/2008 3:00	181	2_60	2008	93	300	0.69623	227.3437	19.38964	-1.161	5.659	-1.586	5.373	3.85	5.44	1.59
4/2/2008 4:00	182	2_60	2008	93	400	0.766603	175.1034	22.63303	0.1	3.572	-0.03	3.109	3.041	5.253	2.212
4/2/2008 5:00	183	2_60	2008	93	500	0.996466	255.4011	27.38927	3.409	6.371	3.399	5.963	2.812	4.61	1.798
4/2/2008 6:00	184	2_60	2008	93	600	0.405503	294.4785	24.70845	0.075	5.468	-0.379	4.189	1.759	3.449	1.69
4/2/2008 7:00	185	2_60	2008	93	700	1.219524	265.783	27.979	1.151	9.64	4.015	7.991	1.129	2.318	1.189
4/2/2008 8:00	186	2_60	2008	93	800	1.081851	292.0485	25.21105	2.317	13.23	2.605	12.52	2.969	2.655	-0.314
4/2/2008 9:00	187	2_60	2008	93	900	0.368924	326.453	59.33958	-3.477	32.38	-3.275	30.23	6.118	5.861	-0.257
4/2/2008 10:00	188	2_60	2008	93	1000	0.611213	322.0738	49.70721	6.121	39.58	7.34	40.5	8.47	7.847	-0.623
4/2/2008 11:00	189	2_60	2008	93	1100	1.715565	331.06	37.92469	5.918	50.36	7.596	51.55	11.48	10.78	-0.7
4/2/2008 12:00	190	2_60	2008	93	1200	3.847465	281.3607	25.85943	10.08	55.9	21.61	61.85	13.95	12.98	-0.97
4/2/2008 13:00	191	2_60	2008	93	1300	4.713171	220.5544	37.42098	18.71	86.7	22.49	95.3	15.35	14.18	-1.17
4/2/2008 14:00	192	2_60	2008	93	1400	5.307053	194.2857	32.42095	14.03	93.2	16.1	102.9	16.04	14.76	-1.28
4/2/2008 15:00	193	2_60	2008	93	1500	5.624211	205.2899	30.62184	3.416	93.6	6.527	104.5	16.05	15.01	-1.04
4/2/2008 16:00	194	2_60	2008	93	1600	5.72972	247.1177	26.74349	9.98	68.58	22.55	78.28	15.97	15.2	-0.77
4/2/2008 17:00	195	2_60	2008	93	1700	5.156884	261.3242	17.81264	6.065	60.99	15.82	66.82	15.81	15.27	-0.54
4/2/2008 18:00	196	2_60	2008	93	1800	3.441936	266.6316	23.47036	3.762	40.91	13.4	45.58	15.3	15.06	-0.24
4/2/2008 19:00	197	2_60	2008	93	1900	3.361412	272.6847	19.84931	2.253	43.92	10.2	46.89	14.7	14.82	0.12
4/2/2008 20:00	198	2_60	2008	93	2000	3.27826	254.7262	19.00087	-0.61	35.35	11.33	40.93	13.35	14.18	0.83
4/2/2008 21:00	199	2_60	2008	93	2100	2.933833	246.6232	9.489936	8.12	15.61	20.85	15.57	10.92	13.16	2.24
4/2/2008 22:00	200	2_60	2008	93	2200	4.627353	290.9324	22.27968	24.28	22.88	40.08	26.81	11.03	12.27	1.24
4/2/2008 23:00	201	2_60	2008	93	2300	6.631769	305.116	9.716643	42.11	32.74	61.21	38.51	9.18	9.47	0.29
4/3/2008 0:00	202	2_60	2008	94	0	4.20461	321.8007	11.39352	27.87	19.39	43.31	24.66	7.972	8.13	0.158
4/3/2008 1:00	203	2_60	2008	94	100	1.890445	123.3574	16.77395	4.165	13.62	5.862	15.02	6.639	7.046	0.407
4/3/2008 2:00	204	2_60	2008	94	200	2.400668	130.4236	13.05166	2.784	8.91	1.9	9.18	6.074	6.956	0.882
4/3/2008 3:00	205	2_60	2008	94	300	1.916268	139.2986	23.4772	2.402	16.29	0.806	16.6	5.79	6.894	1.104
4/3/2008 4:00	206	2_60	2008	94	400	2.195566	108.8136	39.71818	2.694	24.71	1.956	25.83	5.679	6.363	0.684
4/3/2008 5:00	207	2_60	2008	94	500	3.362843	287.959	13.95594	9.87	25.14	20.93	26.41	5.218	5.673	0.455
4/3/2008 6:00	208	2_60	2008	94	600	1.436476	236.0945	20.2159	4.215	11.03	3.558	10.29	3.24	4.767	1.527
4/3/2008 7:00	209	2_60	2008	94	700	2.256205	151.1548	8.699569	2.528	7.162	1.305	6.831	3.33	4.62	1.29
4/3/2008 8:00	210	2_60	2008	94	800	1.107996	71.67165	34.99866	1.789	19.92	1.322	21.23	5.9	5.63	-0.27
4/3/2008 9:00	211	2_60	2008	94	900	0.787113	21.21828	47.54146	10.86	37.95	11.17	37.56	7.486	6.986	-0.5
4/3/2008 10:00	212	2_60	2008	94	1000	2.468	289.5443	32.43872	5.451	51.7	9.43	54.54	8.92	8.11	-0.81
4/3/2008 11:00	213	2_60	2008	94	1100	2.917967	305.2714	39.05157	11.16	63.24	14.7	66.94	9.79	8.89	-0.9
4/3/2008 12:00	0	2_60	2008	94	1200	2.039517	310.3494	48.24243	7.969	73.41	10.52	75.78	10.43	9.67	-0.76
4/3/2008 13:00	1	2_60	2008	94	1300	3.046247	6.127494	52.29206	17.11	61.76	22.74	68.55	11.02	10.23	-0.79
4/3/2008 14:00	2	2_60	2008	94	1400	5.454462	354.4001	17.81736	42.48	46.66	62.16	53.68	11.19	10.34	-0.85
4/3/2008 15:00	3	2_60	2008	94	1500	4.764176	293.8928	42.26303	9.38	64.15	22.27	71.19	11.67	10.79	-0.88
4/3/2008 16:00	4	2_60	2008	94	1600	5.818685	317.4134	11.17633	41.46	46.63	60.97	53.87	11.74	10.96	-0.78
4/3/2008 17:00	5	2_60	2008	94	1700	6.673419	316.7482	11.08622	44.36	43	67.01	51.84	11.79	11.11	-0.68
4/3/2008 18:00	6	2_60	2008	94	1800	6.678385	305.184	7.573747	42.76	33.44	63.16	38.73	11.04	10.69	-0.35
4/3/2008 19:00	7	2_60	2008	94	1900	5.530128	295.2212	5.281078	35.76	23.24	45.84	25.92	8.62	9.71	1.09
4/3/2008 20:00	8	2_60	2008	94	2000	3.094968	293.2908	13.22979	16.95	18.78	24.85	18.9	6.78	8.4	1.62
4/3/2008 21:00	9	2_60	2008	94	2100	2.058431	302.8642	55.68868	10.98	25.61	13.67	27.94	5.388	7.345	1.957
4/3/2008 22:00	10	2_60	2008	94	2200	1.191592	44.56496	37.76555	-1.271	16.75	-1.535	16.4	4.376	6.807	2.431
4/3/2008 23:00	11	2_60	2008	94	2300	0.655243	228.6863	21.03676	0.661	7.091	0.942	6.192	3.404	5.935	2.531

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/1/2008 0:00	154	2_60	2008	92	0	36.21	31.92	24.68	0.029	2.526	282.2	2330	13.66
4/1/2008 1:00	155	2_60	2008	92	100	40.11	30.69	24.68	0.031	2.799	146.2	48	13.7
4/1/2008 2:00	156	2_60	2008	92	200	38.68	30.77	24.68	0.03	1.911	192.4	123	13.72
4/1/2008 3:00	157	2_60	2008	92	300	41.24	29.84	24.69	0.033	1.843	175.4	209	13.74
4/1/2008 4:00	158	2_60	2008	92	400	45.03	28.24	24.7	0.028	1.297	239.4	317	13.76
4/1/2008 5:00	159	2_60	2008	92	500	46.01	27.54	24.69	0.025	1.638	206.6	446	13.77
4/1/2008 6:00	160	2_60	2008	92	600	48.92	26.44	24.69	0.884	4.301	131	548	13.79
4/1/2008 7:00	161	2_60	2008	92	700	53.92	27.06	24.7	85.4	4.13	132.8	601	13.79
4/1/2008 8:00	162	2_60	2008	92	800	45.57	32.47	24.7	300.6	1.707	1.224	753	13.73
4/1/2008 9:00	163	2_60	2008	92	900	29.06	35.93	24.7	531.8	2.56	301.9	829	12.82
4/1/2008 10:00	164	2_60	2008	92	1000	24.79	38.89	24.69	651.1	3.584	321.7	933	12.49
4/1/2008 11:00	165	2_60	2008	92	1100	25.13	42	24.67	718	3.55	337.9	1013	12.52
4/1/2008 12:00	166	2_60	2008	92	1200	23.98	45.67	24.63	916	4.881	291.9	1152	12.55
4/1/2008 13:00	167	2_60	2008	92	1300	22.63	49.4	24.6	837	4.506	290.8	1224	12.57
4/1/2008 14:00	168	2_60	2008	92	1400	20.37	53.75	24.57	839	5.734	302.7	1314	13.23
4/1/2008 15:00	169	2_60	2008	92	1500	18.75	57.48	24.54	782	11.81	239.6	1434	13.21
4/1/2008 16:00	170	2_60	2008	92	1600	18	56.85	24.53	438.6	9.59	188.5	1523	13.2
4/1/2008 17:00	171	2_60	2008	92	1700	16.77	57.69	24.52	437.7	11.61	255	1612	13.21
4/1/2008 18:00	172	2_60	2008	92	1800	15.98	57.68	24.53	246.4	9.8	247.1	1759	13.2
4/1/2008 19:00	173	2_60	2008	92	1900	20.62	54.13	24.54	21.45	8.12	222.6	1800	13.25
4/1/2008 20:00	174	2_60	2008	92	2000	25.99	50.33	24.55	0.001	5.564	240.6	1924	13.31
4/1/2008 21:00	175	2_60	2008	92	2100	26.69	49.34	24.57	0.002	2.253	222.5	2000	13.35
4/1/2008 22:00	176	2_60	2008	92	2200	29.46	47.8	24.57	0.005	2.628	122.1	2101	13.38
4/1/2008 23:00	177	2_60	2008	92	2300	32.52	46.64	24.56	0.01	2.321	327.1	2223	13.4
4/2/2008 0:00	178	2_60	2008	93	0	36.3	45.52	24.55	0.013	2.97	293.7	2348	13.41
4/2/2008 1:00	179	2_60	2008	93	100	40.17	43.61	24.55	0.015	2.765	268.4	3	13.44
4/2/2008 2:00	180	2_60	2008	93	200	40.84	40.83	24.55	0.014	1.809	239.4	142	13.48
4/2/2008 3:00	181	2_60	2008	93	300	42.25	39.43	24.55	0.012	1.536	184.3	246	13.53
4/2/2008 4:00	182	2_60	2008	93	400	45.29	37.94	24.55	0.007	1.604	184.4	353	13.58
4/2/2008 5:00	183	2_60	2008	93	500	46.76	37.47	24.55	0.012	2.048	309	438	13.61
4/2/2008 6:00	184	2_60	2008	93	600	50.57	35.72	24.56	0.841	1.673	302.5	547	13.63
4/2/2008 7:00	185	2_60	2008	93	700	56.36	34.89	24.58	75.47	2.901	291.8	610	13.65
4/2/2008 8:00	186	2_60	2008	93	800	49.12	39.54	24.58	239.7	3.004	291.9	730	13.59
4/2/2008 9:00	187	2_60	2008	93	900	40.71	44.16	24.58	471.2	1.399	218.7	844	12.94
4/2/2008 10:00	188	2_60	2008	93	1000	31.5	49.42	24.57	578.3	2.526	293.8	959	13.18
4/2/2008 11:00	189	2_60	2008	93	1100	25.63	54.44	24.54	776.6	6.11	264.3	1052	13.33
4/2/2008 12:00	190	2_60	2008	93	1200	16.84	58.14	24.51	645.4	10.79	258	1109	13.27
4/2/2008 13:00	191	2_60	2008	93	1300	14.45	60.26	24.49	871	10.99	218.6	1251	13.22
4/2/2008 14:00	192	2_60	2008	93	1400	14.66	61.48	24.46	897	12.32	157.1	1356	13.18
4/2/2008 15:00	193	2_60	2008	93	1500	15.07	61.25	24.44	623.1	15.02	179.1	1414	13.16
4/2/2008 16:00	194	2_60	2008	93	1600	15.62	61.22	24.43	371.7	10.89	231	1514	13.17
4/2/2008 17:00	195	2_60	2008	93	1700	15.16	60.94	24.43	206.2	9.76	239.4	1606	13.19
4/2/2008 18:00	196	2_60	2008	93	1800	15.19	60.07	24.42	97.4	8.53	241.3	1721	13.22
4/2/2008 19:00	197	2_60	2008	93	1900	14.74	58.87	24.41	9.65	7.407	252.5	1819	13.25
4/2/2008 20:00	198	2_60	2008	93	2000	17.58	56.55	24.42	0.002	9.11	204.4	1917	13.28
4/2/2008 21:00	199	2_60	2008	93	2100	23.02	52.09	24.43	0.003	4.369	235.9	2058	13.32
4/2/2008 22:00	200	2_60	2008	93	2200	23.22	52.35	24.46	0.003	7.68	330.3	2148	13.35
4/2/2008 23:00	201	2_60	2008	93	2300	35.95	48.96	24.48	0.004	12.12	313	2229	13.37
4/3/2008 0:00	202	2_60	2008	94	0	48.08	46.79	24.49	0.012	7.407	318.8	2326	13.39
4/3/2008 1:00	203	2_60	2008	94	100	57.22	44.43	24.5	0.015	4.062	341.2	0	13.41
4/3/2008 2:00	204	2_60	2008	94	200	58.86	43.41	24.5	0.018	3.959	130.5	150	13.44
4/3/2008 3:00	205	2_60	2008	94	300	59.06	42.91	24.49	0.022	4.13	108.8	251	13.46
4/3/2008 4:00	206	2_60	2008	94	400	60.68	42.7	24.51	0.024	4.608	75.61	340	13.47
4/3/2008 5:00	207	2_60	2008	94	500	64.16	41.9	24.52	0.024	6.281	250	405	13.48
4/3/2008 6:00	208	2_60	2008	94	600	71.6	38.38	24.53	0.703	3.038	88.4	546	13.51
4/3/2008 7:00	209	2_60	2008	94	700	73.03	38.48	24.55	50.24	3.516	143.3	616	13.55
4/3/2008 8:00	210	2_60	2008	94	800	62.65	44.35	24.57	272.6	2.731	29.28	731	13.52
4/3/2008 9:00	211	2_60	2008	94	900	49.91	48.5	24.57	519.1	2.662	257.1	857	13.43
4/3/2008 10:00	212	2_60	2008	94	1000	35.19	49.33	24.56	677.8	5.837	264.6	952	13.36
4/3/2008 11:00	213	2_60	2008	94	1100	29.14	51.14	24.56	663.7	10.41	292.4	1046	13.28
4/3/2008 12:00	0	2_60	2008	94	1200	27.86	52.18	24.46	652.5	4.608	324.8	1145	13.22
4/3/2008 13:00	1	2_60	2008	94	1300	25.51	52.68	24.45	375.1	8.57	1.827	1257	13.26
4/3/2008 14:00	2	2_60	2008	94	1400	24.41	52.48	24.45	298.4	9.9	2.373	1341	13.28
4/3/2008 15:00	3	2_60	2008	94	1500	20.86	53.61	24.45	430.4	11.54	305.5	1439	13.28
4/3/2008 16:00	4	2_60	2008	94	1600	19.74	53.52	24.45	309.9	10.21	308.8	1526	13.29
4/3/2008 17:00	5	2_60	2008	94	1700	17.47	53.6	24.47	201.1	11.03	308.8	1629	13.29
4/3/2008 18:00	6	2_60	2008	94	1800	16.09	52.53	24.49	150.5	9.93	313.3	1705	13.3
4/3/2008 19:00	7	2_60	2008	94	1900	15.43	48.16	24.5	16.22	7.987	305.4	1808	13.34
4/3/2008 20:00	8	2_60	2008	94	2000	17.05	44.63	24.53	0.01	6.144	294.7	1901	13.41
4/3/2008 21:00	9	2_60	2008	94	2100	22.41	42.37	24.56	0.012	5.359	40.92	2012	13.47
4/3/2008 22:00	10	2_60	2008	94	2200	34.15	40.48	24.58	0.014	2.697	305.1	2108	13.52
4/3/2008 23:00	11	2_60	2008	94	2300	41.38	38.69	24.59	0.008	2.219	162.3	2201	13.56

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/4/2008 0:00	12	2_60	2008	95	0	0.642642	238.6576	18.25139	1.076	5.395	1.411	4.885	2.311	5.338	3.027
4/4/2008 1:00	13	2_60	2008	95	100	0.42365	213.2706	15.41777	0.479	2.652	0.259	1.881	1.744	5.015	3.271
4/4/2008 2:00	14	2_60	2008	95	200	0.64321	242.4291	17.73872	1.291	5.843	1.869	4.385	1.388	4.505	3.117
4/4/2008 3:00	15	2_60	2008	95	300	0.483192	240.345	35.35979	0.938	3.141	0.129	2.466	0.569	3.766	3.197
4/4/2008 4:00	16	2_60	2008	95	400	0.628534	208.9153	29.83579	1.485	6.449	1.12	5.934	0.069	3.191	3.122
4/4/2008 5:00	17	2_60	2008	95	500	0.747403	173.5253	38.65503	2.48	13.99	1.73	13.33	0.543	2.681	2.138
4/4/2008 6:00	18	2_60	2008	95	600	2.03835	190.1861	21.77568	11.42	18.21	12.34	19.04	-0.03	2.207	2.237
4/4/2008 7:00	19	2_60	2008	95	700	1.78221	285.5573	13.01917	3.649	14.68	6.48	12.5	-0.951	0.391	1.342
4/4/2008 8:00	20	2_60	2008	95	800	1.417325	291.7248	21.60533	7.859	23.76	10.54	23.08	0.847	0.722	-0.125
4/4/2008 9:00	21	2_60	2008	95	900	1.79586	297.909	21.08978	4.813	33.18	6.905	34.42	3.537	2.945	-0.592
4/4/2008 10:00	22	2_60	2008	95	1000	0.806083	275.6588	62.79988	-6.493	44.84	-7.732	43.11	5.991	5.293	-0.698
4/4/2008 11:00	23	2_60	2008	95	1100	1.474954	304.4594	38.27207	3.068	58.02	4.582	58.25	8.39	7.697	-0.693
4/4/2008 12:00	24	2_60	2008	95	1200	1.79336	317.05	34.11326	2.535	62.81	2.459	63.26	10.09	9.25	-0.84
4/4/2008 13:00	25	2_60	2008	95	1300	2.165954	324.5296	42.47504	22.91	74.89	27.6	77.56	11.93	10.87	-1.06
4/4/2008 14:00					1400	AF	AF	AF	AF	AF	AF	AF	AF	AF	AF
4/4/2008 15:00	1	2_60	2008	95	1500	2.902348	236.2923	48.93327	4.666	60.1	7.483	65.36	14.34	13.26	-1.076576
4/4/2008 16:00	2	2_60	2008	95	1600	2.988244	275.7559	31.70605	8.43	52.82	15.24	57.67	14.96	14.11	-0.848963
4/4/2008 17:00	3	2_60	2008	95	1700	2.516299	222.6965	45.13639	10.12	66.49	13.76	70.57	15.02	14.47	-0.551944
4/4/2008 18:00	4	2_60	2008	95	1800	4.749523	195.2733	22.51041	9.01	94.4	11.45	104	14.2	13.87	-0.33285
4/4/2008 19:00	5	2_60	2008	95	1900	6.899748	187.4792	14.48746	2.415	84.6	0.385	97.9	12.77	12.72	-0.05479
4/4/2008 20:00	6	2_60	2008	95	2000	8.202351	189.9718	6.573117	8.42	50.55	9.42	63.66	11.61	11.83	0.223853
4/4/2008 21:00	7	2_60	2008	95	2100	8.549629	181.0739	7.037009	11.59	54.15	9.86	69.75	11.24	11.55	0.308384
4/4/2008 22:00	8	2_60	2008	95	2200	4.663015	181.6154	23.29056	9.12	33.59	7.696	40.86	10.25	11.03	0.786585
4/4/2008 23:00	9	2_60	2008	95	2300	4.356422	175.4432	11.43439	5.647	37.22	3.159	43.76	9.51	10.85	1.33713
4/5/2008 0:00	10	2_60	2008	96	0	1.074485	240.8991	55.12173	5.321	20.41	5.794	20.51	7.041	8.74	1.703686
4/5/2008 1:00	11	2_60	2008	96	100	1.065982	171.9686	47.63984	3.679	18.09	3.394	18.09	5.882	8	2.120399
4/5/2008 2:00	12	2_60	2008	96	200	1.070107	210.664	39.88672	6.807	29.17	7.456	29.72	5.699	7.912	2.212742
4/5/2008 3:00	13	2_60	2008	96	300	7.233291	187.2946	10.54126	4.497	60.84	3.752	74.65	9.03	9.53	0.497659
4/5/2008 4:00	14	2_60	2008	96	400	2.449027	288.0113	44.80695	4.294	31.4	6.398	35.43	4.444	5.758	1.314632
4/5/2008 5:00	15	2_60	2008	96	500	0.638206	314.3059	65.77047	0.22	15.58	0.128	14.68	4.235	5.421	1.186193
4/5/2008 6:00	16	2_60	2008	96	600	0.513165	107.1738	42.16194	0.945	10.85	0.393	10.98	4.081	5.418	1.337758
4/5/2008 7:00	17	2_60	2008	96	700	1.165615	188.635	38.33997	2.492	8.9	2.001	8.99	4.313	5.169	0.856197
4/5/2008 8:00	18	2_60	2008	96	800	1.374687	39.0107	32.70694	4.101	15.06	3.594	16.87	4.506	5.096	0.590005
4/5/2008 9:00	19	2_60	2008	96	900	1.573941	322.0274	52.67183	6.142	34.09	8.48	36.15	7.032	6.669	-0.363566
4/5/2008 10:00	20	2_60	2008	96	1000	3.872243	208.6189	42.51669	-1.994	84.4	1.24	91.3	10.78	10.2	-0.576424
4/5/2008 11:00	21	2_60	2008	96	1100	3.996684	251.6047	35.66748	9.55	70.08	17.39	77.59	12.16	11.34	-0.818367
4/5/2008 12:00	22	2_60	2008	96	1200	5.28684	243.2726	27.58022	3.66	81.1	14.03	92.4	13.08	11.99	-1.092088
4/5/2008 13:00	23	2_60	2008	96	1300	4.887715	225.7987	41.28314	6.776	84	13.37	95.4	13.86	12.62	-1.244408
4/5/2008 14:00	24	2_60	2008	96	1400	3.093866	227.1814	53.48264	-13.1	96.7	-10.46	102.1	14.07	13.29	-0.782441
4/5/2008 15:00	25	2_60	2008	96	1500	5.891228	264.1887	35.43881	13.81	79.94	20.42	89.2	13.98	13.28	-0.700318
4/5/2008 16:00	26	2_60	2008	96	1600	4.681204	260.5847	33.05809	3.791	69.34	9.38	74.91	13.69	13.17	-0.527395
4/5/2008 17:00	27	2_60	2008	96	1700	3.908025	321.812	26.20513	17.84	46.39	31.12	53.95	13.97	13.52	-0.447507
4/5/2008 18:00	28	2_60	2008	96	1800	8.955081	323.0957	10.21278	61.12	44.2	97.1	50.17	12.39	12.07	-0.31592
4/5/2008 19:00	29	2_60	2008	96	1900	10.14168	308.8191	6.737689	62.75	49.14	100.2	57.72	10.1	9.91	-0.190039
4/5/2008 20:00	30	2_60	2008	96	2000	5.525051	306.437	12.01015	32.85	29.84	54.14	39.29	7.693	8.06	0.370372
4/5/2008 21:00	31	2_60	2008	96	2100	0.714616	329.415	31.8347	0.376	11.75	0.721	11.74	7.221	8.18	0.962566
4/5/2008 22:00	32	2_60	2008	96	2200	1.635234	208.1738	31.39643	2.235	13.48	3.075	14.34	6.384	8.73	2.349294
4/5/2008 23:00	33	2_60	2008	96	2300	1.984826	184.1227	18.01456	0.471	10.63	0.328	11.06	5.948	7.895	1.94741
4/6/2008 0:00	34	2_60	2008	97	0	3.428283	133.7211	40.1586	2.713	28.12	0.79	32.13	4.748	6.565	1.816564
4/6/2008 1:00	35	2_60	2008	97	100	5.839168	133.2014	8.105401	6.409	39.59	6.028	46.16	5.976	6.37	0.393824
4/6/2008 2:00	36	2_60	2008	97	200	1.302668	76.84306	52.06638	6.545	22.2	6.561	22.77	3.487	5.395	1.908651
4/6/2008 3:00	37	2_60	2008	97	300	1.207921	294.5077	32.5885	6.306	20.4	7.252	21.24	1.872	4.043	2.170729
4/6/2008 4:00	38	2_60	2008	97	400	0.845164	281.2956	23.04667	3.984	16.11	3.495	13.77	1.249	2.474	1.224752
4/6/2008 5:00	39	2_60	2008	97	500	0.807311	211.4229	47.07845	1.12	19.6	1.141	19.66	0.982	2.838	1.855773
4/6/2008 6:00	40	2_60	2008	97	600	0.782219	126.2888	41.4488	2.41	13.05	1.95	12.52	0.59	2.401	1.810723
4/6/2008 7:00	41	2_60	2008	97	700	0.937044	280.5441	54.2661	4.303	12.39	4.107	11.63	0.805	1.938	1.132912
4/6/2008 8:00	42	2_60	2008	97	800	1.240288	92.3031	44.47546	4.564	27.13	4.968	29.7	4.53	4.327	-0.203194
4/6/2008 9:00	43	2_60	2008	97	900	1.542766	40.86593	20.49927	7.256	38.62	5.988	41.08	6.782	6.236	-0.545918
4/6/2008 10:00	44	2_60	2008	97	1000	0.736483	10.73258	55.64595	8.1	49.75	7.707	51.19	8.52	7.939	-0.581793
4/6/2008 11:00	45	2_60	2008	97	1100	1.080175	1.617159	49.05059	-12.03	53.59	-12.59	53.63	10.7	10.07	-0.630243
4/6/2008 12:00	46	2_60	2008	97	1200	2.220279	335.0111	41.48238	8.74	54.18	11.77	58.82	12.8	12.11	-0.68624
4/6/2008 13:00	47	2_60	2008	97	1300	4.687593	294.8828	37.92683	22.73	68.21	33.99	74.36	13.97	13.12	-0.852772
4/6/2008 14:00	48	2_60	2008	97	1400	5.41677	292.3973	17.25627	22.34	66.78	33.14	75.94	14.73	13.9	-0.828834
4/6/2008 15:00	49	2_60	2008	97	1500	5.882992	268.8786	24.5041	16.7	74.9	28.94	84.9	15.34	14.51	-0.834739
4/6/2008 16:00	50	2_60	2008	97	1600	5.816787	273.2281	24.74748	32.38	75.86	47.3	82.8	16.41	15.37	-1.045763
4/6/2008 17:00	51	2_60	2008	97	1700	6.885898	286.5874	17.54624	32.42	64.42	43.74	70.39	16.46	15.43	-1.025767
4/6/2008 18:00	52	2_60	2008	97	1800	6.291961	301.9149	17.50882	31.6	48.13	50.3	57.44	15.09	14.66	-0.433062
4/6/2008 19:00	53	2_60	2008	97	1900	4.31495	254.5393	17.04571	5.615	44.9	18.09	52.05	13.45	13.94	0.482603
4/6/2008 20:00	54	2_60	2008	97	2000	1.935922	285.5674	38.97731	6.52	22.8	9.76	24.56	11.12	12.19	1.075923
4/6/2008 21:00	55	2_60	2008	97	2100	2.293098	156.9906	35.89059	4.511	28.71	4.835	32.59	11.05	12.56	1.506197
4/6/2008 22:00	56	2_60	2008	97	2200	2.991742	193.4364	36.87236	5.736	32.27	7.07	37.19	12.59	13.24	0.647609
4/6/2008 23:00	57	2_60	2008	97	2300	3.279098	266.1257	20.23199	14.82	27.45	22.17	31.99	9.75	10.91	1.154624

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/4/2008 0:00	12	2_60	2008	95	0	45.19	36.75	24.6	0.012	1.98	213.7	2332	13.6
4/4/2008 1:00	13	2_60	2008	95	100	48.33	35.77	24.61	0.02	1.161	238.3	32	13.64
4/4/2008 2:00	14	2_60	2008	95	200	49.91	34.95	24.61	0.035	1.57	234.9	129	13.66
4/4/2008 3:00	15	2_60	2008	95	300	52.51	33.71	24.62	0.04	1.331	299.6	238	13.68
4/4/2008 4:00	16	2_60	2008	95	400	54.98	32.72	24.63	0.042	1.809	238	352	13.69
4/4/2008 5:00	17	2_60	2008	95	500	52.27	33.48	24.63	0.047	2.287	152.8	459	13.71
4/4/2008 6:00	18	2_60	2008	95	600	53.28	32.5	24.64	1.139	5.052	130.9	515	13.71
4/4/2008 7:00	19	2_60	2008	95	700	58.16	31.52	24.64	94.7	3.447	286.4	623	13.72
4/4/2008 8:00	20	2_60	2008	95	800	51.97	35.09	24.64	312.1	3.413	285.4	739	13.66
4/4/2008 9:00	21	2_60	2008	95	900	42.09	40.19	24.64	531	3.994	311.8	857	13.55
4/4/2008 10:00	22	2_60	2008	95	1000	31.82	45.12	24.63	719.6	2.901	326	951	13.42
4/4/2008 11:00	23	2_60	2008	95	1100	19.79	49.2	24.62	859	4.096	8.99	1006	13.36
4/4/2008 12:00	24	2_60	2008	95	1200	12.45	52.1	24.59	939	4.096	302.3	1130	13.3
4/4/2008 13:00	25	2_60	2008	95	1300	13.95	54.93	24.57	949	6.69	338.2	1257	13.25
4/4/2008 14:00					1400	AF	AF	AF	AF	AF	AF	AF	AF
4/4/2008 15:00	1	2_60	2008	95	1500	11.58	58.98	24.49	753.8	8.16	225.5	1422	13.17
4/4/2008 16:00	2	2_60	2008	95	1600	10.65	60.11	24.46	514.7	7.543	262.5	1548	13.16
4/4/2008 17:00	3	2_60	2008	95	1700	12.43	59.86	24.44	229.4	9.18	242.5	1644	13.19
4/4/2008 18:00	4	2_60	2008	95	1800	13.53	58.03	24.44	116.8	10.99	166.9	1752	13.22
4/4/2008 19:00	5	2_60	2008	95	1900	12.76	55.41	24.43	13.83	13.62	177	1832	13.27
4/4/2008 20:00	6	2_60	2008	95	2000	12.37	53.35	24.43	0.003	11.54	196.7	1957	13.31
4/4/2008 21:00	7	2_60	2008	95	2100	11.68	52.67	24.41	0.003	12.01	195.1	2007	13.35
4/4/2008 22:00	8	2_60	2008	95	2200	12.44	50.98	24.41	0.007	10.14	173.9	2100	13.36
4/4/2008 23:00	9	2_60	2008	95	2300	12.8	49.73	24.4	0.007	8.06	172.7	2241	13.39
4/5/2008 0:00	10	2_60	2008	96	0	16.19	45.22	24.39	0.01	3.413	259.1	2304	13.43
4/5/2008 1:00	11	2_60	2008	96	100	18.8	43.24	24.37	0.015	2.253	233.1	11	13.47
4/5/2008 2:00	12	2_60	2008	96	200	20.03	42.7	24.35	0.016	5.905	162.6	200	13.51
4/5/2008 3:00	13	2_60	2008	96	300	14.15	48.59	24.33	0.021	11.57	186.5	204	13.5
4/5/2008 4:00	14	2_60	2008	96	400	24.25	40.62	24.32	0.023	8.87	194.2	300	13.48
4/5/2008 5:00	15	2_60	2008	96	500	25.04	39.99	24.31	0.016	2.048	162.6	422	13.51
4/5/2008 6:00	16	2_60	2008	96	600	25.6	39.73	24.31	0.526	2.253	183.7	521	13.54
4/5/2008 7:00	17	2_60	2008	96	700	27.46	40.2	24.32	28.73	2.594	330.5	605	13.54
4/5/2008 8:00	18	2_60	2008	96	800	30.32	40.67	24.32	108.1	3.004	38.95	755	13.53
4/5/2008 9:00	19	2_60	2008	96	900	23.21	45.7	24.31	300.5	3.959	328	858	13.48
4/5/2008 10:00	20	2_60	2008	96	1000	16.14	52.02	24.31	390.8	9.76	255.8	938	13.4
4/5/2008 11:00	21	2_60	2008	96	1100	18.04	54.64	24.29	606	9.73	234.5	1037	13.33
4/5/2008 12:00	22	2_60	2008	96	1200	18.85	56.08	24.27	734	11.78	254.9	1120	13.28
4/5/2008 13:00	23	2_60	2008	96	1300	17.84	57.62	24.25	845	13.55	198.2	1227	13.23
4/5/2008 14:00	24	2_60	2008	96	1400	16.71	58.1	24.22	452.9	9.56	249.5	1318	13.21
4/5/2008 15:00	25	2_60	2008	96	1500	18.77	57.65	24.21	288.3	13.04	235.1	1449	13.21
4/5/2008 16:00	26	2_60	2008	96	1600	20.3	57.09	24.19	171.8	11.37	271.3	1501	13.22
4/5/2008 17:00	27	2_60	2008	96	1700	20.58	57.61	24.2	166	7.953	257.9	1610	13.26
4/5/2008 18:00	28	2_60	2008	96	1800	25.85	54.73	24.25	43.48	14.13	311.7	1743	13.27
4/5/2008 19:00	29	2_60	2008	96	1900	37.2	50.55	24.28	5.544	16.52	312.6	1802	13.31
4/5/2008 20:00	30	2_60	2008	96	2000	49.41	46.31	24.3	0.01	11.57	305.4	1905	13.36
4/5/2008 21:00	31	2_60	2008	96	2100	47.33	45.35	24.32	0.01	2.867	336.4	2012	13.42
4/5/2008 22:00	32	2_60	2008	96	2200	43.55	43.96	24.33	0.014	4.506	124.2	2158	13.46
4/5/2008 23:00	33	2_60	2008	96	2300	43.09	43.32	24.34	0.02	5.052	119.4	2202	13.48
4/6/2008 0:00	34	2_60	2008	97	0	51.44	41.01	24.36	0.015	7.68	130.7	2339	13.51
4/6/2008 1:00	35	2_60	2008	97	100	46.19	43.24	24.36	0.021	8.36	124.7	15	13.51
4/6/2008 2:00	36	2_60	2008	97	200	53.28	38.81	24.37	0.02	4.676	126.1	103	13.52
4/6/2008 3:00	37	2_60	2008	97	300	63.35	35.9	24.37	0.011	3.925	295.5	235	13.58
4/6/2008 4:00	38	2_60	2008	97	400	66.01	34.61	24.38	0.022	1.877	293.8	337	13.63
4/6/2008 5:00	39	2_60	2008	97	500	64.28	34.34	24.4	0.038	2.321	75.83	435	13.65
4/6/2008 6:00	40	2_60	2008	97	600	67.98	33.58	24.41	1.19	2.97	110.8	557	13.65
4/6/2008 7:00	41	2_60	2008	97	700	67.34	34.59	24.43	94.5	2.594	64.74	601	13.65
4/6/2008 8:00	42	2_60	2008	97	800	48.54	41.95	24.44	311.2	3.209	59.73	759	13.58
4/6/2008 9:00	43	2_60	2008	97	900	34.7	46.18	24.44	506.6	3.925	73.39	806	13.47
4/6/2008 10:00	44	2_60	2008	97	1000	28.73	50.16	24.44	698.2	2.867	67.24	945	13.38
4/6/2008 11:00	45	2_60	2008	97	1100	25.97	53.52	24.43	688.9	3.174	41.3	1016	13.3
4/6/2008 12:00	46	2_60	2008	97	1200	23.57	56.26	24.42	539.1	7.066	295.1	1147	13.25
4/6/2008 13:00	47	2_60	2008	97	1300	19.94	57.81	24.4	471.5	10.55	294.3	1235	13.24
4/6/2008 14:00	48	2_60	2008	97	1400	17.71	59.06	24.37	426.3	12.63	282.4	1330	13.23
4/6/2008 15:00	49	2_60	2008	97	1500	15.77	60.14	24.35	455.8	12.56	295.8	1424	13.22
4/6/2008 16:00	50	2_60	2008	97	1600	14.8	62.2	24.34	576.2	11.67	246.3	1508	13.2
4/6/2008 17:00	51	2_60	2008	97	1700	15.19	62.13	24.34	418.3	12.87	292.5	1604	13.15
4/6/2008 18:00	52	2_60	2008	97	1800	17.92	59.6	24.34	114.7	11.26	301.9	1707	13.2
4/6/2008 19:00	53	2_60	2008	97	1900	22.12	56.73	24.33	15.31	12.22	226.5	1805	13.24
4/6/2008 20:00	54	2_60	2008	97	2000	27.83	52.47	24.34	0.007	4.54	322.5	1916	13.3
4/6/2008 21:00	55	2_60	2008	97	2100	28.01	52.28	24.33	0.003	9.73	221.8	2059	13.35
4/6/2008 22:00	56	2_60	2008	97	2200	26.8	55.08	24.31	0.01	9.08	215	2100	13.34
4/6/2008 23:00	57	2_60	2008	97	2300	33.75	50.2	24.31	0.007	6.588	310.5	2219	13.34

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/7/2008 0:00	58	2_60	2008	98	0	2.422655	268.9949	25.27975	10.52	19.15	13.4	18.22	9.28	10.39	1.108995
4/7/2008 1:00	59	2_60	2008	98	100	1.842431	271.2101	20.8873	1.791	13.38	8.33	12.85	9.66	10.47	0.812071
4/7/2008 2:00	60	2_60	2008	98	200	1.602045	170.2854	18.01472	2.061	7.453	2.582	8.53	8.61	10.26	1.65306
4/7/2008 3:00	61	2_60	2008	98	300	1.693434	150.8752	13.09957	0.769	5.455	-0.469	5.299	8.71	10.18	1.467828
4/7/2008 4:00	62	2_60	2008	98	400	1.50997	57.65463	49.47871	-1.289	42.36	-1.563	43.93	8.48	10.13	1.652972
4/7/2008 5:00	63	2_60	2008	98	500	4.252795	199.9771	26.93834	5.364	93.5	7.035	99.5	10.88	10.94	0.05591
4/7/2008 6:00	64	2_60	2008	98	600	4.133671	203.9344	37.73624	-14.94	111.2	-16.1	118	10.67	10.62	-0.051094
4/7/2008 7:00	65	2_60	2008	98	700	3.629981	273.2363	38.37321	13.15	79.56	18.97	85.2	9.1	9.19	0.086819
4/7/2008 8:00	66	2_60	2008	98	800	3.669522	244.5255	40.7762	6.469	57.11	13.11	61.75	9.02	8.64	-0.380115
4/7/2008 9:00	67	2_60	2008	98	900	6.441509	271.4165	16.98487	12	67.94	24.68	74.34	9.05	8.17	-0.879652
4/7/2008 10:00	68	2_60	2008	98	1000	5.432584	327.6278	22.28177	24.1	54.34	41.83	64.27	7.302	6.464	-0.838946
4/7/2008 11:00	69	2_60	2008	98	1100	5.663333	281.0088	22.51728	12.44	71.67	27.21	80.6	8.92	7.84	-1.083098
4/7/2008 12:00	70	2_60	2008	98	1200	7.110769	267.5938	21.66704	28.24	84.2	43.97	94.3	10.84	9.29	-1.544366
4/7/2008 13:00	71	2_60	2008	98	1300	8.954345	273.6773	13.43494	8.2	90.5	33.47	102.6	11.61	10.02	-1.591467
4/7/2008 14:00	72	2_60	2008	98	1400	8.089644	269.589	20.93251	23	86.2	39.77	94	12.14	10.54	-1.605343
4/7/2008 15:00	73	2_60	2008	98	1500	7.310203	266.9046	20.46901	17.83	84.1	39.09	93.4	12.66	11.26	-1.40176
4/7/2008 16:00	74	2_60	2008	98	1600	8.250285	280.616	15.99864	31.58	76.3	48.22	84.3	12.64	11.5	-1.135502
4/7/2008 17:00	75	2_60	2008	98	1700	8.372674	302.5638	13.80579	46.39	63.83	69.66	75.62	12.26	11.17	-1.089289
4/7/2008 18:00	76	2_60	2008	98	1800	8.733734	312.3249	6.122527	57.33	38.64	91.3	43.51	10.57	9.95	-0.620724
4/7/2008 19:00	77	2_60	2008	98	1900	6.490345	301.365	12.96705	39.64	38.73	60.33	43.09	8.78	8.72	-0.05843
4/7/2008 20:00	78	2_60	2008	98	2000	5.756932	282.9428	8.840256	12.88	38.06	41.59	37.85	8.21	8.35	0.142595
4/7/2008 21:00	79	2_60	2008	98	2100	2.41974	288.2099	20.19949	8.59	16.96	17.07	19.22	6.114	7.506	1.392622
4/7/2008 22:00	80	2_60	2008	98	2200	1.778167	265.7013	19.97523	4.15	16.93	8.68	16.04	5.463	7.012	1.549701
4/7/2008 23:00	81	2_60	2008	98	2300	0.836383	312.0697	46.47464	1.831	6.83	1.91	5.808	4.788	6.115	1.327312
4/8/2008 0:00	82	2_60	2008	99	0	1.73007	249.802	13.04736	6.32	12.59	10.01	13.11	3.488	5.958	2.469295
4/8/2008 1:00	83	2_60	2008	99	100	0.986077	92.59259	26.46916	0.262	5.17	0.018	3.978	2.188	4.639	2.451633
4/8/2008 2:00	84	2_60	2008	99	200	1.078233	183.0654	34.03817	2.683	13.73	2.117	13.28	2.155	4.205	2.04971
4/8/2008 3:00	85	2_60	2008	99	300	0.915967	239.6859	35.86335	2.361	7.665	2.541	5.92	2.023	3.477	1.454505
4/8/2008 4:00	86	2_60	2008	99	400	0.894942	99.94894	38.45389	0.319	5.599	-0.083	4.967	1.082	2.995	1.91295
4/8/2008 5:00	87	2_60	2008	99	500	0.779006	303.7515	42.72336	3.386	8.77	2.195	7.408	-0.954	1.235	2.189623
4/8/2008 6:00	88	2_60	2008	99	600	0.562971	129.2971	34.05518	1.337	5.084	0.755	3.55	-1.094	0.947	2.041737
4/8/2008 7:00	89	2_60	2008	99	700	0.536888	252.1999	34.08271	2.195	7.091	1.311	5.873	-0.127	1.12	1.24711
4/8/2008 8:00	90	2_60	2008	99	800	0.769078	41.38628	53.70726	5.377	21.67	5.568	22.74	1.994	1.662	-0.332376
4/8/2008 9:00	91	2_60	2008	99	900	0.918752	351.4029	51.59405	-0.271	38.93	1.341	38.66	3.905	3.412	-0.493769
4/8/2008 10:00	92	2_60	2008	99	1000	1.496796	308.3645	33.31131	3.447	55.41	5.09	54.31	5.557	4.882	-0.674517
4/8/2008 11:00	93	2_60	2008	99	1100	1.174668	331.5413	51.85845	12.54	55.97	13.21	56.63	8.28	7.486	-0.789851
4/8/2008 12:00	94	2_60	2008	99	1200	1.990819	67.09588	51.69798	-2.436	63.96	-4.68	68.74	10.53	9.52	-1.004217
4/8/2008 13:00	95	2_60	2008	99	1300	2.586873	27.70799	53.50903	17.16	77	16.82	81.2	12.11	11.07	-1.0392
4/8/2008 14:00	96	2_60	2008	99	1400	3.831339	189.198	52.38698	-3.149	71.35	-3.769	78.67	13.52	12.24	-1.27677
4/8/2008 15:00	97	2_60	2008	99	1500	4.858409	207.1775	49.02376	6.034	88.3	6.93	97.9	14.36	13.21	-1.154256
4/8/2008 16:00	98	2_60	2008	99	1600	5.301885	200.1652	43.35625	8.97	108.8	12.29	119.6	14.48	13.46	-1.020582
4/8/2008 17:00	99	2_60	2008	99	1700	4.846014	231.093	41.762	-5.477	99	-1.668	108	13.92	13.31	-0.605355
4/8/2008 18:00	100	2_60	2008	99	1800	2.775855	182.1739	38.0566	-0.56	72.17	-0.017	75.94	13.37	13.07	-0.302136
4/8/2008 19:00	101	2_60	2008	99	1900	1.623465	154.4017	26.12225	1.276	15.12	-0.578	14.93	11.74	12.5	0.763911
4/8/2008 20:00	102	2_60	2008	99	2000	2.469027	170.3299	18.60954	6.09	10.22	4.393	11.29	10.64	12.12	1.484945
4/8/2008 21:00	103	2_60	2008	99	2100	1.889613	175.9105	25.78205	7.072	16.09	6.395	17.38	10.38	11.8	1.419294
4/8/2008 22:00	104	2_60	2008	99	2200	2.160462	238.788	49.97038	-12.98	57.34	-11.43	59.96	12.02	12.3	0.282476
4/8/2008 23:00	105	2_60	2008	99	2300	4.095588	251.3847	27.14434	-2.104	69.02	6.029	76.58	11.68	11.53	-0.150017
4/9/2008 0:00	106	2_60	2008	100	0	3.237962	259.4024	61.60833	-4.437	109.1	-2.055	114.1	10.67	10.49	-0.186639
4/9/2008 1:00	107	2_60	2008	100	100	4.125801	252.0538	18.89055	-2.909	62.15	3.638	67.86	10.05	9.89	-0.161136
4/9/2008 2:00	108	2_60	2008	100	200	2.709635	146.1789	54.12194	-5.938	85.1	-7.581	88.3	9.67	9.46	-0.203627
4/9/2008 3:00	109	2_60	2008	100	300	5.347795	287.6635	33.78371	7.317	57.41	17.65	60.63	8.32	8.12	-0.201258
4/9/2008 4:00	110	2_60	2008	100	400	3.788112	305.7414	54.96797	10.86	55.37	18.53	60.5	6.337	6.049	-0.288459
4/9/2008 5:00	111	2_60	2008	100	500	3.229885	201.477	49.24544	-0.149	86.1	0.238	91.7	4.826	4.584	-0.242003
4/9/2008 6:00	112	2_60	2008	100	600	1.850964	216.211	33.80192	3.956	40	2.58	39.16	3.631	3.37	-0.260702
4/9/2008 7:00	113	2_60	2008	100	700	2.596255	97.29895	6.765583	-1.627	10.95	-1.161	12.66	3.138	2.791	-0.346828
4/9/2008 8:00	114	2_60	2008	100	800	4.4275	133.2683	46.04756	15.09	41.02	18.7	47.12	3.349	2.973	-0.376275
4/9/2008 9:00	115	2_60	2008	100	900	2.537777	129.6036	55.38567	7.559	52.63	8.74	55.13	4.099	3.674	-0.425087
4/9/2008 10:00	116	2_60	2008	100	1000	5.412596	191.9526	11.04193	31.15	34.1	40.88	39.22	4.694	4.008	-0.685167
4/9/2008 11:00	117	2_60	2008	100	1100	4.815712	212.0143	10.34378	18.7	47.8	28.58	55.84	4.749	4.022	-0.726735
4/9/2008 12:00	118	2_60	2008	100	1200	4.137916	212.9939	12.37276	9.72	40.61	16.12	47.33	4.75	3.946	-0.803795
4/9/2008 13:00	119	2_60	2008	100	1300	3.066585	202.0219	21.94078	6.981	37.84	9.74	42.98	5.317	4.548	-0.76915
4/9/2008 14:00	120	2_60	2008	100	1400	4.984108	185.642	14.2611	9.4	58.89	8.94	67.8	6.341	5.378	-0.962683
4/9/2008 15:00	121	2_60	2008	100	1500	5.004842	198.4103	23.98931	7.43	73.04	8.41	81.5	7.073	6.221	-0.852141
4/9/2008 16:00	122	2_60	2008	100	1600	6.497881	205.5666	13.32342	13.84	65.79	22.01	79.77	6.626	5.9	-0.725342
4/9/2008 17:00	123	2_60	2008	100	1700	4.414145	266.5923	21.70265	15.68	41.92	31.06	49.53	4.224	3.66	-0.563299
4/9/2008 18:00	124	2_60	2008	100	1800	2.153635	276.6782	32.6101	14.81	32.01	17.58	32.43	4.671	4.218	-0.452843
4/9/2008 19:00	125	2_60	2008	100	1900	2.122291	13.55598	23.8022	8.5	16.12	11.06	18.17	4.552	4.193	-0.359678
4/9/2008 20:00	126	2_60	2008	100	2000	1.174722	258.0291	34.66298	3.548	11.67	5.114	10.49	4.534	4.259	-0.274834
4/9/2008 21:00	127	2_60	2008	100	2100	3.729734	264.1536	35.93849	10.26	37.43	16.56	40.34	2.829	2.819	-0.010007
4/9/2008 22:00	128	2_60	2008	100	2200	1.656516	261.5347	14.88593	1.448	15.59	6.38	16.39	2.177	1.921	-0.256602
4/9/2008 23:00	129	2_60	2008	100	2300	3.203122	261.358	9.949393	6.194	20.67	19.03	23	1.464	1.289	-0.175005

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/7/2008 0:00	58	2_60	2008	98	0	35.51	48.97	24.3	0.006	4.642	291.3	2351	13.37
4/7/2008 1:00	59	2_60	2008	98	100	36.12	49.79	24.3	0.008	3.55	270.1	29	13.38
4/7/2008 2:00	60	2_60	2008	98	200	43.89	47.88	24.29	0.01	2.901	129	144	13.39
4/7/2008 3:00	61	2_60	2008	98	300	43.95	48.07	24.28	0.013	3.072	164.9	250	13.4
4/7/2008 4:00	62	2_60	2008	98	400	42.54	47.54	24.28	0.014	6.554	196.7	348	13.42
4/7/2008 5:00	63	2_60	2008	98	500	28.67	51.98	24.28	0.014	9.8	196.4	432	13.42
4/7/2008 6:00	64	2_60	2008	98	600	28.74	51.64	24.3	1.528	13.89	223.2	554	13.4
4/7/2008 7:00	65	2_60	2008	98	700	34.63	49.02	24.32	33.16	9.59	249	617	13.4
4/7/2008 8:00	66	2_60	2008	98	800	40.01	49.19	24.33	302	9.86	261.4	758	13.4
4/7/2008 9:00	67	2_60	2008	98	900	46.25	49	24.36	500	12.25	256.6	849	13.36
4/7/2008 10:00	68	2_60	2008	98	1000	57.99	45.64	24.37	424.1	12.12	265.7	904	13.36
4/7/2008 11:00	69	2_60	2008	98	1100	49.72	48.69	24.37	611.5	12.19	259.7	1054	13.33
4/7/2008 12:00	70	2_60	2008	98	1200	38.99	51.76	24.35	940	12.15	269.8	1159	13.29
4/7/2008 13:00	71	2_60	2008	98	1300	27.83	53.2	24.36	915	15.53	261.6	1242	13.28
4/7/2008 14:00	72	2_60	2008	98	1400	24.68	54.19	24.34	897	14.64	259.1	1343	13.26
4/7/2008 15:00	73	2_60	2008	98	1500	22.94	55.2	24.33	782.9	13.93	266.2	1446	13.25
4/7/2008 16:00	74	2_60	2008	98	1600	21.92	55.13	24.32	453.5	14.13	256	1508	13.25
4/7/2008 17:00	75	2_60	2008	98	1700	24.48	54.44	24.35	371.6	14.71	308.6	1631	13.26
4/7/2008 18:00	76	2_60	2008	98	1800	26.38	51.44	24.37	145.1	12.63	307.9	1718	13.28
4/7/2008 19:00	77	2_60	2008	98	1900	30.31	48.21	24.39	9.6	10.04	308.1	1826	13.34
4/7/2008 20:00	78	2_60	2008	98	2000	29.4	47.17	24.42	0.009	9.35	305.2	1903	13.38
4/7/2008 21:00	79	2_60	2008	98	2100	31.81	43.55	24.45	0.009	5.393	271.9	2008	13.42
4/7/2008 22:00	80	2_60	2008	98	2200	31.85	42.26	24.46	0.014	3.311	264.6	2110	13.48
4/7/2008 23:00	81	2_60	2008	98	2300	31.74	41.18	24.46	0.017	3.345	299.5	2201	13.52
4/8/2008 0:00	82	2_60	2008	99	0	35.05	38.97	24.47	0.011	3.311	235.2	2330	13.57
4/8/2008 1:00	83	2_60	2008	99	100	39.42	36.45	24.48	0.006	1.877	295.8	0	13.61
4/8/2008 2:00	84	2_60	2008	99	200	39.59	36.47	24.48	0.009	2.833	132.8	104	13.63
4/8/2008 3:00	85	2_60	2008	99	300	40.18	36.18	24.47	0.021	1.707	192.5	208	13.65
4/8/2008 4:00	86	2_60	2008	99	400	44.54	34.5	24.47	0.02	1.707	291.3	355	13.67
4/8/2008 5:00	87	2_60	2008	99	500	52.07	31.08	24.48	0.033	2.355	292.4	441	13.69
4/8/2008 6:00	88	2_60	2008	99	600	55.36	30.4	24.48	2.053	1.809	81.5	502	13.72
4/8/2008 7:00	89	2_60	2008	99	700	52.14	32.75	24.5	92.4	1.707	162.3	618	13.72
4/8/2008 8:00	90	2_60	2008	99	800	42.47	37.84	24.49	311.5	2.56	40.39	737	13.65
4/8/2008 9:00	91	2_60	2008	99	900	34.66	41.9	24.47	545.5	3.311	332	846	13.53
4/8/2008 10:00	92	2_60	2008	99	1000	32.99	44.06	24.45	727.1	3.686	320.2	931	13.44
4/8/2008 11:00	93	2_60	2008	99	1100	24.89	49.05	24.42	858	4.062	48.76	1033	13.36
4/8/2008 12:00	94	2_60	2008	99	1200	19.13	52.28	24.37	934	4.574	52.03	1101	13.29
4/8/2008 13:00	95	2_60	2008	99	1300	12.95	55.02	24.34	946	6.69	167.9	1255	13.23
4/8/2008 14:00	96	2_60	2008	99	1400	11.81	57.27	24.31	878	11.03	154.2	1334	13.21
4/8/2008 15:00	97	2_60	2008	99	1500	10.8	58.5	24.29	771.3	13.35	141.7	1455	13.19
4/8/2008 16:00	98	2_60	2008	99	1600	10.18	58.73	24.28	605.8	12.63	223.7	1542	13.18
4/8/2008 17:00	99	2_60	2008	99	1700	10.28	57.59	24.26	289.8	12.6	211.9	1603	13.19
4/8/2008 18:00	100	2_60	2008	99	1800	11.34	56.55	24.23	74.96	9.05	276.3	1703	13.24
4/8/2008 19:00	101	2_60	2008	99	1900	15.8	53.72	24.22	9.27	3.277	167	1858	13.28
4/8/2008 20:00	102	2_60	2008	99	2000	17.46	51.56	24.2	0.005	3.55	177.5	1956	13.33
4/8/2008 21:00	103	2_60	2008	99	2100	18.43	51.07	24.21	0.003	3.516	193.8	2016	13.35
4/8/2008 22:00	104	2_60	2008	99	2200	17.99	53.88	24.22	0.005	7.168	253.5	2147	13.36
4/8/2008 23:00	105	2_60	2008	99	2300	24.61	53.4	24.21	0.006	14.06	235.8	2259	13.35
4/9/2008 0:00	106	2_60	2008	100	0	33.37	51.6	24.22	0.007	13.52	253.2	2314	13.36
4/9/2008 1:00	107	2_60	2008	100	100	35.95	50.45	24.21	0.005	7.646	248.5	48	13.37
4/9/2008 2:00	108	2_60	2008	100	200	36.31	49.76	24.2	0.008	9.97	122.4	148	13.37
4/9/2008 3:00	109	2_60	2008	100	300	46.08	47.4	24.21	0.01	10.85	267.3	232	13.38
4/9/2008 4:00	110	2_60	2008	100	400	62.34	43.77	24.22	0.017	8.94	241.2	346	13.41
4/9/2008 5:00	111	2_60	2008	100	500	75.34	41.09	24.22	0.022	10.62	275.4	408	13.45
4/9/2008 6:00	112	2_60	2008	100	600	85.1	38.89	24.22	0.37	4.437	290.9	501	13.49
4/9/2008 7:00	113	2_60	2008	100	700	89.5	38.04	24.22	10.68	3.686	82.5	609	13.51
4/9/2008 8:00	114	2_60	2008	100	800	87.1	38.42	24.2	53.11	8.84	182.1	741	13.52
4/9/2008 9:00	115	2_60	2008	100	900	81.9	39.82	24.2	100.8	7.509	35.83	800	13.52
4/9/2008 10:00	116	2_60	2008	100	1000	78.47	40.82	24.2	189.3	8.16	187.5	925	13.47
4/9/2008 11:00	117	2_60	2008	100	1100	79.26	40.97	24.2	231.1	7.578	210.4	1046	13.48
4/9/2008 12:00	118	2_60	2008	100	1200	78.38	40.96	24.18	301.7	7.441	210.8	1102	13.47
4/9/2008 13:00	119	2_60	2008	100	1300	73.3	42.06	24.16	323.6	6.178	164.7	1254	13.46
4/9/2008 14:00	120	2_60	2008	100	1400	70.59	43.76	24.15	498.1	8.81	172.6	1338	13.43
4/9/2008 15:00	121	2_60	2008	100	1500	64.76	45.18	24.14	503.3	9.66	188.4	1457	13.4
4/9/2008 16:00	122	2_60	2008	100	1600	67.62	44.29	24.14	223.5	11.3	191.2	1508	13.38
4/9/2008 17:00	123	2_60	2008	100	1700	82.9	39.97	24.15	140.8	10.75	254.5	1600	13.44
4/9/2008 18:00	124	2_60	2008	100	1800	79.56	40.89	24.15	86.8	4.915	335	1726	13.46
4/9/2008 19:00	125	2_60	2008	100	1900	79.87	40.59	24.17	15.17	3.755	5.853	1847	13.47
4/9/2008 20:00	126	2_60	2008	100	2000	82.1	40.49	24.18	0.036	2.526	0.147	1956	13.48
4/9/2008 21:00	127	2_60	2008	100	2100	85.4	37.45	24.2	1.046	7.748	236	2011	13.5
4/9/2008 22:00	128	2_60	2008	100	2200	90.3	36.16	24.2	0.028	3.925	290.2	2151	13.55
4/9/2008 23:00	129	2_60	2008	100	2300	90.9	34.96	24.2	0.023	6.315	266.8	2255	13.57

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/10/2008 0:00	130	2_60	2008	101	0	1.978107	264.2948	22.35446	-1.045	17.45	3.964	19.64	0.717	0.893	0.175809
4/10/2008 1:00	131	2_60	2008	101	100	3.94882	236.0417	21.6258	14.89	21.25	25.44	28.16	1.444	1.439	-0.005002
4/10/2008 2:00	132	2_60	2008	101	200	6.610671	230.2631	5.949178	24.14	30.7	42.16	41.82	1.595	1.562	-0.03229
4/10/2008 3:00	133	2_60	2008	101	300	5.031122	236.1762	7.904333	25.51	25.27	39.91	32.15	1.2	1.083	-0.117121
4/10/2008 4:00	134	2_60	2008	101	400	3.448452	271.8291	24.41257	21.16	32.44	29.17	40.38	0.129	-0.129	-0.258613
4/10/2008 5:00	135	2_60	2008	101	500	6.778606	240.2291	6.450828	23.57	35.53	36.33	45.54	-0.511	-0.732	-0.220665
4/10/2008 6:00	136	2_60	2008	101	600	7.475669	238.8268	6.048657	31.78	38.3	50.44	48.1	-0.511	-0.73	-0.219107
4/10/2008 7:00	137	2_60	2008	101	700	4.158642	254.7402	11.98309	15.35	31.39	27.56	36.56	-0.094	-0.227	-0.132933
4/10/2008 8:00	138	2_60	2008	101	800	2.517354	285.0439	12.48585	4.276	25.2	8.76	24.95	0.856	0.507	-0.348722
4/10/2008 9:00	139	2_60	2008	101	900	2.591108	303.4426	17.41292	17.03	31.74	20.49	33.41	1.976	1.427	-0.548684
4/10/2008 10:00	140	2_60	2008	101	1000	6.643236	318.3302	14.49544	34.05	59.5	52.81	71.55	3.317	2.625	-0.691953
4/10/2008 11:00	141	2_60	2008	101	1100	9.736406	319.3904	9.691093	60.79	65.61	96.7	78.26	4.673	3.515	-1.157989
4/10/2008 12:00	142	2_60	2008	101	1200	9.197775	322.9467	11.04814	56.67	67.93	90.3	81.4	5.542	4.265	-1.276992
4/10/2008 13:00	143	2_60	2008	101	1300	8.732503	313.6032	13.97032	50.71	77.48	75.62	93.2	5.731	4.777	-0.953716
4/10/2008 14:00	144	2_60	2008	101	1400	8.109808	327.4103	10.63455	45.56	61.4	73.97	74.67	6.668	5.534	-1.133651
4/10/2008 15:00	145	2_60	2008	101	1500	7.280679	333.286	14.13127	47.06	55.66	74.5	67.09	7.24	6.131	-1.109193
4/10/2008 16:00	146	2_60	2008	101	1600	8.363692	336.4797	13.19464	57.92	48.7	94.3	55.61	7.21	6.324	-0.886869
4/10/2008 17:00	147	2_60	2008	101	1700	6.43198	323.0949	13.43851	52.46	44.66	78.58	49.69	6.849	6.199	-0.649599
4/10/2008 18:00	148	2_60	2008	101	1800	4.06689	359.6917	47.59753	22.12	63.72	34.58	71.97	5.421	5.019	-0.40207
4/10/2008 19:00	149	2_60	2008	101	1900	3.225082	338.3853	42.08472	23.47	31.04	34.34	37.45	4.851	4.8	-0.051442
4/10/2008 20:00	150	2_60	2008	101	2000	1.077875	216.5309	48.7104	2.178	20.19	2.345	19.03	3.382	4.229	0.847176
4/10/2008 21:00	151	2_60	2008	101	2100	3.788758	309.9808	22.69205	19.86	31.92	31.44	41.59	3.344	3.748	0.403173
4/10/2008 22:00	152	2_60	2008	101	2200	4.468331	319.55	17.02567	31.68	38.86	45.82	45.96	1.977	1.728	-0.249166
4/10/2008 23:00	153	2_60	2008	101	2300	2.932649	293.9167	32.56959	8.25	21.89	15.51	24.83	1.053	1.011	-0.042252
4/11/2008 0:00	154	2_60	2008	102	0	2.041877	294.5573	22.11372	7.591	21.42	10.99	23.25	0.865	1.115	0.250372
4/11/2008 1:00	155	2_60	2008	102	100	2.041709	278.786	25.87963	7.303	26.13	10.33	25.83	0.555	0.706	0.151144
4/11/2008 2:00	156	2_60	2008	102	200	2.633178	288.7118	19.15145	4.591	24.23	14.17	25.34	0.908	1.001	0.092367
4/11/2008 3:00	157	2_60	2008	102	300	2.073844	281.5623	8.574445	3.422	13.05	7.999	10.59	-0.103	1.052	1.154923
4/11/2008 4:00	158	2_60	2008	102	400	1.287333	250.3372	19.60941	2.861	7.561	3	7.154	-0.972	0.46	1.431931
4/11/2008 5:00	159	2_60	2008	102	500	1.54757	245.0297	27.88854	2.548	15.61	5.346	16.04	-0.188	0.737	0.924458
4/11/2008 6:00	160	2_60	2008	102	600	1.222132	274.7318	20.48676	0.043	11.32	3.61	8.92	-0.915	0.605	1.520041
4/11/2008 7:00	161	2_60	2008	102	700	1.303461	295.7053	43.20762	4.915	15.43	6.54	14.21	-0.531	0.122	0.652617
4/11/2008 8:00	162	2_60	2008	102	800	3.329383	295.8128	15.27197	16.36	34.12	23.72	38.97	1.166	0.72	-0.446022
4/11/2008 9:00	163	2_60	2008	102	900	6.28371	317.4415	11.79243	44.96	51.97	65.47	59.94	2.723	1.919	-0.803491
4/11/2008 10:00	164	2_60	2008	102	1000	6.726322	320.2222	13.37094	42.92	65.32	63	75.17	3.906	2.822	-1.084907
4/11/2008 11:00	165	2_60	2008	102	1100	6.346097	339.3074	17.51637	42.16	60.64	63.48	71.14	4.047	3.108	-0.938227
4/11/2008 12:00	166	2_60	2008	102	1200	6.158598	1.639571	21.3667	40.04	59.42	55.73	69.53	4.124	3.111	-1.012874
4/11/2008 13:00	167	2_60	2008	102	1300	7.813345	314.8336	23.79648	51.23	67.72	69.38	79.47	4.948	3.51	-1.438369
4/11/2008 14:00	168	2_60	2008	102	1400	7.765143	327.0804	27.53646	64.39	71.04	92	81.9	5.594	4.219	-1.374978
4/11/2008 15:00	169	2_60	2008	102	1500	7.028508	328.176	16.37696	44.07	66.86	66.37	78.69	5.89	4.52	-1.370292
4/11/2008 16:00	170	2_60	2008	102	1600	7.72084	323.6113	14.63143	47.89	56.25	74.65	67.44	6.13	5.019	-1.110259
4/11/2008 17:00	171	2_60	2008	102	1700	8.557486	332.4581	14.60991	60.55	62.54	93.9	73.3	6.668	5.511	-1.157342
4/11/2008 18:00	172	2_60	2008	102	1800	7.358779	5.28708	13.37144	36.83	43.55	62.47	54.41	5.656	5.048	-0.608189
4/11/2008 19:00	173	2_60	2008	102	1900	6.121759	353.8182	16.66296	36.3	40.94	58.45	50.27	4.908	4.955	0.047191
4/11/2008 20:00	174	2_60	2008	102	2000	5.115529	22.31505	10.27298	28.46	28.14	42.07	32.61	2.966	3.318	0.352116
4/11/2008 21:00	175	2_60	2008	102	2100	6.249051	21.81103	5.441868	37.31	25.89	58.13	29.5	2.276	2.699	0.423117
4/11/2008 22:00	176	2_60	2008	102	2200	1.909245	173.6063	36.49279	8.28	23.16	12.17	26.15	1.298	2.257	0.958919
4/11/2008 23:00	177	2_60	2008	102	2300	1.325312	190.979	10.4103	1.292	3.995	1.609	4.535	-0.109	2.038	2.146555
4/12/2008 0:00	178	2_60	2008	103	0	0.914577	236.4675	32.26322	2.455	6.486	3.296	7.194	-0.852	1.837	2.689284
4/12/2008 1:00	179	2_60	2008	103	100	0.562453	278.8836	28.64681	0.165	2.288	-0.018	1.655	-0.322	1.392	1.713833
4/12/2008 2:00	180	2_60	2008	103	200	2.249749	132.7809	32.43464	2.443	10.07	2.834	10.7	-0.764	1.038	1.801547
4/12/2008 3:00	181	2_60	2008	103	300	1.100878	172.0361	46.0783	2.999	17.91	2.866	18.03	-1.337	0.067	1.403805
4/12/2008 4:00	182	2_60	2008	103	400	1.295728	132.5057	27.21258	3.084	14.51	2.055	13.78	-2.068	-0.16	1.908535
4/12/2008 5:00	183	2_60	2008	103	500	1.210361	108.8076	25.79983	0.863	15.35	0.231	15.1	-2.527	-0.817	1.710071
4/12/2008 6:00	184	2_60	2008	103	600	0.775253	121.8948	32.80757	-0.134	14.45	-0.989	14.56	-3.198	-1.792	1.405471
4/12/2008 7:00	185	2_60	2008	103	700	1.313107	81.15615	34.18386	2.385	14.53	2.365	13.92	-2.492	-2.029	0.463649
4/12/2008 8:00	186	2_60	2008	103	800	3.572955	112.317	8.535805	-4.439	20	-4.788	22.75	0.467	-0.173	-0.639602
4/12/2008 9:00	187	2_60	2008	103	900	1.061004	40.02554	49.71346	7.032	43.89	7.002	45.06	2.105	1.686	-0.418669
4/12/2008 10:00	188	2_60	2008	103	1000	1.073803	354.4904	60.01092	-0.257	45.36	1.125	46.27	3.865	3.346	-0.519363
4/12/2008 11:00	189	2_60	2008	103	1100	1.446254	278.0173	37.85504	-1.283	60.42	-0.56	57.94	5.521	4.782	-0.738231
4/12/2008 12:00	190	2_60	2008	103	1200	1.669626	191.0361	49.37379	-18.74	60.53	-19.22	61.66	6.987	6.141	-0.845684
4/12/2008 13:00	191	2_60	2008	103	1300	1.571892	233.5581	53.52362	-3.942	56.9	-3.303	58.33	8.34	7.401	-0.937351
4/12/2008 14:00	192	2_60	2008	103	1400	2.159096	195.9002	32.32027	-1.797	61.16	-2.619	64.65	9.68	8.64	-1.033343
4/12/2008 15:00	193	2_60	2008	103	1500	2.779183	295.5145	45.6463	18.08	56.06	22.3	59.22	11	9.92	-1.072814
4/12/2008 16:00	194	2_60	2008	103	1600	3.264584	290.0884	24.10063	8.38	50.57	16.22	53.86	11.87	10.88	-0.99125
4/12/2008 17:00	195	2_60	2008	103	1700	5.614309	329.5658	14.10519	36.72	52.78	56.04	62.47	12.43	11.52	-0.916342
4/12/2008 18:00	196	2_60	2008	103	1800	5.665273	338.1836	9.820661	37.36	44.38	58.97	52.73	11.96	11.32	-0.633986
4/12/2008 19:00	197	2_60	2008	103	1900	4.279005	343.1907	9.85965	32.82	21.43	50.68	25.09	10.17	10.73	0.55919
4/12/2008 20:00	198	2_60	2008	103	2000	2.646693	309.6442	43.4184	15.33	27.99	19.41	30.19	8.1	9.4	1.299178
4/12/2008 21:00	199	2_60	2008	103	2100	0.909905	280.5065	49.9564	-0.274	23.58	0.086	22.5	7.026	8.51	1.48187
4/12/2008 22:00	200	2_60	2008	103	2200	1.286308	180.8083	25.53821	2.586	10.09	1.924	9.94	5.035	7.985	2.949628
4/12/2008 23:00	201	2_60	2008	103	2300	3.489188	144.6338	8.620204	7.537	13.54	5.528	14.3	5.153	7.689	2.535795

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/10/2008 0:00	130	2_60	2008	101	0	93.6	33.51	24.2	0.033	5.427	264.9	2301	13.61
4/10/2008 1:00	131	2_60	2008	101	100	84.1	34.87	24.19	0.03	8.16	229.8	55	13.62
4/10/2008 2:00	132	2_60	2008	101	200	69.26	35.28	24.2	0.021	9.8	238.6	146	13.62
4/10/2008 3:00	133	2_60	2008	101	300	68.52	34.52	24.21	0.021	8.16	225	222	13.62
4/10/2008 4:00	134	2_60	2008	101	400	82.6	32.62	24.22	0.023	8.87	237.5	359	13.62
4/10/2008 5:00	135	2_60	2008	101	500	85.6	31.21	24.22	0.02	10.21	244.4	450	13.64
4/10/2008 6:00	136	2_60	2008	101	600	80.3	31.34	24.24	0.885	10.68	241.8	502	13.65
4/10/2008 7:00	137	2_60	2008	101	700	76.7	32.18	24.27	55.6	7.646	268.5	605	13.66
4/10/2008 8:00	138	2_60	2008	101	800	73.32	34.27	24.29	192.9	4.847	292.3	753	13.64
4/10/2008 9:00	139	2_60	2008	101	900	67.7	36.37	24.3	302	5.632	336.9	859	13.61
4/10/2008 10:00	140	2_60	2008	101	1000	59.21	38.48	24.32	450	13.69	329.5	954	13.53
4/10/2008 11:00	141	2_60	2008	101	1100	55.42	40.66	24.33	782.9	15.09	314.8	1029	13.48
4/10/2008 12:00	142	2_60	2008	101	1200	51.05	42.22	24.34	858	14.06	311.7	1103	13.45
4/10/2008 13:00	143	2_60	2008	101	1300	47.77	42.67	24.36	545.3	18.26	304.3	1246	13.42
4/10/2008 14:00	144	2_60	2008	101	1400	46.27	44.26	24.37	707.8	12.94	317.3	1302	13.4
4/10/2008 15:00	145	2_60	2008	101	1500	42.16	45.28	24.38	602.9	13.93	327.2	1411	13.37
4/10/2008 16:00	146	2_60	2008	101	1600	40.39	45.21	24.39	396.1	12.12	346.8	1537	13.37
4/10/2008 17:00	147	2_60	2008	101	1700	40.99	44.71	24.41	214.8	11.06	315.5	1600	13.38
4/10/2008 18:00	148	2_60	2008	101	1800	50.79	42.24	24.43	117.9	9.97	332.4	1713	13.41
4/10/2008 19:00	149	2_60	2008	101	1900	54.21	41.32	24.44	32.6	8.74	6.398	1834	13.43
4/10/2008 20:00	150	2_60	2008	101	2000	62.38	38.53	24.46	0.054	2.389	222.4	1916	13.49
4/10/2008 21:00	151	2_60	2008	101	2100	64.51	38.34	24.5	0.014	11.61	349.8	2053	13.53
4/10/2008 22:00	152	2_60	2008	101	2200	73.9	35.93	24.53	0.013	9.9	333.6	2115	13.56
4/10/2008 23:00	153	2_60	2008	101	2300	78.54	34.3	24.53	0.019	7.714	318.8	2200	13.58
4/11/2008 0:00	154	2_60	2008	102	0	78.25	33.88	24.55	0.024	5.154	318	2352	13.61
4/11/2008 1:00	155	2_60	2008	102	100	76.99	33.37	24.55	0.045	5.393	317.3	11	13.64
4/11/2008 2:00	156	2_60	2008	102	200	72.54	33.96	24.55	0.05	5.325	341.1	143	13.64
4/11/2008 3:00	157	2_60	2008	102	300	72.3	32.36	24.56	0.04	5.154	290.4	206	13.66
4/11/2008 4:00	158	2_60	2008	102	400	77.27	30.7	24.57	0.046	2.867	188.7	358	13.69
4/11/2008 5:00	159	2_60	2008	102	500	71.71	32.08	24.59	0.049	3.959	254.8	422	13.7
4/11/2008 6:00	160	2_60	2008	102	600	71.78	30.86	24.61	2.571	2.185	262.3	530	13.71
4/11/2008 7:00	161	2_60	2008	102	700	71.07	31.62	24.63	72.61	2.97	316.6	628	13.71
4/11/2008 8:00	162	2_60	2008	102	800	58.55	35.38	24.65	343.8	7.27	337	755	13.67
4/11/2008 9:00	163	2_60	2008	102	900	49.54	37.58	24.67	566	11.47	318.1	851	13.57
4/11/2008 10:00	164	2_60	2008	102	1000	41.09	39.61	24.67	764.9	10.79	321.3	908	13.48
4/11/2008 11:00	165	2_60	2008	102	1100	37.58	39.71	24.68	509.9	11.95	328.1	1009	13.45
4/11/2008 12:00	166	2_60	2008	102	1200	38.73	39.94	24.68	622.8	12.25	291.9	1151	13.46
4/11/2008 13:00	167	2_60	2008	102	1300	36.01	41.3	24.69	702.5	15.36	307.6	1214	13.43
4/11/2008 14:00	168	2_60	2008	102	1400	33.18	42.47	24.69	837	17.2	288.5	1341	13.41
4/11/2008 15:00	169	2_60	2008	102	1500	30.19	42.87	24.69	765.5	13.41	326.7	1438	13.39
4/11/2008 16:00	170	2_60	2008	102	1600	26.86	43.28	24.67	515.6	13.48	324.6	1542	13.37
4/11/2008 17:00	171	2_60	2008	102	1700	24.71	44.18	24.68	458.1	13.55	307.7	1609	13.37
4/11/2008 18:00	172	2_60	2008	102	1800	28.09	42.59	24.69	185.6	12.42	3.11	1721	13.38
4/11/2008 19:00	173	2_60	2008	102	1900	25.84	41.35	24.71	29.05	10.68	4.231	1844	13.43
4/11/2008 20:00	174	2_60	2008	102	2000	38.39	37.83	24.75	0.057	8.87	30.9	1908	13.5
4/11/2008 21:00	175	2_60	2008	102	2100	44.18	36.55	24.77	0.007	8.7	24.61	2023	13.57
4/11/2008 22:00	176	2_60	2008	102	2200	49.46	34.83	24.78	0.022	6.212	15.97	2100	13.61
4/11/2008 23:00	177	2_60	2008	102	2300	55.74	32.58	24.79	0.033	2.014	212.4	2225	13.65
4/12/2008 0:00	178	2_60	2008	103	0	61.94	30.93	24.8	0.037	2.082	223.3	2347	13.69
4/12/2008 1:00	179	2_60	2008	103	100	56.42	31.99	24.81	0.041	1.502	294.6	12	13.71
4/12/2008 2:00	180	2_60	2008	103	200	57.49	31.21	24.82	0.032	5.393	130.7	146	13.73
4/12/2008 3:00	181	2_60	2008	103	300	60.08	30.17	24.82	0.028	2.731	143	200	13.73
4/12/2008 4:00	182	2_60	2008	103	400	64.09	28.83	24.81	0.021	3.482	111.3	316	13.75
4/12/2008 5:00	183	2_60	2008	103	500	64.78	28.01	24.82	0.019	2.56	94.1	442	13.76
4/12/2008 6:00	184	2_60	2008	103	600	68.75	26.55	24.84	2.885	2.492	136	539	13.78
4/12/2008 7:00	185	2_60	2008	103	700	64.74	29.21	24.86	131	4.915	93.7	658	13.78
4/12/2008 8:00	186	2_60	2008	103	800	48.82	33.82	24.87	353.7	5.7	116.8	720	13.71
4/12/2008 9:00	187	2_60	2008	103	900	39.46	38.3	24.86	569.8	3.106	75.21	804	13.6
4/12/2008 10:00	188	2_60	2008	103	1000	32.46	41.56	24.86	750	2.935	33.88	923	13.5
4/12/2008 11:00	189	2_60	2008	103	1100	28.86	43.97	24.85	881	4.471	275.4	1053	13.41
4/12/2008 12:00	190	2_60	2008	103	1200	25.63	46.4	24.83	957	5.12	228.7	1127	13.34
4/12/2008 13:00	191	2_60	2008	103	1300	22.6	49.05	24.8	965	4.915	271.7	1244	13.3
4/12/2008 14:00	192	2_60	2008	103	1400	20.24	51.03	24.78	913	6.485	177.8	1333	13.26
4/12/2008 15:00	193	2_60	2008	103	1500	18.98	53.27	24.77	798.7	6.656	297.1	1440	13.24
4/12/2008 16:00	194	2_60	2008	103	1600	19.02	54.69	24.76	632.1	7.885	273	1555	13.22
4/12/2008 17:00	195	2_60	2008	103	1700	21.51	54.88	24.75	431.1	10.14	334.3	1638	13.22
4/12/2008 18:00	196	2_60	2008	103	1800	23.08	53.94	24.75	218.5	9.39	321.1	1706	13.24
4/12/2008 19:00	197	2_60	2008	103	1900	27.44	50.93	24.75	29.93	5.973	338	1835	13.28
4/12/2008 20:00	198	2_60	2008	103	2000	33.91	47.03	24.77	0.086	5.359	328.6	1909	13.36
4/12/2008 21:00	199	2_60	2008	103	2100	36.96	45.15	24.79	0.007	2.97	298.7	2015	13.42
4/12/2008 22:00	200	2_60	2008	103	2200	46.18	41.71	24.8	0.014	3.106	155.2	2118	13.47
4/12/2008 23:00	201	2_60	2008	103	2300	45.23	41.73	24.8	0.019	4.813	123.5	2259	13.5

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/13/2008 0:00	202	2_60		2008	104	0	1.839642	118.194	39.30181	0.411	16.07	-0.147	15.67	5.079	6.903	1.824195
4/13/2008 1:00	203	2_60		2008	104	100	2.036187	126.3046	24.16292	2.517	22.5	2.99	24.82	3.633	5.792	2.159248
4/13/2008 2:00	204	2_60		2008	104	200	0.720637	52.78663	37.2907	1.482	12.24	1.123	11.74	1.901	4.411	2.510228
4/13/2008 3:00	205	2_60		2008	104	300	0.795135	209.8514	46.14937	0.529	10.65	0.489	9.1	1.89	3.425	1.534871
4/13/2008 4:00	206	2_60		2008	104	400	1.042031	204.711	43.95195	1.62	22.61	1.673	22.14	1.745	3.798	2.053159
4/13/2008 5:00	207	2_60		2008	104	500	1.393692	282.4543	17.3033	0.654	20.2	0.965	18.63	0.933	2.345	1.411967
4/13/2008 6:00	208	2_60		2008	104	600	0.98173	274.8045	21.57033	1.752	8.76	1.355	5.372	0.787	2.094	1.306499
4/13/2008 7:00	209	2_60		2008	104	700	1.650396	281.3311	7.33638	-0.468	11.64	3.831	7.694	0.792	1.237	0.444667
4/13/2008 8:00	210	2_60		2008	104	800	1.490458	284.3153	12.08469	1.876	19.83	4.921	18.57	2.895	2.468	-0.427159
4/13/2008 9:00	211	2_60		2008	104	900	0.698765	290.7992	46.99899	-2.222	32.68	-2.614	31.11	5.716	5.242	-0.473817
4/13/2008 10:00	212	2_60		2008	104	1000	0.860442	305.5084	54.82681	10.72	40.84	10.86	40.08	8.66	8.12	-0.545982
4/13/2008 11:00	213	2_60		2008	104	1100	1.212667	283.1361	34.66071	6.593	53.54	7.156	50.58	11.16	10.42	-0.739332
4/13/2008 12:00	214	2_60		2008	104	1200	1.37133	188.4018	40.18904	3.206	55.07	2.096	55.62	13.51	12.54	-0.966774
4/13/2008 13:00	215	2_60		2008	104	1300	1.880655	252.3628	67.36408	18.94	56.12	22.12	57.74	15.21	14.16	-1.046986
4/13/2008 14:00	216	2_60		2008	104	1400	1.749383	238.5004	54.92758	-13.62	54.18	-12.94	56.13	16.19	15.27	-0.918154
4/13/2008 15:00	217	2_60		2008	104	1500	1.117749	303.2355	47.2695	8.14	61.98	9.32	61.86	17.21	16.46	-0.744962
4/13/2008 16:00	218	2_60		2008	104	1600	1.60449	12.35527	38.86425	7.301	48.44	7.633	49.84	17.93	17.2	-0.738434
4/13/2008 17:00	219	2_60		2008	104	1700	1.668972	315.3166	57.16376	10.32	47.44	14.25	49.76	18.26	17.64	-0.618075
4/13/2008 18:00	220	2_60		2008	104	1800	1.642517	314.3401	29.00276	12.24	32.24	15.39	33.15	17.92	17.59	-0.330557
4/13/2008 19:00	221	2_60		2008	104	1900	1.49381	250.3811	13.52008	7.844	8.74	10.07	9.91	13.43	16.79	3.354382
4/13/2008 20:00	222	2_60		2008	104	2000	2.274774	274.8536	17.82836	7.447	18.89	19.63	19.72	12.08	15.59	3.51241
4/13/2008 21:00	223	2_60		2008	104	2100	0.954421	250.3394	23.03422	2.67	12.46	3.76	10.79	10.89	14.34	3.448962
4/13/2008 22:00	224	2_60		2008	104	2200	0.946313	198.8653	13.95922	1.616	6.075	1.068	4.299	9.82	13.52	3.696359
4/13/2008 23:00	225	2_60		2008	104	2300	2.136029	167.5962	17.2351	7.222	18.08	6.815	19.03	9.37	12.13	2.754269
4/14/2008 0:00	226	2_60		2008	105	0	3.248902	141.732	9.09024	2.502	14.56	1.325	15.62	8.34	11.18	2.839257
4/14/2008 1:00	227	2_60		2008	105	100	1.130379	248.8663	49.9706	1.679	18.15	3.181	17	7.228	8.49	1.25889
4/14/2008 2:00	228	2_60		2008	105	200	1.411636	186.9006	29.06007	-2.284	10.59	0.742	8.99	5.301	7.058	1.756557
4/14/2008 3:00	229	2_60		2008	105	300	0.441487	170.7899	40.81166	0.89	4.638	0.425	2.936	5.013	7.212	2.199032
4/14/2008 4:00	230	2_60		2008	105	400	0.239985	182.6401	33.38685	0.163	4.767	-0.155	2.627	4.349	6.456	2.107855
4/14/2008 5:00	231	2_60		2008	105	500	1.128958	145.6832	35.91146	0.588	6.272	-0.057	5.562	3.565	5.719	2.153962
4/14/2008 6:00	232	2_60		2008	105	600	1.073893	268.5756	29.59696	0.94	10	3.397	8.14	2.919	4.756	1.837603
4/14/2008 7:00	233	2_60		2008	105	700	1.554594	269.8319	25.1496	1.638	19.65	7.512	16.22	3.919	4.385	0.465733
4/14/2008 8:00	234	2_60		2008	105	800	0.957607	313.3487	22.63378	5.222	21.97	5.048	19.79	5.602	5.233	-0.369655
4/14/2008 9:00	235	2_60		2008	105	900	0.543741	338.6805	38.35473	8.99	39.45	7.598	36.83	8.62	8.17	-0.44896
4/14/2008 10:00	236	2_60		2008	105	1000	0.703799	287.8466	58.33014	-6.237	42.64	-5.48	40.6	11.19	10.57	-0.628752
4/14/2008 11:00	237	2_60		2008	105	1100	0.826306	253.7206	42.03571	2.587	56.15	3.255	53.15	14.11	13.36	-0.750944
4/14/2008 12:00	238	2_60		2008	105	1200	1.484513	49.18845	43.42249	0.975	61.48	-1.186	63.8	17.71	16.98	-0.73534
4/14/2008 13:00	239	2_60		2008	105	1300	4.271606	204.9789	42.69566	-10.1	73.78	-9.52	82.9	20.22	19.17	-1.055962
4/14/2008 14:00	240	2_60		2008	105	1400	5.168599	221.2342	36.27154	11.1	79.7	18.09	89.3	21.07	19.85	-1.219832
4/14/2008 15:00	241	2_60		2008	105	1500	3.812536	212.7776	45.91401	0.777	81	1.125	87.9	21.35	20.22	-1.132033
4/14/2008 16:00	242	2_60		2008	105	1600	4.992408	199.5354	32.27312	3.544	76.18	7.289	86	21.62	20.63	-0.991141
4/14/2008 17:00	243	2_60		2008	105	1700	4.785254	196.7937	29.71721	-5.68	76.15	-7.232	84.1	21.38	20.65	-0.726555
4/14/2008 18:00	244	2_60		2008	105	1800	5.568119	171.9785	26.05885	6.06	78.85	2.053	89.9	20.93	20.54	-0.386525
4/14/2008 19:00	245	2_60		2008	105	1900	3.904799	154.2995	20.50805	-10.4	61.54	-16.47	68.38	19.84	20.02	0.181517
4/14/2008 20:00	246	2_60		2008	105	2000	4.495178	166.8664	11.47999	-1.937	39.86	-8.34	43.53	16.87	18.88	2.010209
4/14/2008 21:00	247	2_60		2008	105	2100	6.943093	166.8239	4.09267	20.01	22.71	16.76	27.74	15.43	17.75	2.3266
4/14/2008 22:00	248	2_60		2008	105	2200	7.90747	174.2946	4.203799	24.65	25.32	25.68	31.02	15.55	17.27	1.71835
4/14/2008 23:00	249	2_60		2008	105	2300	6.480995	181.72	7.866887	4.374	42.08	0.406	52.57	15.56	16.84	1.27999
4/15/2008 0:00	250	2_60		2008	106	0	3.369718	173.1679	42.31247	-4.534	48.61	-8.6	53.92	15.48	17.01	1.524465
4/15/2008 1:00	251	2_60		2008	106	100	1.283606	281.6406	62.51402	0.459	35.11	1.218	36.65	11.45	13.47	2.018729
4/15/2008 2:00	252	2_60		2008	106	200	5.00376	176.9149	27.38979	7.843	82.7	6.55	94.7	15.01	16.07	1.054784
4/15/2008 3:00	253	2_60		2008	106	300	4.350934	171.3838	16.58946	3.992	52.82	0.699	60.79	14.82	15.59	0.769539
4/15/2008 4:00	254	2_60		2008	106	400	5.811582	170.8266	23.70164	-11.25	90.3	-13.77	102.5	15.06	15.39	0.329337
4/15/2008 5:00	255	2_60		2008	106	500	4.820125	131.4124	24.84183	-3.214	92.3	-6.868	100.6	14.66	14.95	0.288911
4/15/2008 6:00	256	2_60		2008	106	600	3.98343	117.8373	43.0664	-11.46	75.41	-15.03	82.3	13.73	14.59	0.862742
4/15/2008 7:00	257	2_60		2008	106	700	5.995102	139.7916	46.56238	-15.24	149.1	-20.89	164.2	14.85	15.08	0.23442
4/15/2008 8:00	258	2_60		2008	106	800	7.991236	155.5465	20.50525	-9.91	117.6	-21.01	134.6	16.62	16.32	-0.306599
4/15/2008 9:00	259	2_60		2008	106	900	7.36098	170.5039	47.27417	-15.92	167.6	-11.21	127.9	17.65	17.18	-0.474685
4/15/2008 10:00	260	2_60		2008	106	1000	6.081887	178.8279	57.04398	-3.761	186.3	-0.949	106.8	18.51	17.87	-0.644864
4/15/2008 11:00	261	2_60		2008	106	1100	8.094187	170.0253	49.45779	11.9	200.6	12.09	113.2	19.05	18.27	-0.784935
4/15/2008 12:00	262	2_60		2008	106	1200	10.04166	174.1089	35.40057	12.96	212.7	10.94	105.1	19.91	19.01	-0.899064
4/15/2008 13:00	263	2_60		2008	106	1300	8.147656	171.2457	53.56267	23.68	216.9	AQ	AQ	21.27	20.38	-0.890662
4/15/2008 14:00	264	2_60		2008	106	1400	8.402059	186.2437	52.27939	18.38	215.9	AQ	AQ	22.28	21.44	-0.840031
4/15/2008 15:00	265	2_60		2008	106	1500	6.483276	236.1596	72.43006	-7.052	234.7	AQ	AQ	23.13	22.4	-0.724808
4/15/2008 16:00	266	2_60		2008	106	1600	7.829315	239.5672	52.62035	2.767	216.1	AQ	AQ	23.56	22.97	-0.586795
4/15/2008 17:00	267	2_60		2008	106	1700	11.17435	243.7347	20.66172	11.42	171.1	AQ	AQ	23.28	22.77	-0.507083
4/15/2008 18:00	268	2_60		2008	106	1800	10.21119	249.6182	24.04424	6.975	183	AQ	AQ	22.43	22.16	-0.266492
4/15/2008 19:00	269	2_60		2008	106	1900	10.84628	242.6312	18.31012	13.17	153.9	AQ	AQ	21.22	21.21	-0.009797
4/15/2008 20:00	270	2_60		2008	106	2000	6.657743	267.4441	17.96707	8.1	97.9	AQ	AQ	19.59	19.76	0.170736
4/15/2008 21:00	271	2_60		2008	106	2100	7.691489	287.0688	15.57822	30.57	73.12	AQ	AQ	16.91	17.25	0.340382
4/15/2008 22:00	272	2_60		2008	106	2200	6.091498	255.7923	17.96062	28.59	52.05	AQ	AQ	13.17	13.94	0.772511
4/15/2008 23:00	273	2_60		2008	106	2300	5.492747	235.6441	18.77983	19.44	52.98	AQ	AQ	11.2	11.52	0.320061

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/13/2008 0:00	202	2_60	2008	104	0	44.78	41.59	24.8	0.022	4.847	123.8	2300	13.52
4/13/2008 1:00	203	2_60	2008	104	100	50.86	39.05	24.8	0.023	5.086	137.6	28	13.55
4/13/2008 2:00	204	2_60	2008	104	200	59.56	35.7	24.79	0.015	2.389	52.83	118	13.59
4/13/2008 3:00	205	2_60	2008	104	300	56.75	35.91	24.79	0.011	2.048	133.4	244	13.63
4/13/2008 4:00	206	2_60	2008	104	400	56.03	35.69	24.8	0.022	3.755	291.6	357	13.65
4/13/2008 5:00	207	2_60	2008	104	500	61.34	33.92	24.81	0.044	3.038	294.6	406	13.66
4/13/2008 6:00	208	2_60	2008	104	600	60.29	33.92	24.82	3.527	3.106	289.9	559	13.68
4/13/2008 7:00	209	2_60	2008	104	700	61.44	35.09	24.84	140.5	3.004	287.5	600	13.67
4/13/2008 8:00	210	2_60	2008	104	800	53.89	39.09	24.84	358.8	3.038	299.2	751	13.59
4/13/2008 9:00	211	2_60	2008	104	900	43.06	45.27	24.83	573.4	2.389	283.6	802	13.49
4/13/2008 10:00	212	2_60	2008	104	1000	34.71	50.44	24.82	754.5	3.243	298	946	13.35
4/13/2008 11:00	213	2_60	2008	104	1100	28.73	54.38	24.8	885	3.209	305.4	1041	13.31
4/13/2008 12:00	214	2_60	2008	104	1200	23.85	58.2	24.77	960	3.584	207.1	1127	13.25
4/13/2008 13:00	215	2_60	2008	104	1300	22.05	60.94	24.75	970	4.13	214.1	1255	13.19
4/13/2008 14:00	216	2_60	2008	104	1400	16.48	62.75	24.73	922	4.847	163.7	1305	13.15
4/13/2008 15:00	217	2_60	2008	104	1500	13.76	65.46	24.72	809	3.823	279.4	1424	13.11
4/13/2008 16:00	218	2_60	2008	104	1600	13.73	66.12	24.7	642.3	4.267	299.8	1524	13.09
4/13/2008 17:00	219	2_60	2008	104	1700	13.15	66.7	24.69	440.3	6.007	323.1	1642	13.08
4/13/2008 18:00	220	2_60	2008	104	1800	14.91	65.79	24.68	224	3.857	315.8	1716	13.1
4/13/2008 19:00	221	2_60	2008	104	1900	28.16	56.83	24.67	32.13	2.56	263.2	1859	13.15
4/13/2008 20:00	222	2_60	2008	104	2000	30	54.27	24.69	0.087	4.198	247	1909	13.26
4/13/2008 21:00	223	2_60	2008	104	2100	33.07	52.11	24.7	0.002	2.082	221.3	2023	13.33
4/13/2008 22:00	224	2_60	2008	104	2200	38.13	50.28	24.7	0.008	1.946	205.5	2152	13.37
4/13/2008 23:00	225	2_60	2008	104	2300	41.26	49.41	24.7	0.016	4.847	137.6	2242	13.41
4/14/2008 0:00	226	2_60	2008	105	0	44.53	47.61	24.7	0.022	5.632	131.2	2312	13.43
4/14/2008 1:00	227	2_60	2008	105	100	47.61	45.5	24.7	0.024	2.867	296	31	13.45
4/14/2008 2:00	228	2_60	2008	105	200	55.19	42	24.69	0.023	3.072	265.2	118	13.49
4/14/2008 3:00	229	2_60	2008	105	300	55.77	41.73	24.69	0.021	1.502	214.9	231	13.52
4/14/2008 4:00	230	2_60	2008	105	400	58.65	40.41	24.69	0.019	1.024	130.7	338	13.55
4/14/2008 5:00	231	2_60	2008	105	500	61.26	39.08	24.69	0.013	2.56	81.8	433	13.58
4/14/2008 6:00	232	2_60	2008	105	600	64	37.76	24.69	3.911	1.911	271.9	545	13.6
4/14/2008 7:00	233	2_60	2008	105	700	59.68	40.44	24.7	146.3	2.662	292.5	640	13.59
4/14/2008 8:00	234	2_60	2008	105	800	51.71	44.95	24.69	364.1	2.048	302	701	13.5
4/14/2008 9:00	235	2_60	2008	105	900	40.06	51.15	24.68	578.9	1.638	15.23	819	13.41
4/14/2008 10:00	236	2_60	2008	105	1000	33.92	55.26	24.67	757.2	2.389	325.4	923	13.32
4/14/2008 11:00	237	2_60	2008	105	1100	28.97	59.89	24.64	886	2.423	269.2	1036	13.22
4/14/2008 12:00	238	2_60	2008	105	1200	22.98	65.88	24.6	958	4.403	81.9	1149	13.18
4/14/2008 13:00	239	2_60	2008	105	1300	14.42	69.38	24.56	971	12.22	148.3	1233	13.12
4/14/2008 14:00	240	2_60	2008	105	1400	12.76	70.6	24.56	922	14.54	257.8	1300	13.1
4/14/2008 15:00	241	2_60	2008	105	1500	12.15	71.29	24.52	809	9.42	159.8	1459	13.07
4/14/2008 16:00	242	2_60	2008	105	1600	12.05	71.51	24.51	643.8	11.3	220.3	1545	13.06
4/14/2008 17:00	243	2_60	2008	105	1700	11.81	71.06	24.49	442.8	11.16	161.4	1619	13.07
4/14/2008 18:00	244	2_60	2008	105	1800	11.82	70.24	24.48	226.6	13.21	178	1718	13.08
4/14/2008 19:00	245	2_60	2008	105	1900	12.25	68.33	24.46	33.07	9.52	154.1	1805	13.11
4/14/2008 20:00	246	2_60	2008	105	2000	16.96	63.08	24.46	0.064	6.963	171.5	1900	13.18
4/14/2008 21:00	247	2_60	2008	105	2100	19.05	60.27	24.46	0.003	9.86	160.9	2057	13.24
4/14/2008 22:00	248	2_60	2008	105	2200	16.68	60.57	24.45	0.008	9.76	160.4	2100	13.27
4/14/2008 23:00	249	2_60	2008	105	2300	15.57	60.57	24.43	0.008	10.34	172.8	2243	13.28
4/15/2008 0:00	250	2_60	2008	106	0	15.91	60.48	24.43	0.012	7.339	165.4	2319	13.29
4/15/2008 1:00	251	2_60	2008	106	100	25.17	53.04	24.41	0.009	3.652	143.7	5	13.33
4/15/2008 2:00	252	2_60	2008	106	200	16.13	59.4	24.39	0.011	12.87	209.5	141	13.35
4/15/2008 3:00	253	2_60	2008	106	300	14.95	59.23	24.39	0.016	9.35	186.5	253	13.33
4/15/2008 4:00	254	2_60	2008	106	400	13.77	59.64	24.37	0.015	13.89	162.3	350	13.33
4/15/2008 5:00	255	2_60	2008	106	500	13.77	58.96	24.37	0.02	11.47	154.4	443	13.32
4/15/2008 6:00	256	2_60	2008	106	600	14.72	57.5	24.37	4.705	10.31	148.1	501	13.33
4/15/2008 7:00	257	2_60	2008	106	700	13.82	59.34	24.36	144.5	16.01	130.3	630	13.33
4/15/2008 8:00	258	2_60	2008	106	800	12.38	62.59	24.34	384.2	16.9	139.7	735	13.28
4/15/2008 9:00	259	2_60	2008	106	900	11.63	64.45	24.34	600.4	20.82	142.2	820	13.23
4/15/2008 10:00	260	2_60	2008	106	1000	11.06	65.96	24.32	773.9	20.62	250.4	944	13.2
4/15/2008 11:00	261	2_60	2008	106	1100	10.87	66.75	24.28	892	24.13	162.4	1049	13.17
4/15/2008 12:00	262	2_60	2008	106	1200	10.41	68.12	24.27	956	23.28	158.8	1150	13.13
4/15/2008 13:00	263	2_60	2008	106	1300	9.3	70.67	24.21	960	25.7	173.8	1255	13.1
4/15/2008 14:00	264	2_60	2008	106	1400	8.17	72.47	24.18	902	24.85	172.3	1307	13.1
4/15/2008 15:00	265	2_60	2008	106	1500	7.052	74.03	24.13	761	21.2	238	1427	13.08
4/15/2008 16:00	266	2_60	2008	106	1600	5.077	74.88	24.13	591.5	22.84	231.8	1537	13.07
4/15/2008 17:00	267	2_60	2008	106	1700	5.546	74.23	24.14	417.9	22.46	231.3	1604	13.07
4/15/2008 18:00	268	2_60	2008	106	1800	5.762	72.83	24.13	200.7	24.37	251.5	1736	13.08
4/15/2008 19:00	269	2_60	2008	106	1900	5.9	70.69	24.16	33.45	21.95	245.1	1811	13.11
4/15/2008 20:00	270	2_60	2008	106	2000	7.018	67.79	24.19	0.081	15.43	230	1904	13.15
4/15/2008 21:00	271	2_60	2008	106	2100	10.76	63.05	24.23	0	14.37	311	2044	13.19
4/15/2008 22:00	272	2_60	2008	106	2200	17.95	56.18	24.27	0.002	12.08	310.7	2101	13.25
4/15/2008 23:00	273	2_60	2008	106	2300	22.62	52.69	24.31	0.002	11.23	231	2200	13.31

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/16/2008 0:00	274	2_60	2008	107	0	3.250166	28.26598	35.15128	22.22	33.42	AQ	AQ	8.7	9.24	0.538832
4/16/2008 1:00	275	2_60	2008	107	100	2.31913	52.48877	31.99709	11.76	20.06	AQ	AQ	6.687	7.522	0.834633
4/16/2008 2:00	276	2_60	2008	107	200	1.480617	359.5761	33.81553	6.554	24	AQ	AQ	5.461	6.381	0.919919
4/16/2008 3:00	277	2_60	2008	107	300	1.343654	65.86432	46.50921	1.901	20.5	AQ	AQ	4.154	5.51	1.355869
4/16/2008 4:00	278	2_60	2008	107	400	1.337507	77.31096	32.87632	1.228	21.17	AQ	AQ	3.409	4.826	1.417279
4/16/2008 5:00	279	2_60	2008	107	500	1.227119	141.313	30.91793	1.071	10.64	AQ	AQ	2.509	3.787	1.278325
4/16/2008 6:00	280	2_60	2008	107	600	1.207006	162.6131	46.48906	1.584	12.53	AQ	AQ	1.696	2.932	1.235601
4/16/2008 7:00	281	2_60	2008	107	700	2.907347	294.3625	9.584043	11.04	18.77	AQ	AQ	3.383	3.358	-0.025654
4/16/2008 8:00	282	2_60	2008	107	800	4.714559	304.6212	8.969784	27.19	34.53	AQ	AQ	4.642	3.904	-0.737165
4/16/2008 9:00	283	2_60	2008	107	900	4.71601	323.1631	16.18929	34.04	47.2	AQ	AQ	5.561	4.636	-0.924791
4/16/2008 10:00	284	2_60	2008	107	1000	5.574695	333.6414	11.04694	35.77	51.35	AQ	AQ	6.156	5.097	-1.058209
4/16/2008 11:00	285	2_60	2008	107	1100	4.347578	326.592	16.78273	26.27	54.26	AQ	AQ	6.857	5.764	-1.092593
4/16/2008 12:00	286	2_60	2008	107	1200	4.246684	323.9523	21.00385	23.09	59.22	AQ	AQ	7.121	6.06	-1.06097
4/16/2008 13:00	287	2_60	2008	107	1300	3.754265	325.2799	21.5869	23.4	55.12	AQ	AQ	7.883	6.906	-0.976576
4/16/2008 14:00	288	2_60	2008	107	1400	5.052349	337.3909	19.24486	33.42	48.3	AQ	AQ	8.03	7.028	-0.999236
4/16/2008 15:00	289	2_60	2008	107	1500	6.578779	346.1643	11.20881	41.04	43.92	AQ	AQ	7.212	6.306	-0.906807
4/16/2008 16:00	290	2_60	2008	107	1600	7.432344	354.1707	13.68933	53.04	45.49	AQ	AQ	6.894	5.964	-0.929653
4/16/2008 17:00	291	2_60	2008	107	1700	7.09024	348.0357	16.57472	46.43	53.86	AQ	AQ	7.254	6.231	-1.02277
4/16/2008 18:00	292	2_60	2008	107	1800	6.138696	345.8838	12.49949	47.14	44.8	AQ	AQ	6.503	5.923	-0.57971
4/16/2008 19:00	293	2_60	2008	107	1900	4.886361	340.7544	14.57436	34.18	32.02	AQ	AQ	5.147	5.339	0.191262
4/16/2008 20:00	294	2_60	2008	107	2000	3.602388	331.7496	19.80413	24.67	31.28	AQ	AQ	3.926	4.76	0.834316
4/16/2008 21:00	295	2_60	2008	107	2100	4.084439	353.9839	17.17921	29.57	33.38	AQ	AQ	3.435	3.766	0.330776
4/16/2008 22:00	296	2_60	2008	107	2200	4.094844	327.8797	16.2277	28.5	31.21	AQ	AQ	2.842	3.31	0.467857
4/16/2008 23:00	297	2_60	2008	107	2300	5.020228	328.2501	10.82946	28.69	32.91	AQ	AQ	3.257	3.465	0.208595
4/17/2008 0:00	298	2_60	2008	108	0	5.676607	334.9158	12.80387	40.79	39.74	AQ	AQ	3.116	3.395	0.279428
4/17/2008 1:00	299	2_60	2008	108	100	7.771823	336.2253	11.44882	53.1	50.64	AQ	AQ	2.815	3.003	0.188507
4/17/2008 2:00	300	2_60	2008	108	200	7.433957	336.8597	12.58124	47.11	50.36	AQ	AQ	2.555	2.597	0.042158
4/17/2008 3:00	301	2_60	2008	108	300	5.118792	327.674	12.48026	37.53	38.07	AQ	AQ	1.698	1.976	0.278073
4/17/2008 4:00	302	2_60	2008	108	400	4.617626	326.7549	12.91951	30.09	36.57	AQ	AQ	1.025	1.522	0.497304
4/17/2008 5:00	303	2_60	2008	108	500	4.617368	314.8274	12.2124	29.37	33.56	AQ	AQ	0.591	1.073	0.481284
4/17/2008 6:00	304	2_60	2008	108	600	5.112249	313.4667	11.69311	33.77	40.52	AQ	AQ	0.172	0.729	0.556445
4/17/2008 7:00	305	2_60	2008	108	700	4.317908	303.4289	11.72761	29.93	34.93	AQ	AQ	0.785	0.786	0.001243
4/17/2008 8:00	306	2_60	2008	108	800	5.166798	332.782	15.24924	30.87	48.97	AQ	AQ	2.598	1.93	-0.667499
4/17/2008 9:00	307	2_60	2008	108	900	5.187057	338.4439	21.16157	32.41	61.68	AQ	AQ	3.875	2.967	-0.907437
4/17/2008 10:00	308	2_60	2008	108	1000	4.841829	328.6448	22.90182	19.49	68.4	AQ	AQ	5.057	4.071	-0.98618
4/17/2008 11:00	309	2_60	2008	108	1100	6.086614	317.8258	19.23004	52.08	72.23	AQ	AQ	6.769	5.335	-1.43366
4/17/2008 12:00	310	2_60	2008	108	1200	6.325092	321.3778	14.8049	39.83	71.35	AQ	AQ	7.859	6.355	-1.504415
4/17/2008 13:00	311	2_60	2008	108	1300	5.052433	326.3642	21.01664	30.7	67.25	AQ	AQ	8.54	7.185	-1.356573
4/17/2008 14:00	312	2_60	2008	108	1400	4.905203	321.507	25.54446	24.97	68.76	AQ	AQ	9.24	7.938	-1.300114
4/17/2008 15:00	313	2_60	2008	108	1500	4.10796	325.7618	31.60709	23.83	61.77	AQ	AQ	9.69	8.55	-1.134219
4/17/2008 16:00	314	2_60	2008	108	1600	4.272566	338.7913	27.30088	25.27	58.93	AQ	AQ	10.25	9.19	-1.058414
4/17/2008 17:00	315	2_60	2008	108	1700	3.491856	315.0811	25.64806	23.52	54.02	AQ	AQ	10.43	9.51	-0.918847
4/17/2008 18:00	316	2_60	2008	108	1800	4.545297	307.7364	14.67641	30.46	41.57	AQ	AQ	10.35	9.64	-0.717559
4/17/2008 19:00	317	2_60	2008	108	1900	3.748117	306.0816	7.745909	25.43	22.98	AQ	AQ	8.48	9.04	0.555631
4/17/2008 20:00	318	2_60	2008	108	2000	1.731402	267.3912	14.30643	4.029	12.46	AQ	AQ	5.887	7.961	2.074751
4/17/2008 21:00	319	2_60	2008	108	2100	1.417752	252.1515	11.74834	-0.315	8.68	AQ	AQ	5.117	7.608	2.490554
4/17/2008 22:00	320	2_60	2008	108	2200	1.950967	175.4792	9.821729	4.604	8.37	AQ	AQ	4.048	7.474	3.425436
4/17/2008 23:00	321	2_60	2008	108	2300	1.033812	234.1165	35.29896	4.371	11.08	AQ	AQ	3.233	5.764	2.531302
4/18/2008 0:00	322	2_60	2008	109	0	0.896877	224.1645	42.82071	3.519	12	AQ	AQ	2.704	5.152	2.448201
4/18/2008 1:00	323	2_60	2008	109	100	1.992689	151.0911	30.37707	4.927	20.1	AQ	AQ	1.573	3.664	2.090566
4/18/2008 2:00	324	2_60	2008	109	200	0.901516	172.3436	20.9495	0.019	12.54	AQ	AQ	1.133	3.593	2.46045
4/18/2008 3:00	325	2_60	2008	109	300	1.180495	263.7327	23.63222	3.217	8.67	AQ	AQ	0.466	2.283	1.81761
4/18/2008 4:00	326	2_60	2008	109	400	0.558874	217.3242	31.82763	-0.232	5.814	AQ	AQ	-0.659	1.397	2.055444
4/18/2008 5:00	327	2_60	2008	109	500	0.934568	259.4501	17.92925	2.223	8.58	AQ	AQ	-1.041	1.179	2.220355
4/18/2008 6:00	328	2_60	2008	109	600	0.496097	264.7761	38.14575	0.702	5.989	AQ	AQ	-1.434	0.002	1.436253
4/18/2008 7:00	329	2_60	2008	109	700	0.502353	290.8767	29.6828	-0.313	4.09	AQ	AQ	-0.643	0.202	0.844491
4/18/2008 8:00	330	2_60	2008	109	800	1.103756	44.48946	24.42122	5.864	29.43	AQ	AQ	2.931	2.597	-0.333622
4/18/2008 9:00	331	2_60	2008	109	900	0.777129	282.3691	41.9515	-0.981	40.16	AQ	AQ	4.98	4.452	-0.528239
4/18/2008 10:00	332	2_60	2008	109	1000	1.553657	305.7835	43.42878	4.384	46.06	AQ	AQ	7.292	6.561	-0.730202
4/18/2008 11:00	333	2_60	2008	109	1100	1.462894	291.1145	31.0682	0.441	52.43	AQ	AQ	9.79	8.9	-0.893537
4/18/2008 12:00	334	2_60	2008	109	1200	1.952819	309.8596	33.62386	-2.443	59.8	AQ	AQ	12.59	11.69	-0.900812
4/18/2008 13:00	335	2_60	2008	109	1300	1.690219	293.3442	62.3388	-1.819	60.37	AQ	AQ	14.79	13.78	-1.015616
4/18/2008 14:00	336	2_60	2008	109	1400	1.527292	111.0806	59.36581	0.57	59.44	AQ	AQ	16.21	15.17	-1.04325
4/18/2008 15:00	337	2_60	2008	109	1500	1.834178	53.25457	57.78091	-8.76	69.34	AQ	AQ	17.09	16.2	-0.885944
4/18/2008 16:00	338	2_60	2008	109	1600	2.098086	293.8712	54.72198	1.914	58.55	AQ	AQ	18.02	17.25	-0.771405
4/18/2008 17:00	339	2_60	2008	109	1700	2.682733	262.6928	47.86253	2.235	53.25	AQ	AQ	18.45	17.69	-0.758146
4/18/2008 18:00	340	2_60	2008	109	1800	2.002054	177.1885	51.102	3.788	46.48	AQ	AQ	18.43	17.8	-0.632247
4/18/2008 19:00	341	2_60	2008	109	1900	5.367223	211.6778	16.47846	2.241	71.06	AQ	AQ	16.91	16.92	0.013362
4/18/2008 20:00	342	2_60	2008	109	2000	8.57778	196.0052	8.360148	14.2	64.75	AQ	AQ	15.15	15.45	0.294435
4/18/2008 21:00	343	2_60	2008	109	2100	8.554584	195.6136	6.267366	17.5	53.25	AQ	AQ	14.88	15.31	0.429167
4/18/2008 22:00	344	2_60	2008	109	2200	6.124668	165.62	11.23826	25.68	27.62	AQ	AQ	12.46	13.67	1.208521
4/18/2008 23:00	345	2_60	2008	109	2300	3.077487	107.0994	14.94702	-0.1	17.37	AQ	AQ	11.59	13.28	1.680303

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/16/2008 0:00	274	2_60	2008	107	0	28.16	48.25	24.35	0.003	7.339	267.9	2302	13.36
4/16/2008 1:00	275	2_60	2008	107	100	31.47	44.56	24.36	0.008	5.359	29.79	20	13.41
4/16/2008 2:00	276	2_60	2008	107	200	32.39	42.35	24.37	0.013	5.325	353.6	131	13.46
4/16/2008 3:00	277	2_60	2008	107	300	33.13	40.04	24.38	0.017	4.062	50.79	258	13.51
4/16/2008 4:00	278	2_60	2008	107	400	29.97	38.8	24.37	0.014	3.789	78.73	313	13.55
4/16/2008 5:00	279	2_60	2008	107	500	31.82	37.08	24.36	0.002	2.56	118.3	412	13.6
4/16/2008 6:00	280	2_60	2008	107	600	34.76	35.66	24.38	9.44	2.935	221	552	13.62
4/16/2008 7:00	281	2_60	2008	107	700	32.93	38.92	24.38	130.6	5.495	311.9	659	13.61
4/16/2008 8:00	282	2_60	2008	107	800	29.19	41.2	24.38	302.1	7.714	298.4	747	13.54
4/16/2008 9:00	283	2_60	2008	107	900	26.51	42.64	24.37	416.9	8.23	328.8	826	13.48
4/16/2008 10:00	284	2_60	2008	107	1000	24.34	43.48	24.38	513.2	9.08	334.9	920	13.43
4/16/2008 11:00	285	2_60	2008	107	1100	22.01	45.09	24.37	741.9	7.851	315.7	1055	13.39
4/16/2008 12:00	286	2_60	2008	107	1200	20.74	45.71	24.36	643.6	8.02	354	1118	13.33
4/16/2008 13:00	287	2_60	2008	107	1300	20.77	47.08	24.35	605.2	7.612	317.9	1244	13.3
4/16/2008 14:00	288	2_60	2008	107	1400	24.06	46.98	24.36	352.4	8.64	336.3	1351	13.31
4/16/2008 15:00	289	2_60	2008	107	1500	29.06	45.23	24.37	249.9	9.86	348.9	1443	13.34
4/16/2008 16:00	290	2_60	2008	107	1600	28.3	44.65	24.38	221	10.99	12.74	1552	13.38
4/16/2008 17:00	291	2_60	2008	107	1700	26.71	45.34	24.39	377.4	11.16	14.06	1612	13.39
4/16/2008 18:00	292	2_60	2008	107	1800	24.67	44.14	24.41	143.8	10.41	335.6	1716	13.38
4/16/2008 19:00	293	2_60	2008	107	1900	22.94	41.79	24.42	19.66	9.97	339.5	1809	13.43
4/16/2008 20:00	294	2_60	2008	107	2000	26.4	39.51	24.45	0.132	6.997	3.45	1950	13.49
4/16/2008 21:00	295	2_60	2008	107	2100	37.73	38.64	24.46	0.002	8.36	343	2039	13.55
4/16/2008 22:00	296	2_60	2008	107	2200	41.17	37.59	24.46	0.003	7.509	18.34	2100	13.58
4/16/2008 23:00	297	2_60	2008	107	2300	37.37	38.24	24.46	0.006	9.66	334.5	2251	13.59
4/17/2008 0:00	298	2_60	2008	108	0	35.32	38.1	24.46	0.004	10.31	330.4	2308	13.58
4/17/2008 1:00	299	2_60	2008	108	100	38.01	37.54	24.46	0.006	15.12	337.5	50	13.59
4/17/2008 2:00	300	2_60	2008	108	200	39.65	37.04	24.46	0.011	14.64	3.303	101	13.6
4/17/2008 3:00	301	2_60	2008	108	300	41.06	35.54	24.47	0.026	9.35	0.782	244	13.61
4/17/2008 4:00	302	2_60	2008	108	400	43.22	34.36	24.49	0.029	8.26	346.5	356	13.63
4/17/2008 5:00	303	2_60	2008	108	500	44.17	33.56	24.51	0.035	8.26	350.1	402	13.66
4/17/2008 6:00	304	2_60	2008	108	600	44.37	32.75	24.53	4.692	9.56	351	542	13.67
4/17/2008 7:00	305	2_60	2008	108	700	39.68	34.15	24.56	121.1	8.19	315.9	653	13.67
4/17/2008 8:00	306	2_60	2008	108	800	32.81	37.39	24.57	370.6	9.35	331.1	725	13.61
4/17/2008 9:00	307	2_60	2008	108	900	30.76	39.66	24.58	585.4	9.97	321.5	851	13.53
4/17/2008 10:00	308	2_60	2008	108	1000	28.36	41.92	24.59	772.6	10.51	0.162	906	13.46
4/17/2008 11:00	309	2_60	2008	108	1100	26.41	44.71	24.59	880	11.3	346.6	1048	13.41
4/17/2008 12:00	310	2_60	2008	108	1200	24.52	46.55	24.59	978	12.77	306.7	1140	13.36
4/17/2008 13:00	311	2_60	2008	108	1300	21.91	47.99	24.57	963	11.4	327.7	1216	13.29
4/17/2008 14:00	312	2_60	2008	108	1400	18.89	49.45	24.58	926	11.26	325.8	1345	13.28
4/17/2008 15:00	313	2_60	2008	108	1500	16.71	50.33	24.56	814	10.07	344.5	1420	13.26
4/17/2008 16:00	314	2_60	2008	108	1600	14.86	51.3	24.56	647.8	9.18	327.1	1506	13.23
4/17/2008 17:00	315	2_60	2008	108	1700	14.25	51.99	24.57	445.6	8.43	2.52	1606	13.23
4/17/2008 18:00	316	2_60	2008	108	1800	14	51.49	24.57	227.7	8.33	314.4	1711	13.25
4/17/2008 19:00	317	2_60	2008	108	1900	17.6	48.06	24.58	41.57	6.827	316.6	1813	13.3
4/17/2008 20:00	318	2_60	2008	108	2000	23.27	43.01	24.6	0.15	3.038	300.2	1943	13.4
4/17/2008 21:00	319	2_60	2008	108	2100	24.72	41.72	24.61	0.005	2.526	273.8	2000	13.47
4/17/2008 22:00	320	2_60	2008	108	2200	27.3	39.81	24.6	0.002	3.174	171.9	2123	13.54
4/17/2008 23:00	321	2_60	2008	108	2300	28.59	38.52	24.61	0.001	2.458	299.4	2215	13.57
4/18/2008 0:00	322	2_60	2008	109	0	30	37.55	24.62	0.003	2.253	84	2359	13.61
4/18/2008 1:00	323	2_60	2008	109	100	33.29	35.58	24.62	0.016	5.495	123.4	9	13.63
4/18/2008 2:00	324	2_60	2008	109	200	34.66	34.67	24.61	0.023	4.369	143.9	148	13.66
4/18/2008 3:00	325	2_60	2008	109	300	37.31	33.34	24.62	0.032	3.345	311.9	244	13.68
4/18/2008 4:00	326	2_60	2008	109	400	42.29	31.3	24.63	0.028	1.98	290.3	300	13.7
4/18/2008 5:00	327	2_60	2008	109	500	44.51	30.63	24.63	0.038	2.116	299.3	451	13.72
4/18/2008 6:00	328	2_60	2008	109	600	46.27	30.13	24.65	9.14	1.741	294	500	13.74
4/18/2008 7:00	329	2_60	2008	109	700	43.37	33.46	24.66	154.5	1.673	67.6	659	13.74
4/18/2008 8:00	330	2_60	2008	109	800	32.96	39.54	24.66	379	2.355	350.3	756	13.64
4/18/2008 9:00	331	2_60	2008	109	900	27.82	43.64	24.65	594.5	2.116	36.85	802	13.51
4/18/2008 10:00	332	2_60	2008	109	1000	24.82	47.3	24.65	771	3.755	332.1	951	13.41
4/18/2008 11:00	333	2_60	2008	109	1100	21.58	51.65	24.63	901	3.823	319.4	1004	13.33
4/18/2008 12:00	334	2_60	2008	109	1200	17.33	56.32	24.61	975	4.881	308.3	1138	13.24
4/18/2008 13:00	335	2_60	2008	109	1300	13.21	60.35	24.58	983	4.676	327.2	1203	13.18
4/18/2008 14:00	336	2_60	2008	109	1400	12.25	62.9	24.54	933	4.471	102.4	1330	13.14
4/18/2008 15:00	337	2_60	2008	109	1500	11.71	64.52	24.5	820	5.905	47.96	1436	13.11
4/18/2008 16:00	338	2_60	2008	109	1600	10.96	65.91	24.49	657.4	6.929	267.6	1516	13.09
4/18/2008 17:00	339	2_60	2008	109	1700	10.61	66.75	24.47	456.1	6.349	254.1	1625	13.09
4/18/2008 18:00	340	2_60	2008	109	1800	11.3	66.44	24.46	232.3	4.642	192.9	1733	13.1
4/18/2008 19:00	341	2_60	2008	109	1900	12.72	63	24.46	37.1	9.45	190.1	1858	13.14
4/18/2008 20:00	342	2_60	2008	109	2000	13.85	59.78	24.47	0.125	12.29	192.9	1942	13.21
4/18/2008 21:00	343	2_60	2008	109	2100	13.36	59.32	24.48	0.001	12.73	184.4	2010	13.25
4/18/2008 22:00	344	2_60	2008	109	2200	16.71	54.96	24.47	0.001	9.25	174.2	2104	13.29
4/18/2008 23:00	345	2_60	2008	109	2300	17.15	53.44	24.46	0.001	5.052	86.3	2203	13.34

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/19/2008 0:00	346	2_60	2008	110	0	4.431428	129.1636	19.91613	14.21	22.93	AQ	AQ	10.31	12.08	1.767966
4/19/2008 1:00	347	2_60	2008	110	100	1.571554	248.6191	24.69074	5.351	16.96	AQ	AQ	8.11	10.08	1.970401
4/19/2008 2:00	348	2_60	2008	110	200	0.616757	209.5878	32.10506	0.034	5.217	AQ	AQ	7.241	9.81	2.571983
4/19/2008 3:00	349	2_60	2008	110	300	0.636696	244.1117	35.32265	1.169	7.768	AQ	AQ	6.625	9.2	2.578174
4/19/2008 4:00	350	2_60	2008	110	400	0.748801	106.552	30.31725	0.905	4.141	AQ	AQ	5.335	8.29	2.955442
4/19/2008 5:00	351	2_60	2008	110	500	0.725246	286.2299	38.09978	0.925	8.2	AQ	AQ	4.817	8.05	3.227918
4/19/2008 6:00	352	2_60	2008	110	600	0.682012	13.22976	55.6223	3.144	8.4	AQ	AQ	3.988	6.685	2.697631
4/19/2008 7:00	353	2_60	2008	110	700	1.164594	280.9343	26.78548	4.191	10.15	AQ	AQ	5.178	5.771	0.592648
4/19/2008 8:00	354	2_60	2008	110	800	0.740264	303.0444	46.58681	-1.351	16.54	AQ	AQ	6.757	6.327	-0.430429
4/19/2008 9:00	355	2_60	2008	110	900	1.637175	296.3598	30.30203	5.45	32.74	AQ	AQ	10.02	9.39	-0.633362
4/19/2008 10:00	356	2_60	2008	110	1000	2.551288	315.4836	46.233	30.54	70.55	AQ	AQ	14.94	14.16	-0.776785
4/19/2008 11:00	357	2_60	2008	110	1100	5.010416	177.0226	46.31609	1.342	122.5	AQ	AQ	19.26	18.25	-1.004968
4/19/2008 12:00	358	2_60	2008	110	1200	5.540619	226.2419	51.03594	5.943	158.5	AQ	AQ	20.01	19.09	-0.914866
4/19/2008 13:00	359	2_60	2008	110	1300	5.941229	222.0151	57.97834	-7.065	169	AQ	AQ	20.47	19.51	-0.96639
4/19/2008 14:00	360	2_60	2008	110	1400	5.328111	218.3439	67.65671	14.62	150.1	AQ	AQ	20.97	20.02	-0.945863
4/19/2008 15:00	361	2_60	2008	110	1500	5.407554	191.2291	54.27413	-12.72	155.9	AQ	AQ	21.47	20.63	-0.833847
4/19/2008 16:00	362	2_60	2008	110	1600	6.235118	186.9592	60.01133	-2.076	156.9	AQ	AQ	22.22	21.47	-0.747602
4/19/2008 17:00	363	2_60	2008	110	1700	6.766083	229.0824	54.57084	-7.413	180.9	AQ	AQ	22.04	21.49	-0.546106
4/19/2008 18:00	364	2_60	2008	110	1800	5.815737	258.1232	48.59903	-23.17	153.5	AQ	AQ	21.43	21.08	-0.343795
4/19/2008 19:00	365	2_60	2008	110	1900	3.710342	40.05331	62.783	-11.76	134.3	AQ	AQ	20.73	20.63	-0.099034
4/19/2008 20:00	366	2_60	2008	110	2000	3.372143	78.82287	59.13312	0.431	108.2	AQ	AQ	19.63	19.66	0.02399
4/19/2008 21:00	367	2_60	2008	110	2100	4.38863	96.03053	60.1581	0.871	142.7	AQ	AQ	18.47	18.52	0.051997
4/19/2008 22:00	368	2_60	2008	110	2200	4.256045	118.1297	82.29933	-5.539	155	AQ	AQ	17.44	17.44	-0.003035
4/19/2008 23:00	369	2_60	2008	110	2300	3.955478	68.45995	72.7819	9.92	140.8	AQ	AQ	16.34	16.33	-0.002853
4/20/2008 0:00	370	2_60	2008	111	0	3.595823	29.96803	83.81616	1.333	133.5	AQ	AQ	15.03	15.02	-0.001464
4/20/2008 1:00	371	2_60	2008	111	100	3.74692	123.9502	78.27886	-3.178	163.3	AQ	AQ	13.93	13.89	-0.040793
4/20/2008 2:00	372	2_60	2008	111	200	5.879585	151.6959	41.04448	-18.15	160.4	AQ	AQ	13.25	13.18	-0.06658
4/20/2008 3:00	373	2_60	2008	111	300	4.891006	149.0044	48.7316	-18.69	168.5	AQ	AQ	12.75	12.68	-0.069982
4/20/2008 4:00	374	2_60	2008	111	400	2.832426	86.28432	75.21776	-5.803	111.1	AQ	AQ	12.2	12.21	0.008537
4/20/2008 5:00	375	2_60	2008	111	500	4.127791	158.6168	28.78211	-2.674	94.1	AQ	AQ	11.44	11.64	0.207469
4/20/2008 6:00	376	2_60	2008	111	600	5.964188	175.7256	26.37833	-24.59	110.8	AQ	AQ	11.15	11.14	-0.010556
4/20/2008 7:00	377	2_60	2008	111	700	7.275442	170.6076	24.88386	-3.814	130	AQ	AQ	11.31	11.15	-0.153304
4/20/2008 8:00	378	2_60	2008	111	800	7.404911	171.0291	27.3019	6.513	134.7	AQ	AQ	12.02	11.55	-0.465542
4/20/2008 9:00	379	2_60	2008	111	900	4.66718	192.3836	56.34135	-1.97	148.8	AQ	AQ	12.99	12.39	-0.60137
4/20/2008 10:00	380	2_60	2008	111	1000	5.045091	219.7352	61.07866	13.25	142.6	AQ	AQ	14.02	13.22	-0.795779
4/20/2008 11:00	381	2_60	2008	111	1100	6.986675	194.094	51.32149	9.5	164.2	AQ	AQ	14.71	13.73	-0.975356
4/20/2008 12:00	382	2_60	2008	111	1200	9.143158	175.2842	28.221	13.97	142.2	AQ	AQ	15.62	14.33	-1.282426
4/20/2008 13:00	383	2_60	2008	111	1300	6.280601	207.3336	47.40922	25.7	157.5	AQ	AQ	16.47	15.35	-1.121786
4/20/2008 14:00	384	2_60	2008	111	1400	7.132445	216.7311	44.66901	9.4	171	AQ	AQ	17.12	16.04	-1.078401
4/20/2008 15:00	385	2_60	2008	111	1500	6.176034	224.209	44.27559	4.24	145.4	AQ	AQ	17.85	16.88	-0.970746
4/20/2008 16:00	386	2_60	2008	111	1600	9.135695	232.3278	29.58834	3.73	148.1	AQ	AQ	18.25	17.39	-0.862802
4/20/2008 17:00	387	2_60	2008	111	1700	9.396113	241.3367	18.56239	10.39	129.6	AQ	AQ	18.01	17.36	-0.659508
4/20/2008 18:00	388	2_60	2008	111	1800	7.541447	256.0114	19.58731	12.1	99	AQ	AQ	17.12	16.68	-0.438656
4/20/2008 19:00	389	2_60	2008	111	1900	6.055805	268.5542	14.42285	2.07	69.1	AQ	AQ	15.56	15.58	0.019995
4/20/2008 20:00	390	2_60	2008	111	2000	4.340467	257.6227	19.64707	-4.566	70.01	AQ	AQ	14.64	14.81	0.170643
4/20/2008 21:00	391	2_60	2008	111	2100	4.131089	268.6504	12.7504	-1.105	38.95	AQ	AQ	13.4	14.11	0.711557
4/20/2008 22:00	392	2_60	2008	111	2200	4.292309	274.5869	15.96409	18.29	23.78	AQ	AQ	10.33	12.46	2.132493
4/20/2008 23:00	393	2_60	2008	111	2300	1.948892	178.0861	25.86886	2.167	14.82	AQ	AQ	7.958	10.55	2.594911
4/21/2008 0:00	394	2_60	2008	112	0	1.240372	157.7087	32.348	2.445	10.46	AQ	AQ	7.426	10.2	2.772407
4/21/2008 1:00	395	2_60	2008	112	100	1.306195	190.4149	29.189	4.224	14.72	AQ	AQ	7.504	9.73	2.230256
4/21/2008 2:00	396	2_60	2008	112	200	1.484543	188.3829	30.12598	3.621	20.17	AQ	AQ	6.41	8.7	2.288492
4/21/2008 3:00	397	2_60	2008	112	300	1.350373	205.5894	16.84426	5.35	9.52	AQ	AQ	6.586	8.1	1.516743
4/21/2008 4:00	398	2_60	2008	112	400	2.145189	287.8914	29.46716	8.17	25.27	AQ	AQ	4.232	6.038	1.805864
4/21/2008 5:00	399	2_60	2008	112	500	3.069455	258.6174	37.36996	22.05	46.62	AQ	AQ	3.151	5.213	2.062635
4/21/2008 6:00	400	2_60	2008	112	600	7.966961	204.4658	31.01123	20.55	78.08	AQ	AQ	7.744	8.16	0.420499
4/21/2008 7:00	401	2_60	2008	112	700	4.538834	189.6553	42.6725	20.46	68.71	AQ	AQ	7.532	8.11	0.577569
4/21/2008 8:00	402	2_60	2008	112	800	3.077079	310.0763	49.64998	18.81	55.55	AQ	AQ	6.861	7.075	0.213983
4/21/2008 9:00	403	2_60	2008	112	900	6.600452	176.6996	31.15436	6.27	105.2	AQ	AQ	11.63	10.88	-0.74313
4/21/2008 10:00	404	2_60	2008	112	1000	6.39309	237.7049	40.96119	-6.126	118.1	AQ	AQ	12.88	12.04	-0.840188
4/21/2008 11:00	405	2_60	2008	112	1100	5.886883	240.6899	42.4	12.72	131.3	AQ	AQ	14.03	13.08	-0.949716
4/21/2008 12:00	406	2_60	2008	112	1200	6.827492	210.7555	45.11174	-10.76	148.5	AQ	AQ	15	13.89	-1.111585
4/21/2008 13:00	407	2_60	2008	112	1300	7.44358	231.9107	28.76823	9.43	134.6	AQ	AQ	15.99	14.79	-1.194504
4/21/2008 14:00	408	2_60	2008	112	1400	7.270481	224.9671	39.5986	8.6	137.4	AQ	AQ	16.75	15.62	-1.127795
4/21/2008 15:00	409	2_60	2008	112	1500	6.312168	225.4072	46.23339	10.18	152.8	AQ	AQ	17.83	16.77	-1.065248
4/21/2008 16:00	410	2_60	2008	112	1600	6.779573	284.4001	20.68145	29.11	79.71	AQ	AQ	18.35	17.2	-1.147885
4/21/2008 17:00	411	2_60	2008	112	1700	7.603772	283.9192	16.94152	33.96	79.83	AQ	AQ	18	17.08	-0.916387
4/21/2008 18:00	412	2_60	2008	112	1800	6.912329	290.6462	14.98375	21.95	65.98	AQ	AQ	16.95	16.43	-0.518833
4/21/2008 19:00	413	2_60	2008	112	1900	4.301753	279.0736	11.68022	14.62	40.37	AQ	AQ	14.61	15.49	0.881443
4/21/2008 20:00	414	2_60	2008	112	2000	3.191889	245.8811	10.36284	11.89	16.63	AQ	AQ	10.82	14.22	3.407238
4/21/2008 21:00	415	2_60	2008	112	2100	2.274238	239.2891	29.43954	8.07	20.94	AQ	AQ	10.33	12.88	2.548951
4/21/2008 22:00	416	2_60	2008	112	2200	1.561369	172.0691	31.70724	1.252	13.27	AQ	AQ	8.88	11.7	2.820754
4/21/2008 23:00	417	2_60	2008	112	2300	2.42977	123.3576	19.88329	-1.159	16.09	AQ	AQ	8.14	11.03	2.888781

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/19/2008 0:00	346	2_60	2008	110	0	20.57	51.01	24.46	0.002	6.519	134.7	2345	13.38
4/19/2008 1:00	347	2_60	2008	110	100	23.72	47.14	24.45	0.006	5.803	136.9	0	13.4
4/19/2008 2:00	348	2_60	2008	110	200	23.71	45.59	24.44	0.01	1.707	195.8	123	13.45
4/19/2008 3:00	349	2_60	2008	110	300	24.58	44.52	24.44	0.013	1.536	222.3	216	13.49
4/19/2008 4:00	350	2_60	2008	110	400	28.42	42.24	24.44	0.013	1.877	117.8	341	13.52
4/19/2008 5:00	351	2_60	2008	110	500	30.22	41.3	24.44	0.006	2.56	295.7	458	13.55
4/19/2008 6:00	352	2_60	2008	110	600	31.57	40.07	24.45	13.96	2.799	3.568	549	13.59
4/19/2008 7:00	353	2_60	2008	110	700	32.13	42.8	24.46	143.4	4.164	328.8	646	13.56
4/19/2008 8:00	354	2_60	2008	110	800	27.22	47.06	24.45	383.8	1.809	43.9	751	13.49
4/19/2008 9:00	355	2_60	2008	110	900	22.71	52.29	24.43	604.4	3.721	324	854	13.39
4/19/2008 10:00	356	2_60	2008	110	1000	16.53	59.95	24.39	771.2	6.383	242.5	957	13.31
4/19/2008 11:00	357	2_60	2008	110	1100	10.15	67.35	24.38	919	14.17	142.4	1005	13.21
4/19/2008 12:00	358	2_60	2008	110	1200	8.43	68.63	24.35	992	15.36	248	1159	13.15
4/19/2008 13:00	359	2_60	2008	110	1300	7.462	69.37	24.33	990	17.54	181.4	1203	13.09
4/19/2008 14:00	360	2_60	2008	110	1400	7.064	70.4	24.3	909	18.26	174.6	1302	13.1
4/19/2008 15:00	361	2_60	2008	110	1500	6.718	71.25	24.25	830	15.91	191	1412	13.08
4/19/2008 16:00	362	2_60	2008	110	1600	6.099	72.5	24.23	648	20.24	175.9	1512	13.07
4/19/2008 17:00	363	2_60	2008	110	1700	5.693	72.18	24.22	452.9	21.03	224.3	1637	13.07
4/19/2008 18:00	364	2_60	2008	110	1800	6.303	71.2	24.21	228.2	19.22	261.4	1752	13.09
4/19/2008 19:00	365	2_60	2008	110	1900	6.384	69.81	24.19	44.17	15.02	228.4	1802	13.12
4/19/2008 20:00	366	2_60	2008	110	2000	6.768	67.83	24.21	0.184	8.98	274.5	1951	13.17
4/19/2008 21:00	367	2_60	2008	110	2100	7.456	65.73	24.23	0.001	14.71	147.1	2046	13.2
4/19/2008 22:00	368	2_60	2008	110	2200	7.9	63.84	24.24	0.002	12.9	115.7	2116	13.23
4/19/2008 23:00	369	2_60	2008	110	2300	8.92	61.92	24.24	0.003	15.8	140.5	2207	13.25
4/20/2008 0:00	370	2_60	2008	111	0	9.95	59.53	24.25	0.003	9.73	267.8	2355	13.28
4/20/2008 1:00	371	2_60	2008	111	100	10.79	57.57	24.26	0.003	12.08	160	45	13.3
4/20/2008 2:00	372	2_60	2008	111	200	11.41	56.33	24.26	0.003	17.44	185.1	123	13.33
4/20/2008 3:00	373	2_60	2008	111	300	12	55.44	24.25	0.005	17.48	165.4	216	13.34
4/20/2008 4:00	374	2_60	2008	111	400	12.5	54.43	24.26	0.006	10.85	144.8	348	13.35
4/20/2008 5:00	375	2_60	2008	111	500	13.49	53.11	24.26	0.008	11.54	160.6	407	13.36
4/20/2008 6:00	376	2_60	2008	111	600	14.32	52.57	24.27	11.11	12.8	127.2	549	13.38
4/20/2008 7:00	377	2_60	2008	111	700	15.68	52.98	24.29	166.6	17.07	168.5	649	13.37
4/20/2008 8:00	378	2_60	2008	111	800	17.18	54.18	24.29	388.4	17.44	154.6	749	13.34
4/20/2008 9:00	379	2_60	2008	111	900	17.82	56.17	24.29	602	13.11	154	832	13.3
4/20/2008 10:00	380	2_60	2008	111	1000	16.98	58.04	24.29	785.7	15.74	185.7	951	13.27
4/20/2008 11:00	381	2_60	2008	111	1100	15.3	58.93	24.27	909	19.05	186.3	1050	13.24
4/20/2008 12:00	382	2_60	2008	111	1200	14.48	60.35	24.26	974	19.76	149.2	1135	13.22
4/20/2008 13:00	383	2_60	2008	111	1300	13.47	62.01	24.26	984	17.99	248.9	1246	13.16
4/20/2008 14:00	384	2_60	2008	111	1400	12.35	63.15	24.25	944	19.01	236.9	1315	13.16
4/20/2008 15:00	385	2_60	2008	111	1500	10.3	64.68	24.23	814	18.16	220	1448	13.14
4/20/2008 16:00	386	2_60	2008	111	1600	9.64	65.1	24.23	632	19.69	195.9	1522	13.14
4/20/2008 17:00	387	2_60	2008	111	1700	9.1	64.73	24.24	386.1	17.92	240.1	1617	13.14
4/20/2008 18:00	388	2_60	2008	111	1800	8.95	63.33	24.27	217.6	16.01	230.2	1722	13.16
4/20/2008 19:00	389	2_60	2008	111	1900	9.39	60.56	24.29	43.64	14.64	275.8	1800	13.2
4/20/2008 20:00	390	2_60	2008	111	2000	8.76	58.8	24.31	0.242	9.11	224.5	1948	13.25
4/20/2008 21:00	391	2_60	2008	111	2100	8.49	56.65	24.33	0.002	6.656	251.3	2038	13.3
4/20/2008 22:00	392	2_60	2008	111	2200	11.59	51.12	24.34	0.004	6.076	252.7	2115	13.34
4/20/2008 23:00	393	2_60	2008	111	2300	14.95	46.86	24.35	0.004	4.301	305.6	2200	13.4
4/21/2008 0:00	394	2_60	2008	112	0	16	46.03	24.36	0.009	2.56	150.7	2311	13.45
4/21/2008 1:00	395	2_60	2008	112	100	16.2	46.08	24.36	0.013	3.209	194.1	29	13.47
4/21/2008 2:00	396	2_60	2008	112	200	17.96	44.19	24.35	0.017	4.096	165.9	125	13.49
4/21/2008 3:00	397	2_60	2008	112	300	17.15	44.2	24.36	0.017	2.901	172.3	227	13.51
4/21/2008 4:00	398	2_60	2008	112	400	21.93	40.13	24.37	0.015	4.813	292.3	345	13.53
4/21/2008 5:00	399	2_60	2008	112	500	25.51	38	24.38	0.008	8.67	206.2	448	13.59
4/21/2008 6:00	400	2_60	2008	112	600	15.85	46.53	24.4	10.58	15.12	185.3	529	13.55
4/21/2008 7:00	401	2_60	2008	112	700	17.14	46.18	24.41	152.4	10.92	173.3	616	13.5
4/21/2008 8:00	402	2_60	2008	112	800	21.72	45.39	24.42	373.9	10.24	173.8	758	13.45
4/21/2008 9:00	403	2_60	2008	112	900	13.85	53.49	24.41	595.6	13.04	172.4	815	13.38
4/21/2008 10:00	404	2_60	2008	112	1000	13.13	55.79	24.41	773.5	15.39	248.4	946	13.31
4/21/2008 11:00	405	2_60	2008	112	1100	11.94	57.8	24.41	899	18.81	243.5	1044	13.24
4/21/2008 12:00	406	2_60	2008	112	1200	10.79	59.42	24.4	972	16.66	237.2	1146	13.23
4/21/2008 13:00	407	2_60	2008	112	1300	10.19	61.06	24.4	982	17.41	217.6	1227	13.2
4/21/2008 14:00	408	2_60	2008	112	1400	10.19	62.62	24.39	935	16.93	252.6	1318	13.18
4/21/2008 15:00	409	2_60	2008	112	1500	9.18	64.55	24.38	791.7	15.39	256	1448	13.15
4/21/2008 16:00	410	2_60	2008	112	1600	8.12	65.59	24.39	649.6	13.52	290.2	1549	13.14
4/21/2008 17:00	411	2_60	2008	112	1700	7.638	65.04	24.4	453.8	13.18	292.2	1629	13.14
4/21/2008 18:00	412	2_60	2008	112	1800	7.955	63.21	24.42	235.7	10.99	297.1	1739	13.16
4/21/2008 19:00	413	2_60	2008	112	1900	9.92	59.11	24.44	47.56	9.35	291.5	1808	13.2
4/21/2008 20:00	414	2_60	2008	112	2000	13.21	52.03	24.46	0.362	4.915	246.5	1910	13.29
4/21/2008 21:00	415	2_60	2008	112	2100	12.79	51.09	24.49	0.001	4.983	217.7	2007	13.36
4/21/2008 22:00	416	2_60	2008	112	2200	15.09	48.65	24.5	0.003	3.038	118	2129	13.4
4/21/2008 23:00	417	2_60	2008	112	2300	15.97	47.36	24.51	0.007	3.994	117.1	2219	13.44

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/22/2008 0:00	418	2_60	2008	113	0	1.970479	143.7657	32.93529	5.968	14.63	AQ	AQ	6.774	10.28	3.501357
4/22/2008 1:00	419	2_60	2008	113	100	0.869031	224.0677	46.92045	2.588	9.56	AQ	AQ	5.786	8.74	2.957703
4/22/2008 2:00	420	2_60	2008	113	200	2.071173	278.204	34.36623	5.62	15.45	AQ	AQ	4.4	6.715	2.315085
4/22/2008 3:00	421	2_60	2008	113	300	0.676463	193.9133	47.99424	1.885	12.39	AQ	AQ	2.758	5.745	2.987167
4/22/2008 4:00	422	2_60	2008	113	400	0.613177	215.1757	22.16474	0.309	4.073	AQ	AQ	2.709	5.403	2.694928
4/22/2008 5:00	423	2_60	2008	113	500	0.434741	234.7651	40.25566	0.824	4.451	AQ	AQ	1.817	4.917	3.099846
4/22/2008 6:00	424	2_60	2008	113	600	1.077554	269.8392	24.76907	3.81	7.259	AQ	AQ	1.702	4.156	2.453435
4/22/2008 7:00	425	2_60	2008	113	700	1.690732	279.3319	13.32905	-0.9	13.1	AQ	AQ	2.035	2.267	0.231616
4/22/2008 8:00	426	2_60	2008	113	800	1.30557	289.6586	17.03506	4.451	22.91	AQ	AQ	4.189	3.672	-0.516926
4/22/2008 9:00	427	2_60	2008	113	900	0.857228	303.5061	47.33125	7.748	38.41	AQ	AQ	7.518	6.901	-0.617607
4/22/2008 10:00	428	2_60	2008	113	1000	0.772009	304.3452	48.18576	9.78	46.65	AQ	AQ	10.74	10.07	-0.666626
4/22/2008 11:00	429	2_60	2008	113	1100	1.95626	304.9193	26.67712	4.372	47.39	AQ	AQ	13.9	13.03	-0.86911
4/22/2008 12:00	430	2_60	2008	113	1200	2.059116	325.3758	55.42036	6.562	69.13	AQ	AQ	16.92	16	-0.919928
4/22/2008 13:00	431	2_60	2008	113	1300	3.744815	255.0461	40.42501	10.73	73.62	AQ	AQ	18.65	17.52	-1.131241
4/22/2008 14:00	432	2_60	2008	113	1400	4.672864	244.9812	33.06393	12.17	76.96	AQ	AQ	19.65	18.41	-1.237728
4/22/2008 15:00	433	2_60	2008	113	1500	4.265593	225.3928	31.33486	16.58	78.67	AQ	AQ	20.36	19.18	-1.179838
4/22/2008 16:00	434	2_60	2008	113	1600	4.77689	217.7342	35.90633	1.027	89.2	AQ	AQ	20.46	19.49	-0.967633
4/22/2008 17:00	435	2_60	2008	113	1700	4.675966	201.7667	37.86648	5.371	104.3	AQ	AQ	20.28	19.54	-0.747503
4/22/2008 18:00	436	2_60	2008	113	1800	4.745348	193.6753	47.76337	-11.26	106.4	AQ	AQ	19.69	19.23	-0.4607
4/22/2008 19:00	437	2_60	2008	113	1900	3.11144	195.4577	58.61827	0.121	104.9	AQ	AQ	18.76	18.59	-0.176618
4/22/2008 20:00	438	2_60	2008	113	2000	4.563324	180.5935	20.60255	-1.219	56.1	AQ	AQ	16.61	17.74	1.123284
4/22/2008 21:00	439	2_60	2008	113	2100	4.277695	211.3004	8.35195	9.55	20.56	AQ	AQ	13.76	17.16	3.400002
4/22/2008 22:00	440	2_60	2008	113	2200	4.101111	211.1584	28.9992	9.11	28.01	AQ	AQ	14.06	16.77	2.712529
4/22/2008 23:00	441	2_60	2008	113	2300	1.902277	154.872	38.69378	1.053	26.75	AQ	AQ	11.25	13.55	2.302281
4/23/2008 0:00	442	2_60	2008	114	0	0.889623	281.0371	35.32671	4.742	12.84	AQ	AQ	10.11	12.62	2.512661
4/23/2008 1:00	443	2_60	2008	114	100	0.665343	268.4744	39.6046	2.888	7.216	AQ	AQ	9.38	12.22	2.845124
4/23/2008 2:00	444	2_60	2008	114	200	0.568489	352.4619	63.08688	4.219	16.03	AQ	AQ	7.901	11	3.098262
4/23/2008 3:00	445	2_60	2008	114	300	1.075565	290.7465	21.00172	-1.376	7.742	AQ	AQ	6.939	8.55	1.609265
4/23/2008 4:00	446	2_60	2008	114	400	0.980075	253.3781	19.25688	1.034	11.21	AQ	AQ	5.471	8.15	2.674918
4/23/2008 5:00	447	2_60	2008	114	500	0.77434	269.1826	19.07454	0.72	5.686	AQ	AQ	5.156	7.835	2.678391
4/23/2008 6:00	448	2_60	2008	114	600	0.494675	98.96461	40.8177	0.088	3.114	AQ	AQ	5.328	7.568	2.239343
4/23/2008 7:00	449	2_60	2008	114	700	1.298853	284.3083	28.15594	1.989	16.18	AQ	AQ	5.005	6.232	1.226648
4/23/2008 8:00	450	2_60	2008	114	800	1.440677	354.9719	37.67793	3.173	27.28	AQ	AQ	8.01	7.603	-0.403359
4/23/2008 9:00	451	2_60	2008	114	900	2.462003	320.4527	41.93113	6.736	51.21	AQ	AQ	11.16	10.69	-0.471775
4/23/2008 10:00	452	2_60	2008	114	1000	5.444849	189.9531	37.19326	10.52	107.4	AQ	AQ	16.91	16.05	-0.860022
4/23/2008 11:00	453	2_60	2008	114	1100	5.682558	182.5262	46.42673	-9.22	117.9	AQ	AQ	18.27	17.27	-1.003129
4/23/2008 12:00	454	2_60	2008	114	1200	6.138748	201.5313	45.9957	-5.488	148.3	AQ	AQ	18.99	17.96	-1.039077
4/23/2008 13:00	455	2_60	2008	114	1300	5.542384	232.9281	53.89754	3.605	143.4	AQ	AQ	19.01	18.06	-0.945712
4/23/2008 14:00	456	2_60	2008	114	1400	5.122087	222.9897	53.36378	-5.195	141.8	AQ	AQ	19.57	18.65	-0.927866
4/23/2008 15:00	457	2_60	2008	114	1500	5.568526	224.1745	47.35821	-5.471	153.7	AQ	AQ	20.15	19.32	-0.830473
4/23/2008 16:00	458	2_60	2008	114	1600	4.879892	218.8548	54.12328	11.32	152.7	AQ	AQ	20.31	19.54	-0.772059
4/23/2008 17:00	459	2_60	2008	114	1700	5.751416	223.8849	41.853	-14.12	169.4	AQ	AQ	20.12	19.65	-0.46335
4/23/2008 18:00	460	2_60	2008	114	1800	7.267473	237.2484	30.24024	4.37	111.1	AQ	AQ	19.67	19.4	-0.27231
4/23/2008 19:00	461	2_60	2008	114	1900	5.899917	246.2368	17.07571	8.61	74.48	AQ	AQ	18.91	18.86	-0.05582
4/23/2008 20:00	462	2_60	2008	114	2000	3.618152	255.9018	23.3733	2.629	61.08	AQ	AQ	18.15	18.24	0.089006
4/23/2008 21:00	463	2_60	2008	114	2100	3.806568	265.2739	11.01597	1.972	34.23	AQ	AQ	16.34	17.19	0.854048
4/23/2008 22:00	464	2_60	2008	114	2200	2.580719	283.2608	16.33761	2.48	33.19	AQ	AQ	15.15	16.17	1.019601
4/23/2008 23:00	465	2_60	2008	114	2300	2.270569	241.1458	21.60534	10.03	16.23	AQ	AQ	11.51	15.07	3.561524
4/24/2008 0:00	466	2_60	2008	115	0	3.157384	222.3782	7.008901	5.748	13	AQ	AQ	11.18	14.76	3.573563
4/24/2008 1:00	467	2_60	2008	115	100	5.135654	192.6077	7.077091	33.09	28.07	AQ	AQ	10.89	13.36	2.474237
4/24/2008 2:00	468	2_60	2008	115	200	5.815472	171.0493	10.47889	22.07	22.03	AQ	AQ	9.77	12.1	2.332221
4/24/2008 3:00	469	2_60	2008	115	300	5.207227	185.6798	17.7108	11	55.12	AQ	AQ	10.37	11.78	1.415093
4/24/2008 4:00	470	2_60	2008	115	400	5.852909	184.908	20.55856	-7.787	103.3	AQ	AQ	11.42	11.47	0.048254
4/24/2008 5:00	471	2_60	2008	115	500	5.299274	186.7994	27.41106	-4.534	123	AQ	AQ	11.4	11.35	-0.04473
4/24/2008 6:00	472	2_60	2008	115	600	6.726521	189.8476	20.431	19.75	105.4	AQ	AQ	10.63	10.62	-0.003364
4/24/2008 7:00	473	2_60	2008	115	700	5.324478	178.5426	23.85312	7.189	87.8	AQ	AQ	10.67	10.53	-0.147877
4/24/2008 8:00	474	2_60	2008	115	800	4.075737	164.1378	42.69667	3.721	59.91	AQ	AQ	12.03	11.52	-0.508427
4/24/2008 9:00	475	2_60	2008	115	900	3.262992	205.914	44.152	8.01	81	AQ	AQ	13.38	12.71	-0.668449
4/24/2008 10:00	476	2_60	2008	115	1000	5.537293	218.0232	32.66285	7.719	94.5	AQ	AQ	14.85	13.89	-0.960179
4/24/2008 11:00	477	2_60	2008	115	1100	5.104542	239.0108	28.31762	7.863	79	AQ	AQ	15.44	14.36	-1.0815
4/24/2008 12:00	478	2_60	2008	115	1200	5.439189	235.6647	25.5486	12.95	69.65	AQ	AQ	15.04	14.29	-0.747166
4/24/2008 13:00	479	2_60	2008	115	1300	5.896838	243.7109	21.63867	15.88	85.1	AQ	AQ	15.42	14.52	-0.903702
4/24/2008 14:00	480	2_60	2008	115	1400	7.043927	254.0685	19.08391	11.25	82.1	AQ	AQ	16.04	14.64	-1.394201
4/24/2008 15:00	481	2_60	2008	115	1500	7.885054	272.6428	17.60588	12.3	81.3	AQ	AQ	15.9	14.45	-1.444748
4/24/2008 16:00	482	2_60	2008	115	1600	10.19616	294.7947	13.81266	49.24	79.38	AQ	AQ	15.36	13.9	-1.459882
4/24/2008 17:00	483	2_60	2008	115	1700	11.13719	299.3264	11.56486	59.47	74.8	AQ	AQ	14.24	13.11	-1.128267
4/24/2008 18:00	484	2_60	2008	115	1800	11.27493	293.5552	9.582017	56.47	75.1	AQ	AQ	12.94	12.36	-0.577065
4/24/2008 19:00	485	2_60	2008	115	1900	11.02266	306.2341	6.708776	69.26	51.93	AQ	AQ	10.25	10.14	-0.108834
4/24/2008 20:00	486	2_60	2008	115	2000	8.571411	308.4578	5.967774	53.3	36.7	AQ	AQ	7.723	7.95	0.226644
4/24/2008 21:00	487	2_60	2008	115	2100	8.627349	295.5059	8.555822	48.92	47.56	AQ	AQ	6.017	6.226	0.209225
4/24/2008 22:00	488	2_60	2008	115	2200	7.110536	291.3907	9.26931	26.81	45.21	AQ	AQ	4.485	4.842	0.357146
4/24/2008 23:00	489	2_60	2008	115	2300	4.385108	308.0442	6.50064	29.05	15.41	AQ	AQ	1.577	3.159	1.581398

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/22/2008 0:00	418	2_60	2008	113	0	18.2	44.76	24.52	0.012	5.734	136.1	2348	13.47
4/22/2008 1:00	419	2_60	2008	113	100	19.79	43.13	24.51	0.01	2.355	317.3	11	13.5
4/22/2008 2:00	420	2_60	2008	113	200	22.38	40.35	24.52	0.005	4.506	295.5	143	13.54
4/22/2008 3:00	421	2_60	2008	113	300	26.11	37.51	24.53	0.011	1.911	167.1	209	13.59
4/22/2008 4:00	422	2_60	2008	113	400	26.55	37.4	24.54	0.025	1.911	83.5	350	13.62
4/22/2008 5:00	423	2_60	2008	113	500	29.05	35.85	24.54	0.037	1.604	265.5	418	13.65
4/22/2008 6:00	424	2_60	2008	113	600	28.91	35.83	24.56	13.71	2.901	299.7	547	13.66
4/22/2008 7:00	425	2_60	2008	113	700	28.53	37.68	24.58	178.7	3.106	293.8	639	13.65
4/22/2008 8:00	426	2_60	2008	113	800	24.94	41.93	24.58	398.1	2.389	320.1	706	13.56
4/22/2008 9:00	427	2_60	2008	113	900	20.14	48.03	24.57	609.4	2.253	318.2	811	13.45
4/22/2008 10:00	428	2_60	2008	113	1000	15.89	54.28	24.56	787.7	2.697	324	929	13.35
4/22/2008 11:00	429	2_60	2008	113	1100	13.39	58.82	24.54	915	4.779	315.6	1053	13.26
4/22/2008 12:00	430	2_60	2008	113	1200	10.24	63.9	24.51	985	5.632	260	1150	13.19
4/22/2008 13:00	431	2_60	2008	113	1300	8.71	66.55	24.48	996	9.9	258.5	1221	13.14
4/22/2008 14:00	432	2_60	2008	113	1400	7.749	68.21	24.47	943	9.76	255.3	1334	13.1
4/22/2008 15:00	433	2_60	2008	113	1500	7.436	69.42	24.44	829	9.76	232.2	1432	13.07
4/22/2008 16:00	434	2_60	2008	113	1600	7.498	69.42	24.44	663.8	11.23	227.6	1519	13.08
4/22/2008 17:00	435	2_60	2008	113	1700	7.055	69.17	24.42	462.4	11.09	218.2	1628	13.08
4/22/2008 18:00	436	2_60	2008	113	1800	7.7	68.09	24.43	241.9	11.57	181.3	1743	13.1
4/22/2008 19:00	437	2_60	2008	113	1900	8.64	66.33	24.43	46.66	13.93	236.4	1803	13.13
4/22/2008 20:00	438	2_60	2008	113	2000	10.38	62.53	24.44	0.277	8.5	156.1	1903	13.2
4/22/2008 21:00	439	2_60	2008	113	2100	12.85	57.52	24.43	0	5.973	193.7	2026	13.26
4/22/2008 22:00	440	2_60	2008	113	2200	12.4	58.04	24.44	0.001	6.042	214.2	2114	13.3
4/22/2008 23:00	441	2_60	2008	113	2300	15.39	52.88	24.43	0.002	5.632	122.6	2235	13.34
4/23/2008 0:00	442	2_60	2008	114	0	17.4	50.84	24.43	0.008	2.423	254.4	2320	13.38
4/23/2008 1:00	443	2_60	2008	114	100	18.45	49.57	24.43	0.008	1.604	247.6	57	13.42
4/23/2008 2:00	444	2_60	2008	114	200	21.55	46.84	24.41	0.009	2.321	53.19	152	13.45
4/23/2008 3:00	445	2_60	2008	114	300	23.79	44.82	24.41	0.01	2.662	297.5	253	13.48
4/23/2008 4:00	446	2_60	2008	114	400	27.86	42.36	24.4	0.011	2.253	248.7	313	13.51
4/23/2008 5:00	447	2_60	2008	114	500	29.13	41.75	24.4	0.02	2.048	259.6	454	13.54
4/23/2008 6:00	448	2_60	2008	114	600	28.78	42.21	24.41	14.48	1.297	225.3	500	13.57
4/23/2008 7:00	449	2_60	2008	114	700	31.22	42.62	24.41	189.4	3.209	216.7	651	13.54
4/23/2008 8:00	450	2_60	2008	114	800	26.63	48.49	24.4	415.8	3.379	59.5	750	13.46
4/23/2008 9:00	451	2_60	2008	114	900	22.9	53.34	24.39	514.7	6.69	314.3	819	13.37
4/23/2008 10:00	452	2_60	2008	114	1000	13.72	62.94	24.38	777.8	12.15	159.7	950	13.28
4/23/2008 11:00	453	2_60	2008	114	1100	12.11	65.46	24.37	926	17.1	179.3	1024	13.21
4/23/2008 12:00	454	2_60	2008	114	1200	11.38	66.67	24.36	935	15.26	205.9	1105	13.16
4/23/2008 13:00	455	2_60	2008	114	1300	11.47	66.83	24.34	786.9	21.54	228.7	1218	13.13
4/23/2008 14:00	456	2_60	2008	114	1400	11.56	67.82	24.32	830	14.34	242.7	1349	13.09
4/23/2008 15:00	457	2_60	2008	114	1500	10.95	68.85	24.3	794.6	17.92	265.5	1403	13.1
4/23/2008 16:00	458	2_60	2008	114	1600	10.44	69.15	24.29	551.1	17.27	163.6	1557	13.09
4/23/2008 17:00	459	2_60	2008	114	1700	10.55	68.65	24.29	259.1	16.45	159.6	1602	13.11
4/23/2008 18:00	460	2_60	2008	114	1800	11.6	67.84	24.28	113.7	14.64	228.2	1730	13.13
4/23/2008 19:00	461	2_60	2008	114	1900	13.06	66.47	24.29	35.28	12.05	247.7	1836	13.16
4/23/2008 20:00	462	2_60	2008	114	2000	13.64	65.08	24.31	0.209	8.33	272.1	1952	13.19
4/23/2008 21:00	463	2_60	2008	114	2100	13.74	61.85	24.33	0.001	6.724	267.7	2003	13.22
4/23/2008 22:00	464	2_60	2008	114	2200	14.14	59.67	24.34	0.001	5.803	251.5	2120	13.26
4/23/2008 23:00	465	2_60	2008	114	2300	19.08	53.52	24.35	0.002	3.891	221.1	2239	13.32
4/24/2008 0:00	466	2_60	2008	115	0	19.53	52.66	24.35	0.007	5.154	218.6	2352	13.36
4/24/2008 1:00	467	2_60	2008	115	100	19.22	52.36	24.36	0.011	7.373	196.1	19	13.38
4/24/2008 2:00	468	2_60	2008	115	200	21.11	50.09	24.36	0.013	8.23	179.3	146	13.4
4/24/2008 3:00	469	2_60	2008	115	300	20.61	51.07	24.38	0.018	8.87	181.2	234	13.41
4/24/2008 4:00	470	2_60	2008	115	400	20.41	53.03	24.38	0.019	12.97	174.7	339	13.4
4/24/2008 5:00	471	2_60	2008	115	500	19.6	52.96	24.39	0.022	13.11	172.1	454	13.38
4/24/2008 6:00	472	2_60	2008	115	600	21.18	51.6	24.39	17.52	16.11	168.8	512	13.38
4/24/2008 7:00	473	2_60	2008	115	700	22	51.73	24.4	118.2	11.64	171.8	621	13.38
4/24/2008 8:00	474	2_60	2008	115	800	21.03	54.42	24.4	342	8.91	179.6	709	13.35
4/24/2008 9:00	475	2_60	2008	115	900	18.18	57.11	24.4	535.2	8.33	229.9	828	13.3
4/24/2008 10:00	476	2_60	2008	115	1000	15.19	59.25	24.39	784.2	12.29	202.1	912	13.26
4/24/2008 11:00	477	2_60	2008	115	1100	14.99	60.4	24.38	700.3	12.77	241.6	1009	13.21
4/24/2008 12:00	478	2_60	2008	115	1200	15.79	59.53	24.38	315.9	13.65	232.2	1115	13.21
4/24/2008 13:00	479	2_60	2008	115	1300	16.3	60.2	24.38	534.7	11.95	241.3	1241	13.21
4/24/2008 14:00	480	2_60	2008	115	1400	17.99	61.27	24.38	910	12.46	267	1352	13.16
4/24/2008 15:00	481	2_60	2008	115	1500	18.05	61.1	24.4	797.6	15.29	266.5	1453	13.17
4/24/2008 16:00	482	2_60	2008	115	1600	17.22	59.9	24.42	632	16.79	301.7	1550	13.18
4/24/2008 17:00	483	2_60	2008	115	1700	14.84	58	24.44	427.4	18.88	299.3	1628	13.2
4/24/2008 18:00	484	2_60	2008	115	1800	11.3	55.76	24.47	205.9	19.46	304.6	1707	13.23
4/24/2008 19:00	485	2_60	2008	115	1900	16.07	50.97	24.52	44.6	16.32	310.4	1825	13.29
4/24/2008 20:00	486	2_60	2008	115	2000	21.61	46.4	24.58	0.324	13.11	307.5	1934	13.36
4/24/2008 21:00	487	2_60	2008	115	2100	22.85	43.29	24.62	0.006	15.22	294.1	2039	13.42
4/24/2008 22:00	488	2_60	2008	115	2200	18.43	40.59	24.65	0.007	11.81	295.3	2141	13.47
4/24/2008 23:00	489	2_60	2008	115	2300	25.02	35.32	24.66	0.009	7.168	316.6	2204	13.55

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/25/2008 0:00	490	2_60	2008	116	0	2.1777	127.2191	58.9876	6.792	25.84	AQ	AQ	1.447	3.085	1.638136
4/25/2008 1:00	491	2_60	2008	116	100	1.226462	133.4801	35.64098	-0.993	10.32	AQ	AQ	0.845	2.735	1.889986
4/25/2008 2:00	492	2_60	2008	116	200	1.14116	188.2135	17.49172	0.846	7.057	AQ	AQ	0.098	2.528	2.42981
4/25/2008 3:00	493	2_60	2008	116	300	1.400323	189.495	17.14434	3.343	10.58	AQ	AQ	0.362	2.036	1.6739
4/25/2008 4:00	494	2_60	2008	116	400	1.592256	153.281	19.30247	2.471	10.18	AQ	AQ	-0.869	1.588	2.457423
4/25/2008 5:00	495	2_60	2008	116	500	1.40617	166.4888	21.49873	4.5	13.13	AQ	AQ	-0.842	0.914	1.756408
4/25/2008 6:00	496	2_60	2008	116	600	0.97846	198.9326	30.20845	2.286	10.94	AQ	AQ	-2.084	0.146	2.230387
4/25/2008 7:00	497	2_60	2008	116	700	1.088967	256.1467	24.94308	5.247	12.78	AQ	AQ	-0.764	-0.492	0.271594
4/25/2008 8:00	498	2_60	2008	116	800	1.124946	116.9049	38.61628	1.679	28.34	AQ	AQ	2.619	2.033	-0.585117
4/25/2008 9:00	499	2_60	2008	116	900	1.208173	72.27785	34.23349	5.174	46.97	AQ	AQ	4.119	3.485	-0.633424
4/25/2008 10:00	500	2_60	2008	116	1000	1.152992	336.0262	46.57157	-9.02	61.91	AQ	AQ	5.286	4.705	-0.580846
4/25/2008 11:00	501	2_60	2008	116	1100	2.219172	336.8148	44.24895	15.22	65.21	AQ	AQ	7.27	6.276	-0.994327
4/25/2008 12:00	502	2_60	2008	116	1200	1.85036	3.695687	41.20222	19.12	63.15	AQ	AQ	8.83	7.952	-0.882465
4/25/2008 13:00	503	2_60	2008	116	1300	2.043157	224.4137	71.00256	-14.96	78.89	AQ	AQ	10.51	9.42	-1.088122
4/25/2008 14:00	504	2_60	2008	116	1400	3.920483	249.3219	38.53195	5.168	63.38	AQ	AQ	12.03	10.73	-1.305173
4/25/2008 15:00	505	2_60	2008	116	1500	5.889289	261.3001	21.18002	10.15	70.23	AQ	AQ	13.28	11.97	-1.312321
4/25/2008 16:00	506	2_60	2008	116	1600	7.733484	246.0616	14.3253	20.86	78.01	AQ	AQ	13.79	12.54	-1.250502
4/25/2008 17:00	507	2_60	2008	116	1700	8.07352	243.2827	13.96613	27.34	85.2	AQ	AQ	13.6	12.67	-0.925181
4/25/2008 18:00	508	2_60	2008	116	1800	7.567765	254.3939	13.24981	1.758	67.31	AQ	AQ	13.03	12.48	-0.554271
4/25/2008 19:00	509	2_60	2008	116	1900	5.177359	279.2786	8.3578	8.39	39.74	AQ	AQ	11.63	12.1	0.47214
4/25/2008 20:00	510	2_60	2008	116	2000	4.29197	255.4989	5.131808	20.24	17.58	AQ	AQ	9.36	11.44	2.078863
4/25/2008 21:00	511	2_60	2008	116	2100	1.052184	190.0002	60.87388	3.78	26.43	AQ	AQ	8.74	10.08	1.345607
4/25/2008 22:00	512	2_60	2008	116	2200	1.152225	299.1648	22.88638	1.001	9.75	AQ	AQ	7.403	9.54	2.140307
4/25/2008 23:00	513	2_60	2008	116	2300	1.590465	242.2896	43.43982	8.48	21.78	AQ	AQ	7.367	9.35	1.981534
4/26/2008 0:00	514	2_60	2008	117	0	0.898417	282.9048	39.64977	0.756	10.86	AQ	AQ	6.338	8.32	1.982145
4/26/2008 1:00	515	2_60	2008	117	100	1.138569	287.5541	35.1498	1.74	11.33	AQ	AQ	4.404	6.041	1.636838
4/26/2008 2:00	516	2_60	2008	117	200	1.718264	140.151	34.62833	-0.694	19.74	AQ	AQ	3.873	6.013	2.140132
4/26/2008 3:00	517	2_60	2008	117	300	1.476973	213.0776	48.63472	3.109	12.31	AQ	AQ	2.905	5.737	2.831998
4/26/2008 4:00	518	2_60	2008	117	400	1.215969	280.2159	19.07088	1.916	10.24	AQ	AQ	2.175	4.854	2.679241
4/26/2008 5:00	519	2_60	2008	117	500	1.546664	225.7978	38.27405	2.481	13.01	AQ	AQ	1.304	3.592	2.287379
4/26/2008 6:00	520	2_60	2008	117	600	1.5257	241.8515	34.15309	2.43	23.7	AQ	AQ	1.613	5.535	3.92265
4/26/2008 7:00	521	2_60	2008	117	700	2.382665	266.5453	29.13959	8.47	20.87	AQ	AQ	4.961	6.289	1.328323
4/26/2008 8:00	522	2_60	2008	117	800	1.137204	318.8656	42.51252	6.22	25.31	AQ	AQ	6.926	6.508	-0.418045
4/26/2008 9:00	523	2_60	2008	117	900	4.790852	342.9528	18.51755	29.78	50.91	AQ	AQ	8.79	7.803	-0.985445
4/26/2008 10:00	524	2_60	2008	117	1000	4.209962	338.3042	33.32826	34.1	60.98	AQ	AQ	9.49	8.42	-1.071508
4/26/2008 11:00	525	2_60	2008	117	1100	5.581866	2.628322	26.48902	35.75	67.5	AQ	AQ	10.47	9.18	-1.293553
4/26/2008 12:00	526	2_60	2008	117	1200	7.91871	348.7343	16.94133	45.67	64.01	AQ	AQ	11.47	9.73	-1.74258
4/26/2008 13:00	527	2_60	2008	117	1300	5.62851	355.7896	22.3544	31.33	65.14	AQ	AQ	11.81	10.34	-1.473694
4/26/2008 14:00	528	2_60	2008	117	1400	6.140369	340.2194	19.00957	50.29	72.7	AQ	AQ	12.52	10.98	-1.538524
4/26/2008 15:00	529	2_60	2008	117	1500	7.490187	334.6644	17.55826	56.59	69.48	AQ	AQ	12.87	11.28	-1.592669
4/26/2008 16:00	530	2_60	2008	117	1600	6.610307	346.8641	19.86192	44.03	64.92	AQ	AQ	12.73	11.33	-1.396292
4/26/2008 17:00	531	2_60	2008	117	1700	5.431618	333.8649	21.09703	36.33	63.82	AQ	AQ	12.48	11.46	-1.021463
4/26/2008 18:00	532	2_60	2008	117	1800	4.528506	331.6647	20.08604	22.66	55.85	AQ	AQ	12.01	11.33	-0.676342
4/26/2008 19:00	533	2_60	2008	117	1900	4.485994	349.4259	19.04068	31.06	34.04	AQ	AQ	10.55	10.77	0.215138
4/26/2008 20:00	534	2_60	2008	117	2000	3.650917	15.42669	31.84987	32.35	24.82	AQ	AQ	7.947	9.51	1.56216
4/26/2008 21:00	535	2_60	2008	117	2100	1.556163	159.71	29.47553	1.452	29.37	AQ	AQ	6.195	8.49	2.297024
4/26/2008 22:00	536	2_60	2008	117	2200	1.756276	136.5271	22.76448	-1.017	12.17	AQ	AQ	5.155	7.812	2.657116
4/26/2008 23:00	537	2_60	2008	117	2300	1.596383	147.5865	20.49856	3.507	11.28	AQ	AQ	4.071	6.891	2.819251
4/27/2008 0:00	538	2_60	2008	118	0	1.254655	189.1688	18.88154	0.693	7.652	AQ	AQ	3.873	6.037	2.16383
4/27/2008 1:00	539	2_60	2008	118	100	1.421936	133.5552	24.62385	4.001	12.24	AQ	AQ	3.008	6.018	3.009532
4/27/2008 2:00	540	2_60	2008	118	200	0.710996	232.2189	31.82269	1.099	5.291	AQ	AQ	2.305	4.919	2.613842
4/27/2008 3:00	541	2_60	2008	118	300	1.043854	231.0892	40.33595	2.946	12.55	AQ	AQ	0.784	4.589	3.805001
4/27/2008 4:00	542	2_60	2008	118	400	0.700387	240.8642	26.15941	-0.354	7.259	AQ	AQ	1.204	4.189	2.985024
4/27/2008 5:00	543	2_60	2008	118	500	0.901857	170.9429	49.41229	1.326	7.433	AQ	AQ	0.397	3.77	3.372471
4/27/2008 6:00	544	2_60	2008	118	600	0.667479	204.485	17.60241	0.24	1.601	AQ	AQ	0.262	3.723	3.461301
4/27/2008 7:00	545	2_60	2008	118	700	0.473799	111.1678	15.64019	-0.048	3.25	AQ	AQ	2.829	4.164	1.335482
4/27/2008 8:00	546	2_60	2008	118	800	0.772604	116.0425	39.31319	3.078	27.3	AQ	AQ	5.885	5.39	-0.494657
4/27/2008 9:00	547	2_60	2008	118	900	0.901942	330.6315	61.59133	-4.102	53.31	AQ	AQ	7.248	6.716	-0.531427
4/27/2008 10:00	548	2_60	2008	118	1000	1.265575	136.1726	48.61019	13.22	54.5	AQ	AQ	9.23	8.35	-0.881141
4/27/2008 11:00	549	2_60	2008	118	1100	1.603921	13.3712	50.6098	-1.399	59.91	AQ	AQ	10.88	10.16	-0.715982
4/27/2008 12:00	550	2_60	2008	118	1200	1.931341	46.55652	53.37856	16.06	64.54	AQ	AQ	13.08	12.01	-1.078995
4/27/2008 13:00	551	2_60	2008	118	1300	2.061703	329.3059	41.63432	10.77	65.89	AQ	AQ	14.29	13.34	-0.949583
4/27/2008 14:00	552	2_60	2008	118	1400	2.865178	282.4083	47.32176	13.37	63.19	AQ	AQ	15.41	14.31	-1.091478
4/27/2008 15:00	553	2_60	2008	118	1500	3.250476	267.816	33.82366	26.58	61.54	AQ	AQ	16.45	15.2	-1.250455
4/27/2008 16:00	554	2_60	2008	118	1600	2.816167	260.8885	33.51959	3.674	56.8	AQ	AQ	16.92	15.9	-1.027909
4/27/2008 17:00	555	2_60	2008	118	1700	3.428055	288.0299	30.21141	15.48	53.34	AQ	AQ	17.28	16.4	-0.881082
4/27/2008 18:00	556	2_60	2008	118	1800	3.58074	294.4355	13.51469	18.43	34.01	AQ	AQ	17.15	16.51	-0.643328
4/27/2008 19:00	557	2_60	2008	118	1900	2.921376	280.2782	8.025731	3.958	20.28	AQ	AQ	14.69	15.76	1.067974
4/27/2008 20:00	558	2_60	2008	118	2000	4.23094	261.2179	17.12887	14.98	27.93	AQ	AQ	12.29	14.34	2.047507
4/27/2008 21:00	559	2_60	2008	118	2100	2.270655	271.0364	27.88463	12.24	24.75	AQ	AQ	10.57	13.19	2.614551
4/27/2008 22:00	560	2_60	2008	118	2200	0.593097	271.9288	31.33129	2.035	9.17	AQ	AQ	8.79	11.9	3.106824
4/27/2008 23:00	561	2_60	2008	118	2300	0.579469	124.6482	22.27577	0.72	4.501	AQ	AQ	7.827	10.85	3.02

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/25/2008 0:00	490	2_60	2008	116	0	25.94	34.96	24.68	0.019	5.018	314.3	2300	13.62
4/25/2008 1:00	491	2_60	2008	116	100	27.65	34.14	24.69	0.018	2.935	67.2	8	13.65
4/25/2008 2:00	492	2_60	2008	116	200	31.34	32.73	24.69	0.013	2.594	141.5	158	13.68
4/25/2008 3:00	493	2_60	2008	116	300	31.57	33.22	24.69	0.022	2.935	170	209	13.7
4/25/2008 4:00	494	2_60	2008	116	400	35.61	30.99	24.68	0.02	4.676	130.9	348	13.71
4/25/2008 5:00	495	2_60	2008	116	500	35.99	31.1	24.69	0.018	3.584	121.3	402	13.73
4/25/2008 6:00	496	2_60	2008	116	600	40.4	28.99	24.71	17.53	2.697	294.2	559	13.75
4/25/2008 7:00	497	2_60	2008	116	700	34.94	32.14	24.72	175.7	3.004	297.5	605	13.74
4/25/2008 8:00	498	2_60	2008	116	800	26.2	39.09	24.71	393.9	3.243	110.9	732	13.64
4/25/2008 9:00	499	2_60	2008	116	900	24.04	41.75	24.7	602.1	4.164	90.8	819	13.53
4/25/2008 10:00	500	2_60	2008	116	1000	20.79	43.99	24.69	781.2	4.301	0.177	949	13.43
4/25/2008 11:00	501	2_60	2008	116	1100	19.56	46.74	24.68	905	6.485	307.4	1027	13.36
4/25/2008 12:00	502	2_60	2008	116	1200	16.04	49.51	24.65	969	5.7	337.6	1114	13.3
4/25/2008 13:00	503	2_60	2008	116	1300	13.08	52.37	24.63	977	6.11	319	1244	13.25
4/25/2008 14:00	504	2_60	2008	116	1400	11.81	54.66	24.6	915	11.13	261.4	1345	13.2
4/25/2008 15:00	505	2_60	2008	116	1500	10.57	56.46	24.58	794.6	11.71	272.5	1401	13.21
4/25/2008 16:00	506	2_60	2008	116	1600	9.78	57.06	24.57	633.5	13.11	238.5	1533	13.21
4/25/2008 17:00	507	2_60	2008	116	1700	10.36	56.75	24.57	427.2	13.31	235.1	1606	13.22
4/25/2008 18:00	508	2_60	2008	116	1800	10.8	55.89	24.56	220.4	12.29	251	1727	13.24
4/25/2008 19:00	509	2_60	2008	116	1900	12.33	53.56	24.57	49.45	9.22	271.4	1800	13.28
4/25/2008 20:00	510	2_60	2008	116	2000	14.51	49.37	24.58	0.418	5.427	267.8	1916	13.35
4/25/2008 21:00	511	2_60	2008	116	2100	14.86	48.15	24.6	0.004	3.789	240.5	2000	13.4
4/25/2008 22:00	512	2_60	2008	116	2200	16.63	45.71	24.59	0.006	2.389	345	2102	13.44
4/25/2008 23:00	513	2_60	2008	116	2300	16.65	45.93	24.59	0.007	4.506	245.2	2238	13.48
4/26/2008 0:00	514	2_60	2008	117	0	18.34	43.91	24.59	0.01	2.048	319.5	2359	13.5
4/26/2008 1:00	515	2_60	2008	117	100	21.95	40.6	24.59	0.007	2.731	300.1	38	13.54
4/26/2008 2:00	516	2_60	2008	117	200	23.27	39.61	24.59	0.012	4.471	119.3	137	13.58
4/26/2008 3:00	517	2_60	2008	117	300	25.63	37.84	24.59	0.024	3.209	203.8	227	13.6
4/26/2008 4:00	518	2_60	2008	117	400	27.63	36.43	24.61	0.023	4.164	285.3	356	13.63
4/26/2008 5:00	519	2_60	2008	117	500	29.4	34.94	24.62	0.034	4.403	312.3	405	13.65
4/26/2008 6:00	520	2_60	2008	117	600	28.92	35.43	24.64	15	2.935	222.1	558	13.67
4/26/2008 7:00	521	2_60	2008	117	700	23.75	41.91	24.66	152.9	4.915	258.5	613	13.64
4/26/2008 8:00	522	2_60	2008	117	800	19.7	46.83	24.68	378.7	4.062	296.6	757	13.53
4/26/2008 9:00	523	2_60	2008	117	900	19.44	48.71	24.69	601.6	9.22	9.82	837	13.43
4/26/2008 10:00	524	2_60	2008	117	1000	16.95	49.93	24.7	784.6	8.5	318.7	906	13.36
4/26/2008 11:00	525	2_60	2008	117	1100	13.54	51.46	24.69	917	11.67	340.2	1058	13.31
4/26/2008 12:00	526	2_60	2008	117	1200	10.15	52.77	24.68	990	11.88	346.6	1128	13.28
4/26/2008 13:00	527	2_60	2008	117	1300	9.49	53.67	24.68	1001	11.06	345.6	1222	13.26
4/26/2008 14:00	528	2_60	2008	117	1400	10.54	54.9	24.68	947	12.63	341.9	1312	13.23
4/26/2008 15:00	529	2_60	2008	117	1500	9.54	55.35	24.68	837	12.25	3.301	1426	13.22
4/26/2008 16:00	530	2_60	2008	117	1600	9.43	55.15	24.68	668.1	12.49	315.3	1504	13.21
4/26/2008 17:00	531	2_60	2008	117	1700	9.89	54.94	24.69	465.5	10.55	336.7	1605	13.19
4/26/2008 18:00	532	2_60	2008	117	1800	9.39	54.43	24.7	248.4	11.06	316.1	1708	13.23
4/26/2008 19:00	533	2_60	2008	117	1900	10.21	51.74	24.71	59.84	8.57	1.768	1802	13.27
4/26/2008 20:00	534	2_60	2008	117	2000	12	46.87	24.73	0.705	6.758	343.6	1908	13.36
4/26/2008 21:00	535	2_60	2008	117	2100	13.77	43.77	24.75	0.003	3.106	193.2	2011	13.43
4/26/2008 22:00	536	2_60	2008	117	2200	14.75	41.98	24.76	0.002	3.072	94.3	2143	13.5
4/26/2008 23:00	537	2_60	2008	117	2300	17.08	39.84	24.77	0.003	2.935	167.5	2201	13.56
4/27/2008 0:00	538	2_60	2008	118	0	17.15	39.73	24.78	0.016	3.584	168	2358	13.59
4/27/2008 1:00	539	2_60	2008	118	100	19.39	38.15	24.79	0.019	3.277	130.1	39	13.62
4/27/2008 2:00	540	2_60	2008	118	200	21.21	36.65	24.79	0.024	1.946	194.7	159	13.64
4/27/2008 3:00	541	2_60	2008	118	300	24.44	34.15	24.8	0.027	2.253	154.7	241	13.66
4/27/2008 4:00	542	2_60	2008	118	400	23.5	34.62	24.81	0.028	1.877	294.3	336	13.69
4/27/2008 5:00	543	2_60	2008	118	500	26.22	33.48	24.82	0.03	2.082	77.4	435	13.7
4/27/2008 6:00	544	2_60	2008	118	600	28.84	32.97	24.82	22.44	1.365	206.8	518	13.72
4/27/2008 7:00	545	2_60	2008	118	700	24.87	39.34	24.84	194.5	1.297	55.83	626	13.68
4/27/2008 8:00	546	2_60	2008	118	800	16.81	45.45	24.85	419.8	2.185	298.7	758	13.56
4/27/2008 9:00	547	2_60	2008	118	900	15.98	47.56	24.85	631.7	3.209	307	810	13.45
4/27/2008 10:00	548	2_60	2008	118	1000	14.16	50.56	24.84	808	3.652	97.6	959	13.35
4/27/2008 11:00	549	2_60	2008	118	1100	12.63	53.76	24.82	934	6.417	120.8	1000	13.29
4/27/2008 12:00	550	2_60	2008	118	1200	11.48	57.03	24.8	1005	5.257	26.42	1153	13.24
4/27/2008 13:00	551	2_60	2008	118	1300	10.7	59.19	24.78	1015	5.871	347.2	1229	13.19
4/27/2008 14:00	552	2_60	2008	118	1400	9.61	61.09	24.76	958	6.997	263	1321	13.15
4/27/2008 15:00	553	2_60	2008	118	1500	8.03	62.77	24.74	849	8.26	332.4	1402	13.13
4/27/2008 16:00	554	2_60	2008	118	1600	7.969	63.55	24.73	680.9	7.305	257.2	1514	13.12
4/27/2008 17:00	555	2_60	2008	118	1700	7.911	64.2	24.72	480.4	7.953	293.8	1627	13.11
4/27/2008 18:00	556	2_60	2008	118	1800	7.988	64.15	24.71	262.7	8.19	276.5	1701	13.12
4/27/2008 19:00	557	2_60	2008	118	1900	11.33	59.51	24.72	61.26	4.506	276.5	1849	13.15
4/27/2008 20:00	558	2_60	2008	118	2000	13.81	54.58	24.73	0.378	6.178	249.5	1931	13.26
4/27/2008 21:00	559	2_60	2008	118	2100	13.87	51.64	24.75	0.001	4.369	236.3	2025	13.33
4/27/2008 22:00	560	2_60	2008	118	2200	14.73	48.69	24.75	0.004	2.219	291.8	2100	13.4
4/27/2008 23:00	561	2_60	2008	118	2300	14.77	46.83	24.75	0.005	1.911	208.9	2259	13.45

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
4/28/2008 0:00	562	2_60		2008	119	0	1.130527	183.5818	27.71918	2.717	12.52	AQ	AQ	6.363	9.77	3.403196
4/28/2008 1:00	563	2_60		2008	119	100	0.907687	199.6591	26.82148	0.738	12.95	AQ	AQ	5.013	7.985	2.971887
4/28/2008 2:00	564	2_60		2008	119	200	1.046838	282.863	28.74644	2.839	10.95	AQ	AQ	3.474	5.64	2.166368
4/28/2008 3:00	565	2_60		2008	119	300	0.89922	256.8793	22.72744	1.583	7.956	AQ	AQ	3.653	5.407	1.754588
4/28/2008 4:00	566	2_60		2008	119	400	0.629816	135.4419	18.9584	-0.607	7.961	AQ	AQ	3.461	5.577	2.115852
4/28/2008 5:00	567	2_60		2008	119	500	0.787596	229.9682	27.86314	3.642	9.42	AQ	AQ	2.105	5.289	3.183428
4/28/2008 6:00	568	2_60		2008	119	600	2.772462	285.5173	6.175921	9.13	22.23	AQ	AQ	1.183	3.031	1.847722
4/28/2008 7:00	569	2_60		2008	119	700	1.217289	287.177	8.806787	-3.64	6.968	AQ	AQ	1.901	2.817	0.916609
4/28/2008 8:00	570	2_60		2008	119	800	0.668443	298.9391	27.4342	-0.365	25.1	AQ	AQ	5.152	4.671	-0.480885
4/28/2008 9:00	571	2_60		2008	119	900	0.720354	301.1651	50.89911	5.106	40.77	AQ	AQ	8.02	7.439	-0.583465
4/28/2008 10:00	572	2_60		2008	119	1000	0.857711	345.5353	46.41158	2.635	45.93	AQ	AQ	11.12	10.55	-0.570085
4/28/2008 11:00	573	2_60		2008	119	1100	0.993504	16.30588	56.13452	23.37	60.18	AQ	AQ	14.69	13.85	-0.840296
4/28/2008 12:00	574	2_60		2008	119	1200	1.444463	42.23624	46.34597	14.25	56.65	AQ	AQ	17.52	16.64	-0.885257
4/28/2008 13:00	575	2_60		2008	119	1300	2.491442	237.3713	56.0788	2.045	63.9	AQ	AQ	19.84	18.79	-1.051641
4/28/2008 14:00	576	2_60		2008	119	1400	3.705448	276.242	24.13197	19.05	63.27	AQ	AQ	21.2	20	-1.203797
4/28/2008 15:00	577	2_60		2008	119	1500	3.962136	269.3645	30.52179	9.5	74.03	AQ	AQ	21.95	20.79	-1.167878
4/28/2008 16:00	578	2_60		2008	119	1600	3.778236	266.0471	28.3072	4.286	54.36	AQ	AQ	22.16	21.19	-0.976232
4/28/2008 17:00	579	2_60		2008	119	1700	3.750133	240.4169	21.6227	-6.359	61.51	AQ	AQ	22.28	21.47	-0.808483
4/28/2008 18:00	580	2_60		2008	119	1800	5.070286	245.9397	15.61041	5.662	47.17	AQ	AQ	21.91	21.44	-0.46881
4/28/2008 19:00	581	2_60		2008	119	1900	4.624908	254.445	8.721462	10.21	33.09	AQ	AQ	20.16	21	0.834729
4/28/2008 20:00	582	2_60		2008	119	2000	7.938682	214.7795	7.80214	17.28	35.97	AQ	AQ	18.41	19.49	1.079448
4/28/2008 21:00	583	2_60		2008	119	2100	7.951224	199.6841	4.325554	26.1	25.2	AQ	AQ	17.85	18.7	0.850582
4/28/2008 22:00	584	2_60		2008	119	2200	3.490017	166.1839	27.82049	32.81	38.65	AQ	AQ	16.55	17.59	1.040501
4/28/2008 23:00	585	2_60		2008	119	2300	1.794041	121.4035	57.29493	6.104	27.27	AQ	AQ	13.14	15.75	2.607936
4/29/2008 0:00	586	2_60		2008	120	0	1.209257	67.50441	54.6973	5.216	21.65	AQ	AQ	12.44	14.53	2.087281
4/29/2008 1:00	587	2_60		2008	120	100	0.806937	53.76112	53.09663	1.026	18.44	AQ	AQ	10.29	13.1	2.814076
4/29/2008 2:00	588	2_60		2008	120	200	1.648892	98.10554	33.63654	4.093	21.79	AQ	AQ	8.07	11.19	3.113356
4/29/2008 3:00	589	2_60		2008	120	300	1.404778	242.0349	22.55933	2.991	16.89	AQ	AQ	7.292	9.23	1.939888
4/29/2008 4:00	590	2_60		2008	120	400	0.617303	233.7862	44.24622	1.309	9.89	AQ	AQ	6.416	9.27	2.851531
4/29/2008 5:00	591	2_60		2008	120	500	1.308384	166.814	22.4778	-0.301	22.21	AQ	AQ	7.571	9.85	2.283747
4/29/2008 6:00	592	2_60		2008	120	600	1.74077	249.284	40.51945	7.127	13.38	AQ	AQ	7.276	8.83	1.55735
4/29/2008 7:00	593	2_60		2008	120	700	0.737023	272.6275	21.68888	0.185	6.29	AQ	AQ	7.578	8.98	1.398472
4/29/2008 8:00	594	2_60		2008	120	800	1.105378	300.0946	16.64001	4.34	15.42	AQ	AQ	9.58	9.29	-0.289833
4/29/2008 9:00	595	2_60		2008	120	900	1.684672	304.7431	17.6925	7.174	22.99	AQ	AQ	10.88	10.28	-0.594429
4/29/2008 10:00	596	2_60		2008	120	1000	2.109892	279.2389	53.32963	5.671	36.65	AQ	AQ	13.84	13.09	-0.747943
4/29/2008 11:00	597	2_60		2008	120	1100	2.23911	324.7078	32.56683	20.59	54.2	AQ	AQ	18.08	17.26	-0.818307
4/29/2008 12:00	598	2_60		2008	120	1200	4.46924	232.718	55.19153	7.419	121	AQ	AQ	21.89	20.78	-1.113501
4/29/2008 13:00	599	2_60		2008	120	1300	5.812033	215.7272	50.10091	3.417	149.9	AQ	AQ	22.15	21.1	-1.046807
4/29/2008 14:00	600	2_60		2008	120	1400	4.802234	238.6743	51.7794	-4.234	118	AQ	AQ	22.28	21.3	-0.979072
4/29/2008 15:00	601	2_60		2008	120	1500	5.458245	216.1218	56.83226	-1.691	145.1	AQ	AQ	22.68	21.82	-0.863159
4/29/2008 16:00	602	2_60		2008	120	1600	4.885121	226.5446	56.4998	-19.18	145.1	AQ	AQ	22.5	21.81	-0.689924
4/29/2008 17:00	603	2_60		2008	120	1700	4.122694	204.6685	49.51828	-29.75	115.3	AQ	AQ	22.76	22.23	-0.528104
4/29/2008 18:00	604	2_60		2008	120	1800	3.517513	229.1369	66.75928	-36.26	135.9	AQ	AQ	22.79	22.5	-0.289901
4/29/2008 19:00	605	2_60		2008	120	1900	3.3076	231.4302	68.8425	-9.23	98.4	AQ	AQ	22.63	22.51	-0.117507
4/29/2008 20:00	606	2_60		2008	120	2000	2.531915	196.1708	68.82252	2.089	79.3	AQ	AQ	21.61	21.83	0.223793
4/29/2008 21:00	607	2_60		2008	120	2100	2.164187	156.948	59.21751	-5.331	86.1	AQ	AQ	19.91	20.58	0.676627
4/29/2008 22:00	608	2_60		2008	120	2200	2.768833	181.7717	66.83781	-3.059	102.4	AQ	AQ	20.05	20.34	0.283371
4/29/2008 23:00	609	2_60		2008	120	2300	3.24972	99.9809	79.25871	12.66	125.9	AQ	AQ	19.57	19.67	0.098925
4/30/2008 0:00	610	2_60		2008	121	0	6.63711	169.8636	23.48314	-22.45	108.9	AQ	AQ	18.23	18.32	0.086131
4/30/2008 1:00	611	2_60		2008	121	100	5.670421	148.5966	40.74049	-11.68	152.6	AQ	AQ	17.68	17.65	-0.028952
4/30/2008 2:00	612	2_60		2008	121	200	5.193679	151.4897	57.4854	19.66	165	AQ	AQ	17.21	17.21	0.000626
4/30/2008 3:00	613	2_60		2008	121	300	5.87037	142.4341	37.38045	-7.733	141	AQ	AQ	16.6	16.61	0.007041
4/30/2008 4:00	614	2_60		2008	121	400	7.798018	173.332	17.50732	-3.235	105.7	AQ	AQ	15.64	15.77	0.133532
4/30/2008 5:00	615	2_60		2008	121	500	5.754267	174.7521	32.19851	-11.39	133.3	AQ	AQ	15.43	15.44	0.006561
4/30/2008 6:00	616	2_60		2008	121	600	6.619591	177.0037	24.27787	-20.1	129.1	AQ	AQ	15.46	15.46	0.009354
4/30/2008 7:00	617	2_60		2008	121	700	7.709784	180.5214	22.4481	1.847	142.9	AQ	AQ	16	15.84	-0.159325
4/30/2008 8:00	618	2_60		2008	121	800	8.774765	174.6034	19.51441	19.43	135.3	AQ	AQ	16.49	16.06	-0.424948
4/30/2008 9:00	619	2_60		2008	121	900	6.922679	189.0725	46.60012	26.33	155.7	AQ	AQ	17.47	16.77	-0.700337
4/30/2008 10:00	620	2_60		2008	121	1000	8.871847	188.3186	33.74503	10.14	154.3	AQ	AQ	18.63	17.79	-0.834189
4/30/2008 11:00	621	2_60		2008	121	1100	7.571491	219.6617	43.30423	10.89	168.2	AQ	AQ	19.25	18.3	-0.950283
4/30/2008 12:00	622	2_60		2008	121	1200	6.643744	208.8673	53.09903	-1.968	188.3	AQ	AQ	19.94	18.91	-1.029257
4/30/2008 13:00	623	2_60		2008	121	1300	6.75297	203.8225	51.59097	14.61	172.6	AQ	AQ	20.99	19.94	-1.053323
4/30/2008 14:00	624	2_60		2008	121	1400	7.900617	225.4554	38.83279	-17.52	167.2	AQ	AQ	21.43	20.43	-1.002266
4/30/2008 15:00	625	2_60		2008	121	1500	11.64274	238.1318	19.18162	21.19	153.2	AQ	AQ	21.96	20.78	-1.179428
4/30/2008 16:00	626	2_60		2008	121	1600	9.657981	239.8596	21.16304	20.73	165.3	AQ	AQ	20.71	20.09	-0.616111
4/30/2008 17:00	627	2_60		2008	121	1700	10.0191	238.0847	21.47181	22.76	141.3	AQ	AQ	20.14	19.7	-0.439267
4/30/2008 18:00	628	2_60		2008	121	1800	8.747582	263.9078	18.97229	23.61	105.9	AQ	AQ	19.74	19.32	-0.418038
4/30/2008 19:00	629	2_60		2008	121	1900	9.274328	308.8604	6.681018	58.28	47.59	AQ	AQ	15.56	15.42	-0.135479
4/30/2008 20:00	630	2_60		2008	121	2000	7.581839	301.4002	8.431541	46.64	40.37	AQ	AQ	13.01	13.01	0.005339
4/30/2008 21:00	631	2_60		2008	121	2100	2.713645	269.3768	24.62763	10.48	14.79	AQ	AQ	9.91	11.35	1.436101
4/30/2008 22:00	632	2_60		2008	121	2200	4.00064	255.8242	38.56609	13.75	37.31	AQ	AQ	10.32	11.02	0.699152
4/30/2008 23:00	633	2_60		2008	121	2300	2.565	319.2459	49.11812	8.27	24.74	AQ	AQ	9.48	10.06	0.578824

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
4/28/2008 0:00	562	2_60	2008	119	0	17.31	44.14	24.75	0.007	5.325	108.5	2358	13.49
4/28/2008 1:00	563	2_60	2008	119	100	20.04	42.02	24.75	0.007	4.096	83.2	0	13.52
4/28/2008 2:00	564	2_60	2008	119	200	24.03	38.65	24.75	0.009	2.662	295.5	105	13.57
4/28/2008 3:00	565	2_60	2008	119	300	24.44	38.98	24.75	0.023	2.219	326.6	200	13.6
4/28/2008 4:00	566	2_60	2008	119	400	25.24	38.75	24.74	0.031	2.287	114.3	349	13.61
4/28/2008 5:00	567	2_60	2008	119	500	28.41	36.48	24.73	0.041	2.15	148.2	400	13.63
4/28/2008 6:00	568	2_60	2008	119	600	30.95	34.65	24.74	23.02	4.062	270.2	555	13.65
4/28/2008 7:00	569	2_60	2008	119	700	30.05	37.35	24.75	153.2	3.447	269.8	600	13.64
4/28/2008 8:00	570	2_60	2008	119	800	22.11	44.9	24.75	425.4	2.355	302.9	758	13.55
4/28/2008 9:00	571	2_60	2008	119	900	18.96	49.6	24.74	634.4	1.911	297.4	802	13.43
4/28/2008 10:00	572	2_60	2008	119	1000	16.01	54.75	24.72	798.6	2.662	10.46	950	13.33
4/28/2008 11:00	573	2_60	2008	119	1100	13.45	60.98	24.7	928	3.243	316.1	1057	13.24
4/28/2008 12:00	574	2_60	2008	119	1200	11.25	65.34	24.66	910	4.13	9.74	1132	13.16
4/28/2008 13:00	575	2_60	2008	119	1300	8.71	69.09	24.64	1008	7.066	273.7	1256	13.11
4/28/2008 14:00	576	2_60	2008	119	1400	7.838	71.2	24.62	928	8.6	260.1	1312	13.05
4/28/2008 15:00	577	2_60	2008	119	1500	7.637	72.42	24.59	817	7.885	302.9	1405	13.05
4/28/2008 16:00	578	2_60	2008	119	1600	7.402	72.88	24.57	657.7	8.87	240.2	1539	13.05
4/28/2008 17:00	579	2_60	2008	119	1700	7.705	72.96	24.56	436.2	8.12	260	1612	13.05
4/28/2008 18:00	580	2_60	2008	119	1800	9.08	72.05	24.55	226.8	8.47	241.3	1742	13.07
4/28/2008 19:00	581	2_60	2008	119	1900	11.28	69.09	24.55	73.33	7.202	262	1819	13.1
4/28/2008 20:00	582	2_60	2008	119	2000	10.68	65.63	24.56	0.434	11.03	210.6	1934	13.16
4/28/2008 21:00	583	2_60	2008	119	2100	9.63	64.67	24.57	0.001	9.66	195.5	2033	13.2
4/28/2008 22:00	584	2_60	2008	119	2200	9.98	62.44	24.58	0.001	7.407	197.3	2119	13.23
4/28/2008 23:00	585	2_60	2008	119	2300	13.13	56.41	24.57	0.001	4.164	88	2208	13.28
4/29/2008 0:00	586	2_60	2008	120	0	14.06	54.92	24.57	0.002	3.55	211	2318	13.33
4/29/2008 1:00	587	2_60	2008	120	100	17.44	50.92	24.55	0.008	4.949	131.6	52	13.36
4/29/2008 2:00	588	2_60	2008	120	200	22.35	47.19	24.54	0.008	5.052	121.9	113	13.4
4/29/2008 3:00	589	2_60	2008	120	300	25.21	45.5	24.54	0.009	4.608	129.6	253	13.44
4/29/2008 4:00	590	2_60	2008	120	400	27.02	44.21	24.53	0.01	2.56	123.9	300	13.46
4/29/2008 5:00	591	2_60	2008	120	500	25.47	46.19	24.52	0.018	3.618	132	439	13.47
4/29/2008 6:00	592	2_60	2008	120	600	25.66	45.78	24.52	14.55	3.277	147.7	509	13.47
4/29/2008 7:00	593	2_60	2008	120	700	30.41	46.79	24.53	124.9	2.458	266.7	618	13.47
4/29/2008 8:00	594	2_60	2008	120	800	25.51	51.1	24.52	289.9	2.628	296.6	757	13.42
4/29/2008 9:00	595	2_60	2008	120	900	23.51	52.86	24.49	351.5	3.857	322.1	825	13.35
4/29/2008 10:00	596	2_60	2008	120	1000	19.94	58.34	24.48	630.4	6.588	353.4	932	13.29
4/29/2008 11:00	597	2_60	2008	120	1100	13.4	66.07	24.44	921	5.495	222.8	1059	13.21
4/29/2008 12:00	598	2_60	2008	120	1200	8.82	72.29	24.42	1037	18.16	255.6	1158	13.13
4/29/2008 13:00	599	2_60	2008	120	1300	7.429	72.41	24.4	1064	16.04	137.2	1214	13.08
4/29/2008 14:00	600	2_60	2008	120	1400	8.2	72.75	24.37	850	13.96	236.2	1353	13.04
4/29/2008 15:00	601	2_60	2008	120	1500	8.64	73.37	24.35	698.8	13.82	207.6	1401	13.05
4/29/2008 16:00	602	2_60	2008	120	1600	8.4	73.02	24.31	544.9	13.89	210.8	1504	13.06
4/29/2008 17:00	603	2_60	2008	120	1700	8.17	73.6	24.28	353.3	11.09	215.4	1628	13.06
4/29/2008 18:00	604	2_60	2008	120	1800	7.573	73.51	24.25	134.1	13	260.1	1711	13.08
4/29/2008 19:00	605	2_60	2008	120	1900	7.716	73.21	24.23	46.77	10.21	193.1	1808	13.11
4/29/2008 20:00	606	2_60	2008	120	2000	8.34	71.3	24.22	1.442	10.89	215.4	1904	13.14
4/29/2008 21:00	607	2_60	2008	120	2100	9.18	68.3	24.23	0.001	7.578	152.2	2046	13.18
4/29/2008 22:00	608	2_60	2008	120	2200	8.86	68.61	24.22	0.002	9.45	221.9	2137	13.2
4/29/2008 23:00	609	2_60	2008	120	2300	8.87	67.74	24.24	0.003	11.3	172.1	2205	13.21
4/30/2008 0:00	610	2_60	2008	121	0	9.59	65.34	24.24	0.003	16.25	154.8	2354	13.23
4/30/2008 1:00	611	2_60	2008	121	100	10.19	64.33	24.23	0.004	17.85	144.8	7	13.24
4/30/2008 2:00	612	2_60	2008	121	200	10.86	63.45	24.22	0.005	14.27	101.9	154	13.25
4/30/2008 3:00	613	2_60	2008	121	300	11.22	62.4	24.22	0.004	16.76	163.2	240	13.26
4/30/2008 4:00	614	2_60	2008	121	400	11.98	60.66	24.21	0.004	16.15	170.3	306	13.27
4/30/2008 5:00	615	2_60	2008	121	500	12.34	60.24	24.19	0.018	16.28	184.9	457	13.28
4/30/2008 6:00	616	2_60	2008	121	600	12.74	60.37	24.2	25.19	15.6	157.2	515	13.29
4/30/2008 7:00	617	2_60	2008	121	700	13.12	61.38	24.2	181.6	15.94	185.5	615	13.28
4/30/2008 8:00	618	2_60	2008	121	800	13.5	62.1	24.2	359.7	17.58	176.5	758	13.25
4/30/2008 9:00	619	2_60	2008	121	900	13.44	63.95	24.17	629.8	16.25	168.3	813	13.22
4/30/2008 10:00	620	2_60	2008	121	1000	12.66	65.91	24.15	799.6	23.59	162.1	959	13.19
4/30/2008 11:00	621	2_60	2008	121	1100	12.33	67.01	24.15	874	21.78	239.5	1023	13.16
4/30/2008 12:00	622	2_60	2008	121	1200	11.81	68.29	24.1	988	18.88	216.2	1155	13.14
4/30/2008 13:00	623	2_60	2008	121	1300	10.9	70.16	24.08	869	19.11	286.6	1240	13.09
4/30/2008 14:00	624	2_60	2008	121	1400	10.69	70.93	24.05	859	22.6	233.7	1346	13.08
4/30/2008 15:00	625	2_60	2008	121	1500	9.41	71.61	24.04	804	25.36	228.4	1425	13.08
4/30/2008 16:00	626	2_60	2008	121	1600	10.37	69.57	24.03	309.2	20.31	236.5	1501	13.1
4/30/2008 17:00	627	2_60	2008	121	1700	9.51	68.6	24.02	201.6	19.69	228.9	1650	13.12
4/30/2008 18:00	628	2_60	2008	121	1800	8.79	68.03	24.04	199.7	16.28	232.2	1701	13.14
4/30/2008 19:00	629	2_60	2008	121	1900	16.7	60.52	24.06	54.53	16.86	319.3	1811	13.17
4/30/2008 20:00	630	2_60	2008	121	2000	22.76	55.9	24.1	0.375	13.72	304.8	1918	13.24
4/30/2008 21:00	631	2_60	2008	121	2100	29.68	50.35	24.15	0.002	5.188	311.5	2000	13.31
4/30/2008 22:00	632	2_60	2008	121	2200	25.76	51.01	24.15	0.006	9.22	233.8	2134	13.35
4/30/2008 23:00	633	2_60	2008	121	2300	28.93	49.46	24.17	0.012	5.222	291.8	2251	13.38

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/1/2008 0:00	634	2_60	2008	122	0	5.526018	279.8419	11.065	7.419	46.77	AQ	AQ	9.85	9.91	0.060545
5/1/2008 1:00	635	2_60	2008	122	100	6.677834	274.942	15.17828	19	62.34	AQ	AQ	7.674	7.385	-0.289551
5/1/2008 2:00	636	2_60	2008	122	200	5.32182	313.2914	12.86861	31.29	37.3	AQ	AQ	6.153	5.851	-0.302067
5/1/2008 3:00	637	2_60	2008	122	300	7.749999	287.2228	14.95274	30.33	72.6	AQ	AQ	4.684	4.461	-0.223187
5/1/2008 4:00	638	2_60	2008	122	400	8.835177	247.5033	9.943836	21.92	68.87	AQ	AQ	2.288	2.046	-0.241767
5/1/2008 5:00	639	2_60	2008	122	500	5.044413	247.6257	17.52543	10.6	54.93	AQ	AQ	0.901	0.653	-0.247813
5/1/2008 6:00	640	2_60	2008	122	600	7.479271	246.3601	7.501714	32.12	47.37	AQ	AQ	1.237	1.044	-0.19276
5/1/2008 7:00	641	2_60	2008	122	700	6.987031	246.6491	12.32608	26.57	67.96	AQ	AQ	1.921	1.491	-0.4301
5/1/2008 8:00	642	2_60	2008	122	800	5.004901	254.407	14.27797	18.51	53.56	AQ	AQ	2.554	1.95	-0.603327
5/1/2008 9:00	643	2_60	2008	122	900	7.198002	248.1311	13.32297	13.53	67.96	AQ	AQ	3.381	2.445	-0.935712
5/1/2008 10:00	644	2_60	2008	122	1000	7.520263	243.7979	23.47926	32.98	86.1	AQ	AQ	4.824	3.352	-1.472041
5/1/2008 11:00	645	2_60	2008	122	1100	7.987297	351.247	15.59438	57.62	59.52	AQ	AQ	3.872	2.381	-1.491535
5/1/2008 12:00	646	2_60	2008	122	1200	5.117224	331.9177	27.20256	19.31	64.33	AQ	AQ	4.186	2.99	-1.196446
5/1/2008 13:00	647	2_60	2008	122	1300	7.082334	307.7516	29.16626	36.06	67.2	AQ	AQ	5.528	3.78	-1.748241
5/1/2008 14:00	648	2_60	2008	122	1400	5.57169	304.6428	23.22826	22.48	60.19	AQ	AQ	6.168	4.871	-1.296986
5/1/2008 15:00	649	2_60	2008	122	1500	5.443594	297.7232	20.08423	24.91	62.62	AQ	AQ	7.483	5.98	-1.503435
5/1/2008 16:00	650	2_60	2008	122	1600	5.331457	303.8308	22.08678	27.23	62.15	AQ	AQ	8.34	7.014	-1.325828
5/1/2008 17:00	651	2_60	2008	122	1700	6.124185	310.5111	17.80252	34.6	60.35	AQ	AQ	8.8	7.515	-1.282032
5/1/2008 18:00	652	2_60	2008	122	1800	6.601929	321.2966	15.95611	41.11	51.45	AQ	AQ	8.43	7.509	-0.920561
5/1/2008 19:00	653	2_60	2008	122	1900	7.133646	350.5283	11.94949	42.21	40.77	AQ	AQ	7.086	6.608	-0.477611
5/1/2008 20:00	654	2_60	2008	122	2000	2.574329	309.1707	28.93918	14.31	32.78	AQ	AQ	4.851	5.271	0.41993
5/1/2008 21:00	655	2_60	2008	122	2100	1.417302	271.582	28.54839	-0.251	22.85	AQ	AQ	4.015	5.21	1.195281
5/1/2008 22:00	656	2_60	2008	122	2200	1.073914	196.8534	17.14455	2.683	11.07	AQ	AQ	2.705	4.503	1.797586
5/1/2008 23:00	657	2_60	2008	122	2300	0.899499	222.3158	25.21371	1.652	7.14	AQ	AQ	1.607	3.822	2.215436
5/2/2008 0:00	658	2_60	2008	123	0	1.018505	257.6579	31.74092	2.429	8.27	AQ	AQ	0.795	3.209	2.413878
5/2/2008 1:00	659	2_60	2008	123	100	0.735849	249.8428	39.50917	1.46	5.512	AQ	AQ	0.925	2.961	2.03576
5/2/2008 2:00	660	2_60	2008	123	200	0.562176	358.2199	52.89802	-0.332	5.795	AQ	AQ	0.66	2.467	1.807365
5/2/2008 3:00	661	2_60	2008	123	300	0.397111	222.5849	33.55411	0.018	2.197	AQ	AQ	-0.284	2.179	2.463146
5/2/2008 4:00	662	2_60	2008	123	400	0.284956	212.0645	21.73534	0.155	2.956	AQ	AQ	-0.654	1.582	2.235888
5/2/2008 5:00	663	2_60	2008	123	500	0.803244	224.061	38.7506	0.274	3.453	AQ	AQ	-1.35	1.248	2.598242
5/2/2008 6:00	664	2_60	2008	123	600	0.435031	272.9854	22.3142	0.229	2.468	AQ	AQ	-0.875	0.598	1.472838
5/2/2008 7:00	665	2_60	2008	123	700	1.12967	286.6598	16.24755	0.833	12.16	AQ	AQ	0.795	0.389	-0.405905
5/2/2008 8:00	666	2_60	2008	123	800	0.837346	311.9415	30.24707	4.273	35.2	AQ	AQ	2.894	2.403	-0.490961
5/2/2008 9:00	667	2_60	2008	123	900	3.202636	305.0122	16.23272	6.7	46	AQ	AQ	5.046	4.163	-0.882302
5/2/2008 10:00	668	2_60	2008	123	1000	3.99617	297.7562	22.9974	11.05	55.12	AQ	AQ	6.573	5.525	-1.04738
5/2/2008 11:00	669	2_60	2008	123	1100	5.655904	332.8557	25.26912	41.05	77.15	AQ	AQ	8.47	7.026	-1.442465
5/2/2008 12:00	670	2_60	2008	123	1200	7.139077	328.7012	17.15376	45.77	71.16	AQ	AQ	9.74	8.02	-1.720878
5/2/2008 13:00	671	2_60	2008	123	1300	6.599408	328.0081	27.5579	38.3	72.14	AQ	AQ	10.69	8.87	-1.816931
5/2/2008 14:00	672	2_60	2008	123	1400	6.467844	329.4594	23.02998	44.05	73.06	AQ	AQ	11.23	9.69	-1.53832
5/2/2008 15:00	673	2_60	2008	123	1500	5.654509	329.142	25.43417	36.74	69.96	AQ	AQ	11.63	10.17	-1.456959
5/2/2008 16:00	674	2_60	2008	123	1600	4.911118	328.4081	24.01872	32.4	66.3	AQ	AQ	11.62	10.45	-1.165748
5/2/2008 17:00	675	2_60	2008	123	1700	5.271534	329.6875	21.85721	29.76	65.87	AQ	AQ	12.15	11.09	-1.057298
5/2/2008 18:00	676	2_60	2008	123	1800	4.507539	356.8534	20.51353	32.96	51.9	AQ	AQ	11.98	11.15	-0.82758
5/2/2008 19:00	677	2_60	2008	123	1900	6.051476	47.60874	10.36177	19.87	34.8	AQ	AQ	10.61	10.28	-0.327541
5/2/2008 20:00	678	2_60	2008	123	2000	3.797494	79.32244	18.10737	8.88	22.78	AQ	AQ	8.32	8.88	0.559525
5/2/2008 21:00	679	2_60	2008	123	2100	4.376653	166.5652	13.36465	10.25	31.45	AQ	AQ	7.71	8.36	0.645457
5/2/2008 22:00	680	2_60	2008	123	2200	4.591939	126.9412	9.97879	-0.882	26.01	AQ	AQ	7.018	7.759	0.740471
5/2/2008 23:00	681	2_60	2008	123	2300	5.169164	129.7865	7.57379	1.283	28.76	AQ	AQ	6.102	6.468	0.365808
5/3/2008 0:00	682	2_60	2008	124	0	4.017745	129.3024	7.04841	1.422	20.79	AQ	AQ	5.254	5.866	0.612289
5/3/2008 1:00	683	2_60	2008	124	100	2.949176	119.0216	11.40661	-2.701	15.03	AQ	AQ	3.414	4.86	1.446266
5/3/2008 2:00	684	2_60	2008	124	200	1.758774	152.7301	30.78897	5.403	23.29	AQ	AQ	3.108	4.473	1.364388
5/3/2008 3:00	685	2_60	2008	124	300	1.438429	281.9112	33.00079	2.729	17.43	AQ	AQ	0.106	2.566	2.460016
5/3/2008 4:00	686	2_60	2008	124	400	0.503775	54.98798	42.60817	-0.524	8.1	AQ	AQ	1.45	3.279	1.828847
5/3/2008 5:00	687	2_60	2008	124	500	1.729757	298.4197	37.2091	9.91	12.93	AQ	AQ	0.239	2.211	1.972485
5/3/2008 6:00	688	2_60	2008	124	600	0.517405	303.7428	40.19987	-0.214	6.445	AQ	AQ	0.148	1.597	1.448769
5/3/2008 7:00	689	2_60	2008	124	700	0.553954	254.7282	25.48986	-0.169	8.36	AQ	AQ	2.137	1.985	-0.152023
5/3/2008 8:00	690	2_60	2008	124	800	1.091581	301.3904	29.1209	-2.684	30.96	AQ	AQ	4.455	3.953	-0.502694
5/3/2008 9:00	691	2_60	2008	124	900	1.243899	332.8963	34.70157	3.769	47.65	AQ	AQ	7.227	6.607	-0.620068
5/3/2008 10:00	692	2_60	2008	124	1000	1.067173	68.44257	37.39399	0.059	48.79	AQ	AQ	9.46	8.73	-0.730869
5/3/2008 11:00	693	2_60	2008	124	1100	1.947556	292.0424	52.36108	-1.596	57.25	AQ	AQ	12.39	11.43	-0.95236
5/3/2008 12:00	694	2_60	2008	124	1200	3.850856	208.6844	41.83931	9.49	68.37	AQ	AQ	14.36	13.11	-1.25146
5/3/2008 13:00	695	2_60	2008	124	1300	3.170692	188.1166	51.70308	12.18	65.53	AQ	AQ	15.15	13.88	-1.268832
5/3/2008 14:00	696	2_60	2008	124	1400	4.010619	237.3156	36.5554	5.509	54.44	AQ	AQ	15.68	14.56	-1.125885
5/3/2008 15:00	697	2_60	2008	124	1500	3.665169	268.9918	35.73719	6.192	64.38	AQ	AQ	16.38	15.34	-1.047264
5/3/2008 16:00	698	2_60	2008	124	1600	3.074125	242.1433	37.25094	-1.135	60.33	AQ	AQ	16.61	15.69	-0.926897
5/3/2008 17:00	699	2_60	2008	124	1700	2.488859	207.6913	34.2394	0.985	51.9	AQ	AQ	16.95	16.07	-0.87914
5/3/2008 18:00	700	2_60	2008	124	1800	2.72341	243.3295	26.02999	3.997	50.92	AQ	AQ	16.78	16.14	-0.639004
5/3/2008 19:00	701	2_60	2008	124	1900	3.640649	204.6419	19.2455	4.747	39.52	AQ	AQ	15.75	15.66	-0.08633
5/3/2008 20:00	702	2_60	2008	124	2000	4.489485	199.7535	5.902937	14.25	14.6	AQ	AQ	12.72	14.9	2.174901
5/3/2008 21:00	703	2_60	2008	124	2100	3.195284	219.1998	28.34203	15.94	22.06	AQ	AQ	11.14	13.25	2.10975
5/3/2008 22:00	704	2_60	2008	124	2200	2.295808	173.2683	29.66044	-10.25	31.66	AQ	AQ	11.29	12.5	1.212941
5/3/2008 23:00	705	2_60	2008	124	2300	0.932378	188.9945	39.5075	3.514	14.74	AQ	AQ	8.7	11.27	2.571975

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/1/2008 0:00	634	2_60	2008	122	0	26.2	50.06	24.21	0.015	13.38	271.6	2344	13.38
5/1/2008 1:00	635	2_60	2008	122	100	32.38	46.2	24.21	0.015	14.44	294	16	13.39
5/1/2008 2:00	636	2_60	2008	122	200	39.64	43.47	24.21	0.014	9.18	301.2	115	13.42
5/1/2008 3:00	637	2_60	2008	122	300	44.79	40.85	24.24	0.012	16.15	296.3	254	13.45
5/1/2008 4:00	638	2_60	2008	122	400	56.6	36.53	24.27	0.02	14.2	263.7	308	13.51
5/1/2008 5:00	639	2_60	2008	122	500	64.83	34.04	24.29	0.053	13.52	243.4	403	13.57
5/1/2008 6:00	640	2_60	2008	122	600	53.47	34.6	24.32	27.44	10.1	242.8	528	13.61
5/1/2008 7:00	641	2_60	2008	122	700	47.72	35.97	24.33	130.5	10.75	260.4	608	13.6
5/1/2008 8:00	642	2_60	2008	122	800	45.62	37.13	24.34	233	9.15	234.9	702	13.59
5/1/2008 9:00	643	2_60	2008	122	900	33.93	38.39	24.34	423.8	11.26	232.4	843	13.55
5/1/2008 10:00	644	2_60	2008	122	1000	27.37	40.89	24.35	693.2	13.65	318.2	959	13.48
5/1/2008 11:00	645	2_60	2008	122	1100	35.31	39.08	24.37	520.8	12.42	353.7	1029	13.42
5/1/2008 12:00	646	2_60	2008	122	1200	30.96	39.88	24.37	535.9	11.06	248.8	1157	13.44
5/1/2008 13:00	647	2_60	2008	122	1300	29.21	42.09	24.38	744.2	12.9	324	1231	13.42
5/1/2008 14:00	648	2_60	2008	122	1400	22.48	43.75	24.39	736	13.18	315.6	1356	13.39
5/1/2008 15:00	649	2_60	2008	122	1500	17.29	46.14	24.38	848	9.93	314.9	1401	13.35
5/1/2008 16:00	650	2_60	2008	122	1600	14.07	47.56	24.38	678	10.24	322.2	1531	13.31
5/1/2008 17:00	651	2_60	2008	122	1700	13.56	48.35	24.4	523.8	13	320	1618	13.29
5/1/2008 18:00	652	2_60	2008	122	1800	16.07	47.71	24.41	262.1	11.57	315	1713	13.3
5/1/2008 19:00	653	2_60	2008	122	1900	23.37	45.26	24.43	79.48	10.92	307.6	1808	13.34
5/1/2008 20:00	654	2_60	2008	122	2000	32.14	41.21	24.45	1.051	6.963	0.177	1904	13.42
5/1/2008 21:00	655	2_60	2008	122	2100	34.12	39.77	24.47	0.004	4.745	266.2	2006	13.49
5/1/2008 22:00	656	2_60	2008	122	2200	37.7	37.52	24.47	0.001	2.321	199.5	2115	13.56
5/1/2008 23:00	657	2_60	2008	122	2300	41.81	35.5	24.47	0.015	1.877	212.9	2247	13.6
5/2/2008 0:00	658	2_60	2008	123	0	44.66	34.17	24.48	0.025	2.219	251.2	2306	13.64
5/2/2008 1:00	659	2_60	2008	123	100	45.18	34.25	24.48	0.032	1.638	252.8	42	13.67
5/2/2008 2:00	660	2_60	2008	123	200	44.77	33.98	24.48	0.034	1.775	274.7	123	13.68
5/2/2008 3:00	661	2_60	2008	123	300	48.33	32.01	24.49	0.041	1.195	44.86	200	13.69
5/2/2008 4:00	662	2_60	2008	123	400	48.93	31.34	24.5	0.024	0.819	185.7	331	13.71
5/2/2008 5:00	663	2_60	2008	123	500	51.32	30.27	24.51	0.052	1.707	220.7	406	13.73
5/2/2008 6:00	664	2_60	2008	123	600	50.26	31.23	24.53	35.82	1.195	249.1	559	13.73
5/2/2008 7:00	665	2_60	2008	123	700	41.61	35.77	24.54	223.8	2.185	303.5	654	13.69
5/2/2008 8:00	666	2_60	2008	123	800	35.38	40.27	24.55	432.9	2.526	278.4	744	13.58
5/2/2008 9:00	667	2_60	2008	123	900	31.65	42.68	24.55	645	7.1	300.8	844	13.48
5/2/2008 10:00	668	2_60	2008	123	1000	27.9	44.89	24.55	804	7.612	19.75	954	13.41
5/2/2008 11:00	669	2_60	2008	123	1100	21.72	47.81	24.54	934	12.46	349.9	1021	13.35
5/2/2008 12:00	670	2_60	2008	123	1200	18.74	49.77	24.54	997	12.22	304.9	1137	13.29
5/2/2008 13:00	671	2_60	2008	123	1300	18.29	51.5	24.54	1038	12.42	329	1223	13.28
5/2/2008 14:00	672	2_60	2008	123	1400	17.92	52.61	24.53	854	13.48	333.4	1352	13.26
5/2/2008 15:00	673	2_60	2008	123	1500	17.87	53.53	24.53	849	12.6	318.7	1459	13.23
5/2/2008 16:00	674	2_60	2008	123	1600	17.82	53.5	24.54	575.2	12.97	329.5	1500	13.23
5/2/2008 17:00	675	2_60	2008	123	1700	17.35	54.44	24.54	502	10.89	334.2	1652	13.22
5/2/2008 18:00	676	2_60	2008	123	1800	17.86	54.34	24.54	281	9.9	352.3	1719	13.22
5/2/2008 19:00	677	2_60	2008	123	1900	21.99	51.72	24.57	75.13	9.28	47.28	1813	13.26
5/2/2008 20:00	678	2_60	2008	123	2000	26.98	47.5	24.59	1.048	6.69	30.18	1900	13.34
5/2/2008 21:00	679	2_60	2008	123	2100	28.75	46.34	24.61	0.005	8.47	155.9	2027	13.4
5/2/2008 22:00	680	2_60	2008	123	2200	29.81	45.15	24.62	0.009	6.861	100	2141	13.44
5/2/2008 23:00	681	2_60	2008	123	2300	31.25	43.48	24.61	0.011	7.27	127.2	2234	13.46
5/3/2008 0:00	682	2_60	2008	124	0	32.77	42.01	24.62	0.012	7.441	125.7	2301	13.49
5/3/2008 1:00	683	2_60	2008	124	100	37.46	38.75	24.61	0.008	5.154	118	15	13.53
5/3/2008 2:00	684	2_60	2008	124	200	38.86	38.01	24.6	0.019	5.769	134.1	151	13.59
5/3/2008 3:00	685	2_60	2008	124	300	47.52	32.97	24.6	0.031	3.925	140.6	200	13.62
5/3/2008 4:00	686	2_60	2008	124	400	44.32	35.2	24.6	0.032	1.365	278.4	302	13.65
5/3/2008 5:00	687	2_60	2008	124	500	48.5	33	24.6	0.08	3.243	293.3	449	13.67
5/3/2008 6:00	688	2_60	2008	124	600	48.72	33	24.61	31.88	1.638	154.9	533	13.69
5/3/2008 7:00	689	2_60	2008	124	700	38.94	39.16	24.62	215	2.697	309.2	659	13.66
5/3/2008 8:00	690	2_60	2008	124	800	33.93	42.57	24.61	434.5	2.526	303	710	13.55
5/3/2008 9:00	691	2_60	2008	124	900	29.5	47.42	24.6	634.4	3.072	341.8	847	13.44
5/3/2008 10:00	692	2_60	2008	124	1000	26.34	51.08	24.59	793.5	2.526	8.11	918	13.34
5/3/2008 11:00	693	2_60	2008	124	1100	19.41	56.03	24.57	880	7.851	199.2	1057	13.27
5/3/2008 12:00	694	2_60	2008	124	1200	14.05	58.63	24.55	852	8.33	195.4	1150	13.19
5/3/2008 13:00	695	2_60	2008	124	1300	14	60.11	24.53	772.4	7.441	310.8	1240	13.18
5/3/2008 14:00	696	2_60	2008	124	1400	12.56	61.01	24.51	649.9	9.76	274.1	1304	13.17
5/3/2008 15:00	697	2_60	2008	124	1500	11.64	62.48	24.49	662	8.7	271	1442	13.16
5/3/2008 16:00	698	2_60	2008	124	1600	12.36	62.84	24.48	617	7.68	272.7	1504	13.15
5/3/2008 17:00	699	2_60	2008	124	1700	12.9	63.51	24.47	474.9	8.36	224.1	1612	13.12
5/3/2008 18:00	700	2_60	2008	124	1800	13.29	63.45	24.47	241.4	6.895	260.4	1720	13.13
5/3/2008 19:00	701	2_60	2008	124	1900	13.92	61.07	24.47	62.31	6.69	224.6	1823	13.17
5/3/2008 20:00	702	2_60	2008	124	2000	17.17	55.56	24.49	1.217	6.178	183.5	1942	13.24
5/3/2008 21:00	703	2_60	2008	124	2100	17.02	52.78	24.51	0.001	6.246	188	2008	13.31
5/3/2008 22:00	704	2_60	2008	124	2200	16.45	52.72	24.51	0.003	4.676	177.1	2113	13.36
5/3/2008 23:00	705	2_60	2008	124	2300	20.85	48.41	24.51	0.007	2.56	307.7	2207	13.39

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/4/2008 0:00	706	2_60	2008	125	0	1.381318	162.5844	24.83254	0.21	11.64	AQ	AQ	7.455	10.33	2.87093
5/4/2008 1:00	707	2_60	2008	125	100	1.294362	193.9064	51.86945	6.576	18.41	AQ	AQ	5.818	9.27	3.454129
5/4/2008 2:00	708	2_60	2008	125	200	1.1514	234.2427	28.77042	2.893	11.94	AQ	AQ	5.304	6.958	1.65381
5/4/2008 3:00	709	2_60	2008	125	300	0.972569	273.9638	20.70027	-0.259	8.85	AQ	AQ	4.667	6.687	2.020217
5/4/2008 4:00	710	2_60	2008	125	400	0.867355	247.5682	16.04095	0.675	5.981	AQ	AQ	4.361	6.823	2.461951
5/4/2008 5:00	711	2_60	2008	125	500	0.737025	112.4123	45.0753	-0.085	4.96	AQ	AQ	4.078	6.231	2.152705
5/4/2008 6:00	712	2_60	2008	125	600	0.9354	255.0047	17.32874	2.422	5.248	AQ	AQ	4.601	6.166	1.564787
5/4/2008 7:00	713	2_60	2008	125	700	1.302072	286.9676	10.95632	3.081	13.51	AQ	AQ	5.415	5.342	-0.072475
5/4/2008 8:00	714	2_60	2008	125	800	0.899127	296.7008	27.89276	4.702	23.11	AQ	AQ	7.252	6.758	-0.493676
5/4/2008 9:00	715	2_60	2008	125	900	1.533233	298.0146	19.54484	1.444	37.43	AQ	AQ	9.62	8.97	-0.644637
5/4/2008 10:00	716	2_60	2008	125	1000	1.364335	305.0244	27.06313	11.61	48.04	AQ	AQ	12	11.27	-0.730159
5/4/2008 11:00	717	2_60	2008	125	1100	1.399039	294.277	39.41193	8.9	55.81	AQ	AQ	15.42	14.56	-0.858476
5/4/2008 12:00	718	2_60	2008	125	1200	2.778243	297.7959	25.33447	10.67	58.79	AQ	AQ	18.51	17.47	-1.041246
5/4/2008 13:00	719	2_60	2008	125	1300	3.040278	344.4924	44.70901	16.83	65.11	AQ	AQ	19.79	18.83	-0.964346
5/4/2008 14:00	720	2_60	2008	125	1400	3.961198	226.7533	31.46819	6.339	71.48	AQ	AQ	19.69	18.9	-0.786865
5/4/2008 15:00	721	2_60	2008	125	1500	2.656019	341.7459	51.76627	26.34	48.85	AQ	AQ	20.74	19.88	-0.862017
5/4/2008 16:00	722	2_60	2008	125	1600	2.485724	38.8609	49.84079	5.896	56.9	AQ	AQ	20.75	20.02	-0.723396
5/4/2008 17:00	723	2_60	2008	125	1700	2.969598	68.30502	26.79703	-1.261	40.75	AQ	AQ	20.79	19.92	-0.872782
5/4/2008 18:00	724	2_60	2008	125	1800	2.4655	41.40257	10.31584	10.91	17.47	AQ	AQ	20.15	19.77	-0.37899
5/4/2008 19:00	725	2_60	2008	125	1900	1.90557	100.8308	26.74854	5.149	15.45	AQ	AQ	17.89	19.1	1.218677
5/4/2008 20:00	726	2_60	2008	125	2000	1.630911	265.3625	42.37903	12.69	26.25	AQ	AQ	14.95	17.7	2.758863
5/4/2008 21:00	727	2_60	2008	125	2100	1.679609	217.1012	30.39023	7.125	16.97	AQ	AQ	14.19	16.95	2.759713
5/4/2008 22:00	728	2_60	2008	125	2200	2.460664	117.5517	22.91913	1.45	11.71	AQ	AQ	12.65	15.97	3.31674
5/4/2008 23:00	729	2_60	2008	125	2300	1.600792	128.1449	38.46376	7.782	20.4	AQ	AQ	11.79	13.99	2.194577
5/5/2008 0:00	730	2_60	2008	126	0	0.435199	87.20489	57.06988	-0.763	19.26	AQ	AQ	10.37	13.41	3.039267
5/5/2008 1:00	731	2_60	2008	126	100	0.865476	5.755805	49.54769	1.707	9.83	AQ	AQ	9.62	12.47	2.851555
5/5/2008 2:00	732	2_60	2008	126	200	1.09303	289.8351	33.91972	3.557	13.86	AQ	AQ	7.613	10.51	2.895848
5/5/2008 3:00	733	2_60	2008	126	300	0.7162	267.1576	40.0493	2.94	8.66	AQ	AQ	7.633	9.56	1.923966
5/5/2008 4:00	734	2_60	2008	126	400	1.427172	264.6107	44.2965	5.391	22.31	AQ	AQ	6.451	9.33	2.882377
5/5/2008 5:00	735	2_60	2008	126	500	2.315488	116.3094	32.26322	1.184	21.11	AQ	AQ	6.744	9.93	3.18752
5/5/2008 6:00	736	2_60	2008	126	600	2.053058	314.1008	46.98186	14.81	23.73	AQ	AQ	4.024	6.776	2.751993
5/5/2008 7:00	737	2_60	2008	126	700	1.408425	286.8478	34.81944	1.039	12.77	AQ	AQ	5.866	5.864	-0.001848
5/5/2008 8:00	738	2_60	2008	126	800	0.445894	42.30908	35.2995	-4.262	21.02	AQ	AQ	9.61	9.37	-0.234208
5/5/2008 9:00	739	2_60	2008	126	900	0.528527	345.5875	44.44586	8.76	41.67	AQ	AQ	12.78	12.33	-0.450307
5/5/2008 10:00	740	2_60	2008	126	1000	1.133535	349.1867	43.14735	9.59	50.34	AQ	AQ	15.8	15.12	-0.686177
5/5/2008 11:00	741	2_60	2008	126	1100	1.73556	308.5038	25.31499	-0.697	50.54	AQ	AQ	18.63	17.8	-0.833986
5/5/2008 12:00	742	2_60	2008	126	1200	2.366426	302.1401	47.46464	-15.46	72.69	AQ	AQ	21.91	20.95	-0.96178
5/5/2008 13:00	743	2_60	2008	126	1300	3.83279	234.3405	76.0488	7.719	89.1	AQ	AQ	23.55	22.37	-1.180785
5/5/2008 14:00	744	2_60	2008	126	1400	5.348049	245.1091	28.07956	6.669	79.28	AQ	AQ	24.05	22.83	-1.221356
5/5/2008 15:00	745	2_60	2008	126	1500	5.964504	254.7398	30.71946	4.347	74.31	AQ	AQ	24.47	23.2	-1.268866
5/5/2008 16:00	746	2_60	2008	126	1600	6.21152	270.7241	23.08694	16.55	68.85	AQ	AQ	24.34	23.34	-1.002171
5/5/2008 17:00	747	2_60	2008	126	1700	4.538016	289.9373	15.7865	12.58	46.2	AQ	AQ	23.9	23.24	-0.662247
5/5/2008 18:00	748	2_60	2008	126	1800	4.350365	303.1745	14.44467	26.57	40.58	AQ	AQ	23.6	23.19	-0.41067
5/5/2008 19:00	749	2_60	2008	126	1900	3.41429	282.6423	10.66053	7.721	25.94	AQ	AQ	21.75	22.47	0.714504
5/5/2008 20:00	750	2_60	2008	126	2000	3.072195	266.054	11.18512	11.45	20.53	AQ	AQ	19.36	21.24	1.879731
5/5/2008 21:00	751	2_60	2008	126	2100	1.989802	272.0017	23.678	7.834	19.57	AQ	AQ	18.25	20	1.749212
5/5/2008 22:00	752	2_60	2008	126	2200	1.02815	184.2475	51.43208	1.291	14.59	AQ	AQ	16.86	19.72	2.857497
5/5/2008 23:00	753	2_60	2008	126	2300	1.209509	188.629	25.48313	1.034	12.67	AQ	AQ	16.67	19.17	2.493353
5/6/2008 0:00	754	2_60	2008	127	0	1.299904	268.4377	27.93921	5.488	10.3	AQ	AQ	14.6	17.75	3.158689
5/6/2008 1:00	755	2_60	2008	127	100	1.301022	234.8615	19.27992	5.883	10.22	AQ	AQ	13.62	16.65	3.029421
5/6/2008 2:00	756	2_60	2008	127	200	0.755852	136.839	34.50142	-0.238	7.912	AQ	AQ	11.79	15.13	3.339035
5/6/2008 3:00	757	2_60	2008	127	300	0.580323	203.0577	23.48106	1.758	6.693	AQ	AQ	11	13.98	2.977555
5/6/2008 4:00	758	2_60	2008	127	400	0.861297	264.2932	25.0422	0.988	10.86	AQ	AQ	10.22	12.68	2.466309
5/6/2008 5:00	759	2_60	2008	127	500	1.560625	272.2864	49.85323	-1.709	16.04	AQ	AQ	8.57	10.19	1.621905
5/6/2008 6:00	760	2_60	2008	127	600	1.798521	167.2865	26.71185	-0.478	20.81	AQ	AQ	8.34	10.36	2.026762
5/6/2008 7:00	761	2_60	2008	127	700	0.990126	119.0953	33.58714	0.953	9.01	AQ	AQ	10.3	10.63	0.329499
5/6/2008 8:00	762	2_60	2008	127	800	1.005024	336.2902	33.45665	3.427	28.39	AQ	AQ	12.65	12.28	-0.372899
5/6/2008 9:00	763	2_60	2008	127	900	1.109528	350.4493	32.66332	12.7	31.11	AQ	AQ	14.3	13.67	-0.623426
5/6/2008 10:00	764	2_60	2008	127	1000	1.879688	300.2112	21.9992	3.037	50.24	AQ	AQ	16.5	15.62	-0.878339
5/6/2008 11:00	765	2_60	2008	127	1100	2.413504	309.2202	17.37706	13.84	52.37	AQ	AQ	19.81	18.89	-0.927807
5/6/2008 12:00	766	2_60	2008	127	1200	4.153355	301.3335	19.4182	22.43	58.33	AQ	AQ	22.3	20.96	-1.344543
5/6/2008 13:00	767	2_60	2008	127	1300	1.89451	228.5301	48.19223	6.502	59.07	AQ	AQ	22.57	21.6	-0.973508
5/6/2008 14:00	768	2_60	2008	127	1400	6.667529	17.01818	42.035	43.15	60.9	AQ	AQ	21.42	20.8	-0.626074
5/6/2008 15:00	769	2_60	2008	127	1500	8.767899	28.91501	14.42654	59.56	59.36	AQ	AQ	19.4	18.85	-0.556734
5/6/2008 16:00	770	2_60	2008	127	1600	4.685411	199.6571	18.93874	7.291	41.02	AQ	AQ	18.83	18.33	-0.505181
5/6/2008 17:00	771	2_60	2008	127	1700	7.856987	254.8935	11.55204	19.89	48.77	AQ	AQ	17.84	17.45	-0.395183
5/6/2008 18:00	772	2_60	2008	127	1800	3.926197	244.8149	9.24363	13.81	26.27	AQ	AQ	17.39	17.3	-0.097095
5/6/2008 19:00	773	2_60	2008	127	1900	3.990849	314.0637	24.79168	16.01	41.74	AQ	AQ	17.22	17.45	0.224105
5/6/2008 20:00	774	2_60	2008	127	2000	7.418608	321.1526	29.67928	41.76	57.86	AQ	AQ	16.76	16.84	0.085642
5/6/2008 21:00	775	2_60	2008	127	2100	5.962006	112.5398	9.792498	0.964	27.36	AQ	AQ	15.17	15.13	-0.044168
5/6/2008 22:00	776	2_60	2008	127	2200	6.28062	130.9256	12.81934	4.77	32.43	AQ	AQ	14.96	15.13	0.176326
5/6/2008 23:00	777	2_60	2008	127	2300	1.561254	265.3345	61.49189	1.273	26.75	AQ	AQ	13.71	14.71	0.999479

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/4/2008 0:00	706	2_60	2008	125	0	23.51	46.07	24.51	0.01	4.847	127.7	2311	13.43
5/4/2008 1:00	707	2_60	2008	125	100	26.99	43.02	24.51	0.011	3.823	133.1	30	13.47
5/4/2008 2:00	708	2_60	2008	125	200	27.15	42.16	24.5	0.011	2.697	222.7	136	13.51
5/4/2008 3:00	709	2_60	2008	125	300	29.11	40.77	24.51	0.013	2.219	282.1	236	13.52
5/4/2008 4:00	710	2_60	2008	125	400	30.54	40.59	24.51	0.015	2.082	262	307	13.53
5/4/2008 5:00	711	2_60	2008	125	500	31.86	39.76	24.51	0.041	1.809	214.6	420	13.57
5/4/2008 6:00	712	2_60	2008	125	600	31.73	40.84	24.52	21.03	1.741	326.7	544	13.58
5/4/2008 7:00	713	2_60	2008	125	700	29.83	43.11	24.54	182.1	2.799	303.1	637	13.54
5/4/2008 8:00	714	2_60	2008	125	800	26.3	47.69	24.53	397.6	2.014	301	705	13.46
5/4/2008 9:00	715	2_60	2008	125	900	22.63	51.27	24.53	541.3	3.345	285	823	13.37
5/4/2008 10:00	716	2_60	2008	125	1000	19.1	55.89	24.52	725.5	3.55	323	915	13.29
5/4/2008 11:00	717	2_60	2008	125	1100	14.94	62.11	24.51	948	3.55	274.6	1052	13.21
5/4/2008 12:00	718	2_60	2008	125	1200	13.18	66.95	24.48	863	8.77	323.5	1158	13.14
5/4/2008 13:00	719	2_60	2008	125	1300	12.16	68.69	24.47	626.8	8.84	313.8	1232	13.1
5/4/2008 14:00	720	2_60	2008	125	1400	12.24	68.24	24.46	474.5	11.64	264.2	1333	13.1
5/4/2008 15:00	721	2_60	2008	125	1500	11.24	70.78	24.44	625.4	8.12	338.3	1452	13.09
5/4/2008 16:00	722	2_60	2008	125	1600	11.3	70.18	24.43	397.7	7.407	72.58	1555	13.08
5/4/2008 17:00	723	2_60	2008	125	1700	11.87	70.24	24.43	411.5	6.622	42.33	1613	13.08
5/4/2008 18:00	724	2_60	2008	125	1800	12.66	68.99	24.44	151.7	4.437	74	1704	13.07
5/4/2008 19:00	725	2_60	2008	125	1900	16.25	65.25	24.45	54.2	3.482	19.04	1800	13.14
5/4/2008 20:00	726	2_60	2008	125	2000	19.49	59.36	24.46	1.121	5.495	324.4	1937	13.21
5/4/2008 21:00	727	2_60	2008	125	2100	20.79	58.26	24.48	0	3.311	177.7	2028	13.27
5/4/2008 22:00	728	2_60	2008	125	2200	23.6	55.28	24.48	0.002	4.676	101.8	2140	13.32
5/4/2008 23:00	729	2_60	2008	125	2300	25.06	53.54	24.48	0.006	4.506	117.3	2234	13.35
5/5/2008 0:00	730	2_60	2008	126	0	27.73	50.78	24.48	0.01	1.946	131.8	2300	13.38
5/5/2008 1:00	731	2_60	2008	126	100	29.72	49.47	24.48	0.013	2.423	295	30	13.42
5/5/2008 2:00	732	2_60	2008	126	200	33.45	46.33	24.48	0.014	3.004	294.2	149	13.44
5/5/2008 3:00	733	2_60	2008	126	300	33.75	46	24.49	0.012	1.877	295.8	206	13.47
5/5/2008 4:00	734	2_60	2008	126	400	36.27	44.22	24.49	0.014	5.837	158.9	308	13.49
5/5/2008 5:00	735	2_60	2008	126	500	34.88	44.78	24.5	0.082	5.598	112.4	422	13.5
5/5/2008 6:00	736	2_60	2008	126	600	43.91	40.05	24.52	37.03	4.369	307	541	13.52
5/5/2008 7:00	737	2_60	2008	126	700	38.27	44.3	24.53	226	3.004	248	624	13.5
5/5/2008 8:00	738	2_60	2008	126	800	27.42	52.76	24.53	441.1	1.911	51.51	720	13.42
5/5/2008 9:00	739	2_60	2008	126	900	22.72	58.53	24.52	650.9	2.321	337.3	859	13.32
5/5/2008 10:00	740	2_60	2008	126	1000	20.55	62.74	24.52	815	3.482	348.4	932	13.23
5/5/2008 11:00	741	2_60	2008	126	1100	16.91	67.55	24.49	937	4.335	345.8	1044	13.15
5/5/2008 12:00	742	2_60	2008	126	1200	12.26	72.73	24.47	1006	8.02	191.7	1151	13.1
5/5/2008 13:00	743	2_60	2008	126	1300	9.9	75.25	24.45	982	10.21	201.3	1250	13.06
5/5/2008 14:00	744	2_60	2008	126	1400	9.13	75.88	24.43	877	10.72	256	1344	13.01
5/5/2008 15:00	745	2_60	2008	126	1500	8.58	76.62	24.4	829	13.21	238.1	1404	13.03
5/5/2008 16:00	746	2_60	2008	126	1600	8.78	76.41	24.39	499.8	12.63	268.7	1522	13.03
5/5/2008 17:00	747	2_60	2008	126	1700	8.95	75.78	24.37	315.4	9.15	289.6	1614	13.05
5/5/2008 18:00	748	2_60	2008	126	1800	9.14	75.27	24.37	191.1	8.81	305.8	1718	13.06
5/5/2008 19:00	749	2_60	2008	126	1900	10.83	71.79	24.38	43.33	5.803	294	1819	13.09
5/5/2008 20:00	750	2_60	2008	126	2000	12.64	67.28	24.39	0.658	6.451	312	1959	13.14
5/5/2008 21:00	751	2_60	2008	126	2100	13.69	65.41	24.4	0.001	6.007	331.9	2009	13.18
5/5/2008 22:00	752	2_60	2008	126	2200	15.82	62.75	24.41	0.002	2.697	211.9	2108	13.22
5/5/2008 23:00	753	2_60	2008	126	2300	15.16	62.74	24.4	0.002	2.765	186.9	2203	13.24
5/6/2008 0:00	754	2_60	2008	127	0	18.53	58.8	24.41	0.001	2.56	291.3	2358	13.27
5/6/2008 1:00	755	2_60	2008	127	100	19.49	57.18	24.4	0.003	2.765	290.7	1	13.31
5/6/2008 2:00	756	2_60	2008	127	200	22.17	53.71	24.4	0.009	2.321	291.5	127	13.34
5/6/2008 3:00	757	2_60	2008	127	300	23.39	52.32	24.4	0.012	2.116	199.4	240	13.37
5/6/2008 4:00	758	2_60	2008	127	400	25.02	50.86	24.4	0.015	3.277	285.3	358	13.4
5/6/2008 5:00	759	2_60	2008	127	500	29.03	47.94	24.41	0.087	3.686	289.8	408	13.42
5/6/2008 6:00	760	2_60	2008	127	600	30.57	47.81	24.41	37.44	5.018	136.1	522	13.44
5/6/2008 7:00	761	2_60	2008	127	700	29.23	52.14	24.42	211.4	2.116	150	615	13.41
5/6/2008 8:00	762	2_60	2008	127	800	24.59	57.01	24.42	378.3	2.492	0.162	735	13.34
5/6/2008 9:00	763	2_60	2008	127	900	23.49	59.79	24.4	506.3	3.55	325.3	844	13.27
5/6/2008 10:00	764	2_60	2008	127	1000	20.26	63.76	24.38	858	4.574	292.7	913	13.2
5/6/2008 11:00	765	2_60	2008	127	1100	14.55	69.37	24.35	958	5.939	322.7	1059	13.13
5/6/2008 12:00	766	2_60	2008	127	1200	11.61	73.14	24.32	1001	7.27	300	1154	13.08
5/6/2008 13:00	767	2_60	2008	127	1300	10.57	74.02	24.31	654.2	5.052	328.2	1202	13.05
5/6/2008 14:00	768	2_60	2008	127	1400	12.82	71.25	24.32	172.7	17.13	48.83	1358	13.06
5/6/2008 15:00	769	2_60	2008	127	1500	19.03	67.27	24.35	153.8	19.8	40.99	1402	13.08
5/6/2008 16:00	770	2_60	2008	127	1600	21.18	66.32	24.33	124.2	11.78	237	1559	13.14
5/6/2008 17:00	771	2_60	2008	127	1700	24	64.49	24.33	112.9	12.05	253.9	1633	13.17
5/6/2008 18:00	772	2_60	2008	127	1800	25	63.71	24.33	69.79	7.953	228.8	1701	13.19
5/6/2008 19:00	773	2_60	2008	127	1900	24.78	63.45	24.34	25.16	15.7	310.5	1900	13.21
5/6/2008 20:00	774	2_60	2008	127	2000	26.15	62.57	24.36	0.478	15.7	309.6	1900	13.22
5/6/2008 21:00	775	2_60	2008	127	2100	32.77	59.74	24.37	0.003	9.11	110.3	2034	13.24
5/6/2008 22:00	776	2_60	2008	127	2200	33.26	59.35	24.35	0.003	8.81	148.1	2131	13.26
5/6/2008 23:00	777	2_60	2008	127	2300	36.11	57.11	24.35	0.004	4.949	263.4	2210	13.27

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/7/2008 0:00	778	2_60	2008	128	0	2.255206	258.2295	35.64803	13.09	19.14	AQ	AQ	11.45	13.55	2.101039
5/7/2008 1:00	779	2_60	2008	128	100	1.394316	102.8387	23.663	0.742	9.9	AQ	AQ	11.61	13.25	1.636374
5/7/2008 2:00	780	2_60	2008	128	200	1.350054	214.1623	29.13647	2.855	12.5	AQ	AQ	10.98	12.99	2.001639
5/7/2008 3:00	781	2_60	2008	128	300	0.905725	269.5273	38.12391	4.493	14.68	AQ	AQ	10.18	12.27	2.09434
5/7/2008 4:00	782	2_60	2008	128	400	0.654363	224.898	45.09606	0.945	9.36	AQ	AQ	9.34	11.32	1.980528
5/7/2008 5:00	783	2_60	2008	128	500	1.5513	247.7861	32.10993	1.5	16.02	AQ	AQ	8.06	9.24	1.171819
5/7/2008 6:00	784	2_60	2008	128	600	0.779431	168.1056	49.01749	-0.181	5.377	AQ	AQ	7.45	9.45	1.997258
5/7/2008 7:00	785	2_60	2008	128	700	0.714128	290.49	16.05625	-0.012	7.725	AQ	AQ	9.37	9.87	0.499518
5/7/2008 8:00	786	2_60	2008	128	800	0.541979	40.61351	33.59375	2.921	30.56	AQ	AQ	11.97	11.59	-0.378203
5/7/2008 9:00	787	2_60	2008	128	900	0.785574	34.11627	58.37764	10.91	44.55	AQ	AQ	14.42	13.92	-0.50287
5/7/2008 10:00	788	2_60	2008	128	1000	1.274736	23.79378	50.81486	-11.6	53.15	AQ	AQ	16.41	15.73	-0.684376
5/7/2008 11:00	789	2_60	2008	128	1100	1.370448	53.57019	42.10896	-4.21	57.54	AQ	AQ	19.08	18.3	-0.77816
5/7/2008 12:00	790	2_60	2008	128	1200	4.206607	286.7968	28.7844	5.593	75.79	AQ	AQ	21	19.89	-1.114012
5/7/2008 13:00	791	2_60	2008	128	1300	5.512962	261.3698	28.2824	-0.748	70.1	AQ	AQ	22.24	20.82	-1.422358
5/7/2008 14:00	792	2_60	2008	128	1400	6.021405	258.0617	21.55052	9.42	82	AQ	AQ	22.83	21.46	-1.376337
5/7/2008 15:00	793	2_60	2008	128	1500	7.688711	176.1772	18.64447	11.4	85	AQ	AQ	21.6	20.68	-0.913245
5/7/2008 16:00	794	2_60	2008	128	1600	6.618597	239.3109	51.03897	23.2	116.8	AQ	AQ	20.28	19.73	-0.550474
5/7/2008 17:00	795	2_60	2008	128	1700	6.091073	201.3594	19.56736	1.425	73.16	AQ	AQ	20.24	19.66	-0.583441
5/7/2008 18:00	796	2_60	2008	128	1800	8.588644	280.1824	17.77812	39.68	63.55	AQ	AQ	19.85	19.17	-0.674293
5/7/2008 19:00	797	2_60	2008	128	1900	2.757833	281.0836	33.21092	16.42	25.09	AQ	AQ	17.66	17.87	0.201204
5/7/2008 20:00	798	2_60	2008	128	2000	3.834847	200.2954	10.01088	8.3	25.44	AQ	AQ	17.18	17.78	0.601386
5/7/2008 21:00	799	2_60	2008	128	2100	5.426416	222.967	21.30638	13.15	34.29	AQ	AQ	15.22	16.19	0.967937
5/7/2008 22:00	800	2_60	2008	128	2200	4.833127	300.6035	31.41549	24.74	33.43	AQ	AQ	11.97	12.82	0.857301
5/7/2008 23:00	801	2_60	2008	128	2300	2.499295	212.9066	34.52141	4.363	29.2	AQ	AQ	10.86	11.63	0.765203
5/8/2008 0:00	802	2_60	2008	129	0	2.797073	179.7814	54.32729	4.594	22.43	AQ	AQ	9.89	10.2	0.310071
5/8/2008 1:00	803	2_60	2008	129	100	3.344397	106.5596	17.68235	-2.216	16.91	AQ	AQ	9.37	9.86	0.492071
5/8/2008 2:00	804	2_60	2008	129	200	3.593481	91.10989	14.16079	-1.418	17.88	AQ	AQ	9.48	9.92	0.441342
5/8/2008 3:00	805	2_60	2008	129	300	1.868993	111.7787	55.95742	1.243	30.72	AQ	AQ	9.63	9.95	0.319237
5/8/2008 4:00	806	2_60	2008	129	400	3.744539	248.53	18.00422	15.94	40.07	AQ	AQ	9.69	9.91	0.218287
5/8/2008 5:00	807	2_60	2008	129	500	2.971719	242.7449	31.11706	20.04	29.93	AQ	AQ	9.06	9.28	0.222244
5/8/2008 6:00	808	2_60	2008	129	600	4.220792	235.0732	19.01511	15.65	27.35	AQ	AQ	8.81	8.95	0.137377
5/8/2008 7:00	809	2_60	2008	129	700	3.179289	231.7091	34.74038	21.41	40.85	AQ	AQ	9.65	9.46	-0.197547
5/8/2008 8:00	810	2_60	2008	129	800	4.51159	257.6636	20.8861	11.06	50.82	AQ	AQ	10.99	10.47	-0.513704
5/8/2008 9:00	811	2_60	2008	129	900	5.295399	249.434	12.43259	13.68	50.17	AQ	AQ	11.97	11.26	-0.711591
5/8/2008 10:00	812	2_60	2008	129	1000	6.01513	253.1849	18.64435	19.13	67.2	AQ	AQ	13.23	12.33	-0.905149
5/8/2008 11:00	813	2_60	2008	129	1100	6.380609	259.4086	16.87181	22.95	75.64	AQ	AQ	14.4	13.21	-1.187563
5/8/2008 12:00	814	2_60	2008	129	1200	6.362983	247.816	18.62336	24.3	72.92	AQ	AQ	14.54	13.44	-1.100092
5/8/2008 13:00	815	2_60	2008	129	1300	6.66345	246.5597	18.44971	19.25	83	AQ	AQ	14.58	13.53	-1.055935
5/8/2008 14:00	816	2_60	2008	129	1400	6.456896	236.9498	19.9876	18.52	86.6	AQ	AQ	15.94	14.57	-1.375229
5/8/2008 15:00	817	2_60	2008	129	1500	7.056926	237.1497	17.84446	20.86	78.41	AQ	AQ	17.3	15.84	-1.462083
5/8/2008 16:00	818	2_60	2008	129	1600	6.78748	242.3599	21.5092	16.18	77.12	AQ	AQ	18.02	16.74	-1.27785
5/8/2008 17:00	819	2_60	2008	129	1700	7.380449	251.151	17.85944	18.19	74.47	AQ	AQ	18.16	17.07	-1.092365
5/8/2008 18:00	820	2_60	2008	129	1800	5.929498	259.1335	17.92139	10.53	56.32	AQ	AQ	17.66	16.94	-0.715548
5/8/2008 19:00	821	2_60	2008	129	1900	4.253939	261.8339	16.38535	9.72	43.89	AQ	AQ	16.7	16.61	-0.091716
5/8/2008 20:00	822	2_60	2008	129	2000	3.862173	238.9302	8.255162	13.07	22.88	AQ	AQ	14.1	15.9	1.797679
5/8/2008 21:00	823	2_60	2008	129	2100	4.247234	225.6021	5.543862	16.01	13	AQ	AQ	12.6	15.41	2.810039
5/8/2008 22:00	824	2_60	2008	129	2200	1.551639	184.6407	61.20701	4.578	25.2	AQ	AQ	11.96	13.76	1.798152
5/8/2008 23:00	825	2_60	2008	129	2300	1.395024	313.2434	50.89048	6.785	16.28	AQ	AQ	11.31	13.19	1.882572
5/9/2008 0:00	826	2_60	2008	130	0	0.902567	229.7797	47.4571	0.956	5.903	AQ	AQ	10.74	12.5	1.761296
5/9/2008 1:00	827	2_60	2008	130	100	2.469146	125.7535	20.9212	0.175	15.97	AQ	AQ	10.66	12.3	1.632254
5/9/2008 2:00	828	2_60	2008	130	200	1.64414	136.3054	47.26166	7.166	18.83	AQ	AQ	8.98	10.8	1.819668
5/9/2008 3:00	829	2_60	2008	130	300	1.63675	161.1346	44.34116	9.01	21.29	AQ	AQ	8.51	10.47	1.961007
5/9/2008 4:00	830	2_60	2008	130	400	0.951378	155.7167	47.6272	1.536	10.92	AQ	AQ	7.329	9.58	2.253075
5/9/2008 5:00	831	2_60	2008	130	500	0.996236	264.2479	54.4696	4.88	8.6	AQ	AQ	6.541	9.01	2.468618
5/9/2008 6:00	832	2_60	2008	130	600	1.129325	276.7805	40.63081	-0.861	8.3	AQ	AQ	6.295	8.03	1.731586
5/9/2008 7:00	833	2_60	2008	130	700	0.643238	96.87962	29.13774	-0.05	5.333	AQ	AQ	8.25	9.12	0.866618
5/9/2008 8:00	834	2_60	2008	130	800	0.808274	358.5211	31.34523	-2.047	25.36	AQ	AQ	11.12	10.78	-0.339974
5/9/2008 9:00	835	2_60	2008	130	900	1.308383	9.031312	28.40606	8.72	35.68	AQ	AQ	13.79	13.29	-0.498761
5/9/2008 10:00	836	2_60	2008	130	1000	3.049809	201.146	62.36012	2.332	93.9	AQ	AQ	17.48	16.73	-0.754384
5/9/2008 11:00	837	2_60	2008	130	1100	5.356874	219.7983	41.43192	-8.61	134.1	AQ	AQ	18.59	17.57	-1.018254
5/9/2008 12:00	838	2_60	2008	130	1200	5.723475	196.4483	42.02217	-2.532	139.8	AQ	AQ	19.35	18.22	-1.130451
5/9/2008 13:00	839	2_60	2008	130	1300	6.269587	225.6654	41.95442	-5.376	149.7	AQ	AQ	19.99	18.85	-1.138125
5/9/2008 14:00	840	2_60	2008	130	1400	6.886119	224.3837	55.0181	5.79	153.8	AQ	AQ	20.76	19.62	-1.138436
5/9/2008 15:00	841	2_60	2008	130	1500	7.336512	229.3415	36.12907	10.16	155	AQ	AQ	21.45	20.31	-1.146995
5/9/2008 16:00	842	2_60	2008	130	1600	6.264072	237.5491	45.98978	-6.273	147.2	AQ	AQ	21.85	20.92	-0.926657
5/9/2008 17:00	843	2_60	2008	130	1700	6.2893	243.2547	32.18174	11.56	110.5	AQ	AQ	21.51	20.87	-0.637278
5/9/2008 18:00	844	2_60	2008	130	1800	6.151781	246.4842	38.65535	10.83	115	AQ	AQ	20.76	20.45	-0.304399
5/9/2008 19:00	845	2_60	2008	130	1900	3.541352	260.269	34.20007	26.39	61.19	AQ	AQ	20.12	20.03	-0.08464
5/9/2008 20:00	846	2_60	2008	130	2000	6.131081	284.8019	29.87983	19.66	67.46	AQ	AQ	18.84	18.9	0.061438
5/9/2008 21:00	847	2_60	2008	130	2100	7.961332	299.5998	8.99118	46.99	35.58	AQ	AQ	16.81	16.98	0.172118
5/9/2008 22:00	848	2_60	2008	130	2200	9.390969	341.1546	10.95511	73.43	54.66	AQ	AQ	13.21	12.94	-0.269362
5/9/2008 23:00	849	2_60	2008	130	2300	7.062406	339.9669	12.11289	48.63	45.9	AQ	AQ	11.4	11.16	-0.243107

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/7/2008 0:00	778	2_60	2008	128	0	40.12	53.29	24.35	0.004	4.574	332.3	2324	13.31
5/7/2008 1:00	779	2_60	2008	128	100	40.82	53.38	24.34	0.015	5.12	127.2	59	13.35
5/7/2008 2:00	780	2_60	2008	128	200	42.5	52.36	24.34	0.017	5.291	138	101	13.35
5/7/2008 3:00	781	2_60	2008	128	300	44.47	50.84	24.34	0.018	2.97	238.4	231	13.38
5/7/2008 4:00	782	2_60	2008	128	400	47.17	49.34	24.36	0.022	1.604	291	358	13.4
5/7/2008 5:00	783	2_60	2008	128	500	51.86	46.9	24.36	0.092	3.379	301.5	414	13.43
5/7/2008 6:00	784	2_60	2008	128	600	53.85	46.34	24.38	37.77	1.877	64.54	558	13.45
5/7/2008 7:00	785	2_60	2008	128	700	47.43	51.16	24.4	215.8	1.775	77.12	603	13.43
5/7/2008 8:00	786	2_60	2008	128	800	38.3	56.87	24.39	430.1	1.638	77.2	743	13.35
5/7/2008 9:00	787	2_60	2008	128	900	32.33	60.89	24.39	634.8	2.389	353.8	858	13.27
5/7/2008 10:00	788	2_60	2008	128	1000	30.05	63.73	24.37	803	3.55	304.3	926	13.2
5/7/2008 11:00	789	2_60	2008	128	1100	24.02	68.42	24.35	928	4.062	90.4	1004	13.13
5/7/2008 12:00	790	2_60	2008	128	1200	18.7	70.72	24.33	816	11.98	294.9	1158	13.1
5/7/2008 13:00	791	2_60	2008	128	1300	15.36	72.56	24.31	994	11.26	266.8	1209	13.08
5/7/2008 14:00	792	2_60	2008	128	1400	15.47	73.75	24.3	809	12.36	205.4	1351	13.06
5/7/2008 15:00	793	2_60	2008	128	1500	20.37	71.15	24.3	326.6	14.78	169.5	1426	13.04
5/7/2008 16:00	794	2_60	2008	128	1600	22.29	68.84	24.29	254.7	20.62	205.4	1539	13.1
5/7/2008 17:00	795	2_60	2008	128	1700	21.09	68.73	24.29	202	15.43	225	1614	13.12
5/7/2008 18:00	796	2_60	2008	128	1800	23	68.22	24.31	227.9	16.15	298.4	1719	13.13
5/7/2008 19:00	797	2_60	2008	128	1900	27.6	64.74	24.31	64.9	8.94	317.2	1800	13.15
5/7/2008 20:00	798	2_60	2008	128	2000	28.67	63.28	24.31	0.424	6.212	224.1	1914	13.19
5/7/2008 21:00	799	2_60	2008	128	2100	42.97	59.95	24.35	5.593	16.49	259.4	2033	13.23
5/7/2008 22:00	800	2_60	2008	128	2200	67.59	53.94	24.37	4.334	11.09	305.1	2120	13.28
5/7/2008 23:00	801	2_60	2008	128	2300	73.12	51.95	24.41	33.65	10.82	267.9	2245	13.34
5/8/2008 0:00	802	2_60	2008	129	0	78.77	50.26	24.4	6.49	5.632	66.42	2330	13.36
5/8/2008 1:00	803	2_60	2008	129	100	84.1	49.26	24.39	0.022	6.042	83.5	12	13.37
5/8/2008 2:00	804	2_60	2008	129	200	81.2	49.51	24.38	0.031	6.383	81.7	153	13.38
5/8/2008 3:00	805	2_60	2008	129	300	78.18	49.72	24.39	0.034	5.086	88.4	208	13.39
5/8/2008 4:00	806	2_60	2008	129	400	74.99	49.81	24.38	5.084	7.646	252.5	323	13.39
5/8/2008 5:00	807	2_60	2008	129	500	77.93	48.64	24.39	0.08	8.12	209	456	13.4
5/8/2008 6:00	808	2_60	2008	129	600	76.16	48.39	24.41	36.93	9.69	212	505	13.4
5/8/2008 7:00	809	2_60	2008	129	700	69.89	49.96	24.41	151.3	6.554	222.9	622	13.39
5/8/2008 8:00	810	2_60	2008	129	800	62.58	52.51	24.41	391.4	8.12	245.7	750	13.36
5/8/2008 9:00	811	2_60	2008	129	900	58.35	54.1	24.41	472.9	8.12	252.9	826	13.32
5/8/2008 10:00	812	2_60	2008	129	1000	49.27	56.38	24.41	754.8	10.89	268.2	949	13.28
5/8/2008 11:00	813	2_60	2008	129	1100	40.44	58.41	24.4	841	11.06	269.7	1001	13.24
5/8/2008 12:00	814	2_60	2008	129	1200	38.54	58.6	24.4	624.7	11.95	234.5	1157	13.22
5/8/2008 13:00	815	2_60	2008	129	1300	39.58	58.54	24.39	758.7	12.32	265.7	1203	13.22
5/8/2008 14:00	816	2_60	2008	129	1400	34.5	60.97	24.38	965	13.18	233.9	1348	13.19
5/8/2008 15:00	817	2_60	2008	129	1500	27.54	63.36	24.36	857	12.05	200.8	1453	13.16
5/8/2008 16:00	818	2_60	2008	129	1600	23.44	64.61	24.36	694.5	14.23	264.2	1518	13.14
5/8/2008 17:00	819	2_60	2008	129	1700	22.62	65	24.37	498.9	12.97	225.4	1637	13.1
5/8/2008 18:00	820	2_60	2008	129	1800	23.48	64.43	24.37	277.6	11.91	257.8	1720	13.14
5/8/2008 19:00	821	2_60	2008	129	1900	24.04	62.79	24.38	73.83	9.76	289.3	1804	13.17
5/8/2008 20:00	822	2_60	2008	129	2000	29.62	57.97	24.39	2.279	6.144	251.8	1917	13.23
5/8/2008 21:00	823	2_60	2008	129	2100	33.72	55.12	24.4	0.002	6.042	228.6	2031	13.29
5/8/2008 22:00	824	2_60	2008	129	2200	35.5	54.01	24.41	0.008	4.13	236.8	2100	13.33
5/8/2008 23:00	825	2_60	2008	129	2300	40.7	52.71	24.42	0.019	3.482	19.78	2201	13.35
5/9/2008 0:00	826	2_60	2008	130	0	44.34	51.91	24.42	0.023	2.253	130.9	2358	13.35
5/9/2008 1:00	827	2_60	2008	130	100	44.89	51.7	24.41	0.023	5.291	126.6	56	13.37
5/9/2008 2:00	828	2_60	2008	130	200	54.58	48.78	24.4	0.019	5.154	124	103	13.38
5/9/2008 3:00	829	2_60	2008	130	300	56.32	47.79	24.42	0.021	4.164	58.86	237	13.41
5/9/2008 4:00	830	2_60	2008	130	400	60.24	45.74	24.41	0.02	2.321	298.5	309	13.43
5/9/2008 5:00	831	2_60	2008	130	500	63.9	44.08	24.42	0.152	2.082	227.7	406	13.46
5/9/2008 6:00	832	2_60	2008	130	600	63.37	44.19	24.43	40.71	2.526	283.1	507	13.48
5/9/2008 7:00	833	2_60	2008	130	700	59.54	49.55	24.43	226.7	1.673	52.2	638	13.46
5/9/2008 8:00	834	2_60	2008	130	800	45.75	54.85	24.42	439.4	2.048	2.373	733	13.38
5/9/2008 9:00	835	2_60	2008	130	900	37.75	58.83	24.4	639.8	3.004	338.9	850	13.3
5/9/2008 10:00	836	2_60	2008	130	1000	23.92	64.68	24.39	810	11.2	284.6	940	13.22
5/9/2008 11:00	837	2_60	2008	130	1100	20.11	66.02	24.37	978	15.09	189.2	1013	13.16
5/9/2008 12:00	838	2_60	2008	130	1200	18.17	67.24	24.35	956	14.51	214.6	1110	13.13
5/9/2008 13:00	839	2_60	2008	130	1300	16.27	68.35	24.33	1050	14.4	253.6	1230	13.11
5/9/2008 14:00	840	2_60	2008	130	1400	14.68	69.78	24.32	967	22.25	167.1	1316	13.09
5/9/2008 15:00	841	2_60	2008	130	1500	14.33	70.95	24.29	863	21.33	235.3	1450	13.06
5/9/2008 16:00	842	2_60	2008	130	1600	13.81	71.73	24.27	696.6	15.6	261.6	1538	13.07
5/9/2008 17:00	843	2_60	2008	130	1700	12.83	71.2	24.26	289	16.55	245.3	1607	13.08
5/9/2008 18:00	844	2_60	2008	130	1800	12.48	69.73	24.28	82.6	16.18	234.8	1748	13.11
5/9/2008 19:00	845	2_60	2008	130	1900	13.46	68.6	24.28	21.42	9.42	231.9	1811	13.14
5/9/2008 20:00	846	2_60	2008	130	2000	17.41	66.43	24.31	0.581	13.72	292.5	1937	13.16
5/9/2008 21:00	847	2_60	2008	130	2100	26.25	62.69	24.34	0.002	11.4	300.2	2028	13.19
5/9/2008 22:00	848	2_60	2008	130	2200	46.01	56.19	24.39	0.003	14.47	346	2114	13.23
5/9/2008 23:00	849	2_60	2008	130	2300	57	52.88	24.43	0.005	11.74	344	2222	13.28

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/10/2008 0:00	850	2_60	2008	131	0	2.453783	79.67423	43.06049	12.27	22.85	AQ	AQ	10.89	10.88	-0.009032
5/10/2008 1:00	851	2_60	2008	131	100	3.337824	124.4552	15.05242	-0.189	16.64	AQ	AQ	10.88	10.89	0.004937
5/10/2008 2:00	852	2_60	2008	131	200	2.466581	151.9052	35.14758	1.54	20.52	AQ	AQ	10.8	11	0.199316
5/10/2008 3:00	853	2_60	2008	131	300	3.593516	304.9454	26.85129	18.73	30.1	AQ	AQ	10.98	11.16	0.176264
5/10/2008 4:00	854	2_60	2008	131	400	5.928517	291.5399	12.04466	32.18	36.72	AQ	AQ	10.31	10.21	-0.098815
5/10/2008 5:00	855	2_60	2008	131	500	5.120134	237.1561	13.79421	22.3	32.22	AQ	AQ	9.17	9.6	0.434007
5/10/2008 6:00	856	2_60	2008	131	600	2.773491	290.3034	15.62759	5.971	23.82	AQ	AQ	8.07	8.97	0.899217
5/10/2008 7:00	857	2_60	2008	131	700	2.40261	6.274925	40.85533	9.92	28.38	AQ	AQ	9.69	9.63	-0.059248
5/10/2008 8:00	858	2_60	2008	131	800	4.415185	11.25199	12.74219	18.16	37.74	AQ	AQ	10.98	10.25	-0.721943
5/10/2008 9:00	859	2_60	2008	131	900	2.992599	29.67026	22.93326	3.088	49.71	AQ	AQ	11.64	10.84	-0.799933
5/10/2008 10:00	860	2_60	2008	131	1000	5.372452	355.5799	21.59728	27.36	62.86	AQ	AQ	12.93	11.7	-1.232383
5/10/2008 11:00	861	2_60	2008	131	1100	6.218437	355.1767	22.46428	39.83	64.88	AQ	AQ	13.72	12.15	-1.572456
5/10/2008 12:00	862	2_60	2008	131	1200	6.623641	348.8994	22.75359	50.1	72.8	AQ	AQ	14.4	12.64	-1.754471
5/10/2008 13:00	863	2_60	2008	131	1300	7.9017	346.4846	18.11738	54.14	72.21	AQ	AQ	15.29	13.45	-1.833641
5/10/2008 14:00	864	2_60	2008	131	1400	6.784258	346.1664	16.66399	47.34	65.75	AQ	AQ	15.93	14.16	-1.766936
5/10/2008 15:00	865	2_60	2008	131	1500	5.138625	336.2637	23.99329	39.03	64.46	AQ	AQ	16.54	15.14	-1.401806
5/10/2008 16:00	866	2_60	2008	131	1600	4.21812	352.0266	25.24525	45.5	55.11	AQ	AQ	16.86	15.66	-1.199385
5/10/2008 17:00	867	2_60	2008	131	1700	2.830812	8.35539	29.37454	15.67	60.84	AQ	AQ	16.59	15.79	-0.798479
5/10/2008 18:00	868	2_60	2008	131	1800	2.73916	23.4189	17.84981	13.83	35.61	AQ	AQ	16.39	15.76	-0.625288
5/10/2008 19:00	869	2_60	2008	131	1900	1.360719	305.6438	20.91548	3.413	19.17	AQ	AQ	14.96	15.44	0.482443
5/10/2008 20:00	870	2_60	2008	131	2000	2.085343	187.1309	7.332682	2.067	6.457	AQ	AQ	12.08	14.27	2.193197
5/10/2008 21:00	871	2_60	2008	131	2100	2.186579	202.1588	26.21053	5.896	15	AQ	AQ	10.83	13.66	2.83421
5/10/2008 22:00	872	2_60	2008	131	2200	2.952783	155.9879	32.00619	7.445	18.02	AQ	AQ	10.24	12.31	2.07182
5/10/2008 23:00	873	2_60	2008	131	2300	2.774435	124.1046	37.92445	9.63	27.4	AQ	AQ	9.54	11.13	1.591997
5/11/2008 0:00	874	2_60	2008	132	0	3.740553	138.7492	29.65961	9.95	30.97	AQ	AQ	7.73	9.04	1.306022
5/11/2008 1:00	875	2_60	2008	132	100	1.309833	175.074	57.91104	3.907	27.26	AQ	AQ	6.005	8.29	2.285589
5/11/2008 2:00	876	2_60	2008	132	200	0.73221	239.0999	23.25205	1.689	7.103	AQ	AQ	5.148	7.188	2.039711
5/11/2008 3:00	877	2_60	2008	132	300	0.807304	241.5794	19.27639	2.111	4.657	AQ	AQ	4.304	7.42	3.116577
5/11/2008 4:00	878	2_60	2008	132	400	1.109442	282.4052	41.17919	2.09	6.942	AQ	AQ	4.259	6.336	2.076873
5/11/2008 5:00	879	2_60	2008	132	500	0.509607	255.8969	28.33439	0.401	4.851	AQ	AQ	3.477	5.496	2.018323
5/11/2008 6:00	880	2_60	2008	132	600	0.880892	267.9416	24.7519	1.258	7.423	AQ	AQ	3.458	4.962	1.503636
5/11/2008 7:00	881	2_60	2008	132	700	1.191416	287.527	12.38826	2.905	10.75	AQ	AQ	4.356	4.192	-0.163967
5/11/2008 8:00	882	2_60	2008	132	800	0.58658	276.7099	27.15155	5.018	27.93	AQ	AQ	7.366	6.884	-0.481351
5/11/2008 9:00	883	2_60	2008	132	900	0.936135	329.7397	34.42107	6.46	42.47	AQ	AQ	10.43	9.91	-0.518793
5/11/2008 10:00	884	2_60	2008	132	1000	0.823919	24.3304	55.17324	-3.461	47.53	AQ	AQ	13.23	12.57	-0.661043
5/11/2008 11:00	885	2_60	2008	132	1100	1.081256	311.9973	54.68602	3.353	56.52	AQ	AQ	16.51	15.65	-0.854978
5/11/2008 12:00	886	2_60	2008	132	1200	2.772555	292.7828	48.01234	3.913	85.3	AQ	AQ	20.57	19.58	-0.987404
5/11/2008 13:00	887	2_60	2008	132	1300	5.60359	187.3256	33.77299	7.611	101.5	AQ	AQ	22.57	21.26	-1.310242
5/11/2008 14:00	888	2_60	2008	132	1400	6.175408	217.8112	41.41348	15.24	98.7	AQ	AQ	23.31	21.95	-1.365086
5/11/2008 15:00	889	2_60	2008	132	1500	6.3661	202.3645	36.97993	15.2	125.5	AQ	AQ	23.34	22.13	-1.204042
5/11/2008 16:00	890	2_60	2008	132	1600	5.129944	216.5752	42.27298	2.029	121.1	AQ	AQ	23.47	22.47	-1.007653
5/11/2008 17:00	891	2_60	2008	132	1700	6.30327	242.8227	30.69084	4.086	116.6	AQ	AQ	23.81	23.03	-0.779314
5/11/2008 18:00	892	2_60	2008	132	1800	5.760746	240.5865	29.19402	8.39	98.3	AQ	AQ	23.61	23.1	-0.511682
5/11/2008 19:00	893	2_60	2008	132	1900	5.304988	240.7155	29.29042	-10.58	110	AQ	AQ	22.92	22.73	-0.191781
5/11/2008 20:00	894	2_60	2008	132	2000	4.544157	245.447	18.23833	0.752	67.45	AQ	AQ	21.94	22.1	0.157632
5/11/2008 21:00	895	2_60	2008	132	2100	2.182678	211.109	26.56218	1.144	36.18	AQ	AQ	19.06	20.81	1.742289
5/11/2008 22:00	896	2_60	2008	132	2200	4.030841	165.4897	9.372239	6.209	27.36	AQ	AQ	16.96	20.38	3.415141
5/11/2008 23:00	897	2_60	2008	132	2300	5.812882	161.7941	5.40555	5.451	19.49	AQ	AQ	16.64	19.34	2.693496
5/12/2008 0:00	898	2_60	2008	133	0	6.482355	171.1496	11.48259	4.319	65.62	AQ	AQ	17.72	18.57	0.851862
5/12/2008 1:00	899	2_60	2008	133	100	9.742894	184.3481	8.349641	11.84	74.4	AQ	AQ	17.63	17.91	0.271832
5/12/2008 2:00	900	2_60	2008	133	200	9.561204	181.5759	8.999296	20.29	79.69	AQ	AQ	16.9	17.23	0.333049
5/12/2008 3:00	901	2_60	2008	133	300	10.25864	189.7524	6.033899	23.9	54.18	AQ	AQ	16.27	16.63	0.366455
5/12/2008 4:00	902	2_60	2008	133	400	11.29522	192.4406	7.178569	18.81	68.83	AQ	AQ	15.7	16.01	0.307155
5/12/2008 5:00	903	2_60	2008	133	500	11.7509	193.298	6.388902	17.35	64.09	AQ	AQ	15.11	15.38	0.274502
5/12/2008 6:00	904	2_60	2008	133	600	9.542719	192.7196	8.903093	6.224	82.7	AQ	AQ	15.15	15.31	0.155672
5/12/2008 7:00	905	2_60	2008	133	700	7.963157	183.3715	14.18887	-8.8	91.2	AQ	AQ	16.16	15.94	-0.229074
5/12/2008 8:00	906	2_60	2008	133	800	7.821918	179.6282	19.10959	12.76	118.7	AQ	AQ	17.05	16.46	-0.581833
5/12/2008 9:00	907	2_60	2008	133	900	6.424735	190.3743	35.5271	14.96	123.1	AQ	AQ	17.91	17.1	-0.813405
5/12/2008 10:00	908	2_60	2008	133	1000	5.071056	222.0531	49.99554	-2.555	146.4	AQ	AQ	18.58	17.75	-0.835462
5/12/2008 11:00	909	2_60	2008	133	1100	6.025647	221.5708	46.55611	12.81	150.4	AQ	AQ	19.4	18.42	-0.979881
5/12/2008 12:00	910	2_60	2008	133	1200	6.461741	219.8206	43.22168	20.16	138.4	AQ	AQ	20.54	19.3	-1.243825
5/12/2008 13:00	911	2_60	2008	133	1300	6.985173	201.7978	45.62734	3.113	139.5	AQ	AQ	20.91	19.77	-1.144631
5/12/2008 14:00	912	2_60	2008	133	1400	6.425072	214.7891	44.34777	-0.581	128.7	AQ	AQ	20.63	19.89	-0.746195
5/12/2008 15:00	913	2_60	2008	133	1500	5.741521	280.437	27.32573	6.194	79.55	AQ	AQ	20.7	19.54	-1.151468
5/12/2008 16:00	914	2_60	2008	133	1600	12.54689	347.0851	14.73183	99.4	75.09	AQ	AQ	14.37	13.3	-1.069328
5/12/2008 17:00	915	2_60	2008	133	1700	11.9966	349.9225	14.28436	92.7	67.24	AQ	AQ	11.09	10.16	-0.932896
5/12/2008 18:00	916	2_60	2008	133	1800	9.288774	355.8158	14.71144	70.36	64.73	AQ	AQ	9.05	8.37	-0.688093
5/12/2008 19:00	917	2_60	2008	133	1900	9.064809	353.5325	16.19195	67.35	57.99	AQ	AQ	6.183	5.743	-0.44017
5/12/2008 20:00	918	2_60	2008	133	2000	2.918329	326.8223	22.95171	14.27	35.33	AQ	AQ	4.021	3.598	-0.423404
5/12/2008 21:00	919	2_60	2008	133	2100	1.392235	290.653	39.21109	3.855	31.52	AQ	AQ	3.051	2.615	-0.436483
5/12/2008 22:00	920	2_60	2008	133	2200	2.22813	196.9563	20.52053	3.413	15.15	AQ	AQ	2.329	1.956	-0.372754
5/12/2008 23:00	921	2_60	2008	133	2300	1.967299	104.7457	15.35864	2.613	11.31	AQ	AQ	3.285	3.078	-0.206181

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/10/2008 0:00	850	2_60	2008	131	0	59.01	51.95	24.43	0.014	7.68	0.162	2301	13.31
5/10/2008 1:00	851	2_60	2008	131	100	57.88	51.96	24.44	0.019	4.642	140.9	54	13.33
5/10/2008 2:00	852	2_60	2008	131	200	57.8	51.78	24.45	0.024	5.188	113.4	108	13.34
5/10/2008 3:00	853	2_60	2008	131	300	49.58	52.11	24.47	0.024	10.89	300	246	13.34
5/10/2008 4:00	854	2_60	2008	131	400	41.15	50.92	24.48	0.024	9.93	297.6	313	13.35
5/10/2008 5:00	855	2_60	2008	131	500	44.38	49	24.49	0.161	9.08	230.6	413	13.37
5/10/2008 6:00	856	2_60	2008	131	600	48	47.15	24.52	48.34	6.076	261.8	558	13.41
5/10/2008 7:00	857	2_60	2008	131	700	40.86	50.89	24.55	236.3	5.803	19.72	649	13.4
5/10/2008 8:00	858	2_60	2008	131	800	26.78	52.53	24.56	450.2	7.168	4.687	737	13.35
5/10/2008 9:00	859	2_60	2008	131	900	21.96	54.1	24.57	651.6	9.15	11.38	856	13.31
5/10/2008 10:00	860	2_60	2008	131	1000	15.25	55.8	24.59	825	11.26	23.33	957	13.26
5/10/2008 11:00	861	2_60	2008	131	1100	13.62	57.05	24.59	944	12.15	341.7	1028	13.24
5/10/2008 12:00	862	2_60	2008	131	1200	12.06	58.17	24.6	1007	10.72	35.43	1130	13.22
5/10/2008 13:00	863	2_60	2008	131	1300	8.74	59.55	24.6	1018	11.95	353.9	1214	13.18
5/10/2008 14:00	864	2_60	2008	131	1400	8.42	60.88	24.6	968	12.63	347.6	1318	13.19
5/10/2008 15:00	865	2_60	2008	131	1500	8.45	62.23	24.59	855	10.79	354.4	1403	13.16
5/10/2008 16:00	866	2_60	2008	131	1600	8.93	62.92	24.59	685.8	9.63	308.3	1554	13.14
5/10/2008 17:00	867	2_60	2008	131	1700	9.03	62.97	24.6	491.6	6.349	3.05	1648	13.13
5/10/2008 18:00	868	2_60	2008	131	1800	9.51	62.59	24.6	272.2	5.086	33.7	1709	13.14
5/10/2008 19:00	869	2_60	2008	131	1900	11.61	60.11	24.6	82.7	3.209	305.9	1826	13.18
5/10/2008 20:00	870	2_60	2008	131	2000	13.61	54.41	24.61	2.607	2.901	193	1931	13.26
5/10/2008 21:00	871	2_60	2008	131	2100	14.39	52.46	24.63	0.001	4.471	240.6	2056	13.33
5/10/2008 22:00	872	2_60	2008	131	2200	15.29	50.92	24.63	0.004	6.861	119.8	2135	13.38
5/10/2008 23:00	873	2_60	2008	131	2300	17.85	49.71	24.63	0.012	7.168	105.1	2258	13.4
5/11/2008 0:00	874	2_60	2008	132	0	22.23	46.46	24.63	0.015	7.578	121.6	2312	13.43
5/11/2008 1:00	875	2_60	2008	132	100	25.54	43.45	24.62	0.016	5.53	131.1	3	13.46
5/11/2008 2:00	876	2_60	2008	132	200	27.31	42.03	24.61	0.012	1.843	250.1	123	13.5
5/11/2008 3:00	877	2_60	2008	132	300	31.39	40.22	24.61	0.016	1.638	218.6	227	13.55
5/11/2008 4:00	878	2_60	2008	132	400	32.07	40.21	24.61	0.021	2.048	269.9	319	13.57
5/11/2008 5:00	879	2_60	2008	132	500	34.68	38.85	24.61	0.163	1.092	288.1	400	13.6
5/11/2008 6:00	880	2_60	2008	132	600	34.77	39.08	24.62	41.92	2.799	288.1	600	13.61
5/11/2008 7:00	881	2_60	2008	132	700	32.92	41.58	24.62	213	2.833	287	600	13.57
5/11/2008 8:00	882	2_60	2008	132	800	25.56	48.44	24.61	429.7	1.843	351.9	758	13.48
5/11/2008 9:00	883	2_60	2008	132	900	22.35	53.46	24.58	634.8	3.413	260.9	843	13.37
5/11/2008 10:00	884	2_60	2008	132	1000	19.12	58.16	24.56	802	3.106	327.1	908	13.28
5/11/2008 11:00	885	2_60	2008	132	1100	15.22	63.69	24.53	925	2.697	263.9	1012	13.2
5/11/2008 12:00	886	2_60	2008	132	1200	12.2	70.26	24.49	996	9.32	271.1	1143	13.13
5/11/2008 13:00	887	2_60	2008	132	1300	11.68	73.02	24.46	996	13.24	173.2	1255	13.09
5/11/2008 14:00	888	2_60	2008	132	1400	11.33	74.37	24.43	940	14.68	166.2	1355	13.06
5/11/2008 15:00	889	2_60	2008	132	1500	11.19	74.37	24.41	835	15.43	185.2	1441	13.05
5/11/2008 16:00	890	2_60	2008	132	1600	10.28	74.72	24.38	672.4	11.43	199.4	1540	13.04
5/11/2008 17:00	891	2_60	2008	132	1700	9.77	75.34	24.36	477.9	15.16	247.2	1650	13.02
5/11/2008 18:00	892	2_60	2008	132	1800	9.77	75.17	24.34	265	13.65	253	1748	13.05
5/11/2008 19:00	893	2_60	2008	132	1900	10.07	73.79	24.33	76.41	12.73	222.4	1857	13.08
5/11/2008 20:00	894	2_60	2008	132	2000	10.74	71.95	24.33	2.199	10.82	255.8	1913	13.12
5/11/2008 21:00	895	2_60	2008	132	2100	12.95	66.94	24.33	0.001	5.7	200.9	2035	13.16
5/11/2008 22:00	896	2_60	2008	132	2200	14.9	63.15	24.31	0.002	6.349	154.9	2155	13.21
5/11/2008 23:00	897	2_60	2008	132	2300	15.47	62.53	24.31	0.002	8.12	159.5	2250	13.25
5/12/2008 0:00	898	2_60	2008	133	0	14.49	64.42	24.31	0.006	14.3	190.2	2354	13.25
5/12/2008 1:00	899	2_60	2008	133	100	13.62	64.22	24.3	0.007	14.95	181.6	53	13.25
5/12/2008 2:00	900	2_60	2008	133	200	13.81	62.92	24.29	0.007	14.98	186.2	105	13.25
5/12/2008 3:00	901	2_60	2008	133	300	14.26	61.78	24.29	0.006	13.59	189.5	237	13.26
5/12/2008 4:00	902	2_60	2008	133	400	14.64	60.78	24.28	0.005	15.43	195.6	357	13.27
5/12/2008 5:00	903	2_60	2008	133	500	15.74	59.71	24.28	0.194	14.98	190.9	407	13.28
5/12/2008 6:00	904	2_60	2008	133	600	16.44	59.76	24.29	44.69	14.27	190.1	536	13.29
5/12/2008 7:00	905	2_60	2008	133	700	16.73	61.6	24.29	210	17.24	179.8	633	13.28
5/12/2008 8:00	906	2_60	2008	133	800	16.39	63.09	24.29	426.9	17.17	184.2	717	13.24
5/12/2008 9:00	907	2_60	2008	133	900	15.41	64.72	24.27	638.2	15.39	168.2	806	13.21
5/12/2008 10:00	908	2_60	2008	133	1000	14.47	66.04	24.25	619.7	16.11	257.3	944	13.17
5/12/2008 11:00	909	2_60	2008	133	1100	14.16	67.38	24.22	843	17.37	220	1012	13.12
5/12/2008 12:00	910	2_60	2008	133	1200	13.91	69.29	24.2	988	18.16	230.6	1104	13.11
5/12/2008 13:00	911	2_60	2008	133	1300	13.49	69.93	24.17	822	16.21	166.6	1243	13.1
5/12/2008 14:00	912	2_60	2008	133	1400	14.4	69.58	24.16	361.6	18.88	172.6	1315	13.1
5/12/2008 15:00	913	2_60	2008	133	1500	16.72	69.9	24.17	667.4	13.14	6.38	1457	13.1
5/12/2008 16:00	914	2_60	2008	133	1600	34.38	58.09	24.22	180.1	18.71	347.1	1541	13.13
5/12/2008 17:00	915	2_60	2008	133	1700	49.97	52.15	24.25	188.7	17.72	339.6	1602	13.22
5/12/2008 18:00	916	2_60	2008	133	1800	59.28	48.56	24.31	55.87	14.95	5.807	1701	13.29
5/12/2008 19:00	917	2_60	2008	133	1900	73.38	43.48	24.37	6.94	14.2	349.4	1836	13.35
5/12/2008 20:00	918	2_60	2008	133	2000	87.9	39.43	24.39	0.188	9.59	337.3	1900	13.43
5/12/2008 21:00	919	2_60	2008	133	2100	88.1	37.83	24.43	0.017	3.584	351	2010	13.48
5/12/2008 22:00	920	2_60	2008	133	2200	90.8	36.47	24.42	0.042	4.301	189.8	2131	13.54
5/12/2008 23:00	921	2_60	2008	133	2300	89.9	38.25	24.41	0.058	3.516	129.5	2219	13.55

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/13/2008 0:00	922	2_60		2008	134	0	1.203536	145.9682	49.74451	10.04	25.05	AQ	AQ	3.405	3.136	-0.268296
5/13/2008 1:00	923	2_60		2008	134	100	1.608781	96.05634	36.67622	-0.79	15.87	AQ	AQ	3.65	3.299	-0.351226
5/13/2008 2:00	924	2_60		2008	134	200	1.687439	90.38494	17.48063	-0.013	11.78	AQ	AQ	3.671	3.267	-0.404664
5/13/2008 3:00	925	2_60		2008	134	300	1.938933	318.9967	7.779115	8.6	12.45	AQ	AQ	3.623	3.216	-0.407012
5/13/2008 4:00	926	2_60		2008	134	400	2.20037	307.3871	7.764698	9.93	12.06	AQ	AQ	3.531	3.106	-0.425567
5/13/2008 5:00	927	2_60		2008	134	500	1.314071	248.5261	21.73607	1.365	12.89	AQ	AQ	3.848	3.521	-0.326754
5/13/2008 6:00	928	2_60		2008	134	600	1.230127	271.6655	19.87672	3.45	16.17	AQ	AQ	4.797	4.456	-0.341564
5/13/2008 7:00	929	2_60		2008	134	700	2.673687	312.128	19.9868	12.12	30.13	AQ	AQ	4.787	4.439	-0.347345
5/13/2008 8:00	930	2_60		2008	134	800	3.81843	324.7039	10.38583	21.58	26.3	AQ	AQ	4.05	3.621	-0.429849
5/13/2008 9:00	931	2_60		2008	134	900	2.868642	291.1887	11.71719	10.45	26.21	AQ	AQ	3.703	3.216	-0.486274
5/13/2008 10:00	932	2_60		2008	134	1000	1.038905	310.4102	39.4969	3.603	19.71	AQ	AQ	4.06	3.626	-0.433137
5/13/2008 11:00	933	2_60		2008	134	1100	1.054204	111.3871	43.14904	-0.309	22.88	AQ	AQ	4.787	4.296	-0.491066
5/13/2008 12:00	934	2_60		2008	134	1200	1.388827	190.0112	43.17607	4.006	27.46	AQ	AQ	5.494	4.948	-0.545634
5/13/2008 13:00	935	2_60		2008	134	1300	1.452085	174.8215	24.55919	1.549	31.66	AQ	AQ	6.11	5.53	-0.580486
5/13/2008 14:00	936	2_60		2008	134	1400	1.267051	186.0375	45.47059	11.63	39.64	AQ	AQ	7.566	6.87	-0.696685
5/13/2008 15:00	937	2_60		2008	134	1500	1.475208	286.8206	62.51764	6.033	50.46	AQ	AQ	9.52	8.75	-0.768888
5/13/2008 16:00	938	2_60		2008	134	1600	1.62306	118.7904	26.65604	-3.698	40.31	AQ	AQ	10.54	9.82	-0.719369
5/13/2008 17:00	939	2_60		2008	134	1700	0.947169	131.192	44.75832	2.87	25.52	AQ	AQ	10.92	10.36	-0.551036
5/13/2008 18:00	940	2_60		2008	134	1800	1.629548	29.59224	21.3268	-0.179	33.98	AQ	AQ	11.51	11.1	-0.417302
5/13/2008 19:00	941	2_60		2008	134	1900	1.759598	41.41257	15.67779	3.539	18.04	AQ	AQ	11.63	11.32	-0.309903
5/13/2008 20:00	942	2_60		2008	134	2000	2.630081	125.8905	17.16306	4.994	14.84	AQ	AQ	9.29	10.39	1.095619
5/13/2008 21:00	943	2_60		2008	134	2100	2.759693	145.0431	11.1044	8.13	14.42	AQ	AQ	8.7	9.76	1.062284
5/13/2008 22:00	944	2_60		2008	134	2200	2.449014	149.6855	10.84224	6.048	12.82	AQ	AQ	7.824	9.21	1.381447
5/13/2008 23:00	945	2_60		2008	134	2300	1.094198	154.3645	18.67572	2.581	9.97	AQ	AQ	6.779	8.12	1.345269
5/14/2008 0:00	946	2_60		2008	135	0	0.829351	199.1274	25.11046	1.853	5.708	AQ	AQ	5.766	7.434	1.667979
5/14/2008 1:00	947	2_60		2008	135	100	0.550713	231.2322	28.6922	1.867	7.909	AQ	AQ	5.429	6.909	1.479239
5/14/2008 2:00	948	2_60		2008	135	200	0.846368	156.9959	27.0536	1.513	6.132	AQ	AQ	4.82	6.566	1.7459
5/14/2008 3:00	949	2_60		2008	135	300	0.73432	275.2367	39.17526	-0.772	9.39	AQ	AQ	4.341	5.854	1.513397
5/14/2008 4:00	950	2_60		2008	135	400	0.873301	220.6463	24.02914	-0.354	5.853	AQ	AQ	3.906	5.332	1.42632
5/14/2008 5:00	951	2_60		2008	135	500	1.274454	296.3814	21.0908	3.189	11.27	AQ	AQ	3.003	4.195	1.191751
5/14/2008 6:00	952	2_60		2008	135	600	0.708293	163.2122	23.36626	-0.049	6.143	AQ	AQ	3.299	4.496	1.196377
5/14/2008 7:00	953	2_60		2008	135	700	0.45639	354.5876	38.326	0.443	11.51	AQ	AQ	5.153	5.112	-0.041329
5/14/2008 8:00	954	2_60		2008	135	800	1.120538	306.0124	20.16604	4.409	28.12	AQ	AQ	6.862	6.425	-0.436869
5/14/2008 9:00	955	2_60		2008	135	900	0.828301	329.735	35.34837	2.539	43.63	AQ	AQ	8.65	8.17	-0.480748
5/14/2008 10:00	956	2_60		2008	135	1000	1.131316	304.1625	30.2129	9.84	44.23	AQ	AQ	11.19	10.57	-0.62026
5/14/2008 11:00	957	2_60		2008	135	1100	1.887136	290.7039	31.94277	11.19	51.61	AQ	AQ	13.33	12.62	-0.705625
5/14/2008 12:00	958	2_60		2008	135	1200	2.093589	43.14736	36.96934	0.53	54.5	AQ	AQ	14.84	14.05	-0.794957
5/14/2008 13:00	959	2_60		2008	135	1300	1.516342	25.40936	80.85448	13.75	54.81	AQ	AQ	15.85	15.12	-0.722031
5/14/2008 14:00	960	2_60		2008	135	1400	2.085315	290.3358	42.02648	-0.554	61.86	AQ	AQ	16.96	16.03	-0.932458
5/14/2008 15:00	961	2_60		2008	135	1500	3.485652	305.6649	22.26675	10.21	49.6	AQ	AQ	17.62	16.72	-0.896443
5/14/2008 16:00	962	2_60		2008	135	1600	4.516301	328.609	16.10606	32.84	45	AQ	AQ	17.46	16.68	-0.780333
5/14/2008 17:00	963	2_60		2008	135	1700	4.782147	332.1416	9.512441	31.04	38.43	AQ	AQ	17.26	16.64	-0.62074
5/14/2008 18:00	964	2_60		2008	135	1800	5.803814	323.2625	13.12532	36.4	35.11	AQ	AQ	17.34	16.85	-0.492494
5/14/2008 19:00	965	2_60		2008	135	1900	6.217836	332.3346	11.70377	35.98	36.11	AQ	AQ	16.57	16.47	-0.097294
5/14/2008 20:00	966	2_60		2008	135	2000	5.533105	357.7443	13.11884	38.79	33.4	AQ	AQ	15.5	15.85	0.346512
5/14/2008 21:00	967	2_60		2008	135	2100	5.334285	16.70639	9.603142	33.76	31.65	AQ	AQ	14.52	14.89	0.371576
5/14/2008 22:00	968	2_60		2008	135	2200	4.886535	358.9068	12.03891	34.68	28.1	AQ	AQ	13.67	14.12	0.452055
5/14/2008 23:00	969	2_60		2008	135	2300	4.090411	27.14505	9.981766	24.34	23.49	AQ	AQ	12.78	13.44	0.666331
5/15/2008 0:00	970	2_60		2008	136	0	3.837631	33.91664	9.163768	22.23	23.97	AQ	AQ	11.79	12.85	1.061378
5/15/2008 1:00	971	2_60		2008	136	100	3.569629	3.562836	12.2963	28.26	19.19	AQ	AQ	11.26	12.29	1.029506
5/15/2008 2:00	972	2_60		2008	136	200	2.082609	309.5519	54.58821	16.16	29.79	AQ	AQ	9.98	11.15	1.167753
5/15/2008 3:00	973	2_60		2008	136	300	4.358469	352.3065	14.80577	30.18	31.32	AQ	AQ	9.78	11.19	1.41102
5/15/2008 4:00	974	2_60		2008	136	400	2.598537	333.3916	22.81609	15.96	31.76	AQ	AQ	10.06	11.08	1.021094
5/15/2008 5:00	975	2_60		2008	136	500	4.083123	320.4194	10.39529	28.26	23.62	AQ	AQ	9.14	10.69	1.558294
5/15/2008 6:00	976	2_60		2008	136	600	5.94868	341.1552	13.03766	45.01	40.07	AQ	AQ	9.91	10.43	0.522754
5/15/2008 7:00	977	2_60		2008	136	700	5.92276	351.0822	13.36875	41.7	35.74	AQ	AQ	10.53	10.61	0.079722
5/15/2008 8:00	978	2_60		2008	136	800	3.630498	340.0139	12.98481	20.83	23.31	AQ	AQ	10.62	10.63	0.013483
5/15/2008 9:00	979	2_60		2008	136	900	4.248905	347.0977	16.37366	33.85	45.59	AQ	AQ	12.16	11.58	-0.579394
5/15/2008 10:00	980	2_60		2008	136	1000	4.673005	342.1866	21.8734	29.83	58.23	AQ	AQ	13.7	12.81	-0.885386
5/15/2008 11:00	981	2_60		2008	136	1100	5.697568	24.07769	20.57737	30.32	60.11	AQ	AQ	15.38	14.33	-1.058327
5/15/2008 12:00	982	2_60		2008	136	1200	7.223553	3.606121	19.81609	46.76	68.83	AQ	AQ	16.69	15.26	-1.430062
5/15/2008 13:00	983	2_60		2008	136	1300	6.59509	351.4138	17.8249	45.72	65.04	AQ	AQ	17.22	15.76	-1.463408
5/15/2008 14:00	984	2_60		2008	136	1400	7.230813	347.0769	15.71567	49.73	57.85	AQ	AQ	17.15	16.23	-0.915216
5/15/2008 15:00	985	2_60		2008	136	1500	7.002758	344.5317	17.21723	49.89	59.22	AQ	AQ	17.66	16.58	-1.072412
5/15/2008 16:00	986	2_60		2008	136	1600	6.019908	4.185741	25.61656	38.62	66.62	AQ	AQ	18.35	17.25	-1.092073
5/15/2008 17:00	987	2_60		2008	136	1700	7.419197	352.7056	14.78595	45.33	51.54	AQ	AQ	18.45	17.21	-1.242245
5/15/2008 18:00	988	2_60		2008	136	1800	7.924059	342.7368	17.58773	57.4	57.93	AQ	AQ	17.85	16.95	-0.895122
5/15/2008 19:00	989	2_60		2008	136	1900	6.337947	351.2524	12.08771	43.89	38.79	AQ	AQ	16.54	16.32	-0.222905
5/15/2008 20:00	990	2_60		2008	136	2000	6.527648	352.8872	12.7722	48.15	34.83	AQ	AQ	14.76	15.24	0.481409
5/15/2008 21:00	991	2_60		2008	136	2100	4.715818	326.0009	14.34674	34.51	36.46	AQ	AQ	13.54	14.15	0.609466
5/15/2008 22:00	992	2_60		2008	136	2200	1.659361	255.3486	23.51653	4.811	22.41	AQ	AQ	12.2	13.52	1.322745
5/15/2008 23:00	993	2_60		2008	136	2300	1.193183	285.9922	29.1807	4.663	12.86	AQ	AQ	9.87	12.75	2.875582

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/13/2008 0:00	922	2_60	2008	134	0	92	38.39	24.41	0.06	3.891	131.4	2343	13.54
5/13/2008 1:00	923	2_60	2008	134	100	88	38.89	24.4	0.054	3.209	85.6	37	13.52
5/13/2008 2:00	924	2_60	2008	134	200	87.7	38.94	24.38	0.05	3.174	108.2	119	13.52
5/13/2008 3:00	925	2_60	2008	134	300	90.3	38.86	24.37	0.05	4.198	303.3	249	13.51
5/13/2008 4:00	926	2_60	2008	134	400	94.3	38.7	24.38	0.045	4.198	317.3	333	13.51
5/13/2008 5:00	927	2_60	2008	134	500	90.8	39.14	24.38	0.119	2.355	205.4	438	13.51
5/13/2008 6:00	928	2_60	2008	134	600	83.1	40.9	24.4	6.965	2.697	304.6	555	13.5
5/13/2008 7:00	929	2_60	2008	134	700	80.1	40.93	24.42	27.41	6.383	338.3	642	13.5
5/13/2008 8:00	930	2_60	2008	134	800	83.4	39.65	24.44	61.26	6.315	327.8	718	13.5
5/13/2008 9:00	931	2_60	2008	134	900	86.8	39.06	24.46	83.3	5.12	303	808	13.51
5/13/2008 10:00	932	2_60	2008	134	1000	84.2	39.91	24.47	121.4	3.345	319.5	910	13.51
5/13/2008 11:00	933	2_60	2008	134	1100	81.3	41.53	24.48	205.2	2.526	161.5	1059	13.48
5/13/2008 12:00	934	2_60	2008	134	1200	78.38	42.8	24.49	312.7	3.106	166.1	1106	13.46
5/13/2008 13:00	935	2_60	2008	134	1300	77.17	43.79	24.5	299.8	2.867	134.3	1233	13.44
5/13/2008 14:00	936	2_60	2008	134	1400	71.28	46.67	24.5	585.2	3.311	263.9	1355	13.41
5/13/2008 15:00	937	2_60	2008	134	1500	62.29	50.88	24.49	804	3.994	325	1414	13.33
5/13/2008 16:00	938	2_60	2008	134	1600	58.18	51.84	24.49	395.3	3.755	143.2	1509	13.24
5/13/2008 17:00	939	2_60	2008	134	1700	55.92	52.43	24.5	192.5	2.458	1.017	1656	13.26
5/13/2008 18:00	940	2_60	2008	134	1800	47.29	54.3	24.51	267.6	3.857	36.98	1715	13.26
5/13/2008 19:00	941	2_60	2008	134	1900	48.94	54.02	24.52	93.1	3.379	16.65	1805	13.26
5/13/2008 20:00	942	2_60	2008	134	2000	69.11	49.29	24.54	2.758	4.881	128.4	1955	13.32
5/13/2008 21:00	943	2_60	2008	134	2100	67.69	48.16	24.56	0.016	4.847	123.9	2000	13.37
5/13/2008 22:00	944	2_60	2008	134	2200	69.94	46.6	24.57	0.017	5.12	135.5	2120	13.41
5/13/2008 23:00	945	2_60	2008	134	2300	75.97	44.66	24.58	0.024	2.492	136.1	2200	13.44
5/14/2008 0:00	946	2_60	2008	135	0	81.7	42.95	24.57	0.029	1.638	212.2	2348	13.47
5/14/2008 1:00	947	2_60	2008	135	100	83.2	42.23	24.58	0.032	1.399	239.5	19	13.5
5/14/2008 2:00	948	2_60	2008	135	200	85.7	41.03	24.57	0.038	1.946	226.2	111	13.51
5/14/2008 3:00	949	2_60	2008	135	300	85.9	40.25	24.56	0.047	1.911	294.2	254	13.53
5/14/2008 4:00	950	2_60	2008	135	400	87	39.49	24.56	0.054	2.014	133.7	343	13.56
5/14/2008 5:00	951	2_60	2008	135	500	90	37.75	24.56	0.359	3.174	238.1	449	13.58
5/14/2008 6:00	952	2_60	2008	135	600	87.4	39.36	24.58	64.63	2.082	270.3	501	13.59
5/14/2008 7:00	953	2_60	2008	135	700	79.53	43.94	24.58	258.7	2.15	0.162	626	13.53
5/14/2008 8:00	954	2_60	2008	135	800	72.13	46.7	24.59	455.4	2.526	288.9	722	13.45
5/14/2008 9:00	955	2_60	2008	135	900	65.71	50.2	24.58	650.6	2.287	311.5	812	13.37
5/14/2008 10:00	956	2_60	2008	135	1000	52.6	54.27	24.56	826	3.106	292.2	957	13.27
5/14/2008 11:00	957	2_60	2008	135	1100	40.05	57.54	24.55	833	3.959	308.6	1006	13.24
5/14/2008 12:00	958	2_60	2008	135	1200	32.99	60.01	24.54	870	4.949	1.518	1123	13.21
5/14/2008 13:00	959	2_60	2008	135	1300	29.3	62.31	24.52	953	4.437	200	1208	13.18
5/14/2008 14:00	960	2_60	2008	135	1400	25.95	64.1	24.51	1039	6.212	321.8	1337	13.13
5/14/2008 15:00	961	2_60	2008	135	1500	24.02	64.91	24.5	546.6	7.1	304.4	1425	13.11
5/14/2008 16:00	962	2_60	2008	135	1600	26.38	63.97	24.5	313.6	9.86	330.3	1532	13.13
5/14/2008 17:00	963	2_60	2008	135	1700	26.52	63.49	24.51	212.4	7.68	339.1	1621	13.15
5/14/2008 18:00	964	2_60	2008	135	1800	26.54	63.68	24.51	179.9	9.76	307.4	1748	13.17
5/14/2008 19:00	965	2_60	2008	135	1900	29.06	62.27	24.53	52.7	10.04	332.2	1838	13.19
5/14/2008 20:00	966	2_60	2008	135	2000	32.12	60.36	24.54	1.628	10.07	337.7	1926	13.22
5/14/2008 21:00	967	2_60	2008	135	2100	37.1	58.6	24.56	0.002	9.25	13.99	2008	13.25
5/14/2008 22:00	968	2_60	2008	135	2200	41.1	57.09	24.57	0.006	7.817	3.419	2101	13.28
5/14/2008 23:00	969	2_60	2008	135	2300	45.01	55.47	24.57	0.016	6.656	19.87	2218	13.3
5/15/2008 0:00	970	2_60	2008	136	0	49.67	53.68	24.57	0.021	6.178	32	2333	13.32
5/15/2008 1:00	971	2_60	2008	136	100	53.18	52.71	24.56	0.026	6.417	4.053	8	13.33
5/15/2008 2:00	972	2_60	2008	136	200	59.12	50.48	24.56	0.029	5.461	6.633	106	13.36
5/15/2008 3:00	973	2_60	2008	136	300	60.14	49.93	24.55	0.031	8.16	353.6	237	13.39
5/15/2008 4:00	974	2_60	2008	136	400	57.37	50.67	24.54	0.037	6.69	352.5	310	13.39
5/15/2008 5:00	975	2_60	2008	136	500	61.88	48.85	24.54	0.275	7.441	340.1	454	13.41
5/15/2008 6:00	976	2_60	2008	136	600	58.47	50.24	24.57	10.5	10.17	348.4	523	13.41
5/15/2008 7:00	977	2_60	2008	136	700	57.23	51.38	24.59	36.23	9.86	344.5	643	13.39
5/15/2008 8:00	978	2_60	2008	136	800	60.36	51.48	24.61	91.1	6.827	354.3	728	13.38
5/15/2008 9:00	979	2_60	2008	136	900	51.44	54.4	24.61	365.3	7.475	338.4	848	13.35
5/15/2008 10:00	980	2_60	2008	136	1000	42.77	57.41	24.6	797.4	8.57	346	914	13.29
5/15/2008 11:00	981	2_60	2008	136	1100	31.65	60.19	24.61	664.2	10.89	21.13	1046	13.24
5/15/2008 12:00	982	2_60	2008	136	1200	28.8	62.27	24.6	918	12.8	353.6	1156	13.18
5/15/2008 13:00	983	2_60	2008	136	1300	26.98	63.23	24.59	855	11.98	347.7	1223	13.18
5/15/2008 14:00	984	2_60	2008	136	1400	25.62	63.16	24.6	327.7	13.86	0.28	1335	13.17
5/15/2008 15:00	985	2_60	2008	136	1500	23.7	64.08	24.6	507.9	13.96	334.5	1421	13.17
5/15/2008 16:00	986	2_60	2008	136	1600	21.32	65.38	24.6	667.9	12.9	19.5	1500	13.15
5/15/2008 17:00	987	2_60	2008	136	1700	21.9	65.38	24.62	551.5	11.16	336.6	1617	13.13
5/15/2008 18:00	988	2_60	2008	136	1800	23.12	64.54	24.62	305.8	13.82	330.7	1727	13.14
5/15/2008 19:00	989	2_60	2008	136	1900	24.78	62.36	24.65	97.2	10.68	348.4	1800	13.16
5/15/2008 20:00	990	2_60	2008	136	2000	28.02	59.1	24.68	3.445	10.1	343.5	1915	13.22
5/15/2008 21:00	991	2_60	2008	136	2100	30.7	56.84	24.7	0.002	8.6	348.1	2000	13.27
5/15/2008 22:00	992	2_60	2008	136	2200	34.38	54.49	24.72	0.002	3.413	277.5	2103	13.32
5/15/2008 23:00	993	2_60	2008	136	2300	44.64	50.33	24.73	0.008	3.004	301.4	2241	13.36

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/16/2008 0:00	994	2_60	2008	137	0	1.123011	254.4479	28.19631	3.408	14.6	AQ	AQ	9.09	12.55	3.457474
5/16/2008 1:00	995	2_60	2008	137	100	1.319624	251.0569	10.93405	0.885	9.8	AQ	AQ	8.68	12.13	3.443111
5/16/2008 2:00	996	2_60	2008	137	200	0.623847	198.3779	49.18362	1.847	8.42	AQ	AQ	7.652	11.19	3.540838
5/16/2008 3:00	997	2_60	2008	137	300	1.20621	165.9916	15.4721	-0.268	10.55	AQ	AQ	7.542	10.42	2.880457
5/16/2008 4:00	998	2_60	2008	137	400	1.673695	158.7495	16.79904	3.15	12.92	AQ	AQ	7.409	9.82	2.412002
5/16/2008 5:00	999	2_60	2008	137	500	1.58725	209.6562	31.48945	11.37	18.21	AQ	AQ	6.297	8.76	2.464407
5/16/2008 6:00	1000	2_60	2008	137	600	1.335977	275.5848	36.84822	1.612	12.99	AQ	AQ	5.553	6.723	1.170649
5/16/2008 7:00	1001	2_60	2008	137	700	0.839593	140.478	49.66876	-0.53	6.738	AQ	AQ	6.952	7.421	0.468898
5/16/2008 8:00	1002	2_60	2008	137	800	0.54707	3.589705	29.28502	0.219	10.42	AQ	AQ	8.78	8.51	-0.275043
5/16/2008 9:00	1003	2_60	2008	137	900	0.570594	347.5848	41.80729	4.556	32.24	AQ	AQ	10.17	9.8	-0.366752
5/16/2008 10:00	1004	2_60	2008	137	1000	1.028149	335.7399	37.1045	18.88	44.94	AQ	AQ	11.86	11.3	-0.557196
5/16/2008 11:00	1005	2_60	2008	137	1100	1.892431	296.1671	26.50431	-3.028	44.77	AQ	AQ	14.58	13.74	-0.839439
5/16/2008 12:00	1006	2_60	2008	137	1200	1.925485	336.3942	54.33883	5.212	56.03	AQ	AQ	16.94	16.01	-0.937121
5/16/2008 13:00	1007	2_60	2008	137	1300	4.016603	314.1143	34.90509	37.95	66.09	AQ	AQ	19.05	17.76	-1.284712
5/16/2008 14:00	1008	2_60	2008	137	1400	3.607911	343.7022	37.67668	23.22	68.62	AQ	AQ	20	18.83	-1.168002
5/16/2008 15:00	1009	2_60	2008	137	1500	4.200293	359.6797	26.8869	19.3	62.39	AQ	AQ	20.57	19.5	-1.068578
5/16/2008 16:00	1010	2_60	2008	137	1600	5.052375	51.35656	18.83286	27.44	57.84	AQ	AQ	21.37	20.15	-1.219905
5/16/2008 17:00	1011	2_60	2008	137	1700	5.193542	74.44009	14.18135	0.986	48.71	AQ	AQ	21.65	20.45	-1.196959
5/16/2008 18:00	1012	2_60	2008	137	1800	3.33112	83.97822	29.61252	7.5	42.76	AQ	AQ	21.35	20.56	-0.793181
5/16/2008 19:00	1013	2_60	2008	137	1900	4.471837	63.58027	10.41277	15.1	23.05	AQ	AQ	20.67	20.53	-0.143074
5/16/2008 20:00	1014	2_60	2008	137	2000	2.483783	22.34836	56.70414	14.79	29.16	AQ	AQ	17.94	19.45	1.511778
5/16/2008 21:00	1015	2_60	2008	137	2100	1.162634	1.26874	53.96269	12.85	33.01	AQ	AQ	16.39	18.31	1.916604
5/16/2008 22:00	1016	2_60	2008	137	2200	0.962585	136.5061	54.9846	5.829	19.89	AQ	AQ	15.12	17.8	2.682953
5/16/2008 23:00	1017	2_60	2008	137	2300	0.975419	169.8962	24.89091	1.592	10.54	AQ	AQ	14.13	17.29	3.160288
5/17/2008 0:00	1018	2_60	2008	138	0	1.12833	189.216	18.64351	3.148	9.75	AQ	AQ	13.13	16.37	3.23945
5/17/2008 1:00	1019	2_60	2008	138	100	1.310545	224.0477	20.73647	6.824	11.96	AQ	AQ	11.79	15.15	3.353499
5/17/2008 2:00	1020	2_60	2008	138	200	1.971906	159.3979	22.9979	5.417	17.15	AQ	AQ	11.47	14.14	2.671497
5/17/2008 3:00	1021	2_60	2008	138	300	1.695451	191.3486	24.48739	0.877	19.58	AQ	AQ	10.88	12.65	1.769358
5/17/2008 4:00	1022	2_60	2008	138	400	2.832919	138.6965	29.1885	9	24.3	AQ	AQ	10.08	12.21	2.132526
5/17/2008 5:00	1023	2_60	2008	138	500	1.689825	168.2346	33.74154	8	27.46	AQ	AQ	9.98	11.54	1.557518
5/17/2008 6:00	1024	2_60	2008	138	600	1.24697	288.0952	39.13882	7.159	15.94	AQ	AQ	8.06	9.83	1.765613
5/17/2008 7:00	1025	2_60	2008	138	700	0.706843	290.345	29.66899	3.196	12.27	AQ	AQ	10.41	10.3	-0.112978
5/17/2008 8:00	1026	2_60	2008	138	800	0.938068	305.7177	38.32482	3.573	25.94	AQ	AQ	13.46	12.98	-0.476298
5/17/2008 9:00	1027	2_60	2008	138	900	0.778379	322.5502	42.07868	-4.098	46.12	AQ	AQ	15.82	15.29	-0.527458
5/17/2008 10:00	1028	2_60	2008	138	1000	1.240856	314.4702	34.3694	4.057	47.29	AQ	AQ	18.17	17.55	-0.621333
5/17/2008 11:00	1029	2_60	2008	138	1100	1.211814	287.7516	45.69529	-0.108	53.65	AQ	AQ	21.05	20.26	-0.797923
5/17/2008 12:00	1030	2_60	2008	138	1200	2.467007	294.0735	46.88828	14.91	64.02	AQ	AQ	22.87	21.88	-0.988844
5/17/2008 13:00	1031	2_60	2008	138	1300	3.317582	314.3245	45.28213	17.19	70.14	AQ	AQ	24.1	22.95	-1.150663
5/17/2008 14:00	1032	2_60	2008	138	1400	4.343481	11.55464	31.8176	28.11	59.76	AQ	AQ	25.08	23.86	-1.219077
5/17/2008 15:00	1033	2_60	2008	138	1500	4.228764	354.6561	38.66135	17.74	60.96	AQ	AQ	25.18	24.13	-1.05577
5/17/2008 16:00	1034	2_60	2008	138	1600	4.975088	341.2822	22.24529	38.81	62.59	AQ	AQ	25.91	24.94	-0.966385
5/17/2008 17:00	1035	2_60	2008	138	1700	4.709706	17.33835	24.39376	31.52	53.78	AQ	AQ	26.01	25.07	-0.942674
5/17/2008 18:00	1036	2_60	2008	138	1800	5.760067	357.5985	16.68542	39.04	41.97	AQ	AQ	25.67	24.92	-0.745406
5/17/2008 19:00	1037	2_60	2008	138	1900	5.293157	12.92327	11.40403	33.49	34.95	AQ	AQ	24.46	24.46	-0.005543
5/17/2008 20:00	1038	2_60	2008	138	2000	2.899669	68.71519	24.44738	16.33	27.15	AQ	AQ	21.67	23.02	1.349119
5/17/2008 21:00	1039	2_60	2008	138	2100	1.297233	136.1081	19.38812	0.573	11.79	AQ	AQ	19.18	21.69	2.509397
5/17/2008 22:00	1040	2_60	2008	138	2200	1.324315	219.9165	28.10807	9.35	15.78	AQ	AQ	17.66	21.39	3.730477
5/17/2008 23:00	1041	2_60	2008	138	2300	1.337588	246.1701	52.77288	5.017	11.66	AQ	AQ	15.5	18.96	3.456781
5/18/2008 0:00	1042	2_60	2008	139	0	0.904733	172.3553	28.74864	1.58	7.16	AQ	AQ	15.25	18.96	3.712155
5/18/2008 1:00	1043	2_60	2008	139	100	1.271456	202.7944	25.09236	2.054	9.14	AQ	AQ	14.65	18.33	3.675332
5/18/2008 2:00	1044	2_60	2008	139	200	2.485127	272.2576	42.02762	14.61	32.53	AQ	AQ	12.61	15.6	2.985661
5/18/2008 3:00	1045	2_60	2008	139	300	1.533975	183.642	36.6864	-2.179	18.29	AQ	AQ	12.37	14.29	1.91636
5/18/2008 4:00	1046	2_60	2008	139	400	1.375085	169.3702	46.30262	1.087	25.02	AQ	AQ	11.08	13.66	2.574636
5/18/2008 5:00	1047	2_60	2008	139	500	3.126834	148.7854	12.57593	5.243	26.92	AQ	AQ	11.24	13.54	2.305196
5/18/2008 6:00	1048	2_60	2008	139	600	2.484876	245.5167	22.65822	6.816	27.16	AQ	AQ	10.35	11.59	1.243895
5/18/2008 7:00	1049	2_60	2008	139	700	1.69113	128.3948	47.63342	-1.432	23.45	AQ	AQ	13	12.87	-0.126539
5/18/2008 8:00	1050	2_60	2008	139	800	1.399519	22.90395	40.24124	3.723	35.48	AQ	AQ	15.49	14.98	-0.507228
5/18/2008 9:00	1051	2_60	2008	139	900	1.057163	303.5579	37.66022	15.9	44.39	AQ	AQ	16.86	16.22	-0.636803
5/18/2008 10:00	1052	2_60	2008	139	1000	1.565805	304.8235	24.2755	-1.143	44.75	AQ	AQ	19.04	18.36	-0.687091
5/18/2008 11:00	1053	2_60	2008	139	1100	1.171339	317.9353	38.50837	8	58.88	AQ	AQ	22.4	21.6	-0.793016
5/18/2008 12:00	1054	2_60	2008	139	1200	2.309169	13.63387	44.07279	2.659	54.57	AQ	AQ	25.39	24.49	-0.902085
5/18/2008 13:00	1055	2_60	2008	139	1300	4.727761	272.5561	48.5838	27.65	67.99	AQ	AQ	26.72	25.64	-1.08284
5/18/2008 14:00	1056	2_60	2008	139	1400	6.390165	268.6909	20.21116	13.73	63.86	AQ	AQ	26.55	25.61	-0.938712
5/18/2008 15:00	1057	2_60	2008	139	1500	6.344005	279.7422	28.55135	28.77	74.02	AQ	AQ	27.23	26.06	-1.170544
5/18/2008 16:00	1058	2_60	2008	139	1600	4.743205	286.36	21.41825	19.82	55.25	AQ	AQ	27.66	26.45	-1.217381
5/18/2008 17:00	1059	2_60	2008	139	1700	4.942343	295.7618	21.06216	12.66	47.25	AQ	AQ	27.65	26.78	-0.875224
5/18/2008 18:00	1060	2_60	2008	139	1800	5.07148	308.2917	14.34272	32.73	32.71	AQ	AQ	27.43	26.85	-0.574703
5/18/2008 19:00	1061	2_60	2008	139	1900	2.709044	294.2602	11.89424	13.5	20.68	AQ	AQ	25.26	26.05	0.789274
5/18/2008 20:00	1062	2_60	2008	139	2000	2.018149	211.0829	19.84957	5.856	9.06	AQ	AQ	21.2	24.78	3.580607
5/18/2008 21:00	1063	2_60	2008	139	2100	1.868106	206.4764	11.47215	3.14	9.58	AQ	AQ	20.38	23.96	3.583885
5/18/2008 22:00	1064	2_60	2008	139	2200	1.24072	257.3723	25.45453	4.667	13.27	AQ	AQ	19.81	22.78	2.969587
5/18/2008 23:00	1065	2_60	2008	139	2300	0.797753	180.1439	45.05212	2.387	7.01	AQ	AQ	17.74	21.3	3.559639

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/16/2008 0:00	994	2_60	2008	137	0	47.95	48.92	24.75	0.018	3.789	328.6	2324	13.39
5/16/2008 1:00	995	2_60	2008	137	100	48.57	48.2	24.75	0.024	2.526	219.7	12	13.42
5/16/2008 2:00	996	2_60	2008	137	200	53.67	46.18	24.75	0.026	1.468	220.8	129	13.44
5/16/2008 3:00	997	2_60	2008	137	300	51.89	46.07	24.76	0.022	2.253	156.2	255	13.46
5/16/2008 4:00	998	2_60	2008	137	400	51.86	45.82	24.76	0.027	2.867	130.5	320	13.47
5/16/2008 5:00	999	2_60	2008	137	500	57.08	44.02	24.78	0.648	4.335	290.8	455	13.48
5/16/2008 6:00	1000	2_60	2008	137	600	62.57	42.63	24.8	36.88	3.447	290.5	500	13.5
5/16/2008 7:00	1001	2_60	2008	137	700	64.01	45.04	24.82	92	2.219	217.4	604	13.48
5/16/2008 8:00	1002	2_60	2008	137	800	51.09	48.92	24.82	184.8	1.468	298.5	741	13.43
5/16/2008 9:00	1003	2_60	2008	137	900	44.42	52.39	24.83	378	2.219	45.89	814	13.36
5/16/2008 10:00	1004	2_60	2008	137	1000	41.28	55.48	24.82	564.4	2.628	306.6	919	13.29
5/16/2008 11:00	1005	2_60	2008	137	1100	31.18	60.3	24.8	978	4.437	296.2	1040	13.2
5/16/2008 12:00	1006	2_60	2008	137	1200	26.06	64.07	24.77	1008	5.666	339.4	1136	13.16
5/16/2008 13:00	1007	2_60	2008	137	1300	23.8	67.11	24.75	979	10.44	335.7	1247	13.13
5/16/2008 14:00	1008	2_60	2008	137	1400	22.04	69.05	24.73	977	9.22	322.6	1355	13.1
5/16/2008 15:00	1009	2_60	2008	137	1500	21.53	69.71	24.72	711	9.49	350	1410	13.08
5/16/2008 16:00	1010	2_60	2008	137	1600	20.56	70.89	24.7	681	9.15	75.26	1555	13.07
5/16/2008 17:00	1011	2_60	2008	137	1700	20.55	71.32	24.7	506	9.05	54.55	1600	13.06
5/16/2008 18:00	1012	2_60	2008	137	1800	20.97	71.42	24.68	295	7.543	81.2	1744	13.07
5/16/2008 19:00	1013	2_60	2008	137	1900	23.19	70.01	24.7	101.6	6.519	66.03	1806	13.09
5/16/2008 20:00	1014	2_60	2008	137	2000	30.05	64.94	24.71	3.705	6.11	40.6	1905	13.14
5/16/2008 21:00	1015	2_60	2008	137	2100	34.71	62.04	24.73	0.001	4.471	5.733	2034	13.21
5/16/2008 22:00	1016	2_60	2008	137	2200	40.2	59.63	24.73	0.002	3.106	9.49	2102	13.25
5/16/2008 23:00	1017	2_60	2008	137	2300	43.9	58.1	24.74	0.003	2.287	195.1	2218	13.28
5/17/2008 0:00	1018	2_60	2008	138	0	48.64	55.87	24.73	0.004	2.321	157.6	2311	13.31
5/17/2008 1:00	1019	2_60	2008	138	100	53.24	53.81	24.73	0.013	2.116	206.7	23	13.33
5/17/2008 2:00	1020	2_60	2008	138	200	52.69	53.14	24.72	0.02	5.598	122.6	144	13.35
5/17/2008 3:00	1021	2_60	2008	138	300	54.56	52.11	24.73	0.025	6.281	132.4	217	13.37
5/17/2008 4:00	1022	2_60	2008	138	400	56.43	50.73	24.73	0.029	6.963	126.4	338	13.39
5/17/2008 5:00	1023	2_60	2008	138	500	56.29	50.26	24.74	0.491	5.564	135.3	447	13.4
5/17/2008 6:00	1024	2_60	2008	138	600	63.76	47.63	24.75	62.24	3.618	309.6	513	13.42
5/17/2008 7:00	1025	2_60	2008	138	700	54.05	53.25	24.75	251.4	1.911	302.2	616	13.39
5/17/2008 8:00	1026	2_60	2008	138	800	42.71	58.5	24.75	462.3	2.423	304.5	749	13.32
5/17/2008 9:00	1027	2_60	2008	138	900	35.5	63.16	24.74	663.2	2.321	6.602	855	13.24
5/17/2008 10:00	1028	2_60	2008	138	1000	30.76	67.04	24.73	827	3.14	306.3	959	13.17
5/17/2008 11:00	1029	2_60	2008	138	1100	23.31	72.25	24.71	944	3.209	184	1058	13.11
5/17/2008 12:00	1030	2_60	2008	138	1200	20.01	74.7	24.69	999	7.748	322.8	1144	13.06
5/17/2008 13:00	1031	2_60	2008	138	1300	18.32	76.47	24.67	1028	9.76	310.6	1258	13.03
5/17/2008 14:00	1032	2_60	2008	138	1400	16.97	77.93	24.66	891	9.28	13.07	1348	13.01
5/17/2008 15:00	1033	2_60	2008	138	1500	17.03	78.08	24.64	689	10.82	342.6	1443	13.01
5/17/2008 16:00	1034	2_60	2008	138	1600	14.98	79.21	24.63	595.2	10.1	330.9	1553	13.01
5/17/2008 17:00	1035	2_60	2008	138	1700	13.9	79.36	24.62	513.9	9.39	347.6	1643	13
5/17/2008 18:00	1036	2_60	2008	138	1800	14.56	78.8	24.61	300.6	9.8	333	1727	13.01
5/17/2008 19:00	1037	2_60	2008	138	1900	15.56	76.79	24.62	104.2	9.83	7.986	1801	13.04
5/17/2008 20:00	1038	2_60	2008	138	2000	20.28	71.62	24.62	3.987	6.178	52.1	1902	13.08
5/17/2008 21:00	1039	2_60	2008	138	2100	24.96	67.37	24.64	0	2.765	66.48	2029	13.14
5/17/2008 22:00	1040	2_60	2008	138	2200	28.88	64.31	24.65	0.002	2.935	223	2111	13.19
5/17/2008 23:00	1041	2_60	2008	138	2300	34.11	60.64	24.65	0.005	2.765	243.5	2229	13.24
5/18/2008 0:00	1042	2_60	2008	139	0	33.19	60.09	24.65	0.004	2.219	120.3	2322	13.27
5/18/2008 1:00	1043	2_60	2008	139	100	33.71	59.07	24.63	0.005	4.471	138.1	58	13.29
5/18/2008 2:00	1044	2_60	2008	139	200	41.23	55.25	24.64	0.008	6.246	137.3	104	13.31
5/18/2008 3:00	1045	2_60	2008	139	300	40.53	54.79	24.64	0.016	6.007	133.3	254	13.34
5/18/2008 4:00	1046	2_60	2008	139	400	45.48	52.63	24.65	0.02	5.188	150.9	359	13.36
5/18/2008 5:00	1047	2_60	2008	139	500	45.3	52.68	24.66	0.723	5.359	134.2	459	13.37
5/18/2008 6:00	1048	2_60	2008	139	600	49.17	51.96	24.67	67.81	6.212	139.3	506	13.38
5/18/2008 7:00	1049	2_60	2008	139	700	40.76	56.76	24.67	259.3	4.813	69.72	632	13.35
5/18/2008 8:00	1050	2_60	2008	139	800	32.26	61.88	24.67	466.9	3.243	325.5	741	13.28
5/18/2008 9:00	1051	2_60	2008	139	900	30.72	64.99	24.67	662.7	2.867	304	802	13.22
5/18/2008 10:00	1052	2_60	2008	139	1000	26.15	68.46	24.65	820	3.277	351.4	931	13.15
5/18/2008 11:00	1053	2_60	2008	139	1100	20.79	74.8	24.63	950	3.686	350.7	1053	13.09
5/18/2008 12:00	1054	2_60	2008	139	1200	14.52	78.99	24.6	854	5.769	98	1152	13.04
5/18/2008 13:00	1055	2_60	2008	139	1300	13.28	80.9	24.59	615.2	11.81	302.7	1213	13.01
5/18/2008 14:00	1056	2_60	2008	139	1400	12.85	80.4	24.57	497.2	11.61	261.4	1337	13.02
5/18/2008 15:00	1057	2_60	2008	139	1500	11.98	81.6	24.55	736.8	11.26	210.2	1405	13.02
5/18/2008 16:00	1058	2_60	2008	139	1600	10.27	82.8	24.53	734.9	9.63	294.1	1501	13
5/18/2008 17:00	1059	2_60	2008	139	1700	9.71	82.5	24.52	477.3	9.05	303.7	1658	12.96
5/18/2008 18:00	1060	2_60	2008	139	1800	8.8	82.4	24.52	297.4	9.45	298.5	1705	13
5/18/2008 19:00	1061	2_60	2008	139	1900	12.45	78.58	24.52	108.2	6.178	339.4	1800	13.02
5/18/2008 20:00	1062	2_60	2008	139	2000	17.12	70.7	24.52	6.285	2.867	197.3	1942	13.08
5/18/2008 21:00	1063	2_60	2008	139	2100	16.93	69.03	24.53	0	3.277	213.5	2017	13.14
5/18/2008 22:00	1064	2_60	2008	139	2200	17.73	68.08	24.53	0.002	3.072	239.5	2115	13.18
5/18/2008 23:00	1065	2_60	2008	139	2300	21.53	64.84	24.54	0.006	2.321	182.2	2230	13.22

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/19/2008 0:00	1066	2_60	2008	140	0	0.80984	165.5129	25.42145	1.42	8.19	AQ	AQ	15.62	19.51	3.8843
5/19/2008 1:00	1067	2_60	2008	140	100	1.42996	156.5879	47.48814	0.482	18.19	AQ	AQ	13.84	17.7	3.862884
5/19/2008 2:00	1068	2_60	2008	140	200	1.191562	229.2258	38.09048	2.871	20.25	AQ	AQ	13.45	16.68	3.223187
5/19/2008 3:00	1069	2_60	2008	140	300	0.395175	292.2541	35.71408	0.216	4.25	AQ	AQ	12.96	15.46	2.509043
5/19/2008 4:00	1070	2_60	2008	140	400	0.565529	199.3962	47.3427	-0.667	5.385	AQ	AQ	12.73	14.87	2.14114
5/19/2008 5:00	1071	2_60	2008	140	500	0.409457	324.2074	50.40126	0.928	5.975	AQ	AQ	11.93	14.18	2.248047
5/19/2008 6:00	1072	2_60	2008	140	600	0.726124	208.6142	56.29512	0.04	4.356	AQ	AQ	11.55	13.67	2.117464
5/19/2008 7:00	1073	2_60	2008	140	700	1.664485	289.2519	15.51648	6.5	15.99	AQ	AQ	12.06	11.91	-0.154761
5/19/2008 8:00	1074	2_60	2008	140	800	1.133332	293.8967	24.52966	3.385	24.8	AQ	AQ	14.66	14.11	-0.544629
5/19/2008 9:00	1075	2_60	2008	140	900	0.890337	337.6114	42.72158	3.309	40.26	AQ	AQ	17.59	17.02	-0.572357
5/19/2008 10:00	1076	2_60	2008	140	1000	0.811832	313.3389	41.79383	4.411	45.22	AQ	AQ	20.54	19.79	-0.74948
5/19/2008 11:00	1077	2_60	2008	140	1100	0.853788	81.80269	40.53029	-17.68	49.76	AQ	AQ	23.87	22.99	-0.886492
5/19/2008 12:00	1078	2_60	2008	140	1200	1.700917	288.9494	42.726	8.46	63.97	AQ	AQ	27.33	26.35	-0.979609
5/19/2008 13:00	1079	2_60	2008	140	1300	3.971365	303.343	23.43316	25.71	54.8	AQ	AQ	28.69	27.45	-1.232854
5/19/2008 14:00	1080	2_60	2008	140	1400	3.958203	321.3231	28.24992	17.77	64.43	AQ	AQ	29.29	28.08	-1.208606
5/19/2008 15:00	1081	2_60	2008	140	1500	4.526475	344.9002	31.29062	30.63	66.95	AQ	AQ	29.74	28.66	-1.085996
5/19/2008 16:00	1082	2_60	2008	140	1600	4.990027	0.92497	24.03677	27.77	54.35	AQ	AQ	30.05	28.93	-1.115841
5/19/2008 17:00	1083	2_60	2008	140	1700	4.240515	306.0168	21.13177	16.45	41.93	AQ	AQ	30.09	29.16	-0.924726
5/19/2008 18:00	1084	2_60	2008	140	1800	3.211656	298.2523	20.74207	17.87	34.66	AQ	AQ	29.95	29.28	-0.674696
5/19/2008 19:00	1085	2_60	2008	140	1900	3.888	298.2244	7.852513	24.34	23.16	AQ	AQ	28.29	28.8	0.504295
5/19/2008 20:00	1086	2_60	2008	140	2000	1.999731	288.8202	16.17678	9.22	13.69	AQ	AQ	25.58	27.45	1.864383
5/19/2008 21:00	1087	2_60	2008	140	2100	0.981845	282.0811	35.05137	0.66	8.44	AQ	AQ	23.57	26.04	2.46698
5/19/2008 22:00	1088	2_60	2008	140	2200	1.140191	141.1684	20.84535	0.863	10.59	AQ	AQ	20.84	24.98	4.145152
5/19/2008 23:00	1089	2_60	2008	140	2300	1.289945	260.2004	25.76407	7.189	11.2	AQ	AQ	20.31	24.03	3.719872
5/20/2008 0:00	1090	2_60	2008	141	0	0.901146	104.1041	39.28143	2.55	13.84	AQ	AQ	19.29	22.61	3.312998
5/20/2008 1:00	1091	2_60	2008	141	100	3.882795	127.4895	18.56139	8.67	26.42	AQ	AQ	17.55	20.58	3.037841
5/20/2008 2:00	1092	2_60	2008	141	200	1.769297	165.2575	25.94397	5.136	16.01	AQ	AQ	16.27	19.55	3.280213
5/20/2008 3:00	1093	2_60	2008	141	300	4.458084	143.1279	17.90486	6.926	26.9	AQ	AQ	16.26	18.54	2.280644
5/20/2008 4:00	1094	2_60	2008	141	400	1.628066	288.5641	24.20238	3.93	15.54	AQ	AQ	13.55	15.87	2.324146
5/20/2008 5:00	1095	2_60	2008	141	500	1.089306	249.3223	35.90045	1.255	7.413	AQ	AQ	13.66	16.63	2.970854
5/20/2008 6:00	1096	2_60	2008	141	600	0.92023	258.8625	39.40202	-2.065	16.44	AQ	AQ	13.38	14.92	1.536066
5/20/2008 7:00	1097	2_60	2008	141	700	0.376289	339.0002	45.22518	0.849	7.044	AQ	AQ	14.88	15.3	0.421737
5/20/2008 8:00	1098	2_60	2008	141	800	1.132538	291.735	24.44325	4.138	29.52	AQ	AQ	17.77	17.23	-0.544421
5/20/2008 9:00	1099	2_60	2008	141	900	0.860868	312.1461	37.2884	10.22	36.61	AQ	AQ	20.05	19.45	-0.60517
5/20/2008 10:00	1100	2_60	2008	141	1000	1.195714	291.6537	30.62492	5.291	46.89	AQ	AQ	22.2	21.47	-0.727644
5/20/2008 11:00	1101	2_60	2008	141	1100	1.314498	339.4281	44.5563	8	56.36	AQ	AQ	25.39	24.63	-0.762176
5/20/2008 12:00	1102	2_60	2008	141	1200	1.502971	39.37998	47.47947	9.77	58.4	AQ	AQ	27.66	26.78	-0.879424
5/20/2008 13:00	1103	2_60	2008	141	1300	1.521772	338.2623	51.07695	11.53	67.37	AQ	AQ	29.45	28.6	-0.852998
5/20/2008 14:00	1104	2_60	2008	141	1400	2.992408	268.7432	39.95011	-4.505	71.17	AQ	AQ	30.46	29.52	-0.938928
5/20/2008 15:00	1105	2_60	2008	141	1500	6.091714	303.1727	19.10868	33.58	58.11	AQ	AQ	31.12	29.98	-1.141006
5/20/2008 16:00	1106	2_60	2008	141	1600	4.765458	257.6902	27.00124	16.33	67.44	AQ	AQ	31.41	30.3	-1.109901
5/20/2008 17:00	1107	2_60	2008	141	1700	6.032628	183.0554	20.11301	-1.904	63.85	AQ	AQ	30.29	29.76	-0.53367
5/20/2008 18:00	1108	2_60	2008	141	1800	5.029966	206.7248	24.15352	2.754	55.23	AQ	AQ	29.96	29.63	-0.328513
5/20/2008 19:00	1109	2_60	2008	141	1900	3.322895	180.7758	12.9279	0.688	39.18	AQ	AQ	28.04	28.72	0.678082
5/20/2008 20:00	1110	2_60	2008	141	2000	4.301612	197.2469	9.596459	11.31	25.19	AQ	AQ	26.47	28.16	1.686238
5/20/2008 21:00	1111	2_60	2008	141	2100	3.587968	186.632	23.59982	5.823	51.43	AQ	AQ	26.66	27.62	0.959972
5/20/2008 22:00	1112	2_60	2008	141	2200	5.38587	175.5661	12.89919	10.76	53.95	AQ	AQ	26.4	27.06	0.660852
5/20/2008 23:00	1113	2_60	2008	141	2300	7.429064	180.8385	6.58536	15.81	45.92	AQ	AQ	25.26	25.81	0.550606
5/21/2008 0:00	1114	2_60	2008	142	0	7.650983	184.4291	6.640809	4.397	48.51	AQ	AQ	24.51	25.05	0.539873
5/21/2008 1:00	1115	2_60	2008	142	100	7.131454	201.8794	18.3482	3.51	95.7	AQ	AQ	24.19	24.26	0.072142
5/21/2008 2:00	1116	2_60	2008	142	200	4.592913	171.5724	35.85927	-9.5	127.5	AQ	AQ	23.88	23.79	-0.082657
5/21/2008 3:00	1117	2_60	2008	142	300	5.73589	171.7798	25.0689	-24.91	112.6	AQ	AQ	22.89	22.84	-0.04518
5/21/2008 4:00	1118	2_60	2008	142	400	3.653709	145.5558	51.57489	-12.97	123.7	AQ	AQ	22.49	22.44	-0.044372
5/21/2008 5:00	1119	2_60	2008	142	500	4.233458	139.8349	60.75266	6.467	121.7	AQ	AQ	21.79	21.83	0.038125
5/21/2008 6:00	1120	2_60	2008	142	600	6.764472	163.4734	28.54269	4.962	127.1	AQ	AQ	21.49	21.45	-0.038903
5/21/2008 7:00	1121	2_60	2008	142	700	9.277242	175.9321	21.25032	6.381	130.6	AQ	AQ	21.57	21.29	-0.283682
5/21/2008 8:00	1122	2_60	2008	142	800	8.426524	182.5963	16.2881	12.43	102.1	AQ	AQ	22.23	21.42	-0.810699
5/21/2008 9:00	1123	2_60	2008	142	900	8.827706	170.6632	19.64852	8.49	110.2	AQ	AQ	22.17	21.44	-0.727164
5/21/2008 10:00	1124	2_60	2008	142	1000	10.29732	157.0926	17.36789	17.5	113.5	AQ	AQ	23.29	22.12	-1.176562
5/21/2008 11:00	1125	2_60	2008	142	1100	8.896099	174.7429	31.86645	10.48	168.5	AQ	AQ	23.13	22.2	-0.923032
5/21/2008 12:00	1126	2_60	2008	142	1200	8.091271	167.5873	44.21552	17.43	159.5	AQ	AQ	22.76	22.03	-0.73305
5/21/2008 13:00	1127	2_60	2008	142	1300	8.781827	172.0602	40.69916	22.69	152.6	AQ	AQ	21.15	20.57	-0.580657
5/21/2008 14:00	1128	2_60	2008	142	1400	8.184199	200.457	41.47421	5.654	128	AQ	AQ	20.39	19.77	-0.612574
5/21/2008 15:00	1129	2_60	2008	142	1500	9.893583	272.0157	16.85875	21.16	99.7	AQ	AQ	16.4	15.56	-0.842172
5/21/2008 16:00	1130	2_60	2008	142	1600	7.10863	305.3396	15.12888	31.7	64.61	AQ	AQ	16	14.57	-1.426436
5/21/2008 17:00	1131	2_60	2008	142	1700	7.607642	252.4996	11.57279	21.74	63.5	AQ	AQ	12.14	11.76	-0.385468
5/21/2008 18:00	1132	2_60	2008	142	1800	2.449655	279.2577	30.85782	5.664	49.91	AQ	AQ	10.12	9.62	-0.501317
5/21/2008 19:00	1133	2_60	2008	142	1900	2.406735	206.9633	55.76916	2.862	53.98	AQ	AQ	10.6	10.16	-0.43528
5/21/2008 20:00	1134	2_60	2008	142	2000	3.711382	234.36	34.72092	10.78	57.24	AQ	AQ	10.52	10.39	-0.135828
5/21/2008 21:00	1135	2_60	2008	142	2100	4.399494	131.4963	29.69007	7.764	27.24	AQ	AQ	8.99	8.79	-0.197114
5/21/2008 22:00	1136	2_60	2008	142	2200	4.609517	118.1098	10.68192	-4.213	23.54	AQ	AQ	8.46	8.34	-0.119569
5/21/2008 23:00	1137	2_60	2008	142	2300	1.073438	93.68052	36.01447	-0.612	12.91	AQ	AQ	7.218	8.23	1.012555

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/19/2008 0:00	1066	2_60	2008	140	0	26.29	60.91	24.54	0.009	2.697	109.9	2326	13.25
5/19/2008 1:00	1067	2_60	2008	140	100	30.77	57.69	24.53	0.006	4.813	139.1	37	13.29
5/19/2008 2:00	1068	2_60	2008	140	200	31.52	56.87	24.54	0.013	3.14	149.2	120	13.31
5/19/2008 3:00	1069	2_60	2008	140	300	32.71	55.75	24.53	0.014	1.331	275.7	214	13.33
5/19/2008 4:00	1070	2_60	2008	140	400	32.77	55.52	24.54	0.017	1.775	270.8	339	13.34
5/19/2008 5:00	1071	2_60	2008	140	500	35.19	54.03	24.55	0.478	1.399	160.7	414	13.36
5/19/2008 6:00	1072	2_60	2008	140	600	38.28	53.74	24.56	54.82	2.116	273.5	559	13.37
5/19/2008 7:00	1073	2_60	2008	140	700	38.87	55.43	24.57	242.6	3.345	290.2	622	13.34
5/19/2008 8:00	1074	2_60	2008	140	800	31.76	60.77	24.57	421.9	2.253	286.1	704	13.29
5/19/2008 9:00	1075	2_60	2008	140	900	25.11	66.1	24.57	631.7	2.526	6.425	839	13.22
5/19/2008 10:00	1076	2_60	2008	140	1000	21.34	71.65	24.56	833	3.038	293.8	929	13.14
5/19/2008 11:00	1077	2_60	2008	140	1100	18.66	77.45	24.55	941	2.765	64.58	1003	13.07
5/19/2008 12:00	1078	2_60	2008	140	1200	14.45	83.2	24.53	1000	5.12	321.2	1156	13.02
5/19/2008 13:00	1079	2_60	2008	140	1300	13.44	84.7	24.51	873	8.84	313.1	1244	12.99
5/19/2008 14:00	1080	2_60	2008	140	1400	12.27	85.7	24.5	924	8.36	314.4	1339	12.97
5/19/2008 15:00	1081	2_60	2008	140	1500	11.7	86.3	24.48	695.2	9.28	43.29	1435	12.96
5/19/2008 16:00	1082	2_60	2008	140	1600	11.4	86.6	24.47	693.8	10.89	16.64	1546	12.96
5/19/2008 17:00	1083	2_60	2008	140	1700	11.16	87	24.47	512.7	10.65	308.2	1615	12.96
5/19/2008 18:00	1084	2_60	2008	140	1800	11.31	87.6	24.46	315.8	8.19	262	1715	12.96
5/19/2008 19:00	1085	2_60	2008	140	1900	13	84.4	24.48	109	7.1	305.8	1811	12.98
5/19/2008 20:00	1086	2_60	2008	140	2000	14.21	78.56	24.49	4.113	4.608	288.3	1915	13.03
5/19/2008 21:00	1087	2_60	2008	140	2100	15.83	75.25	24.51	0	2.082	343.9	2045	13.08
5/19/2008 22:00	1088	2_60	2008	140	2200	20.5	70.01	24.52	0.001	2.765	137.3	2156	13.13
5/19/2008 23:00	1089	2_60	2008	140	2300	21.37	68.87	24.52	0.004	3.004	218.3	2224	13.17
5/20/2008 0:00	1090	2_60	2008	141	0	22.65	67.62	24.52	0.008	5.393	125	2359	13.2
5/20/2008 1:00	1091	2_60	2008	141	100	27.5	64.27	24.52	0.013	6.451	127.6	9	13.22
5/20/2008 2:00	1092	2_60	2008	141	200	30.48	62.06	24.52	0.014	6.929	127.6	104	13.24
5/20/2008 3:00	1093	2_60	2008	141	300	31.11	61.62	24.51	0.014	8.06	124.5	233	13.26
5/20/2008 4:00	1094	2_60	2008	141	400	39.47	56.82	24.53	0.018	5.905	302.9	315	13.28
5/20/2008 5:00	1095	2_60	2008	141	500	37.42	57.27	24.54	0.672	2.423	227.8	412	13.31
5/20/2008 6:00	1096	2_60	2008	141	600	38.2	57.12	24.56	64.53	2.389	103.9	548	13.33
5/20/2008 7:00	1097	2_60	2008	141	700	36.31	61.52	24.56	257.1	1.229	0.162	655	13.3
5/20/2008 8:00	1098	2_60	2008	141	800	30.25	66.68	24.56	466.4	2.697	297.2	725	13.24
5/20/2008 9:00	1099	2_60	2008	141	900	25.44	70.86	24.55	668.3	2.901	290.9	853	13.16
5/20/2008 10:00	1100	2_60	2008	141	1000	22.09	74.08	24.53	778.7	3.277	330.5	915	13.1
5/20/2008 11:00	1101	2_60	2008	141	1100	17.07	79.73	24.51	889	3.447	13.69	1035	13.05
5/20/2008 12:00	1102	2_60	2008	141	1200	13.47	83.4	24.49	945	3.721	5.717	1111	13.01
5/20/2008 13:00	1103	2_60	2008	141	1300	11.59	86.6	24.46	976	5.086	324.5	1249	12.98
5/20/2008 14:00	1104	2_60	2008	141	1400	10.81	88	24.43	654.4	8.6	256.2	1316	12.95
5/20/2008 15:00	1105	2_60	2008	141	1500	10.4	88.6	24.4	659.8	12.19	294.2	1414	12.95
5/20/2008 16:00	1106	2_60	2008	141	1600	9.76	89.2	24.37	645	10.38	296.1	1523	12.93
5/20/2008 17:00	1107	2_60	2008	141	1700	11.45	87	24.35	235.6	12.56	171.2	1653	12.96
5/20/2008 18:00	1108	2_60	2008	141	1800	11.4	86.4	24.32	175.6	10.21	172.7	1709	12.98
5/20/2008 19:00	1109	2_60	2008	141	1900	13.39	83	24.3	32.64	6.827	174	1824	13.01
5/20/2008 20:00	1110	2_60	2008	141	2000	14.48	80.1	24.29	2.091	6.417	189.6	1929	13.04
5/20/2008 21:00	1111	2_60	2008	141	2100	13.22	80.5	24.27	0.001	6.997	177	2059	13.06
5/20/2008 22:00	1112	2_60	2008	141	2200	13.11	80.1	24.25	0.001	10.79	177.3	2144	13.07
5/20/2008 23:00	1113	2_60	2008	141	2300	14.11	77.9	24.25	0.002	10.82	173.9	2218	13.08
5/21/2008 0:00	1114	2_60	2008	142	0	14.89	76.57	24.23	0.002	11.61	174.7	2306	13.09
5/21/2008 1:00	1115	2_60	2008	142	100	14.7	75.97	24.21	0.002	13.82	178.3	13	13.1
5/21/2008 2:00	1116	2_60	2008	142	200	14.29	75.43	24.19	0.002	17.31	164.4	127	13.11
5/21/2008 3:00	1117	2_60	2008	142	300	14.71	73.65	24.17	0.003	13.14	180.6	204	13.12
5/21/2008 4:00	1118	2_60	2008	142	400	14.67	72.92	24.15	0.005	12.36	147.9	326	13.13
5/21/2008 5:00	1119	2_60	2008	142	500	15.47	71.72	24.15	0.409	13.52	117.6	459	13.15
5/21/2008 6:00	1120	2_60	2008	142	600	16.05	71.21	24.13	58.83	15.91	161.7	547	13.16
5/21/2008 7:00	1121	2_60	2008	142	700	17.02	71.29	24.12	255.2	19.05	162.8	625	13.15
5/21/2008 8:00	1122	2_60	2008	142	800	17.42	72.38	24.09	583.9	19.15	174.2	715	13.13
5/21/2008 9:00	1123	2_60	2008	142	900	17.66	72.22	24.06	429.8	17.75	187.1	808	13.11
5/21/2008 10:00	1124	2_60	2008	142	1000	15.84	74.14	24.02	781.9	19.05	135.4	937	13.09
5/21/2008 11:00	1125	2_60	2008	142	1100	15.28	73.89	24.01	809	19.97	158.7	1016	13.05
5/21/2008 12:00	1126	2_60	2008	142	1200	14.35	73.32	23.98	405.2	22.19	164.9	1126	13.08
5/21/2008 13:00	1127	2_60	2008	142	1300	16.62	70.44	23.98	284.2	22.84	161.4	1234	13.09
5/21/2008 14:00	1128	2_60	2008	142	1400	18.86	69.07	23.98	299.2	19.59	173.2	1343	13.11
5/21/2008 15:00	1129	2_60	2008	142	1500	37.82	61.91	24	274.5	19.11	223.2	1411	13.15
5/21/2008 16:00	1130	2_60	2008	142	1600	42.35	61.15	24.01	630.4	11.81	312.4	1500	13.17
5/21/2008 17:00	1131	2_60	2008	142	1700	59.44	54.39	24.07	67.6	13.24	235.4	1618	13.21
5/21/2008 18:00	1132	2_60	2008	142	1800	69.61	51.33	24.04	204.9	8.53	282.6	1704	13.3
5/21/2008 19:00	1133	2_60	2008	142	1900	66.67	51.8	24.02	74.62	7.305	88.4	1859	13.31
5/21/2008 20:00	1134	2_60	2008	142	2000	61.51	51.33	24.03	0.921	12.12	125.4	1900	13.34
5/21/2008 21:00	1135	2_60	2008	142	2100	74.86	48.59	24.03	0.036	7.782	128.1	2015	13.36
5/21/2008 22:00	1136	2_60	2008	142	2200	74.76	47.58	24.02	0.047	7.782	120.1	2132	13.38
5/21/2008 23:00	1137	2_60	2008	142	2300	80.8	45.54	23.99	0.046	4.71	90.3	2201	13.4

TOA5	Energy Fuels_Site 2_30m			CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg	
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC		
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg	
5/22/2008 0:00	1138	2_60		2008	143	0	2.089857	225.4646	20.25299	12.46	24.41	AQ	AQ	7.112	8.18	1.065214
5/22/2008 1:00	1139	2_60		2008	143	100	5.538657	246.4424	25.51923	33	48.14	AQ	AQ	6.286	6.19	-0.095897
5/22/2008 2:00	1140	2_60		2008	143	200	2.064492	223.3392	56.57593	5.672	37.62	AQ	AQ	5.505	5.488	-0.017293
5/22/2008 3:00	1141	2_60		2008	143	300	1.772851	54.29004	16.94	2.188	6.862	AQ	AQ	5.11	5.019	-0.090994
5/22/2008 4:00	1142	2_60		2008	143	400	0.962616	78.71476	34.16459	-2.089	14.11	AQ	AQ	5.459	5.122	-0.336947
5/22/2008 5:00	1143	2_60		2008	143	500	1.218984	55.97649	18.53661	1.144	3.762	AQ	AQ	5.663	5.525	-0.13828
5/22/2008 6:00	1144	2_60		2008	143	600	0.900264	312.3555	18.57733	3.107	6.687	AQ	AQ	5.746	5.472	-0.273069
5/22/2008 7:00	1145	2_60		2008	143	700	0.685081	332.3357	42.68577	7.529	23.42	AQ	AQ	6.392	6.01	-0.382074
5/22/2008 8:00	1146	2_60		2008	143	800	3.799255	122.073	38.48078	5.615	55.97	AQ	AQ	8.1	7.49	-0.611656
5/22/2008 9:00	1147	2_60		2008	143	900	3.096626	229.7601	62.9351	3.252	91.1	AQ	AQ	8.85	8.22	-0.628416
5/22/2008 10:00	1148	2_60		2008	143	1000	4.153505	215.1887	60.15557	-0.21	105.1	AQ	AQ	10.47	9.48	-0.987982
5/22/2008 11:00	1149	2_60		2008	143	1100	4.352896	244.4903	45.96398	15.43	88.7	AQ	AQ	11.4	10.31	-1.080432
5/22/2008 12:00	1150	2_60		2008	143	1200	5.592218	250.181	25.73202	12.73	84.2	AQ	AQ	12.35	11.1	-1.253742
5/22/2008 13:00	1151	2_60		2008	143	1300	4.470513	218.4144	38.01078	-4.817	90.9	AQ	AQ	13.46	12.17	-1.286495
5/22/2008 14:00	1152	2_60		2008	143	1400	5.256011	221.3552	29.77177	9.41	88.3	AQ	AQ	14.56	13.09	-1.478964
5/22/2008 15:00	1153	2_60		2008	143	1500	5.560075	251.8802	27.27032	18.4	87.2	AQ	AQ	14.99	13.63	-1.367858
5/22/2008 16:00	1154	2_60		2008	143	1600	7.611963	213.1985	29.52171	18.28	109.7	AQ	AQ	13.98	12.97	-1.008587
5/22/2008 17:00	1155	2_60		2008	143	1700	8.642537	186.4331	19.43438	20.37	84	AQ	AQ	11.37	10.27	-1.102686
5/22/2008 18:00	1156	2_60		2008	143	1800	5.174539	175.4855	24.86196	10.26	68.56	AQ	AQ	11.01	10.07	-0.945804
5/22/2008 19:00	1157	2_60		2008	143	1900	2.42093	135.8428	38.506	-5.538	47.87	AQ	AQ	10.55	10.04	-0.510039
5/22/2008 20:00	1158	2_60		2008	143	2000	2.730085	131.7334	15.64436	-3.266	24.6	AQ	AQ	10.36	10	-0.361425
5/22/2008 21:00	1159	2_60		2008	143	2100	2.536452	165.9998	51.83857	5.415	34.85	AQ	AQ	10.06	9.79	-0.273818
5/22/2008 22:00	1160	2_60		2008	143	2200	8.730206	204.188	11.17873	29.15	64.52	AQ	AQ	8.4	8.11	-0.292121
5/22/2008 23:00	1161	2_60		2008	143	2300	6.357172	206.2941	9.325561	32.01	49.02	AQ	AQ	8.22	7.971	-0.247052
5/23/2008 0:00	1162	2_60		2008	144	0	2.094872	198.8125	51.83427	-0.753	54.57	AQ	AQ	8.52	8.2	-0.320514
5/23/2008 1:00	1163	2_60		2008	144	100	3.786793	213.5953	29.20716	-6.148	78.3	AQ	AQ	8.09	7.779	-0.307405
5/23/2008 2:00	1164	2_60		2008	144	200	5.128671	215.2112	28.04262	7.14	86.7	AQ	AQ	6.472	6.199	-0.273068
5/23/2008 3:00	1165	2_60		2008	144	300	2.534056	271.6265	51.45464	1.464	65.3	AQ	AQ	5.93	5.653	-0.277035
5/23/2008 4:00	1166	2_60		2008	144	400	1.320699	102.4641	46.34946	-1.489	40.02	AQ	AQ	6.26	6.038	-0.22235
5/23/2008 5:00	1167	2_60		2008	144	500	1.296035	3.937554	41.37525	1.703	22.74	AQ	AQ	5.946	5.791	-0.155545
5/23/2008 6:00	1168	2_60		2008	144	600	2.511581	167.4233	36.36062	3.118	53.96	AQ	AQ	6.449	6.282	-0.167772
5/23/2008 7:00	1169	2_60		2008	144	700	4.417213	169.7585	29.04465	-7.009	95.6	AQ	AQ	7.461	7.187	-0.274129
5/23/2008 8:00	1170	2_60		2008	144	800	5.024265	203.3119	50.08482	7.365	83.2	AQ	AQ	8.03	7.534	-0.494387
5/23/2008 9:00	1171	2_60		2008	144	900	4.152646	206.5653	45.63066	0.26	82.3	AQ	AQ	9.01	8.47	-0.547843
5/23/2008 10:00	1172	2_60		2008	144	1000	5.047828	181.0738	28.62345	10.31	80.3	AQ	AQ	9.69	8.85	-0.84022
5/23/2008 11:00	1173	2_60		2008	144	1100	6.308203	250.6469	24.41281	4.507	65.93	AQ	AQ	9.63	8.54	-1.092013
5/23/2008 12:00	1174	2_60		2008	144	1200	4.825857	257.0712	15.60955	5.116	56.21	AQ	AQ	9.64	8.56	-1.075544
5/23/2008 13:00	1175	2_60		2008	144	1300	6.031368	170.1966	41.25781	-1.273	82.5	AQ	AQ	10.69	9.57	-1.115632
5/23/2008 14:00	1176	2_60		2008	144	1400	7.460049	221.6414	24.50193	5.618	94.7	AQ	AQ	8.48	7.581	-0.897401
5/23/2008 15:00	1177	2_60		2008	144	1500	7.710529	214.998	15.17047	12.51	86.9	AQ	AQ	7.257	6.747	-0.509938
5/23/2008 16:00	1178	2_60		2008	144	1600	4.717813	180.3594	36.42052	12.02	97.1	AQ	AQ	10.88	10	-0.881563
5/23/2008 17:00	1179	2_60		2008	144	1700	7.958757	212.5836	19.97939	18.25	95.1	AQ	AQ	9.86	9.23	-0.632703
5/23/2008 18:00	1180	2_60		2008	144	1800	6.864924	222.5088	21.86261	4.846	89	AQ	AQ	6.83	6.51	-0.319817
5/23/2008 19:00	1181	2_60		2008	144	1900	3.141273	199.3956	33.09739	11.11	35.39	AQ	AQ	7.078	6.672	-0.40628
5/23/2008 20:00	1182	2_60		2008	144	2000	1.376735	219.0277	39.89484	2.926	7.853	AQ	AQ	6.224	6.506	0.281977
5/23/2008 21:00	1183	2_60		2008	144	2100	0.893586	265.7017	46.82827	1.775	11.02	AQ	AQ	5.293	5.935	0.642754
5/23/2008 22:00	1184	2_60		2008	144	2200	0.828213	338.592	35.90009	-0.483	14.73	AQ	AQ	5.152	5.92	0.768591
5/23/2008 23:00	1185	2_60		2008	144	2300	3.811344	168.8962	43.22662	18.9	61.94	AQ	AQ	5.815	6.011	0.195897
5/24/2008 0:00	1186	2_60		2008	145	0	4.971132	200.9741	26.02845	19.49	56.59	AQ	AQ	5.942	5.883	-0.059457
5/24/2008 1:00	1187	2_60		2008	145	100	1.76386	137.2943	38.57875	7.824	28.06	AQ	AQ	5.756	5.706	-0.049598
5/24/2008 2:00	1188	2_60		2008	145	200	2.646234	116.6743	21.39146	-1.183	15.1	AQ	AQ	5.49	5.404	-0.086258
5/24/2008 3:00	1189	2_60		2008	145	300	3.671207	100.8286	7.038185	-6.061	14.23	AQ	AQ	4.999	4.903	-0.095627
5/24/2008 4:00	1190	2_60		2008	145	400	2.611876	88.36619	16.96661	6.113	19.02	AQ	AQ	4.891	4.952	0.061387
5/24/2008 5:00	1191	2_60		2008	145	500	1.910804	100.0122	48.8727	3.935	32.03	AQ	AQ	5.156	5.201	0.044825
5/24/2008 6:00	1192	2_60		2008	145	600	2.540085	117.0767	41.31102	-7.16	50.17	AQ	AQ	6.219	6.121	-0.098003
5/24/2008 7:00	1193	2_60		2008	145	700	2.801023	87.12966	47.87823	-1.218	71.22	AQ	AQ	6.388	6.11	-0.278533
5/24/2008 8:00	1194	2_60		2008	145	800	3.225051	158.4538	49.73773	-10.59	87.9	AQ	AQ	6.894	6.513	-0.380734
5/24/2008 9:00	1195	2_60		2008	145	900	1.833496	30.56225	58.88112	7.926	58.26	AQ	AQ	7.501	7.064	-0.436338
5/24/2008 10:00	1196	2_60		2008	145	1000	1.576981	279.738	67.76485	4.151	59.92	AQ	AQ	8.35	7.877	-0.469783
5/24/2008 11:00	1197	2_60		2008	145	1100	3.201611	214.1985	53.09831	4.753	70.45	AQ	AQ	9.94	9.11	-0.827174
5/24/2008 12:00	1198	2_60		2008	145	1200	5.834867	202.1682	20.63419	7.061	61.94	AQ	AQ	10.78	9.93	-0.848524
5/24/2008 13:00	1199	2_60		2008	145	1300	5.215069	183.8461	14.2918	2.746	51.89	AQ	AQ	10.93	10.22	-0.710718
5/24/2008 14:00	1200	2_60		2008	145	1400	4.751855	190.0641	40.57731	5.534	77.03	AQ	AQ	12.6	11.49	-1.114957
5/24/2008 15:00	1201	2_60		2008	145	1500	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 16:00	1202	2_60		2008	145	1600	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 17:00	1203	2_60		2008	145	1700	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 18:00	1204	2_60		2008	145	1800	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 19:00	1205	2_60		2008	145	1900	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 20:00	1206	2_60		2008	145	2000	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 21:00	1207	2_60		2008	145	2100	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 22:00	1208	2_60		2008	145	2200	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 23:00	1209	2_60		2008	145	2300	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/22/2008 0:00	1138	2_60	2008	143	0	81.9	45.08	23.99	0.046	8.16	243.8	2359	13.44
5/22/2008 1:00	1139	2_60	2008	143	100	75.42	43.7	23.99	0.051	10.41	242	31	13.44
5/22/2008 2:00	1140	2_60	2008	143	200	76.51	42.32	23.97	0.043	7.236	239.1	127	13.47
5/22/2008 3:00	1141	2_60	2008	143	300	83.9	41.53	23.96	0.052	3.209	65.27	209	13.48
5/22/2008 4:00	1142	2_60	2008	143	400	81.3	42.18	23.96	0.053	1.741	38.61	329	13.47
5/22/2008 5:00	1143	2_60	2008	143	500	80.7	42.52	23.96	0.272	2.628	53.46	429	13.46
5/22/2008 6:00	1144	2_60	2008	143	600	81.3	42.74	23.97	16.8	1.707	252.6	503	13.46
5/22/2008 7:00	1145	2_60	2008	143	700	72.61	44.92	23.96	144	2.867	59.48	658	13.45
5/22/2008 8:00	1146	2_60	2008	143	800	67.03	47.12	23.97	279.6	9.66	197.2	754	13.41
5/22/2008 9:00	1147	2_60	2008	143	900	56.71	48.74	23.96	497.3	10.04	246.7	817	13.38
5/22/2008 10:00	1148	2_60	2008	143	1000	46.3	51.79	23.97	848	13.96	160	937	13.32
5/22/2008 11:00	1149	2_60	2008	143	1100	41.26	53.31	23.96	667.4	13.89	234.6	1016	13.28
5/22/2008 12:00	1150	2_60	2008	143	1200	36.56	54.65	23.96	789.3	12.9	225.9	1104	13.26
5/22/2008 13:00	1151	2_60	2008	143	1300	28.26	56.87	23.95	910	11.71	225.6	1240	13.23
5/22/2008 14:00	1152	2_60	2008	143	1400	24.98	58.78	23.95	963	11.95	269.7	1343	13.2
5/22/2008 15:00	1153	2_60	2008	143	1500	25.06	59.51	23.94	806	11.26	257.7	1441	13.17
5/22/2008 16:00	1154	2_60	2008	143	1600	27.68	57.56	24	345.3	16.83	180.3	1547	13.15
5/22/2008 17:00	1155	2_60	2008	143	1700	43.77	52.67	24.02	402.2	14.64	184.5	1602	13.23
5/22/2008 18:00	1156	2_60	2008	143	1800	45.32	52.25	24.02	262.1	9.15	158.4	1703	13.25
5/22/2008 19:00	1157	2_60	2008	143	1900	47.83	51.49	24.03	70.85	5.7	123.9	1836	13.3
5/22/2008 20:00	1158	2_60	2008	143	2000	51.65	50.98	24.04	3.966	5.188	140	1909	13.33
5/22/2008 21:00	1159	2_60	2008	143	2100	52.53	50.45	24.05	0.01	6.554	151.2	2014	13.34
5/22/2008 22:00	1160	2_60	2008	143	2200	60.24	47.48	24.03	0.019	13.07	207.4	2142	13.37
5/22/2008 23:00	1161	2_60	2008	143	2300	62.07	47.12	24.06	0.026	10.48	201.1	2220	13.39
5/23/2008 0:00	1162	2_60	2008	144	0	59.58	47.62	24.07	0.033	6.554	232.3	2321	13.4
5/23/2008 1:00	1163	2_60	2008	144	100	61.17	46.92	24.07	0.038	13.14	189.3	6	13.4
5/23/2008 2:00	1164	2_60	2008	144	200	70.37	44.06	24.09	0.031	12.12	217.6	124	13.42
5/23/2008 3:00	1165	2_60	2008	144	300	76.2	42.94	24.09	0.033	8.23	249.4	213	13.46
5/23/2008 4:00	1166	2_60	2008	144	400	74.85	43.59	24.11	0.032	3.823	111.8	331	13.46
5/23/2008 5:00	1167	2_60	2008	144	500	79.08	43.1	24.11	0.421	3.209	69.72	434	13.46
5/23/2008 6:00	1168	2_60	2008	144	600	71.65	43.92	24.12	27.16	9.01	174.4	523	13.46
5/23/2008 7:00	1169	2_60	2008	144	700	58.48	45.87	24.12	123.6	11.88	186.9	657	13.45
5/23/2008 8:00	1170	2_60	2008	144	800	58.94	47.01	24.14	338.9	13.18	150.8	742	13.43
5/23/2008 9:00	1171	2_60	2008	144	900	50.07	48.74	24.14	270.8	10.41	164.1	808	13.39
5/23/2008 10:00	1172	2_60	2008	144	1000	46.72	49.93	24.16	444.7	12.42	176.4	922	13.36
5/23/2008 11:00	1173	2_60	2008	144	1100	52.69	49.77	24.18	500.2	11.78	250.2	1044	13.33
5/23/2008 12:00	1174	2_60	2008	144	1200	54.27	49.8	24.2	457.3	8.16	245.7	1131	13.32
5/23/2008 13:00	1175	2_60	2008	144	1300	46.8	51.61	24.22	530.6	13.31	140.3	1243	13.3
5/23/2008 14:00	1176	2_60	2008	144	1400	62.37	47.62	24.25	408.6	17.07	186.1	1351	13.29
5/23/2008 15:00	1177	2_60	2008	144	1500	68.45	45.33	24.24	266.9	15.67	234.3	1403	13.37
5/23/2008 16:00	1178	2_60	2008	144	1600	48.05	52.06	24.23	634.9	11.74	165.7	1526	13.35
5/23/2008 17:00	1179	2_60	2008	144	1700	52.21	50.12	24.26	164.7	15.97	172.1	1613	13.31
5/23/2008 18:00	1180	2_60	2008	144	1800	74.06	44.71	24.29	83.7	15.56	258.7	1712	13.39
5/23/2008 19:00	1181	2_60	2008	144	1900	70.95	45.58	24.3	127.4	8.57	196.1	1814	13.41
5/23/2008 20:00	1182	2_60	2008	144	2000	82.1	43.74	24.31	9.13	2.765	172.3	1944	13.43
5/23/2008 21:00	1183	2_60	2008	144	2100	86.2	41.9	24.32	0.026	2.389	6.811	2042	13.46
5/23/2008 22:00	1184	2_60	2008	144	2200	83.7	41.56	24.35	0.027	2.185	123.6	2159	13.49
5/23/2008 23:00	1185	2_60	2008	144	2300	77.91	42.78	24.36	0.038	10.04	197.4	2255	13.5
5/24/2008 0:00	1186	2_60	2008	145	0	75.29	43.06	24.37	0.045	10.14	199.7	2330	13.48
5/24/2008 1:00	1187	2_60	2008	145	100	78.16	42.71	24.38	0.039	5.53	84.6	20	13.48
5/24/2008 2:00	1188	2_60	2008	145	200	80.8	42.29	24.39	0.039	5.222	109.6	157	13.48
5/24/2008 3:00	1189	2_60	2008	145	300	85	41.39	24.4	0.036	4.847	102.9	231	13.48
5/24/2008 4:00	1190	2_60	2008	145	400	87.1	41.17	24.4	0.034	4.54	95.3	350	13.49
5/24/2008 5:00	1191	2_60	2008	145	500	85.7	41.58	24.41	0.271	4.813	91.3	426	13.49
5/24/2008 6:00	1192	2_60	2008	145	600	72.68	43.5	24.43	17.36	6.076	194	556	13.48
5/24/2008 7:00	1193	2_60	2008	145	700	69.04	43.92	24.44	81	8.84	143.8	646	13.47
5/24/2008 8:00	1194	2_60	2008	145	800	62.61	44.91	24.47	164.5	8.98	183.9	754	13.45
5/24/2008 9:00	1195	2_60	2008	145	900	60.08	46.15	24.47	229.1	6.929	94.8	832	13.42
5/24/2008 10:00	1196	2_60	2008	145	1000	55.56	47.87	24.48	275.1	4.608	95.2	907	13.39
5/24/2008 11:00	1197	2_60	2008	145	1100	50.18	50.76	24.48	645.9	8.74	153.9	1034	13.35
5/24/2008 12:00	1198	2_60	2008	145	1200	45.12	51.83	24.49	409.9	10.65	181.4	1119	13.3
5/24/2008 13:00	1199	2_60	2008	145	1300	41.12	52.11	24.49	302.9	10	189.1	1213	13.3
5/24/2008 14:00	1200	2_60	2008	145	1400	34.85	55.28	24.48	840	9.97	160.1	1347	13.27
5/24/2008 15:00	1201	2_60	2008	145	1500	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 16:00	1202	2_60	2008	145	1600	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 17:00	1203	2_60	2008	145	1700	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 18:00	1204	2_60	2008	145	1800	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 19:00	1205	2_60	2008	145	1900	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 20:00	1206	2_60	2008	145	2000	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 21:00	1207	2_60	2008	145	2100	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 22:00	1208	2_60	2008	145	2200	BA	BA	BA	BA	BA	BA	BA	BA
5/24/2008 23:00	1209	2_60	2008	145	2300	BA	BA	BA	BA	BA	BA	BA	BA

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/25/2008 0:00	1210	2_60	2008	146	0	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 1:00	1211	2_60	2008	146	100	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 2:00	1212	2_60	2008	146	200	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 3:00	1213	2_60	2008	146	300	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 4:00	1214	2_60	2008	146	400	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 5:00	1215	2_60	2008	146	500	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 6:00	1216	2_60	2008	146	600	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 7:00	1217	2_60	2008	146	700	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 8:00	1218	2_60	2008	146	800	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 9:00	1219	2_60	2008	146	900	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 10:00	1220	2_60	2008	146	1000	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 11:00	1221	2_60	2008	146	1100	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 12:00	1222	2_60	2008	146	1200	BA	BA	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 13:00	1223	2_60	2008	146	1300	4.698431	236.2383	34.44981	3.973	78.59	16.87	85.6	19.82	18.43	-1.386189
5/25/2008 14:00	1224	2_60	2008	146	1400	3.793993	242.2946	58.41016	5.783	78.9	13.15	84.2	20.37	19.12	-1.248195
5/25/2008 15:00	1225	2_60	2008	146	1500	2.926588	208.531	63.05124	13.85	66.93	20	72.54	21.33	20.24	-1.083364
5/25/2008 16:00	1226	2_60	2008	146	1600	2.807432	214.729	50.14777	-7.831	77.65	-3.124	82.7	21.12	20.33	-0.78355
5/25/2008 17:00	1227	2_60	2008	146	1700	4.293447	271.4546	19.82705	6.574	50.6	16.27	56.29	20.48	19.85	-0.626168
5/25/2008 18:00	1228	2_60	2008	146	1800	4.418826	317.3523	8.43785	25.7	25.63	30.82	29.17	19.32	18.76	-0.556846
5/25/2008 19:00	1229	2_60	2008	146	1900	4.245291	314.9953	6.90549	25.87	23.95	30.99	27.4	19.51	19	-0.50968
5/25/2008 20:00	1230	2_60	2008	146	2000	1.45609	226.5671	13.09593	1.917	5.991	4.49	7	15.72	17.39	1.670272
5/25/2008 21:00	1231	2_60	2008	146	2100	1.839067	176.8793	11.86639	4.962	9.07	7.018	11.15	13.49	16.5	3.015786
5/25/2008 22:00	1232	2_60	2008	146	2200	3.007444	150.5331	11.98803	5.716	10.78	8.46	12.55	13.9	16.92	3.011048
5/25/2008 23:00	1233	2_60	2008	146	2300	3.845759	141.4858	19.82545	16.86	29.54	26.72	35.45	14.37	17.12	2.747265
5/26/2008 0:00	1234	2_60	2008	147	0	3.813848	126.6761	19.84776	-2.93	57.05	0.554	63.92	15.91	16.96	1.049005
5/26/2008 1:00	1235	2_60	2008	147	100	3.515956	133.9949	33.03374	-15.4	77.5	-12.25	84	16.22	16.48	0.259494
5/26/2008 2:00	1236	2_60	2008	147	200	3.291923	128.1728	34.87241	-16.41	87.5	-13.63	93.4	15.49	15.75	0.260788
5/26/2008 3:00	1237	2_60	2008	147	300	4.772936	158.9009	22.66789	-11.66	75.91	-5.728	83.5	14.87	15.29	0.415555
5/26/2008 4:00	1238	2_60	2008	147	400	4.956719	172.5336	19.18044	-17.9	82.8	-12.5	88.6	13.93	14.21	0.283795
5/26/2008 5:00	1239	2_60	2008	147	500	3.695215	189.3318	46.15876	-13.03	95.3	-5.236	101.3	13.07	13.26	0.191585
5/26/2008 6:00	1240	2_60	2008	147	600	3.447091	130.998	35.5552	-14.31	84.5	-12.08	91.2	12.38	12.47	0.093317
5/26/2008 7:00	1241	2_60	2008	147	700	3.615423	132.1637	48.75872	-21.19	93.7	-20.42	99.2	14.15	13.74	-0.406122
5/26/2008 8:00	1242	2_60	2008	147	800	2.8968	121.2206	55.83655	5.913	114.8	8.08	120.1	15.01	14.66	-0.34524
5/26/2008 9:00	1243	2_60	2008	147	900	3.018599	100.0392	80.58529	-22.46	127.9	-21.71	133.3	16.12	15.59	-0.522341
5/26/2008 10:00	1244	2_60	2008	147	1000	3.803554	197.7926	67.58487	-0.09	132.8	7.472	140	16.8	15.95	-0.854885
5/26/2008 11:00	1245	2_60	2008	147	1100	5.654859	188.2922	57.84901	3.605	140.3	13.26	151.9	18.08	16.98	-1.108622
5/26/2008 12:00	1246	2_60	2008	147	1200	5.708893	195.8977	45.97797	5.508	145.4	16.72	154.3	19.38	17.84	-1.544664
5/26/2008 13:00	1247	2_60	2008	147	1300	6.831904	220.8885	44.02075	-6.018	151	10.52	162.7	19.59	18.04	-1.549731
5/26/2008 14:00	1248	2_60	2008	147	1400	8.648638	246.7677	25.12264	12.12	126.1	38.92	142.9	19.73	18.1	-1.639393
5/26/2008 15:00	1249	2_60	2008	147	1500	9.325911	245.6862	24.51721	16.8	132.5	45.91	149	19.74	18.21	-1.534464
5/26/2008 16:00	1250	2_60	2008	147	1600	8.981837	238.442	19.89612	4.828	118.5	33.81	134.9	19.83	18.41	-1.420087
5/26/2008 17:00	1251	2_60	2008	147	1700	8.667985	241.5652	17.28056	16.16	101.4	46.15	115.8	19.68	18.33	-1.350368
5/26/2008 18:00	1252	2_60	2008	147	1800	7.904693	241.4507	18.29954	7.535	95.3	33.37	109.6	18.95	18.01	-0.938468
5/26/2008 19:00	1253	2_60	2008	147	1900	6.498162	244.5803	18.97799	5.136	81.5	25.99	93	17.99	17.49	-0.507067
5/26/2008 20:00	1254	2_60	2008	147	2000	4.179787	267.5783	17.61565	8.05	46.12	19.72	50.58	16.02	16.26	0.243947
5/26/2008 21:00	1255	2_60	2008	147	2100	3.719133	246.5441	8.354364	12.51	24.94	26.13	28.91	13.5	15.27	1.769799
5/26/2008 22:00	1256	2_60	2008	147	2200	3.55781	225.4042	7.570702	8.78	20.99	23.37	25.89	12.55	14.4	1.850923
5/26/2008 23:00	1257	2_60	2008	147	2300	1.992702	236.8053	27.32025	9.04	19.45	13.82	21.76	11.09	13.19	2.10185
5/27/2008 0:00	1258	2_60	2008	148	0	0.696035	201.5391	15.92732	1.223	5.57	1.675	6.374	11.4	12.63	1.233856
5/27/2008 1:00	1259	2_60	2008	148	100	0.70391	293.0457	27.59951	2.082	5.723	1.782	5.661	10.85	11.76	0.910983
5/27/2008 2:00	1260	2_60	2008	148	200	1.605768	271.451	22.63104	3.842	8.91	4.108	8.38	9.3	9.99	0.687142
5/27/2008 3:00	1261	2_60	2008	148	300	1.116555	233.0968	37.75824	2.074	7.16	2.737	7.008	8.14	9.4	1.257554
5/27/2008 4:00	1262	2_60	2008	148	400	0.472465	161.1618	33.54659	-1.042	12.6	-1.073	12.74	8.04	9.24	1.1998
5/27/2008 5:00	1263	2_60	2008	148	500	0.756334	277.1101	54.34745	0.792	3.905	1.114	4.433	6.486	7.79	1.304176
5/27/2008 6:00	1264	2_60	2008	148	600	0.309929	315.6009	42.80684	-0.067	4.027	0.161	4.024	6.845	8.12	1.279646
5/27/2008 7:00	1265	2_60	2008	148	700	1.067348	299.4819	19.09871	7.57	18.05	6.642	14.91	9.89	9.86	-0.020439
5/27/2008 8:00	1266	2_60	2008	148	800	0.592836	320.8754	52.04442	-0.304	37.13	-0.214	36.95	12.63	12.82	0.183664
5/27/2008 9:00	1267	2_60	2008	148	900	1.103727	307.0587	48.35139	-6.289	51.06	-6.332	50.14	15.39	14.96	-0.425092
5/27/2008 10:00	1268	2_60	2008	148	1000	1.463687	326.1913	55.36842	11.63	50.81	11.78	51.32	17.49	17.01	-0.479725
5/27/2008 11:00	1269	2_60	2008	148	1100	2.114806	60.86456	56.25297	-1.914	72.19	-1.44	76.28	19.24	18.75	-0.484781
5/27/2008 12:00	1270	2_60	2008	148	1200	2.994848	95.71815	65.28539	5.147	66.17	3.891	70.06	20.92	19.77	-1.153381
5/27/2008 13:00	1271	2_60	2008	148	1300	3.576628	164.6652	50.04707	-1.128	71.92	1.51	79.08	22.25	20.64	-1.613394
5/27/2008 14:00	1272	2_60	2008	148	1400	2.798014	185.1925	52.34354	7.091	74.67	10.26	77.63	23.43	22	-1.429088
5/27/2008 15:00	1273	2_60	2008	148	1500	4.496455	210.2807	41.4866	3.46	79.92	13.69	88.4	24.09	22.41	-1.682138
5/27/2008 16:00	1274	2_60	2008	148	1600	3.8269	204.633	43.89723	-0.522	81.4	8.5	88	24.56	22.95	-1.608657
5/27/2008 17:00	1275	2_60	2008	148	1700	4.874193	238.5275	37.27316	-0.842	84.3	12.49	91.5	24.23	22.95	-1.288248
5/27/2008 18:00	1276	2_60	2008	148	1800	4.39354	245.1734	29.30077	4.476	76.04	17.69	82.6	23.9	22.82	-1.079046
5/27/2008 19:00	1277	2_60	2008	148	1900	4.313416	257.8048	12.67482	9.77	42.62	25.7	49.67	22.67	22.14	-0.52563
5/27/2008 20:00	1278	2_60	2008	148	2000	3.044097	242.819	7.513506	11.78	11.59	25.94	12.16	18.45	20.62	2.169964
5/27/2008 21:00	1279	2_60	2008	148	2100	2.301795	259.6077	36.71757	15.94	26.36	22.53	32.19	16.67	19	2.331092
5/27/2008 22:00	1280	2_60	2008	148	2200	1.899001	183.5169	54.89103	3.034	13.15	6.057	13.49	15.57	17.89	2.328615
5/27/2008 23:00	1281	2_60	2008	148	2300	1.943431	165.5889	27.26128	1.937	12.99	4.551	15.57	15.46	17.75	2.289236

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/25/2008 0:00	1210	2_60	2008	146	0	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 1:00	1211	2_60	2008	146	100	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 2:00	1212	2_60	2008	146	200	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 3:00	1213	2_60	2008	146	300	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 4:00	1214	2_60	2008	146	400	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 5:00	1215	2_60	2008	146	500	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 6:00	1216	2_60	2008	146	600	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 7:00	1217	2_60	2008	146	700	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 8:00	1218	2_60	2008	146	800	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 9:00	1219	2_60	2008	146	900	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 10:00	1220	2_60	2008	146	1000	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 11:00	1221	2_60	2008	146	1100	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 12:00	1222	2_60	2008	146	1200	BA	BA	BA	BA	BA	BA	BA	BA
5/25/2008 13:00	1223	2_60	2008	146	1300	23.2	66.95	24.39	745.4	11.26	243.1	1219	12.51
5/25/2008 14:00	1224	2_60	2008	146	1400	23.11	68.06	24.37	552.5	8.81	251.3	1306	12.5
5/25/2008 15:00	1225	2_60	2008	146	1500	21.25	69.61	24.35	506.9	8.29	175.5	1411	12.56
5/25/2008 16:00	1226	2_60	2008	146	1600	21.4	69.81	24.35	288	9.05	242.3	1531	12.57
5/25/2008 17:00	1227	2_60	2008	146	1700	23.39	69.04	24.33	191.7	8.43	264.2	1605	12.56
5/25/2008 18:00	1228	2_60	2008	146	1800	27.67	67.17	24.32	173.1	6.554	320.2	1719	12.55
5/25/2008 19:00	1229	2_60	2008	146	1900	27.59	67.3	24.32	138.7	6.69	310.4	1812	12.54
5/25/2008 20:00	1230	2_60	2008	146	2000	35.72	60.66	24.32	7.39	2.355	210.1	1939	12.52
5/25/2008 21:00	1231	2_60	2008	146	2100	39.17	57.7	24.32	0.001	3.379	155.3	2057	12.49
5/25/2008 22:00	1232	2_60	2008	146	2200	37.69	58.32	24.32	0.004	4.471	132.4	2159	12.46
5/25/2008 23:00	1233	2_60	2008	146	2300	35.26	59.45	24.31	0.01	7.236	174	2233	12.45
5/26/2008 0:00	1234	2_60	2008	147	0	26.57	62.46	24.32	0.017	10.17	146.5	2357	12.45
5/26/2008 1:00	1235	2_60	2008	147	100	23.75	62.46	24.31	0.017	8.98	129.8	14	12.45
5/26/2008 2:00	1236	2_60	2008	147	200	23.78	61.14	24.32	0.014	8.67	169.2	128	12.45
5/26/2008 3:00	1237	2_60	2008	147	300	24.81	60	24.33	0.024	9.25	180.7	236	12.44
5/26/2008 4:00	1238	2_60	2008	147	400	27.52	58.09	24.34	0.034	10.68	192.3	355	12.43
5/26/2008 5:00	1239	2_60	2008	147	500	29.69	56.67	24.35	0.786	9.97	158.8	450	12.43
5/26/2008 6:00	1240	2_60	2008	147	600	32.23	55.41	24.36	33.27	9.59	142.3	519	12.42
5/26/2008 7:00	1241	2_60	2008	147	700	32.08	57.99	24.37	263.6	13.11	177.7	647	12.41
5/26/2008 8:00	1242	2_60	2008	147	800	32.15	59.28	24.37	477.9	7.509	153.1	709	12.42
5/26/2008 9:00	1243	2_60	2008	147	900	31.91	60.73	24.37	657.8	10.55	168.6	845	12.44
5/26/2008 10:00	1244	2_60	2008	147	1000	30.82	62.07	24.36	770.7	13.82	264.3	926	12.45
5/26/2008 11:00	1245	2_60	2008	147	1100	26.73	64.22	24.35	963	18.84	166	1038	12.46
5/26/2008 12:00	1246	2_60	2008	147	1200	24.13	65.97	24.35	1030	20	155.9	1142	12.46
5/26/2008 13:00	1247	2_60	2008	147	1300	22.76	66.23	24.35	1031	18.36	235	1255	12.47
5/26/2008 14:00	1248	2_60	2008	147	1400	21.45	66.89	24.34	927	17.27	249.8	1335	12.47
5/26/2008 15:00	1249	2_60	2008	147	1500	20.56	67.04	24.35	822	18.33	244.1	1448	12.47
5/26/2008 16:00	1250	2_60	2008	147	1600	18.06	67.15	24.36	658.5	17.37	244.9	1501	12.44
5/26/2008 17:00	1251	2_60	2008	147	1700	17.99	66.89	24.37	526.7	16.21	233.4	1625	12.44
5/26/2008 18:00	1252	2_60	2008	147	1800	18.23	65.88	24.38	304.4	14.51	244.6	1726	12.45
5/26/2008 19:00	1253	2_60	2008	147	1900	18.55	64.52	24.41	122.7	14.34	252.6	1811	12.43
5/26/2008 20:00	1254	2_60	2008	147	2000	21.41	61.47	24.43	6.521	7.851	287.7	1920	12.41
5/26/2008 21:00	1255	2_60	2008	147	2100	25.61	57.16	24.46	0.001	6.178	243.1	2038	12.38
5/26/2008 22:00	1256	2_60	2008	147	2200	27.07	55.43	24.47	0.005	4.779	230.9	2139	12.36
5/26/2008 23:00	1257	2_60	2008	147	2300	30.04	53.24	24.48	0.019	4.233	344.7	2209	12.34
5/27/2008 0:00	1258	2_60	2008	148	0	30.93	53.82	24.48	0.028	1.434	237.9	2302	12.33
5/27/2008 1:00	1259	2_60	2008	148	100	31.19	52.94	24.48	0.034	2.116	301	59	12.32
5/27/2008 2:00	1260	2_60	2008	148	200	38.42	49.55	24.49	0.036	3.345	290.4	104	12.31
5/27/2008 3:00	1261	2_60	2008	148	300	42.97	47.65	24.51	0.029	2.56	295	219	12.29
5/27/2008 4:00	1262	2_60	2008	148	400	41.79	48.12	24.51	0.026	2.219	131.1	313	12.28
5/27/2008 5:00	1263	2_60	2008	148	500	46.25	45.12	24.53	1.056	1.98	248.8	427	12.27
5/27/2008 6:00	1264	2_60	2008	148	600	44.92	46.8	24.54	76.54	1.502	213.5	504	12.25
5/27/2008 7:00	1265	2_60	2008	148	700	38.1	51.43	24.55	272.2	2.628	293.8	614	12.26
5/27/2008 8:00	1266	2_60	2008	148	800	33.07	56.01	24.56	483.5	2.15	39.24	756	12.28
5/27/2008 9:00	1267	2_60	2008	148	900	28.81	58.91	24.55	680.4	3.004	335.8	840	12.31
5/27/2008 10:00	1268	2_60	2008	148	1000	23.25	62.9	24.53	844	4.574	336.6	958	12.33
5/27/2008 11:00	1269	2_60	2008	148	1100	20.1	65.77	24.52	957	6.315	13.85	1047	12.35
5/27/2008 12:00	1270	2_60	2008	148	1200	16.39	68.56	24.5	1021	7.953	170	1159	12.36
5/27/2008 13:00	1271	2_60	2008	148	1300	14.1	70.39	24.49	1030	10.31	161.5	1214	12.36
5/27/2008 14:00	1272	2_60	2008	148	1400	12.82	72.57	24.47	984	8.33	228.2	1350	12.35
5/27/2008 15:00	1273	2_60	2008	148	1500	12.37	73.96	24.46	878	9.93	266.5	1423	12.36
5/27/2008 16:00	1274	2_60	2008	148	1600	11.07	74.64	24.45	727.4	11.16	179.4	1543	12.37
5/27/2008 17:00	1275	2_60	2008	148	1700	10.19	74.53	24.45	537.1	11.67	272.5	1635	12.37
5/27/2008 18:00	1276	2_60	2008	148	1800	11.01	74.61	24.45	329.4	11.54	243.5	1716	12.36
5/27/2008 19:00	1277	2_60	2008	148	1900	12.4	72.8	24.45	121.6	7.748	268.6	1800	12.34
5/27/2008 20:00	1278	2_60	2008	148	2000	17.16	65.64	24.45	5.473	4.267	258.9	1901	12.32
5/27/2008 21:00	1279	2_60	2008	148	2100	18.25	63.48	24.47	0.001	4.54	241.5	2020	12.29
5/27/2008 22:00	1280	2_60	2008	148	2200	20.59	61.41	24.47	0.001	3.652	96.2	2148	12.27
5/27/2008 23:00	1281	2_60	2008	148	2300	20.64	61.39	24.48	0.003	4.881	131.4	2237	12.25

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/28/2008 0:00	1282	2_60		2008	149	0	2.968228	131.7146	14.64539	12.88	21.35	21.43	26.29	15.11	17.63	2.520004
5/28/2008 1:00	1283	2_60		2008	149	100	1.911717	273.4802	48.71973	6.579	20.12	9.62	21.76	13.92	16.05	2.13386
5/28/2008 2:00	1284	2_60		2008	149	200	1.700768	287.3351	40.43869	10.97	25.94	13.54	27.43	12.02	13.76	1.743101
5/28/2008 3:00	1285	2_60		2008	149	300	2.454606	145.2591	46.17363	-4.265	49.13	-2.089	53.08	14.1	16.27	2.166974
5/28/2008 4:00	1286	2_60		2008	149	400	4.147982	160.438	7.717587	7.032	21.56	12.96	25.8	14.89	17.55	2.653095
5/28/2008 5:00	1287	2_60		2008	149	500	1.593082	266.4233	47.57631	7.579	27.83	9.72	29.61	12.12	14.5	2.378887
5/28/2008 6:00	1288	2_60		2008	149	600	1.903238	181.5707	45.77072	9.75	25.06	12.3	27.74	10.91	14.3	3.389372
5/28/2008 7:00	1289	2_60		2008	149	700	1.343055	288.6066	54.48738	9.09	36.21	11.03	39.19	12.19	13.04	0.849326
5/28/2008 8:00	1290	2_60		2008	149	800	0.967138	347.5709	58.74691	0.841	40.66	0.618	40.48	15.89	16.34	0.45607
5/28/2008 9:00	1291	2_60		2008	149	900	4.242843	165.3219	37.57511	-8.85	94.6	-5.363	101.2	20.09	19.61	-0.474516
5/28/2008 10:00	1292	2_60		2008	149	1000	5.537287	170.4613	40.83133	-12.13	122.8	-5.625	133.6	21.32	20.52	-0.804164
5/28/2008 11:00	1293	2_60		2008	149	1100	5.383829	190.0738	43.8507	-7.145	113.8	2.485	122.1	22.95	21.78	-1.170661
5/28/2008 12:00	1294	2_60		2008	149	1200	6.156349	175.6724	37.29222	-10.96	113.6	-2.828	124.3	24.82	23.16	-1.656181
5/28/2008 13:00	1295	2_60		2008	149	1300	5.053849	179.0926	67.64967	11.08	148.1	20.75	157.7	25.44	24.15	-1.288764
5/28/2008 14:00	1296	2_60		2008	149	1400	5.039967	191.2977	61.33329	3.217	130.3	10.66	139.3	25.98	24.71	-1.267195
5/28/2008 15:00	1297	2_60		2008	149	1500	7.32937	214.4524	48.73585	-7.824	160.6	4.158	173.1	26.64	25.32	-1.312485
5/28/2008 16:00	1298	2_60		2008	149	1600	5.844783	229.1194	60.57398	6.551	160.6	19.82	168.6	26.76	25.73	-1.023754
5/28/2008 17:00	1299	2_60		2008	149	1700	7.388828	239.6837	37.12397	7.33	153	27.91	165.2	26.62	25.72	-0.905528
5/28/2008 18:00	1300	2_60		2008	149	1800	7.587043	243.8646	21.49304	6.649	102	28.42	114.2	26.24	25.31	-0.930688
5/28/2008 19:00	1301	2_60		2008	149	1900	6.72131	245.1351	16.90434	7.576	93	27.78	103.5	24.92	24.49	-0.429751
5/28/2008 20:00	1302	2_60		2008	149	2000	5.02388	243.344	19.42988	-14.3	81.6	-3.384	89	23.33	23.49	0.166666
5/28/2008 21:00	1303	2_60		2008	149	2100	2.75759	335.6487	56.04021	13.73	82.8	16.13	83.9	22.14	22.31	0.177142
5/28/2008 22:00	1304	2_60		2008	149	2200	3.612574	262.373	43.85004	-5.72	107.7	0.305	110.9	21.13	21.35	0.216912
5/28/2008 23:00	1305	2_60		2008	149	2300	3.274594	269.0389	77.06345	0.523	102.4	3.885	104.7	20.29	20.35	0.061681
5/29/2008 0:00	1306	2_60		2008	150	0	3.943137	129.4948	38.34923	-12.87	107.1	-8.98	112.8	19.2	19.3	0.093671
5/29/2008 1:00	1307	2_60		2008	150	100	5.429201	153.0522	25.99827	-13.05	103	-6.509	111.9	17.96	18.15	0.188004
5/29/2008 2:00	1308	2_60		2008	150	200	7.767748	180.771	9.630617	2.366	69.43	17.44	84.7	16.78	17.12	0.344159
5/29/2008 3:00	1309	2_60		2008	150	300	8.307421	189.2214	6.597485	14.21	49.64	40.35	61.67	15.62	16.14	0.51912
5/29/2008 4:00	1310	2_60		2008	150	400	10.64344	193.2145	5.745967	20.53	51.52	61.14	65.27	14.96	15.42	0.453889
5/29/2008 5:00	1311	2_60		2008	150	500	9.816532	195.0955	10.49127	22.04	84.2	55.52	104.1	14.47	14.74	0.269419
5/29/2008 6:00	1312	2_60		2008	150	600	9.942628	193.9848	6.999772	19.61	65.24	55.93	80.6	13.91	14.18	0.268053
5/29/2008 7:00	1313	2_60		2008	150	700	9.091867	192.9816	7.227579	19.89	58.23	53.51	72.8	14.91	14.5	-0.408189
5/29/2008 8:00	1314	2_60		2008	150	800	5.293067	183.1083	19.03963	-2.616	62.94	7.985	73.08	16.34	15.56	-0.775254
5/29/2008 9:00	1315	2_60		2008	150	900	3.467311	218.882	43.98082	9.59	66.89	17.62	71.23	17.8	16.78	-1.017109
5/29/2008 10:00	1316	2_60		2008	150	1000	4.758683	207.2428	41.91954	17.13	86.2	30.46	93.2	18.7	17.53	-1.174702
5/29/2008 11:00	1317	2_60		2008	150	1100	5.941113	177.9377	28.06413	14.87	104.8	27.42	115.5	19.6	18.14	-1.46482
5/29/2008 12:00	1318	2_60		2008	150	1200	5.762348	212.9215	39.20261	8.43	111.1	24.11	122.1	20.73	19.22	-1.508473
5/29/2008 13:00	1319	2_60		2008	150	1300	6.302462	206.6603	40.1323	11.72	121.7	25.42	132.4	21.48	19.88	-1.600746
5/29/2008 14:00	1320	2_60		2008	150	1400	6.980451	208.5571	35.39862	3.463	123.6	21.07	134.3	21.76	20.16	-1.59907
5/29/2008 15:00	1321	2_60		2008	150	1500	5.621923	224.0053	44.26468	12.22	119.5	24.14	125.8	22.36	20.9	-1.464323
5/29/2008 16:00	1322	2_60		2008	150	1600	6.824404	234.8166	46.83072	7.926	111.5	27.63	124.9	22.44	21.06	-1.382104
5/29/2008 17:00	1323	2_60		2008	150	1700	5.860095	243.5273	33.73184	5.888	91.7	20.3	102.7	22.84	21.5	-1.338766
5/29/2008 18:00	1324	2_60		2008	150	1800	4.820831	236.3772	36.53131	6.928	112.9	20.04	120.4	21.77	21.16	-0.615776
5/29/2008 19:00	1325	2_60		2008	150	1900	5.159745	250.742	26.60178	1.689	73.93	15.74	81.8	21.44	21.03	-0.41335
5/29/2008 20:00	1326	2_60		2008	150	2000	2.979947	247.2194	15.54186	4.249	30.29	13.66	33.15	19.25	19.89	0.643378
5/29/2008 21:00	1327	2_60		2008	150	2100	1.715226	254.3013	26.4544	5.412	14.95	10.89	19.65	15.43	17.64	2.208782
5/29/2008 22:00	1328	2_60		2008	150	2200	1.011226	214.7869	21.43336	2.076	6.607	3.319	7.855	14.57	16.43	1.854155
5/29/2008 23:00	1329	2_60		2008	150	2300	0.633431	229.7274	40.14756	0.379	3.431	1.11	4.747	13.47	14.93	1.459424
5/30/2008 0:00	1330	2_60		2008	151	0	1.51198	189.8294	11.1291	4.774	8.98	7.326	10.81	12.48	14.7	2.218546
5/30/2008 1:00	1331	2_60		2008	151	100	1.290747	170.7618	37.95206	0.983	13.42	2.483	15.78	11.1	13.73	2.631025
5/30/2008 2:00	1332	2_60		2008	151	200	1.136299	227.2454	53.69035	3.611	15.69	5.6	16.75	9.4	12.63	3.231204
5/30/2008 3:00	1333	2_60		2008	151	300	2.082108	266.3134	24.26854	1.498	18.19	5.378	18.09	7.671	10	2.329886
5/30/2008 4:00	1334	2_60		2008	151	400	0.695151	206.9181	35.97836	1.256	6.094	1.887	7.171	7.674	9.72	2.048878
5/30/2008 5:00	1335	2_60		2008	151	500	0.908884	249.437	20.8582	1.174	4.797	1.038	4.45	7.64	9.61	1.974893
5/30/2008 6:00	1336	2_60		2008	151	600	0.768168	152.0593	37.35672	1.175	5.483	1.303	4.9	8.14	9.74	1.601994
5/30/2008 7:00	1337	2_60		2008	151	700	0.863231	329.9098	22.81166	3.106	15.2	2.776	14.14	11.44	11.57	0.123593
5/30/2008 8:00	1338	2_60		2008	151	800	0.781906	320.4331	34.95288	-3.262	33.86	-3.395	32.52	14.22	14.6	0.375822
5/30/2008 9:00	1339	2_60		2008	151	900	1.435419	332.0541	28.0643	13.08	46.62	12.5	47.96	17.04	16.7	-0.33451
5/30/2008 10:00	1340	2_60		2008	151	1000	2.2995	321.8869	25.78722	9.14	54.51	9.47	56.28	19.91	19.28	-0.62786
5/30/2008 11:00	1341	2_60		2008	151	1100	3.822917	180.4465	57.10671	4.308	66.92	10.94	73.48	21.99	20.8	-1.189615
5/30/2008 12:00	1342	2_60		2008	151	1200	4.034117	241.4905	47.87088	15.11	81.5	26.59	87	23.56	21.88	-1.676167
5/30/2008 13:00	1343	2_60		2008	151	1300	5.207849	209.7323	23.65848	0.787	79.29	12.82	90.2	23.73	21.9	-1.831326
5/30/2008 14:00	1344	2_60		2008	151	1400	4.436268	219.0181	39.06443	-2.266	96.4	8.56	104.1	24.61	22.95	-1.659613
5/30/2008 15:00	1345	2_60		2008	151	1500	3.898564	232.6169	44.75628	7.139	70.95	13.66	74.78	25.16	23.54	-1.615378
5/30/2008 16:00	1346	2_60		2008	151	1600	4.28938	200.5391	47.90904	11.56	81.3	19.31	89	25.28	23.88	-1.399192
5/30/2008 17:00	1347	2_60		2008	151	1700	4.188456	210.3234	43.81394	6.016	72.49	17.26	78.8	25.47	24.08	-1.390777
5/30/2008 18:00	1348	2_60		2008	151	1800	4.790685	235.6708	28.1808	5.972	60.94	19.83	69.21	25	23.87	-1.129653
5/30/2008 19:00	1349	2_60		2008	151	1900	4.229899	192.1438	20.79798	5.458	51.39	15.3	59.14	23.81	23.23	-0.573825
5/30/2008 20:00	1350	2_60		2008	151	2000	5.093475	187.3697	8.783281	9	42.23	23.29	49.61	21.29	21.87	0.579774
5/30/2008 21:00	1351	2_60		2008	151	2100	6.646922	197.4911	5.707048	14.94	27.01	43.05	34.39	19.09	20.71	1.611353
5/30/2008 22:00	1352	2_60		2008	151	2200	3.165819	71.42021	50.72322	14	32.64	26.04	42.56	18.12	19.33	1.210324
5/30/2008 23:00	1353	2_60		2008	151	2300	1.38689	309.8675	57.73074	1.561	16.99	3.851	18.62	15.02	16.98	1.964712

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/28/2008 0:00	1282	2_60	2008	149	0	21.81	60.51	24.46	0.003	5.154	129.1	2334	12.24
5/28/2008 1:00	1283	2_60	2008	149	100	25.57	57.86	24.46	0.006	4.676	311.1	55	12.23
5/28/2008 2:00	1284	2_60	2008	149	200	29.06	54.96	24.48	0.013	4.198	310.7	100	12.22
5/28/2008 3:00	1285	2_60	2008	149	300	21.97	60.06	24.48	0.022	7.031	170	243	12.21
5/28/2008 4:00	1286	2_60	2008	149	400	21.29	59.8	24.48	0.033	6.793	154.8	352	12.2
5/28/2008 5:00	1287	2_60	2008	149	500	29.84	54.27	24.5	0.637	5.154	158.3	408	12.2
5/28/2008 6:00	1288	2_60	2008	149	600	32.32	53.48	24.51	23.24	4.676	313.1	547	12.18
5/28/2008 7:00	1289	2_60	2008	149	700	32.52	55.46	24.52	163.6	4.096	274.2	625	12.18
5/28/2008 8:00	1290	2_60	2008	149	800	26.91	61.99	24.52	422.4	10.17	211	759	12.19
5/28/2008 9:00	1291	2_60	2008	149	900	18.29	68.77	24.53	370.4	12.25	153.4	840	12.21
5/28/2008 10:00	1292	2_60	2008	149	1000	20.01	70.32	24.52	626.5	17.44	142.3	952	12.19
5/28/2008 11:00	1293	2_60	2008	149	1100	17.88	72.95	24.5	875	13.11	154.1	1020	12.23
5/28/2008 12:00	1294	2_60	2008	149	1200	16.11	75.62	24.49	1071	14.27	187	1129	12.24
5/28/2008 13:00	1295	2_60	2008	149	1300	14.64	76.9	24.47	875	20.24	180.5	1256	12.25
5/28/2008 14:00	1296	2_60	2008	149	1400	13.04	78	24.44	905	19.56	188.7	1311	12.25
5/28/2008 15:00	1297	2_60	2008	149	1500	11.04	79.2	24.43	929	20.79	229.3	1439	12.22
5/28/2008 16:00	1298	2_60	2008	149	1600	9.28	79.56	24.41	573	21.47	258.7	1557	12.18
5/28/2008 17:00	1299	2_60	2008	149	1700	9.55	79.58	24.4	522.7	21.61	247.3	1607	12.23
5/28/2008 18:00	1300	2_60	2008	149	1800	10.01	78.95	24.39	331.3	15.87	251.8	1701	12.22
5/28/2008 19:00	1301	2_60	2008	149	1900	10.71	76.99	24.4	125.3	12.94	262.9	1805	12.21
5/28/2008 20:00	1302	2_60	2008	149	2000	11.27	74.98	24.41	8.14	11.64	245.6	1904	12.19
5/28/2008 21:00	1303	2_60	2008	149	2100	10.44	73.1	24.44	0	7.851	256.9	2001	12.17
5/28/2008 22:00	1304	2_60	2008	149	2200	9.98	71.41	24.45	0.003	11.57	258.8	2120	12.15
5/28/2008 23:00	1305	2_60	2008	149	2300	10.99	69.78	24.46	0.01	11.71	232.6	2238	12.14
5/29/2008 0:00	1306	2_60	2008	150	0	12.28	67.69	24.48	0.014	12.12	158.2	2346	12.13
5/29/2008 1:00	1307	2_60	2008	150	100	13.23	65.31	24.49	0.018	11.61	153.2	36	12.11
5/29/2008 2:00	1308	2_60	2008	150	200	14.27	63.07	24.5	0.024	12.9	186.3	139	12.1
5/29/2008 3:00	1309	2_60	2008	150	300	15.88	61.05	24.5	0.02	11.54	199.9	221	12.09
5/29/2008 4:00	1310	2_60	2008	150	400	18.33	59.84	24.5	0.023	14.78	195.2	351	12.08
5/29/2008 5:00	1311	2_60	2008	150	500	20.01	58.84	24.53	0.886	13.79	200.1	400	12.07
5/29/2008 6:00	1312	2_60	2008	150	600	20.97	57.86	24.54	25.24	13.35	194.7	517	12.06
5/29/2008 7:00	1313	2_60	2008	150	700	19.82	59.44	24.55	269.5	13.59	193.7	617	12.06
5/29/2008 8:00	1314	2_60	2008	150	800	18.52	61.77	24.57	483.7	9.59	165.9	726	12.06
5/29/2008 9:00	1315	2_60	2008	150	900	17.46	63.75	24.56	679.4	7.134	204.1	839	12.07
5/29/2008 10:00	1316	2_60	2008	150	1000	16.14	65.4	24.55	846	12.39	171.9	956	12.08
5/29/2008 11:00	1317	2_60	2008	150	1100	13.6	66.66	24.54	964	13.31	149.3	1041	12.08
5/29/2008 12:00	1318	2_60	2008	150	1200	11.96	68.38	24.53	1027	14.68	199.5	1149	12.08
5/29/2008 13:00	1319	2_60	2008	150	1300	10.08	69.74	24.51	1037	15.05	228.7	1227	12.08
5/29/2008 14:00	1320	2_60	2008	150	1400	9.59	70.3	24.51	985	13.79	214.7	1338	12.05
5/29/2008 15:00	1321	2_60	2008	150	1500	9.72	71.27	24.5	881	12.42	240.3	1417	12.08
5/29/2008 16:00	1322	2_60	2008	150	1600	9.71	71.75	24.5	726.3	15.22	246.4	1554	12.08
5/29/2008 17:00	1323	2_60	2008	150	1700	10.28	72.35	24.48	543.8	15.12	240.3	1655	12.07
5/29/2008 18:00	1324	2_60	2008	150	1800	11.25	71.31	24.49	169.3	13.45	252.9	1702	12.06
5/29/2008 19:00	1325	2_60	2008	150	1900	11.63	70.91	24.49	133.1	13.11	211.5	1803	12.05
5/29/2008 20:00	1326	2_60	2008	150	2000	13.57	67.14	24.49	8.86	6.007	245.9	1922	12.03
5/29/2008 21:00	1327	2_60	2008	150	2100	16.66	61.76	24.51	0.003	4.642	226.5	2002	12.01
5/29/2008 22:00	1328	2_60	2008	150	2200	17.49	60.12	24.52	0.003	2.935	238.5	2103	11.98
5/29/2008 23:00	1329	2_60	2008	150	2300	19.45	57.87	24.52	0.004	2.219	229.8	2200	11.96
5/30/2008 0:00	1330	2_60	2008	151	0	21.21	56.25	24.52	0.017	3.174	171.1	2339	11.95
5/30/2008 1:00	1331	2_60	2008	151	100	24.57	53.25	24.52	0.027	4.164	126.9	49	11.93
5/30/2008 2:00	1332	2_60	2008	151	200	28.62	50.01	24.53	0.044	3.721	131	128	11.92
5/30/2008 3:00	1333	2_60	2008	151	300	34.76	46.88	24.54	0.036	4.608	293.5	215	11.9
5/30/2008 4:00	1334	2_60	2008	151	400	31.98	48.11	24.55	0.024	1.741	230.7	303	11.89
5/30/2008 5:00	1335	2_60	2008	151	500	32.6	47.85	24.56	1.164	2.116	298.2	459	11.87
5/30/2008 6:00	1336	2_60	2008	151	600	33.78	48.56	24.57	80.1	2.185	289.6	504	11.87
5/30/2008 7:00	1337	2_60	2008	151	700	30.22	54.11	24.58	276.4	1.946	343.9	621	11.87
5/30/2008 8:00	1338	2_60	2008	151	800	23.57	59.31	24.59	486.9	2.799	318.9	758	11.89
5/30/2008 9:00	1339	2_60	2008	151	900	22.11	62.7	24.58	683.2	3.618	328.1	853	11.92
5/30/2008 10:00	1340	2_60	2008	151	1000	15.12	68.11	24.57	848	7.031	318.9	950	11.94
5/30/2008 11:00	1341	2_60	2008	151	1100	12.1	71.04	24.57	965	9.9	149.4	1017	11.95
5/30/2008 12:00	1342	2_60	2008	151	1200	10.59	73.02	24.56	1027	10.85	250.1	1146	11.9
5/30/2008 13:00	1343	2_60	2008	151	1300	9.95	73.35	24.56	1034	11.16	183.5	1254	11.95
5/30/2008 14:00	1344	2_60	2008	151	1400	9.83	74.74	24.54	984	11.67	249.3	1331	11.95
5/30/2008 15:00	1345	2_60	2008	151	1500	9.59	75.96	24.53	878	9.32	254.9	1407	11.95
5/30/2008 16:00	1346	2_60	2008	151	1600	9.59	76.34	24.53	723.6	9.8	192.8	1521	11.95
5/30/2008 17:00	1347	2_60	2008	151	1700	9.51	76.62	24.52	533.8	13.21	179.5	1618	11.95
5/30/2008 18:00	1348	2_60	2008	151	1800	9.44	76.47	24.53	327.7	10.99	240.4	1710	11.94
5/30/2008 19:00	1349	2_60	2008	151	1900	9.27	74.98	24.54	133.1	10.38	160.2	1840	11.92
5/30/2008 20:00	1350	2_60	2008	151	2000	10	71.14	24.55	9.17	8.43	176.3	1902	11.9
5/30/2008 21:00	1351	2_60	2008	151	2100	11.07	67.76	24.56	0	10.17	193.1	2036	11.88
5/30/2008 22:00	1352	2_60	2008	151	2200	11.76	65.74	24.58	0.005	8.4	216.5	2100	11.86
5/30/2008 23:00	1353	2_60	2008	151	2300	13.2	60.97	24.58	0.005	3.004	252.3	2218	11.84

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
5/31/2008 0:00	1354	2_60	2008	152	0	1.128869	266.5356	28.9367	4.2	10.53	5.991	12.27	13.13	15.71	2.581036
5/31/2008 1:00	1355	2_60	2008	152	100	0.700695	155.9058	31.06962	0.158	6.007	0.362	5.763	12.15	14.27	2.119708
5/31/2008 2:00	1356	2_60	2008	152	200	0.922481	279.9603	56.01579	2.157	12.03	2.528	11.53	10.19	12.76	2.571112
5/31/2008 3:00	1357	2_60	2008	152	300	0.90117	165.0051	25.41109	0.032	4.087	0.323	3.575	9.31	11.46	2.148208
5/31/2008 4:00	1358	2_60	2008	152	400	0.548778	228.6233	27.52393	-0.361	6.699	0.538	6.375	8.62	10.24	1.622635
5/31/2008 5:00	1359	2_60	2008	152	500	0.819052	266.4376	48.51249	0.268	8.74	0.588	8.15	7.914	9.76	1.850471
5/31/2008 6:00	1360	2_60	2008	152	600	0.845737	279.1837	17.09139	1.304	4.201	1.611	4.546	8.16	8.96	0.801855
5/31/2008 7:00	1361	2_60	2008	152	700	0.646029	294.9416	16.18583	2.033	11.2	2.159	9	11.22	11.1	-0.119595
5/31/2008 8:00	1362	2_60	2008	152	800	1.532785	311.6164	16.91994	5.296	30.95	5.048	31.73	13.82	13.73	-0.092261
5/31/2008 9:00	1363	2_60	2008	152	900	0.874465	335.7081	28.33914	-0.193	44.99	-0.612	45.31	17.34	17.01	-0.327881
5/31/2008 10:00	1364	2_60	2008	152	1000	1.443522	330.2601	28.19497	0.45	51.07	-1.58	50.45	20.23	19.75	-0.484279
5/31/2008 11:00	1365	2_60	2008	152	1100	2.382301	330.1942	23.53082	4.835	50.53	2.43	53.95	22.9	22.23	-0.672656
5/31/2008 12:00	1366	2_60	2008	152	1200	2.831748	283.0861	53.84643	-5.666	80.8	-0.605	84.4	26.24	25.13	-1.109662
5/31/2008 13:00	1367	2_60	2008	152	1300	4.176118	227.3172	41.20677	13.57	75.94	24.88	83.4	27.59	25.81	-1.775169
5/31/2008 14:00	1368	2_60	2008	152	1400	4.501093	212.5278	40.36721	25.87	85	38.35	92.5	28.37	26.6	-1.76965
5/31/2008 15:00	1369	2_60	2008	152	1500	5.383981	217.6907	39.03455	0.596	76.42	13.32	86.7	28.04	26.37	-1.673713
5/31/2008 16:00	1370	2_60	2008	152	1600	4.478081	218.532	40.87749	-0.11	68.27	9.67	76.19	28.22	26.83	-1.387909
5/31/2008 17:00	1371	2_60	2008	152	1700	4.47421	194.1107	32.84034	0.346	81.2	10.84	88.9	28.27	26.91	-1.355946
5/31/2008 18:00	1372	2_60	2008	152	1800	3.934765	206.3047	45.25574	-13.33	93.7	-7.271	99.7	27.76	26.83	-0.926369
5/31/2008 19:00	1373	2_60	2008	152	1900	3.680537	186.9117	39.73613	-15.07	95.5	-8.26	100	26.52	26.08	-0.440258
5/31/2008 20:00	1374	2_60	2008	152	2000	4.532382	184.1038	17.86495	7.152	56.7	18.2	63.51	24.59	25.01	0.418846
5/31/2008 21:00	1375	2_60	2008	152	2100	4.298235	195.4733	8.20053	5.77	25.87	19.13	31.08	21.81	23.77	1.951918
5/31/2008 22:00	1376	2_60	2008	152	2200	1.693922	229.9849	46.44335	6.815	23.27	9.97	24.34	19.21	21.16	1.949374
5/31/2008 23:00	1377	2_60	2008	152	2300	1.29959	176.5532	34.47496	3.659	20.24	5.768	21.78	17.83	20.19	2.351733
6/1/2008 0:00	1378	2_60	2008	153	0	0.87711	12.63229	49.96949	1.166	6.065	0.517	4.832	16.96	18.61	1.656384
6/1/2008 1:00	1379	2_60	2008	153	100	0.877255	323.611	46.29333	1.833	10.17	1.854	9.17	14.77	16.91	2.13905
6/1/2008 2:00	1380	2_60	2008	153	200	0.868487	246.0419	48.18242	1.021	5.314	0.857	5.316	13.38	15.57	2.190989
6/1/2008 3:00	1381	2_60	2008	153	300	0.406781	129.291	45.78143	0.107	2.505	0.133	2.025	12.61	14.11	1.500797
6/1/2008 4:00	1382	2_60	2008	153	400	0.995096	252.4034	60.89056	3.277	16.11	3.348	16.4	11.18	13.18	2.000777
6/1/2008 5:00	1383	2_60	2008	153	500	0.426212	73.50443	34.41842	-0.058	2.842	-0.149	1.217	9.87	11.05	1.180324
6/1/2008 6:00	1384	2_60	2008	153	600	0.517744	194.1519	34.55468	-0.292	0.298	-0.262	0.119	10.96	12.18	1.214643
6/1/2008 7:00	1385	2_60	2008	153	700	0.817346	294.6901	23.75724	0.952	9.93	1.474	7.936	13.79	14.15	0.362911
6/1/2008 8:00	1386	2_60	2008	153	800	0.819907	282.4122	22.53335	-3.017	23.01	-2.205	20.48	16.21	16.2	-0.006537
6/1/2008 9:00	1387	2_60	2008	153	900	1.050393	319.5334	24.99902	7.745	36.43	6.77	34.81	19.13	18.76	-0.369955
6/1/2008 10:00	1388	2_60	2008	153	1000	1.271605	336.4634	38.64911	-2.099	45.6	-3.606	46.7	22.13	21.74	-0.390161
6/1/2008 11:00	1389	2_60	2008	153	1100	3.262395	138.1652	40.1959	-6.639	77.06	-3.743	83.3	25.76	25.23	-0.534979
6/1/2008 12:00	1390	2_60	2008	153	1200	5.22753	212.5621	42.68092	6.368	96.3	20.02	105.9	27.91	26.44	-1.471054
6/1/2008 13:00	1391	2_60	2008	153	1300	5.110456	232.3924	33.89042	12.22	94.8	27.43	103.9	29.23	27.5	-1.721795
6/1/2008 14:00	1392	2_60	2008	153	1400	6.179178	222.8072	30.48026	0.885	115.6	17.6	126.7	29.51	27.86	-1.650694
6/1/2008 15:00	1393	2_60	2008	153	1500	5.364385	208.1182	35.38034	-1.549	87.1	11.19	97.8	29.82	28.25	-1.56818
6/1/2008 16:00	1394	2_60	2008	153	1600	5.196221	201.9569	40.59386	11.03	94.9	22.89	103.9	30.12	28.69	-1.42798
6/1/2008 17:00	1395	2_60	2008	153	1700	4.297009	221.54	46.39121	-0.825	120.7	8.25	126.3	29.74	28.64	-1.09433
6/1/2008 18:00	1396	2_60	2008	153	1800	3.230934	211.8824	52.32984	-15.94	94.7	-12.19	97.9	28.76	28.23	-0.525649
6/1/2008 19:00	1397	2_60	2008	153	1900	2.082609	262.3375	63.60473	1.142	57.24	4.913	57.7	27.8	27.66	-0.135246
6/1/2008 20:00	1398	2_60	2008	153	2000	3.201841	246.1681	15.90728	5.003	37.18	14.36	40.33	25.89	26.8	0.909421
6/1/2008 21:00	1399	2_60	2008	153	2100	3.396316	212.3096	10.90483	10.51	18.08	24.03	22.08	22.27	25.72	3.442989
6/1/2008 22:00	1400	2_60	2008	153	2200	1.788243	218.1063	30.42835	0.403	22.83	6.012	26.21	20.76	23.17	2.408012
6/1/2008 23:00	1401	2_60	2008	153	2300	0.998538	184.3582	24.74809	2.219	6.939	2.787	7.514	19.31	21.46	2.14941
6/2/2008 0:00	1402	2_60	2008	154	0	1.873798	191.5581	26.39839	6.974	15.49	10.95	16.42	18.54	21.71	3.178175
6/2/2008 1:00	1403	2_60	2008	154	100	1.511615	99.22554	25.54309	1.779	16.56	2.566	17.05	15.5	19.17	3.668008
6/2/2008 2:00	1404	2_60	2008	154	200	3.082231	262.1348	34.08163	10.77	27.11	15.11	30.13	15.77	18.11	2.340377
6/2/2008 3:00	1405	2_60	2008	154	300	1.098065	251.4216	48.59377	2.475	13.26	3.83	13	14.09	15.92	1.831866
6/2/2008 4:00	1406	2_60	2008	154	400	1.06109	174.2425	34.8074	0.333	5.738	0.692	4.917	14.27	15.95	1.682848
6/2/2008 5:00	1407	2_60	2008	154	500	0.688383	156.8766	35.73009	2.15	9.95	1.801	8.76	13.74	16.45	2.712345
6/2/2008 6:00	1408	2_60	2008	154	600	1.278684	287.4231	39.58152	5.838	18.61	6.944	18.97	13.69	15.86	2.168104
6/2/2008 7:00	1409	2_60	2008	154	700	1.321384	291.605	23.03276	5.843	17.65	6.705	17.49	14.68	14.23	-0.455712
6/2/2008 8:00	1410	2_60	2008	154	800	1.173102	311.2153	22.81389	4.284	25.29	4.017	23.68	17.66	17.53	-0.133079
6/2/2008 9:00	1411	2_60	2008	154	900	1.426314	335.0952	39.41187	14.62	49.33	13.72	49.09	21.74	21.33	-0.414838
6/2/2008 10:00	1412	2_60	2008	154	1000	4.036682	227.794	42.42398	-5.95	88.8	4.565	95.3	25.21	24.33	-0.881397
6/2/2008 11:00	1413	2_60	2008	154	1100	4.943744	199.9435	35.3123	8.43	92.6	20.61	99.4	26.72	25.52	-1.2024
6/2/2008 12:00	1414	2_60	2008	154	1200	5.263685	206.7973	42.65494	7.229	129.5	19.26	139.3	27.58	26.02	-1.564071
6/2/2008 13:00	1415	2_60	2008	154	1300	6.094579	211.8202	38.17819	-2.72	115.3	12.2	125.4	27.8	26.26	-1.544423
6/2/2008 14:00	1416	2_60	2008	154	1400	5.198774	200.0547	32.72794	0.742	108.2	11.98	115	28.71	27.14	-1.57661
6/2/2008 15:00	1417	2_60	2008	154	1500	6.09899	202.1828	35.42625	7.03	113.1	23.28	124.4	28.85	27.27	-1.581746
6/2/2008 16:00	1418	2_60	2008	154	1600	4.973813	232.5058	52.72705	-1.986	99.3	10.59	109.4	29.36	27.91	-1.449506
6/2/2008 17:00	1419	2_60	2008	154	1700	4.511334	229.3667	41.41464	-1.523	106	8.29	113.1	29.5	28.32	-1.183519
6/2/2008 18:00	1420	2_60	2008	154	1800	3.913524	199.2507	53.26731	-11.36	123.4	-5.664	127.9	28.72	27.92	-0.805735
6/2/2008 19:00	1421	2_60	2008	154	1900	4.482941	235.6715	29.46557	5.259	87	16.81	93.4	27.97	27.5	-0.469179
6/2/2008 20:00	1422	2_60	2008	154	2000	3.460089	235.3844	23.32619	11.39	65.19	21.28	68.72	25.99	26.21	0.220669
6/2/2008 21:00	1423	2_60	2008	154	2100	2.47901	265.5716	18.97738	3.388	40.7	8.36	42.37	23.41	24.6	1.189485
6/2/2008 22:00	1424	2_60	2008	154	2200	2.707189	257.1345	17.29589	3.888	23.7	8.16	23.46	20.75	23.19	2.439131
6/2/2008 23:00	1425	2_60	2008	154	2300	1.283634	178.9667	33.57706	5.619	20.82	7.754	22.2	19.35	21.75	2.398598

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
5/31/2008 0:00	1354	2_60	2008	152	0	14.98	57.54	24.58	0.003	2.662	135.2	2300	11.82
5/31/2008 1:00	1355	2_60	2008	152	100	17.17	54.92	24.58	0.014	1.809	224	0	11.8
5/31/2008 2:00	1356	2_60	2008	152	200	19.82	52.21	24.58	0.037	2.594	273.7	136	11.78
5/31/2008 3:00	1357	2_60	2008	152	300	21.9	50.33	24.58	0.043	2.082	114.7	204	11.76
5/31/2008 4:00	1358	2_60	2008	152	400	23.32	49.48	24.59	0.046	2.15	263.6	349	11.75
5/31/2008 5:00	1359	2_60	2008	152	500	25.46	47.91	24.6	1.187	2.116	115.6	412	11.74
5/31/2008 6:00	1360	2_60	2008	152	600	26.49	48.97	24.61	80.8	1.843	289.4	555	11.72
5/31/2008 7:00	1361	2_60	2008	152	700	24.03	54.16	24.62	276.8	1.673	295.9	602	11.73
5/31/2008 8:00	1362	2_60	2008	152	800	21.58	58.28	24.63	487.5	3.277	322.1	736	11.75
5/31/2008 9:00	1363	2_60	2008	152	900	18.78	62.99	24.62	684.7	2.935	2.594	849	11.77
5/31/2008 10:00	1364	2_60	2008	152	1000	15.09	67.94	24.61	848	3.755	289.8	947	11.79
5/31/2008 11:00	1365	2_60	2008	152	1100	12.64	73.4	24.58	962	5.427	29.1	1051	11.81
5/31/2008 12:00	1366	2_60	2008	152	1200	9.63	78.27	24.56	1023	9.56	190.8	1144	11.82
5/31/2008 13:00	1367	2_60	2008	152	1300	8.91	80.4	24.54	1028	11.09	260.6	1200	11.82
5/31/2008 14:00	1368	2_60	2008	152	1400	8.35	81.6	24.53	984	13.59	216.8	1312	11.83
5/31/2008 15:00	1369	2_60	2008	152	1500	8.26	81.4	24.53	881	10.38	273.8	1414	11.83
5/31/2008 16:00	1370	2_60	2008	152	1600	8.52	81.7	24.51	724.4	11.88	241	1525	11.82
5/31/2008 17:00	1371	2_60	2008	152	1700	8.79	81.8	24.5	534.9	10.27	196.9	1642	11.82
5/31/2008 18:00	1372	2_60	2008	152	1800	8.67	81.5	24.5	329.5	11.2	127.9	1700	11.81
5/31/2008 19:00	1373	2_60	2008	152	1900	8.77	80.1	24.51	133.4	11.2	216	1809	11.76
5/31/2008 20:00	1374	2_60	2008	152	2000	9.55	77.25	24.52	10.11	9.11	197.1	1926	11.77
5/31/2008 21:00	1375	2_60	2008	152	2100	11.11	72.51	24.53	0	6.554	181.9	2027	11.75
5/31/2008 22:00	1376	2_60	2008	152	2200	13.01	67.82	24.54	0.002	5.257	298.2	2105	11.73
5/31/2008 23:00	1377	2_60	2008	152	2300	13.4	66.38	24.54	0.007	3.004	183.8	2242	11.7
6/1/2008 0:00	1378	2_60	2008	153	0	14.22	64.69	24.54	0.006	2.355	33.62	2303	11.69
6/1/2008 1:00	1379	2_60	2008	153	100	17.13	60.64	24.54	0.006	2.423	315.9	23	11.67
6/1/2008 2:00	1380	2_60	2008	153	200	20.28	57.77	24.54	0.018	2.014	304.1	150	11.65
6/1/2008 3:00	1381	2_60	2008	153	300	21.33	57.04	24.54	0.027	1.604	259.6	200	11.64
6/1/2008 4:00	1382	2_60	2008	153	400	25.64	53.39	24.55	0.038	3.209	290.4	322	11.62
6/1/2008 5:00	1383	2_60	2008	153	500	27.66	51.97	24.56	2.258	1.229	305.9	428	11.61
6/1/2008 6:00	1384	2_60	2008	153	600	27.37	54.17	24.57	96.1	1.331	269	559	11.6
6/1/2008 7:00	1385	2_60	2008	153	700	26.31	58.62	24.58	238.8	1.775	287.1	626	11.6
6/1/2008 8:00	1386	2_60	2008	153	800	22.05	62.47	24.59	403.7	2.014	303	717	11.61
6/1/2008 9:00	1387	2_60	2008	153	900	19.86	66.59	24.59	523.6	3.072	301.7	855	11.63
6/1/2008 10:00	1388	2_60	2008	153	1000	16.27	71.87	24.57	836	3.516	6.661	953	11.65
6/1/2008 11:00	1389	2_60	2008	153	1100	12.35	77.96	24.55	950	9.76	203.9	1053	11.66
6/1/2008 12:00	1390	2_60	2008	153	1200	9.89	81.4	24.53	1032	12.12	207.5	1151	11.67
6/1/2008 13:00	1391	2_60	2008	153	1300	8.87	83.4	24.51	1035	12.19	199.8	1240	11.68
6/1/2008 14:00	1392	2_60	2008	153	1400	8.32	84.1	24.5	989	13.18	198.4	1318	11.68
6/1/2008 15:00	1393	2_60	2008	153	1500	8.37	84.6	24.48	873	11.71	187	1444	11.68
6/1/2008 16:00	1394	2_60	2008	153	1600	8.34	85.3	24.47	718.5	12.63	229.7	1514	11.67
6/1/2008 17:00	1395	2_60	2008	153	1700	8.16	84.8	24.46	454.5	12.8	226.1	1640	11.66
6/1/2008 18:00	1396	2_60	2008	153	1800	8.31	83.9	24.45	261.4	7.714	205.4	1745	11.63
6/1/2008 19:00	1397	2_60	2008	153	1900	8.56	83.1	24.45	93.9	6.963	271.6	1857	11.63
6/1/2008 20:00	1398	2_60	2008	153	2000	9.64	79.6	24.45	12.66	7.031	227.2	1904	11.61
6/1/2008 21:00	1399	2_60	2008	153	2100	11.81	73.35	24.47	0	5.018	216.6	2052	11.59
6/1/2008 22:00	1400	2_60	2008	153	2200	12.77	70.97	24.48	0.002	5.018	220.3	2106	11.57
6/1/2008 23:00	1401	2_60	2008	153	2300	13.67	68.98	24.47	0.009	2.253	210.4	2254	11.55
6/2/2008 0:00	1402	2_60	2008	154	0	14.52	67.23	24.46	0.017	3.721	176.1	2320	11.53
6/2/2008 1:00	1403	2_60	2008	154	100	18.68	62	24.45	0.009	3.345	128	40	11.52
6/2/2008 2:00	1404	2_60	2008	154	200	19.87	62.12	24.46	0.007	5.53	301.2	144	11.5
6/2/2008 3:00	1405	2_60	2008	154	300	21.86	59.77	24.47	0.008	2.185	271.5	210	11.49
6/2/2008 4:00	1406	2_60	2008	154	400	21.88	59.44	24.48	0.019	2.423	189.1	322	11.48
6/2/2008 5:00	1407	2_60	2008	154	500	21.56	59.26	24.48	1.5	2.15	158.3	404	11.47
6/2/2008 6:00	1408	2_60	2008	154	600	22.64	59.07	24.49	72.83	5.018	292.7	559	11.46
6/2/2008 7:00	1409	2_60	2008	154	700	25.03	59.63	24.5	304.6	5.018	300.9	600	11.46
6/2/2008 8:00	1410	2_60	2008	154	800	19.85	65.38	24.5	446.3	2.628	341.5	758	11.46
6/2/2008 9:00	1411	2_60	2008	154	900	16.11	71.58	24.49	692.8	3.857	158.7	857	11.48
6/2/2008 10:00	1412	2_60	2008	154	1000	11.82	77.51	24.48	855	9.11	200	929	11.5
6/2/2008 11:00	1413	2_60	2008	154	1100	10.77	79.58	24.47	971	11.54	194.7	1059	11.5
6/2/2008 12:00	1414	2_60	2008	154	1200	9.56	80.6	24.46	1031	11.91	230.5	1110	11.51
6/2/2008 13:00	1415	2_60	2008	154	1300	9.8	81.1	24.45	1036	15.91	157.4	1219	11.5
6/2/2008 14:00	1416	2_60	2008	154	1400	9.4	82.4	24.43	991	16.04	215.7	1354	11.5
6/2/2008 15:00	1417	2_60	2008	154	1500	9.15	82.9	24.42	886	14.71	246.6	1422	11.46
6/2/2008 16:00	1418	2_60	2008	154	1600	9.33	83.8	24.4	729.9	11.57	210	1556	11.49
6/2/2008 17:00	1419	2_60	2008	154	1700	9.16	84.1	24.39	542.3	12.7	159.2	1654	11.48
6/2/2008 18:00	1420	2_60	2008	154	1800	9.33	83.5	24.38	336.3	15.29	178.5	1711	11.47
6/2/2008 19:00	1421	2_60	2008	154	1900	8.48	82.6	24.38	140.3	11.06	250	1808	11.46
6/2/2008 20:00	1422	2_60	2008	154	2000	9.57	79.88	24.39	10.14	7.817	206.8	1934	11.44
6/2/2008 21:00	1423	2_60	2008	154	2100	10.86	75.68	24.4	0	7.714	243.4	2005	11.42
6/2/2008 22:00	1424	2_60	2008	154	2200	13.36	71.24	24.4	0.001	5.291	270.5	2107	11.39
6/2/2008 23:00	1425	2_60	2008	154	2300	14.83	68.64	24.39	0.01	3.14	349.8	2232	11.37

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/3/2008 0:00	1426	2_60	2008	155	0	1.068055	92.21795	33.70007	0.182	14.2	-0.615	13.74	18.56	19.82	1.261399
6/3/2008 1:00	1427	2_60	2008	155	100	1.465023	47.0739	56.33307	4.872	22.76	5.48	23.38	17.5	19.23	1.735253
6/3/2008 2:00	1428	2_60	2008	155	200	8.089436	196.9178	6.115168	26.01	37.04	61.87	48.89	19.89	21.16	1.270022
6/3/2008 3:00	1429	2_60	2008	155	300	6.632764	197.6327	10.59473	63.31	39.45	101.2	39.87	19.29	20.08	0.797013
6/3/2008 4:00	1430	2_60	2008	155	400	3.544806	270.9877	52.84271	29.53	50.17	42.69	59.18	17.58	18.48	0.903381
6/3/2008 5:00	1431	2_60	2008	155	500	1.029943	166.6386	49.69669	2.809	16.46	5.291	16.71	14.77	16.53	1.757404
6/3/2008 6:00	1432	2_60	2008	155	600	0.804491	136.0734	44.12656	-0.771	9.69	-0.336	9.14	15.41	16.7	1.28339
6/3/2008 7:00	1433	2_60	2008	155	700	1.205988	88.97984	26.70222	-0.66	16.43	-0.611	16.64	16.55	17.87	1.321484
6/3/2008 8:00	1434	2_60	2008	155	800	1.997904	62.11644	22.29941	-0.448	30.83	-3.27	33.94	19.87	20.17	0.300604
6/3/2008 9:00	1435	2_60	2008	155	900	2.7052	50.31038	24.2777	11.78	47.72	8.96	52.19	22.9	22.34	-0.55864
6/3/2008 10:00	1436	2_60	2008	155	1000	4.522483	235.5497	24.57768	17.49	75.85	31.85	82.2	23.93	22.73	-1.197336
6/3/2008 11:00	1437	2_60	2008	155	1100	5.618931	241.3545	25.19921	-1.969	89.1	10.83	98.5	24.44	23.19	-1.258609
6/3/2008 12:00	1438	2_60	2008	155	1200	5.559426	199.3418	28.88527	-1.789	94.9	10.18	103.4	25.44	23.99	-1.453093
6/3/2008 13:00	1439	2_60	2008	155	1300	5.61321	211.3221	32.29373	-3.716	92.3	8.27	103.4	25.86	24.43	-1.438659
6/3/2008 14:00	1440	2_60	2008	155	1400	5.011346	218.9386	34.61024	16.55	83.1	29.96	92.3	26.15	24.89	-1.258789
6/3/2008 15:00	1441	2_60	2008	155	1500	5.89148	234.1224	39.36656	6.297	90.9	21.71	100.6	26.81	25.48	-1.328837
6/3/2008 16:00	1442	2_60	2008	155	1600	5.430422	191.4796	35.0012	5.673	99.6	18.44	108.2	26.72	25.77	-0.952579
6/3/2008 17:00	1443	2_60	2008	155	1700	5.411994	224.5618	45.52717	-1.781	120	11.06	127.8	26.94	26.12	-0.815113
6/3/2008 18:00	1444	2_60	2008	155	1800	6.503805	231.9669	39.50195	5.16	120.6	21.58	131.8	26.77	26.09	-0.676811
6/3/2008 19:00	1445	2_60	2008	155	1900	6.89016	245.814	20.23356	6.261	105.5	27.36	117.4	26.03	25.67	-0.359265
6/3/2008 20:00	1446	2_60	2008	155	2000	4.138399	244.7002	27.03301	-2.432	88.6	7.851	94.6	24.92	24.82	-0.100097
6/3/2008 21:00	1447	2_60	2008	155	2100	3.035866	222.4129	30.53324	-7.76	71.35	-2.841	73.96	24.15	24.15	0.00277
6/3/2008 22:00	1448	2_60	2008	155	2200	3.24462	180.4611	21.75274	-2.855	64.4	2.638	67.18	23.22	23.59	0.368904
6/3/2008 23:00	1449	2_60	2008	155	2300	4.115017	189.2911	22.44811	3.559	66.57	14.34	72.75	22.71	23.09	0.385027
6/4/2008 0:00	1450	2_60	2008	156	0	5.563098	206.2757	19.03868	7.207	72.04	24.56	80.6	22.33	22.61	0.281728
6/4/2008 1:00	1451	2_60	2008	156	100	6.239613	187.496	13.11939	11.33	52.89	28.71	63.95	20.75	21.15	0.399226
6/4/2008 2:00	1452	2_60	2008	156	200	7.488205	180.977	5.652211	14.25	31.83	36.42	39.44	19.03	19.95	0.912947
6/4/2008 3:00	1453	2_60	2008	156	300	9.488048	189.7216	9.351136	14.12	77.65	43.7	95.1	19.57	19.83	0.267242
6/4/2008 4:00	1454	2_60	2008	156	400	8.602436	187.0718	8.040923	11.09	61.36	35.04	76.27	18.78	18.91	0.13109
6/4/2008 5:00	1455	2_60	2008	156	500	5.074935	171.7544	17.61479	12.09	67.87	23.35	76.66	18.48	18.57	0.088146
6/4/2008 6:00	1456	2_60	2008	156	600	2.36688	57.02175	55.19627	6.437	30.45	5.621	33.16	15.88	17.08	1.196242
6/4/2008 7:00	1457	2_60	2008	156	700	3.385186	16.27298	41.32417	2.176	86.9	2.365	89.4	17.73	17.62	-0.107377
6/4/2008 8:00	1458	2_60	2008	156	800	2.987595	206.1076	65.35889	6.053	86.2	11.3	91.1	18.44	18.06	-0.372653
6/4/2008 9:00	1459	2_60	2008	156	900	3.808981	299.9097	38.31861	9.06	75.79	11.99	77.71	18.26	17.86	-0.400949
6/4/2008 10:00	1460	2_60	2008	156	1000	5.671465	236.8189	36.40608	8.19	85.2	25.66	93.1	17.51	16.95	-0.556923
6/4/2008 11:00	1461	2_60	2008	156	1100	4.835084	292.4176	28.5686	13.8	69.89	18.49	75.99	17.73	16.86	-0.870066
6/4/2008 12:00	1462	2_60	2008	156	1200	5.10352	317.544	18.2717	33.86	61.89	38.76	68.87	19.42	18.08	-1.335425
6/4/2008 13:00	1463	2_60	2008	156	1300	4.850683	299.9479	19.67841	27.57	49.24	32.07	55.85	18.95	17.75	-1.198128
6/4/2008 14:00	1464	2_60	2008	156	1400	7.093847	264.8862	22.9825	12.41	99.2	33.56	112.4	19.52	18.83	-0.691008
6/4/2008 15:00	1465	2_60	2008	156	1500	5.99627	228.7024	40.55141	-0.96	104.5	15.38	116.8	19.65	18.96	-0.690924
6/4/2008 16:00	1466	2_60	2008	156	1600	6.578928	263.7664	32.67613	14.32	80.1	30.64	90.6	17.44	16.82	-0.625576
6/4/2008 17:00	1467	2_60	2008	156	1700	4.006532	318.146	12.89682	26.27	31.67	30.18	35.8	16	15.27	-0.730368
6/4/2008 18:00	1468	2_60	2008	156	1800	1.558695	175.8307	20.14877	0.232	18.71	1.157	18.92	15.66	15.19	-0.468836
6/4/2008 19:00	1469	2_60	2008	156	1900	5.569863	196.7294	30.59156	13.13	55.75	32.3	71.28	14.6	14.52	-0.075494
6/4/2008 20:00	1470	2_60	2008	156	2000	4.986241	262.3741	11.86956	19.27	30.33	38.53	37.41	10.57	10.57	0.001481
6/4/2008 21:00	1471	2_60	2008	156	2100	4.134048	298.4998	17.5053	25.04	26.01	25.83	28.66	9.41	9.13	-0.274688
6/4/2008 22:00	1472	2_60	2008	156	2200	1.595273	300.7648	38.61044	4.919	15.15	5.107	15.69	8.08	7.741	-0.340194
6/4/2008 23:00	1473	2_60	2008	156	2300	1.079007	231.6792	21.91217	2.272	9.15	3.04	8.56	7.933	7.529	-0.404126
6/5/2008 0:00	1474	2_60	2008	157	0	0.987584	299.7632	21.49975	2.896	8.7	3.203	8.21	7.568	7.159	-0.40901
6/5/2008 1:00	1475	2_60	2008	157	100	3.052703	300.7374	12.08854	14.69	22.72	17.58	22.96	7.115	6.699	-0.416144
6/5/2008 2:00	1476	2_60	2008	157	200	3.302337	266.2479	12.90902	8.14	29.42	20.03	32.42	7.194	6.869	-0.324949
6/5/2008 3:00	1477	2_60	2008	157	300	2.2002	253.4681	33.84666	10.5	25.81	16.35	28.34	7.285	6.967	-0.31842
6/5/2008 4:00	1478	2_60	2008	157	400	0.695382	203.2209	29.57141	4.115	10.78	3.864	10.39	7.064	6.688	-0.375706
6/5/2008 5:00	1479	2_60	2008	157	500	0.828158	120.2718	43.37117	-2.093	20.02	-1.52	19.53	6.706	6.448	-0.257381
6/5/2008 6:00	1480	2_60	2008	157	600	1.988241	202.9195	50.12689	11.92	31.06	16.84	34.15	6.945	6.631	-0.314395
6/5/2008 7:00	1481	2_60	2008	157	700	5.277343	232.3831	49.60249	20.16	54.91	41.98	64.26	6.826	6.533	-0.29261
6/5/2008 8:00	1482	2_60	2008	157	800	7.84105	232.0772	9.799288	17.43	63.54	49.69	75.47	7.046	6.728	-0.318052
6/5/2008 9:00	1483	2_60	2008	157	900	6.159028	239.4799	10.8655	12.24	52.46	33.86	62.45	7.523	7.093	-0.430449
6/5/2008 10:00	1484	2_60	2008	157	1000	3.690882	241.2769	18.92323	9.86	46.32	22.47	52.77	8.27	7.668	-0.60674
6/5/2008 11:00	1485	2_60	2008	157	1100	3.70132	249.5418	25.27538	-0.963	55.03	7.45	61.4	9.62	8.88	-0.740681
6/5/2008 12:00	1486	2_60	2008	157	1200	3.092807	239.5756	33.72542	2.711	42.88	11.31	47.86	10.18	9.53	-0.654352
6/5/2008 13:00	1487	2_60	2008	157	1300	1.088937	335.4541	44.29264	8.6	35	8.48	35.32	10	9.46	-0.539709
6/5/2008 14:00	1488	2_60	2008	157	1400	1.405718	307.6483	41.94306	0.742	35.28	1.94	36.29	11.11	10.6	-0.507554
6/5/2008 15:00	1489	2_60	2008	157	1500	1.128499	248.6045	65.83379	3.582	39.67	5.179	41.5	12.09	11.59	-0.500896
6/5/2008 16:00	1490	2_60	2008	157	1600	2.314237	309.0273	20.34608	14.78	38.23	17.61	39.93	12.97	12.32	-0.648837
6/5/2008 17:00	1491	2_60	2008	157	1700	1.435245	272.1414	47.97433	10.19	39.8	13.06	39.88	13.6	13.1	-0.49586
6/5/2008 18:00	1492	2_60	2008	157	1800	2.284367	211.86	41.3595	7.358	36.55	11.68	38.79	14.34	13.81	-0.531196
6/5/2008 19:00	1493	2_60	2008	157	1900	2.431026	85.53995	18.62719	1.059	26.68	-1.435	29.71	14.38	13.97	-0.41188
6/5/2008 20:00	1494	2_60	2008	157	2000	3.492828	110.6978	10.10618	-4.888	20.83	-4.201	24.4	13.17	13.25	0.07337
6/5/2008 21:00	1495	2_60	2008	157	2100	3.28011	122.3887	17.78564	-3.899	20.69	-1.551	23.31	12	12.74	0.737242
6/5/2008 22:00	1496	2_60	2008	157	2200	0.928565	104.9779	45.59381	4.036	16.31	4.387	16.48	11.35	12.33	0.985011
6/5/2008 23:00	1497	2_60	2008	157	2300	0.906266	147.1605	41.56766	-6.835	28.77	-6.298	28.53	11.01	11.82	0.809776

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/3/2008 0:00	1426	2_60	2008	155	0	15.9	67.4	24.38	0.015	2.935	317	2322	11.36
6/3/2008 1:00	1427	2_60	2008	155	100	16.66	66.34	24.39	0.012	6.622	184.8	41	11.34
6/3/2008 2:00	1428	2_60	2008	155	200	15.02	69.56	24.38	0.017	11.67	182.8	128	11.33
6/3/2008 3:00	1429	2_60	2008	155	300	17.02	67.88	24.38	0.025	9.9	205.2	259	11.33
6/3/2008 4:00	1430	2_60	2008	155	400	19.83	64.53	24.4	0.026	10.55	194.9	302	11.32
6/3/2008 5:00	1431	2_60	2008	155	500	24.16	59.67	24.41	1.353	2.492	246.3	401	11.3
6/3/2008 6:00	1432	2_60	2008	155	600	23.74	62.05	24.41	75.83	2.628	202.2	513	11.29
6/3/2008 7:00	1433	2_60	2008	155	700	26.22	63.37	24.42	147.1	3.311	150.2	619	11.28
6/3/2008 8:00	1434	2_60	2008	155	800	20.13	69.32	24.42	473.8	4.096	53.49	737	11.28
6/3/2008 9:00	1435	2_60	2008	155	900	16.73	72.93	24.41	675.9	6.383	278.3	859	11.29
6/3/2008 10:00	1436	2_60	2008	155	1000	14.06	74.87	24.39	839	11.5	206	943	11.3
6/3/2008 11:00	1437	2_60	2008	155	1100	13.36	75.8	24.38	953	13.93	252.2	1042	11.3
6/3/2008 12:00	1438	2_60	2008	155	1200	12.95	77.71	24.36	1018	12.15	233.1	1132	11.72
6/3/2008 13:00	1439	2_60	2008	155	1300	12.95	78.9	24.33	1003	12.63	204	1239	12.1
6/3/2008 14:00	1440	2_60	2008	155	1400	12.74	79.47	24.3	695.9	13.24	174.3	1337	12.34
6/3/2008 15:00	1441	2_60	2008	155	1500	12.38	80.6	24.29	752	14.98	255.8	1438	12.23
6/3/2008 16:00	1442	2_60	2008	155	1600	11.84	80.5	24.26	509.7	13.28	175.7	1557	12.63
6/3/2008 17:00	1443	2_60	2008	155	1700	11.4	81	24.24	489.4	13.69	239.6	1621	12.71
6/3/2008 18:00	1444	2_60	2008	155	1800	10.79	80.7	24.24	335.7	15.26	210.1	1721	12.77
6/3/2008 19:00	1445	2_60	2008	155	1900	10.58	79.4	24.24	132.7	14.88	246	1847	12.82
6/3/2008 20:00	1446	2_60	2008	155	2000	10.98	77.29	24.24	5.722	13.82	252.4	1903	12.87
6/3/2008 21:00	1447	2_60	2008	155	2100	11.36	75.88	24.24	0.001	8.16	187.1	2033	12.92
6/3/2008 22:00	1448	2_60	2008	155	2200	12.01	74.26	24.23	0.001	7.851	181.2	2102	12.96
6/3/2008 23:00	1449	2_60	2008	155	2300	12.52	73.41	24.21	0.001	8.98	197.5	2206	13
6/4/2008 0:00	1450	2_60	2008	156	0	13.1	72.69	24.2	0.002	10.17	195.9	2324	13.02
6/4/2008 1:00	1451	2_60	2008	156	100	14.24	69.88	24.19	0.003	11.5	190.5	51	13.04
6/4/2008 2:00	1452	2_60	2008	156	200	15.53	66.75	24.18	0.004	12.08	187.1	156	13.07
6/4/2008 3:00	1453	2_60	2008	156	300	14.4	67.68	24.17	0.007	14.17	196.5	245	13.09
6/4/2008 4:00	1454	2_60	2008	156	400	14.71	66.26	24.16	0.01	13.28	204.1	352	13.1
6/4/2008 5:00	1455	2_60	2008	156	500	14.52	65.72	24.16	0.641	10.89	168.2	412	13.11
6/4/2008 6:00	1456	2_60	2008	156	600	18.88	61.2	24.16	43.49	5.359	93.6	559	13.13
6/4/2008 7:00	1457	2_60	2008	156	700	15.75	64.32	24.15	107	9.73	45.29	621	13.15
6/4/2008 8:00	1458	2_60	2008	156	800	14.67	65.7	24.15	140.2	9.49	151.9	723	13.13
6/4/2008 9:00	1459	2_60	2008	156	900	16.1	65.37	24.18	115.5	10.79	293.8	823	13.13
6/4/2008 10:00	1460	2_60	2008	156	1000	23.58	63.94	24.19	188.3	13.07	239.1	912	13.13
6/4/2008 11:00	1461	2_60	2008	156	1100	26.26	64.47	24.15	407.3	11.43	294.6	1011	13.12
6/4/2008 12:00	1462	2_60	2008	156	1200	23.65	67.62	24.12	711.5	11.13	312.7	1149	13.08
6/4/2008 13:00	1463	2_60	2008	156	1300	26.18	66.7	24.09	388.9	9.73	307.9	1201	13.08
6/4/2008 14:00	1464	2_60	2008	156	1400	20.55	67.5	24.08	250	16.59	259.9	1334	13.08
6/4/2008 15:00	1465	2_60	2008	156	1500	20.27	67.83	24.09	292.4	18.43	255	1458	13.09
6/4/2008 16:00	1466	2_60	2008	156	1600	29.17	63.81	24.09	137.8	19.56	265.1	1524	13.1
6/4/2008 17:00	1467	2_60	2008	156	1700	37.95	61.26	24.09	161.4	7.987	322.3	1620	13.13
6/4/2008 18:00	1468	2_60	2008	156	1800	39.67	60.77	24.07	59.55	4.233	133.6	1758	13.15
6/4/2008 19:00	1469	2_60	2008	156	1900	45.09	58.83	24.13	8.76	14.68	212.8	1846	13.18
6/4/2008 20:00	1470	2_60	2008	156	2000	78.42	51.41	24.13	2.286	9.86	240.8	1903	13.24
6/4/2008 21:00	1471	2_60	2008	156	2100	84.6	49.34	24.14	0.025	7.782	289.8	2036	13.28
6/4/2008 22:00	1472	2_60	2008	156	2200	86.8	46.85	24.14	0.033	4.233	311.8	2109	13.32
6/4/2008 23:00	1473	2_60	2008	156	2300	87	46.51	24.12	0.041	2.15	216.3	2223	13.34
6/5/2008 0:00	1474	2_60	2008	157	0	89.8	46	24.1	0.048	2.492	347.7	2352	13.35
6/5/2008 1:00	1475	2_60	2008	157	100	92.4	45.1	24.1	0.049	6.042	290.3	36	13.36
6/5/2008 2:00	1476	2_60	2008	157	200	86.3	45.21	24.11	0.047	6.178	237.7	147	13.38
6/5/2008 3:00	1477	2_60	2008	157	300	84.2	45.41	24.11	0.052	5.769	224	214	13.39
6/5/2008 4:00	1478	2_60	2008	157	400	88.5	45.06	24.13	0.061	2.526	250.1	359	13.39
6/5/2008 5:00	1479	2_60	2008	157	500	89.4	44.45	24.14	0.241	2.935	231.7	400	13.38
6/5/2008 6:00	1480	2_60	2008	157	600	84.5	44.83	24.17	11.36	5.12	222.7	512	13.39
6/5/2008 7:00	1481	2_60	2008	157	700	83	44.65	24.19	33.4	9.69	206.3	635	13.4
6/5/2008 8:00	1482	2_60	2008	157	800	80.2	45.07	24.21	97.8	11.47	214.6	724	13.41
6/5/2008 9:00	1483	2_60	2008	157	900	79.21	45.93	24.24	155.4	10.24	238.9	805	13.4
6/5/2008 10:00	1484	2_60	2008	157	1000	76.55	47.37	24.26	299.6	7.236	221.4	947	13.39
6/5/2008 11:00	1485	2_60	2008	157	1100	71.19	49.91	24.29	471.3	6.895	273.4	1013	13.32
6/5/2008 12:00	1486	2_60	2008	157	1200	70.5	50.9	24.31	268.9	6.246	250.9	1119	13.3
6/5/2008 13:00	1487	2_60	2008	157	1300	74.93	51.21	24.33	321	3.994	303	1204	13.3
6/5/2008 14:00	1488	2_60	2008	157	1400	70.58	52.75	24.34	186.6	4.267	225	1308	13.27
6/5/2008 15:00	1489	2_60	2008	157	1500	67.4	54.81	24.36	282.7	3.891	233.9	1458	13.25
6/5/2008 16:00	1490	2_60	2008	157	1600	66.89	56.12	24.36	294	4.608	289.7	1503	13.23
6/5/2008 17:00	1491	2_60	2008	157	1700	63.04	57.53	24.36	269	4.574	258.4	1640	13.21
6/5/2008 18:00	1492	2_60	2008	157	1800	59.6	58.51	24.37	188.2	4.779	230.2	1749	13.2
6/5/2008 19:00	1493	2_60	2008	157	1900	62.09	58.47	24.38	105.3	4.471	41.44	1801	13.21
6/5/2008 20:00	1494	2_60	2008	157	2000	70.62	56.2	24.4	8.16	5.871	114.5	1959	13.23
6/5/2008 21:00	1495	2_60	2008	157	2100	74.65	54.05	24.42	0.015	5.905	95.2	2024	13.27
6/5/2008 22:00	1496	2_60	2008	157	2200	74.6	52.92	24.43	0.018	2.594	110	2159	13.3
6/5/2008 23:00	1497	2_60	2008	157	2300	74.96	52.15	24.44	0.025	2.731	193.5	2252	13.32

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/6/2008 0:00	1498	2_60	2008	158	0	1.013445	187.6204	54.62429	0.183	20.86	1.144	20.53	10.46	11.23	0.771715
6/6/2008 1:00	1499	2_60	2008	158	100	1.245349	246.7551	32.7823	5.457	12.77	5.681	12.9	8.73	10.48	1.74984
6/6/2008 2:00	1500	2_60	2008	158	200	0.778891	330.1728	36.607	-1.068	9.55	-1.191	8.32	8.59	10.58	1.985232
6/6/2008 3:00	1501	2_60	2008	158	300	1.37722	284.6319	31.08771	7.662	13.66	4.132	9.86	8.15	10.21	2.068895
6/6/2008 4:00	1502	2_60	2008	158	400	1.895481	310.7613	15.96053	8.66	12.38	9.08	11.87	7.292	8.45	1.159654
6/6/2008 5:00	1503	2_60	2008	158	500	0.78666	149.3942	31.52313	0.074	3.789	0.311	3.563	7.024	8.56	1.54055
6/6/2008 6:00	1504	2_60	2008	158	600	0.683231	103.1759	34.36099	0.354	5.904	0.291	4.608	7.502	8.96	1.462195
6/6/2008 7:00	1505	2_60	2008	158	700	1.267397	291.4593	20.0577	5.783	14.48	5.035	13.84	9.63	9.38	-0.248977
6/6/2008 8:00	1506	2_60	2008	158	800	0.992595	308.6024	22.58729	0.437	32.4	0.39	31.82	11.27	10.81	-0.459923
6/6/2008 9:00	1507	2_60	2008	158	900	1.157257	336.2212	35.70487	6.369	39.24	4.827	38.8	13.44	12.91	-0.526321
6/6/2008 10:00	1508	2_60	2008	158	1000	2.438077	323.2631	30.29018	16.78	48.44	17.3	51.51	15.94	15.13	-0.815335
6/6/2008 11:00	1509	2_60	2008	158	1100	4.014834	199.788	58.51905	14.86	85.7	22.36	92.5	19.35	18.39	-0.959264
6/6/2008 12:00	1510	2_60	2008	158	1200	5.201905	190.6254	38.87796	1.626	130.1	10.65	139.7	20.62	19.6	-1.022161
6/6/2008 13:00	1511	2_60	2008	158	1300	5.250515	191.1114	50.89849	3.997	127.1	16.58	135.7	21.68	20.64	-1.037318
6/6/2008 14:00	1512	2_60	2008	158	1400	6.287991	191.4929	43.77952	18.78	145.4	29.42	156.7	22.28	21.18	-1.100943
6/6/2008 15:00	1513	2_60	2008	158	1500	5.163364	200.662	49.52087	13.02	146.4	24.83	153	22.99	21.94	-1.049014
6/6/2008 16:00	1514	2_60	2008	158	1600	4.042319	253.5369	58.58673	-0.817	147.2	5.906	151.9	23.7	22.96	-0.743105
6/6/2008 17:00	1515	2_60	2008	158	1700	4.010262	240.8931	72.92639	15.98	142.8	22.49	147.6	24.74	24.04	-0.695838
6/6/2008 18:00	1516	2_60	2008	158	1800	3.694584	163.6628	67.92001	-9.63	131.8	-9.96	135	25.23	24.71	-0.518244
6/6/2008 19:00	1517	2_60	2008	158	1900	4.247596	234.7245	65.34077	17.94	134.2	27.07	139.8	25.25	24.94	-0.308876
6/6/2008 20:00	1518	2_60	2008	158	2000	2.905189	105.3353	53.45231	-3.306	80.6	-1.245	85.8	24.34	24.35	0.005947
6/6/2008 21:00	1519	2_60	2008	158	2100	3.079867	104.3963	41.41409	-8.48	75.98	-7.424	82.7	23.1	23.46	0.354218
6/6/2008 22:00	1520	2_60	2008	158	2200	5.32555	119.5498	13.19389	-0.712	26.79	10.42	33.68	20.4	21.89	1.486123
6/6/2008 23:00	1521	2_60	2008	158	2300	4.792703	172.697	16.24623	2.694	30.72	8.03	35.26	19.64	20.92	1.275218
6/7/2008 0:00	1522	2_60	2008	159	0	1.165026	255.4596	67.41769	5.664	25.28	6.002	25.67	17.15	19.68	2.531802
6/7/2008 1:00	1523	2_60	2008	159	100	1.421594	322.4199	73.82048	7.57	26.97	8.2	28.06	15.83	17.99	2.160692
6/7/2008 2:00	1524	2_60	2008	159	200	1.679783	112.8725	79.51015	-20.19	89	-20.25	89.6	19.3	20.38	1.084298
6/7/2008 3:00	1525	2_60	2008	159	300	7.080403	156.1474	30.207	-16.96	127.8	-9.14	142.5	20.33	20.46	0.127893
6/7/2008 4:00	1526	2_60	2008	159	400	8.536062	182.5192	11.78515	2.155	91.9	19.78	108.5	19.26	19.46	0.198674
6/7/2008 5:00	1527	2_60	2008	159	500	7.356133	182.0038	14.36725	-0.2	86.8	13.61	99.8	18.63	18.83	0.199909
6/7/2008 6:00	1528	2_60	2008	159	600	10.60297	183.5664	9.742085	2.477	90.5	25.99	110.8	18.44	18.54	0.096789
6/7/2008 7:00	1529	2_60	2008	159	700	9.660379	182.5627	14.62371	14.38	108.3	37.2	127.3	19.05	18.78	-0.266201
6/7/2008 8:00	1530	2_60	2008	159	800	9.135398	182.5575	16.2111	2.325	111.8	19.96	129.2	19.89	19.35	-0.533555
6/7/2008 9:00	1531	2_60	2008	159	900	7.667559	187.6246	30.24537	6.532	130.2	25.63	144.1	20.99	20.22	-0.772117
6/7/2008 10:00	1532	2_60	2008	159	1000	6.193213	227.889	38.0116	9.09	128.8	26.04	138.7	21.98	21.14	-0.83927
6/7/2008 11:00	1533	2_60	2008	159	1100	5.383209	231.2977	49.4707	-1.053	144.2	14.38	153.4	22.96	22.04	-0.915579
6/7/2008 12:00	1534	2_60	2008	159	1200	5.97172	215.7283	36.42553	6.993	153.1	21.4	161.4	23.98	22.87	-1.10972
6/7/2008 13:00	1535	2_60	2008	159	1300	7.052042	237.0131	39.45872	4.891	144.8	24.98	155.6	24.96	23.82	-1.13849
6/7/2008 14:00	1536	2_60	2008	159	1400	8.2967	244.0165	29.92251	17.22	121.8	44.9	137.3	25.99	24.62	-1.36885
6/7/2008 15:00	1537	2_60	2008	159	1500	8.284849	264.3096	29.41548	7.885	124.8	24.59	137.2	26.13	25.06	-1.065612
6/7/2008 16:00	1538	2_60	2008	159	1600	6.794249	286.195	17.10279	29.88	73.71	38.57	81.3	26.05	24.82	-1.229806
6/7/2008 17:00	1539	2_60	2008	159	1700	6.558354	284.8862	17.15791	27.81	68.84	41.02	76.11	25.41	24.3	-1.107782
6/7/2008 18:00	1540	2_60	2008	159	1800	5.760259	285.1688	11.62894	23.36	49.4	27.98	52.72	24.63	23.67	-0.961654
6/7/2008 19:00	1541	2_60	2008	159	1900	5.159807	274.9718	15.04875	17.66	43.97	36.74	49.8	23.05	22.55	-0.499952
6/7/2008 20:00	1542	2_60	2008	159	2000	4.667013	338.6166	22.26185	38.66	40.91	45.68	45.24	20.16	19.94	-0.224746
6/7/2008 21:00	1543	2_60	2008	159	2100	6.759577	347.8691	15.64803	46.03	47.7	58.25	56.16	18.58	18.41	-0.165875
6/7/2008 22:00	1544	2_60	2008	159	2200	7.58287	347.8405	13.14295	48.99	48.92	64.63	58.36	17.67	17.54	-0.1302
6/7/2008 23:00	1545	2_60	2008	159	2300	7.864022	346.3029	12.622	53.19	51.31	70.7	60.88	17	16.87	-0.132671
6/8/2008 0:00	1546	2_60	2008	160	0	5.544344	349.1247	13.94547	34.67	38.8	44.15	45.37	15.97	15.84	-0.136173
6/8/2008 1:00	1547	2_60	2008	160	100	3.969609	332.6774	15.54464	25.71	32.68	31.91	38.31	15.14	14.99	-0.147467
6/8/2008 2:00	1548	2_60	2008	160	200	2.402637	12.3011	28.66533	11.64	24.66	12.2	27.15	14.63	14.53	-0.106937
6/8/2008 3:00	1549	2_60	2008	160	300	0.810155	245.9428	41.25028	3.973	14.17	5.573	14.98	13.47	14.25	0.781771
6/8/2008 4:00	1550	2_60	2008	160	400	2.064153	302.7115	12.16422	10.72	11.37	11.02	11.5	13.07	13.62	0.548695
6/8/2008 5:00	1551	2_60	2008	160	500	2.2041	304.9774	17.84173	13.87	15.34	17.25	17.18	11.19	12.44	1.243256
6/8/2008 6:00	1552	2_60	2008	160	600	3.102653	300.1697	16.75216	9.49	23.47	13.74	24.52	11.64	12.49	0.843661
6/8/2008 7:00	1553	2_60	2008	160	700	3.123676	288.5361	11.49712	6.166	29.31	10.23	30.04	13.49	13.09	-0.403563
6/8/2008 8:00	1554	2_60	2008	160	800	2.50626	315.1983	18.4455	16.66	38.67	17.33	41.12	14.58	13.94	-0.632902
6/8/2008 9:00	1555	2_60	2008	160	900	3.900627	322.531	22.31706	27.09	49.47	29.8	55.62	15.69	14.67	-1.012999
6/8/2008 10:00	1556	2_60	2008	160	1000	3.344287	328.0202	31.13473	8.34	65.74	7.97	72.31	16.42	15.34	-1.081699
6/8/2008 11:00	1557	2_60	2008	160	1100	3.388894	1.255842	43.02969	4.884	71.26	2.928	77.95	17.19	16.09	-1.095948
6/8/2008 12:00	1558	2_60	2008	160	1200	2.860249	353.6102	50.18544	7.327	65.69	6.713	70.04	18.21	17.05	-1.160338
6/8/2008 13:00	1559	2_60	2008	160	1300	3.690198	314.9144	46.87779	17.74	65.57	21.34	71.54	19.03	17.76	-1.275584
6/8/2008 14:00	1560	2_60	2008	160	1400	5.271819	271.1405	32.46592	15.13	79.21	28.16	92.2	19.95	18.52	-1.421507
6/8/2008 15:00	1561	2_60	2008	160	1500	5.158419	288.3795	29.84772	26.13	70.05	36.96	77.81	20.54	19.11	-1.42875
6/8/2008 16:00	1562	2_60	2008	160	1600	4.550609	306.103	38.89229	20.02	78.71	25.29	85.7	20.85	19.6	-1.247158
6/8/2008 17:00	1563	2_60	2008	160	1700	2.627519	324.9608	55.06701	12.91	63.36	15.81	66.92	20.67	19.77	-0.896027
6/8/2008 18:00	1564	2_60	2008	160	1800	4.797535	249.6051	24.07253	19.42	53.75	35.87	62.06	20.61	19.66	-0.94388
6/8/2008 19:00	1565	2_60	2008	160	1900	4.8294	271.6551	24.93369	15.24	44.95	29.95	52.09	19.88	19.34	-0.539295
6/8/2008 20:00	1566	2_60	2008	160	2000	2.75674	275.6385	8.249578	-2.236	19.08	10.53	14.86	16.86	18.2	1.337806
6/8/2008 21:00	1567	2_60	2008	160	2100	1.794068	234.5844	25.06009	6.732	15.99	13.78	18.72	14.79	17.14	2.344074
6/8/2008 22:00	1568	2_60	2008	160	2200	1.396423	213.9865	24.86595	3.661	7.765	6.834	9.95	12.59	16.21	3.619546
6/8/2008 23:00	1569	2_60	2008	160	2300	1.080512	232.0102	39.0849	2.757	8.24	3.455	8.95	11.78	14.92	3.13677

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/6/2008 0:00	1498	2_60	2008	158	0	75.46	51.36	24.44	0.035	2.697	150	2338	13.34
6/6/2008 1:00	1499	2_60	2008	158	100	86.2	47.96	24.44	0.041	2.458	298.4	12	13.36
6/6/2008 2:00	1500	2_60	2008	158	200	83.9	48.01	24.44	0.041	1.741	60.12	110	13.39
6/6/2008 3:00	1501	2_60	2008	158	300	87.2	47.05	24.43	0.047	4.267	295.8	255	13.4
6/6/2008 4:00	1502	2_60	2008	158	400	89.6	45.56	24.45	0.047	3.106	297.3	301	13.41
6/6/2008 5:00	1503	2_60	2008	158	500	90.6	45.06	24.46	1.358	1.707	114.9	456	13.43
6/6/2008 6:00	1504	2_60	2008	158	600	86.9	46.92	24.46	91.7	1.741	29.34	539	13.43
6/6/2008 7:00	1505	2_60	2008	158	700	81.4	50.73	24.47	275.9	2.15	336.1	627	13.39
6/6/2008 8:00	1506	2_60	2008	158	800	71.07	54.63	24.48	480.1	2.15	341.1	756	13.32
6/6/2008 9:00	1507	2_60	2008	158	900	62.92	58.29	24.46	673.1	3.891	0.177	853	13.21
6/6/2008 10:00	1508	2_60	2008	158	1000	57.62	61.92	24.45	832	4.983	272.2	958	13.18
6/6/2008 11:00	1509	2_60	2008	158	1100	33.77	67.65	24.44	948	12.12	156.5	1044	13.14
6/6/2008 12:00	1510	2_60	2008	158	1200	25.45	69.63	24.43	1010	12.29	164.5	1139	13.1
6/6/2008 13:00	1511	2_60	2008	158	1300	20.7	71.53	24.41	1018	16.55	188.8	1245	13.08
6/6/2008 14:00	1512	2_60	2008	158	1400	18.29	72.57	24.39	975	18.57	160.9	1313	13.06
6/6/2008 15:00	1513	2_60	2008	158	1500	17.99	73.87	24.38	875	16.73	235.1	1447	13.02
6/6/2008 16:00	1514	2_60	2008	158	1600	17.56	75.31	24.36	724.6	15.05	234.5	1504	13.03
6/6/2008 17:00	1515	2_60	2008	158	1700	15.46	77.14	24.34	541.6	16.62	224.3	1621	13.02
6/6/2008 18:00	1516	2_60	2008	158	1800	15.76	78.12	24.32	338.8	11.67	285.8	1750	13.01
6/6/2008 19:00	1517	2_60	2008	158	1900	14.1	78.23	24.32	146.7	13.59	271.3	1800	13.03
6/6/2008 20:00	1518	2_60	2008	158	2000	14.65	76.38	24.32	11.94	8.12	136.8	1900	13.05
6/6/2008 21:00	1519	2_60	2008	158	2100	16.22	74.09	24.33	0.001	7.782	126	2023	13.09
6/6/2008 22:00	1520	2_60	2008	158	2200	21.99	69.4	24.33	0.001	7.373	129.8	2158	13.12
6/6/2008 23:00	1521	2_60	2008	158	2300	23.58	67.92	24.32	0.004	8.23	174.5	2232	13.15
6/7/2008 0:00	1522	2_60	2008	159	0	29.68	63.52	24.31	0.009	3.55	310.2	2317	13.18
6/7/2008 1:00	1523	2_60	2008	159	100	34.32	60.83	24.31	0.011	4.745	339.2	34	13.22
6/7/2008 2:00	1524	2_60	2008	159	200	23.99	66.75	24.31	0.015	6.11	24.39	155	13.25
6/7/2008 3:00	1525	2_60	2008	159	300	19.45	69.16	24.32	0.034	16.62	155.5	238	13.22
6/7/2008 4:00	1526	2_60	2008	159	400	20.35	67.19	24.33	0.03	14.17	178.5	304	13.2
6/7/2008 5:00	1527	2_60	2008	159	500	20.14	66.06	24.34	1.525	13.07	187.5	452	13.2
6/7/2008 6:00	1528	2_60	2008	159	600	19.47	65.72	24.34	89.5	16.45	183.2	549	13.2
6/7/2008 7:00	1529	2_60	2008	159	700	18.11	66.77	24.36	285.2	15.8	205.6	606	13.18
6/7/2008 8:00	1530	2_60	2008	159	800	16.67	68.24	24.37	491	16.93	188.4	725	13.16
6/7/2008 9:00	1531	2_60	2008	159	900	15.42	70.13	24.36	683.9	16.01	173.5	823	13.12
6/7/2008 10:00	1532	2_60	2008	159	1000	14.07	72.09	24.36	841	14.06	216.1	950	13.08
6/7/2008 11:00	1533	2_60	2008	159	1100	14.06	73.92	24.34	951	14.17	274.9	1057	13.05
6/7/2008 12:00	1534	2_60	2008	159	1200	13.48	75.61	24.33	1013	17.27	235.3	1147	13.05
6/7/2008 13:00	1535	2_60	2008	159	1300	12.49	77.19	24.31	1023	18.12	166	1206	13.03
6/7/2008 14:00	1536	2_60	2008	159	1400	11.97	79.03	24.29	987	17.17	239.1	1303	13.01
6/7/2008 15:00	1537	2_60	2008	159	1500	12.9	79.4	24.29	611.8	18.19	269.6	1428	13
6/7/2008 16:00	1538	2_60	2008	159	1600	15.28	79.38	24.29	623.1	13.48	308.3	1550	13
6/7/2008 17:00	1539	2_60	2008	159	1700	16.48	78.25	24.29	457	12.6	284.8	1616	13
6/7/2008 18:00	1540	2_60	2008	159	1800	17.21	77.15	24.3	332.2	9.52	292.1	1721	13.01
6/7/2008 19:00	1541	2_60	2008	159	1900	20.53	74.29	24.32	142.9	9.15	263.6	1827	13.04
6/7/2008 20:00	1542	2_60	2008	159	2000	27.37	68.75	24.35	15.2	8.57	350.7	1903	13.08
6/7/2008 21:00	1543	2_60	2008	159	2100	29.02	65.83	24.39	0.001	11.3	1.783	2017	13.12
6/7/2008 22:00	1544	2_60	2008	159	2200	27.61	64.18	24.42	0.002	14.75	351.6	2139	13.16
6/7/2008 23:00	1545	2_60	2008	159	2300	29.26	62.98	24.44	0.007	13.24	351.1	2200	13.18
6/8/2008 0:00	1546	2_60	2008	160	0	35.07	61.14	24.46	0.013	9.69	352.6	2304	13.2
6/8/2008 1:00	1547	2_60	2008	160	100	34.52	59.61	24.48	0.012	7.612	339.5	5	13.22
6/8/2008 2:00	1548	2_60	2008	160	200	33.1	58.71	24.47	0.012	5.632	305.2	105	13.23
6/8/2008 3:00	1549	2_60	2008	160	300	39.74	56.73	24.48	0.007	2.56	31.22	203	13.25
6/8/2008 4:00	1550	2_60	2008	160	400	40.35	55.81	24.49	0.008	3.516	310.2	312	13.27
6/8/2008 5:00	1551	2_60	2008	160	500	44.18	52.62	24.51	1.17	5.666	316	455	13.3
6/8/2008 6:00	1552	2_60	2008	160	600	36.49	53.23	24.52	22.29	6.042	321	517	13.33
6/8/2008 7:00	1553	2_60	2008	160	700	29.68	57.4	24.54	290.7	5.359	289.3	622	13.3
6/8/2008 8:00	1554	2_60	2008	160	800	25.1	59.71	24.54	421.1	4.71	307.9	703	13.25
6/8/2008 9:00	1555	2_60	2008	160	900	21.93	61.19	24.55	631.4	7.543	1.621	835	13.21
6/8/2008 10:00	1556	2_60	2008	160	1000	20.11	62.64	24.55	854	7.134	316.1	956	13.16
6/8/2008 11:00	1557	2_60	2008	160	1100	18.74	63.92	24.56	977	7.919	350	1018	13.13
6/8/2008 12:00	1558	2_60	2008	160	1200	17.43	65.71	24.54	958	6.793	346.1	1126	13.08
6/8/2008 13:00	1559	2_60	2008	160	1300	15.39	67.05	24.55	912	8.77	330.9	1210	13.08
6/8/2008 14:00	1560	2_60	2008	160	1400	11.96	68.55	24.54	1016	16.66	279.5	1355	13.07
6/8/2008 15:00	1561	2_60	2008	160	1500	9.5	69.61	24.53	901	12.01	318.8	1426	13.06
6/8/2008 16:00	1562	2_60	2008	160	1600	9.17	70.22	24.54	746.8	8.36	321	1500	13.05
6/8/2008 17:00	1563	2_60	2008	160	1700	8.23	70.41	24.53	560.5	8.12	284.9	1659	13.05
6/8/2008 18:00	1564	2_60	2008	160	1800	7.342	69.77	24.53	357.3	9.45	223.1	1739	13.05
6/8/2008 19:00	1565	2_60	2008	160	1900	7.618	68.67	24.55	158.5	8.64	255	1831	13.09
6/8/2008 20:00	1566	2_60	2008	160	2000	11.07	63.12	24.56	14.34	4.335	289	1904	13.14
6/8/2008 21:00	1567	2_60	2008	160	2100	12.95	59.19	24.57	0.006	4.096	256.9	2014	13.22
6/8/2008 22:00	1568	2_60	2008	160	2200	16.72	55.31	24.58	0.002	2.628	227.4	2142	13.28
6/8/2008 23:00	1569	2_60	2008	160	2300	18.37	53.72	24.58	0.008	2.867	238.6	2226	13.32

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/9/2008 0:00	1570	2_60	2008	161	0	0.950725	142.2783	31.06575	1.688	15.81	2.757	17.41	11.03	13.52	2.483733
6/9/2008 1:00	1571	2_60	2008	161	100	1.328438	151.3024	34.11121	2.65	17.59	4.349	20.28	8.98	11.7	2.723288
6/9/2008 2:00	1572	2_60	2008	161	200	1.221739	229.3237	23.20227	0.594	11.77	2.104	11.62	7.883	10.66	2.78162
6/9/2008 3:00	1573	2_60	2008	161	300	3.744275	122.395	24.06999	0.394	23.48	7.349	28.56	7.805	9.46	1.651292
6/9/2008 4:00	1574	2_60	2008	161	400	2.083328	191.3034	45.79793	6.426	18.16	12.42	22.58	6.898	8.76	1.863302
6/9/2008 5:00	1575	2_60	2008	161	500	0.933686	133.2362	34.30415	0.8	8.76	1.412	8.66	5.621	8.25	2.625257
6/9/2008 6:00	1576	2_60	2008	161	600	1.040017	208.4511	34.50317	2.907	11.29	4.39	12.89	6.461	7.74	1.279159
6/9/2008 7:00	1577	2_60	2008	161	700	1.004513	237.9212	41.10237	11.7	26.35	14.14	26.92	9.2	8.85	-0.350375
6/9/2008 8:00	1578	2_60	2008	161	800	1.523309	305.0331	24.59765	8.78	40.36	8.59	41.23	10.31	9.7	-0.610995
6/9/2008 9:00	1579	2_60	2008	161	900	1.110953	332.0901	36.6001	15.51	48.54	14.4	49.09	12.92	12.25	-0.675135
6/9/2008 10:00	1580	2_60	2008	161	1000	1.43425	346.4502	41.81261	16.17	52.33	15.17	53.75	15.95	15.13	-0.817193
6/9/2008 11:00	1581	2_60	2008	161	1100	1.93049	345.4285	51.79881	3.004	60.42	2.314	63.23	18.32	17.33	-0.990265
6/9/2008 12:00	1582	2_60	2008	161	1200	2.863378	301.7394	46.12388	5.242	75.44	6.994	78.43	20.11	18.97	-1.133381
6/9/2008 13:00	1583	2_60	2008	161	1300	3.890078	302.5739	33.87468	29.91	63.35	31.33	68.65	21.76	20.3	-1.462883
6/9/2008 14:00	1584	2_60	2008	161	1400	3.500078	244.883	47.34291	2.171	73.5	10.74	79.27	22.47	21.26	-1.215438
6/9/2008 15:00	1585	2_60	2008	161	1500	4.170455	273.7532	36.71367	18.18	71.92	25.13	77.27	23.72	22.3	-1.42141
6/9/2008 16:00	1586	2_60	2008	161	1600	4.973042	275.6977	22.41226	19.36	65.72	30.02	70.88	24.28	22.9	-1.380419
6/9/2008 17:00	1587	2_60	2008	161	1700	4.904579	259.1744	27.32522	11.08	62.34	24.76	69.84	24.59	23.47	-1.117646
6/9/2008 18:00	1588	2_60	2008	161	1800	4.042997	265.7257	22.25681	3.366	55.95	13.56	61.04	24.82	23.99	-0.826091
6/9/2008 19:00	1589	2_60	2008	161	1900	4.324794	231.2503	18.85226	13.95	65.67	29.01	72.35	24.38	23.88	-0.494834
6/9/2008 20:00	1590	2_60	2008	161	2000	4.584319	204.0744	19.63382	-7.077	78.84	4.064	87.1	22.98	22.95	-0.030857
6/9/2008 21:00	1591	2_60	2008	161	2100	6.034047	187.1595	5.265977	9.83	26.95	27.41	33.6	20.78	21.8	1.018329
6/9/2008 22:00	1592	2_60	2008	161	2200	6.115025	175.3513	37.2188	17.38	26.78	38.29	33.63	19.45	20.84	1.387321
6/9/2008 23:00	1593	2_60	2008	161	2300	0.850658	134.0046	42.28441	0.136	14.47	-0.057	15.88	17.03	18.94	1.909198
6/10/2008 0:00	1594	2_60	2008	162	0	1.470802	152.6072	37.70564	-0.475	17.72	-0.009	18.77	14.98	17.76	2.780102
6/10/2008 1:00	1595	2_60	2008	162	100	1.245358	149.7392	32.41273	3.64	17.31	4.87	18.32	14.12	16.53	2.40823
6/10/2008 2:00	1596	2_60	2008	162	200	0.716965	201.6897	35.01486	1.464	10.2	1.599	10.4	12.19	15.4	3.208089
6/10/2008 3:00	1597	2_60	2008	162	300	1.201886	263.7292	23.95076	1.359	10.14	1.559	7.421	11.84	13.87	2.03222
6/10/2008 4:00	1598	2_60	2008	162	400	0.909426	260.8833	23.37313	-0.887	8.14	2.442	6.45	10.63	13.4	2.777054
6/10/2008 5:00	1599	2_60	2008	162	500	0.572816	184.6053	33.57643	0.641	2.718	0.999	3.348	10.15	13.43	3.277384
6/10/2008 6:00	1600	2_60	2008	162	600	0.514279	285.9424	17.38068	0.638	3.686	0.516	2.724	11.18	13.12	1.94038
6/10/2008 7:00	1601	2_60	2008	162	700	1.685786	293.1974	14.88768	8.11	15.07	6.848	13.92	12.56	12.09	-0.469744
6/10/2008 8:00	1602	2_60	2008	162	800	0.880977	312.4544	31.06912	6.082	34.23	5.679	32.11	14.45	14	-0.452602
6/10/2008 9:00	1603	2_60	2008	162	900	0.466004	30.6055	52.2603	-4.471	43.34	-4.403	45.2	18.27	17.8	-0.468258
6/10/2008 10:00	1604	2_60	2008	162	1000	2.243093	13.9679	54.77444	-9.67	84.6	-10.85	87.7	22.86	22.17	-0.692928
6/10/2008 11:00	1605	2_60	2008	162	1100	5.469485	204.3546	51.98366	23.09	129.1	37.32	137.9	26.47	25.39	-1.079268
6/10/2008 12:00	1606	2_60	2008	162	1200	6.950831	226.4852	43.22829	-24.96	159.9	-12.68	171.4	26.86	25.84	-1.018537
6/10/2008 13:00	1607	2_60	2008	162	1300	6.662268	233.327	43.79055	8.87	153	24.57	163.2	27.42	26.3	-1.126747
6/10/2008 14:00	1608	2_60	2008	162	1400	9.604426	239.5307	30.7362	11.11	167.1	38.67	185.4	28	26.82	-1.188125
6/10/2008 15:00	1609	2_60	2008	162	1500	7.321975	229.835	48.42687	17.2	189	34.97	197.6	28.73	27.7	-1.029279
6/10/2008 16:00	1610	2_60	2008	162	1600	10.1374	241.9144	25.61818	19.44	135.3	54.32	153.4	29.52	28.44	-1.082422
6/10/2008 17:00	1611	2_60	2008	162	1700	6.447661	227.711	38.70962	12.06	150.9	30.6	159.9	29.52	28.76	-0.766475
6/10/2008 18:00	1612	2_60	2008	162	1800	7.500578	242.2021	28.13094	-7.644	131.6	13.16	143.5	29.44	28.86	-0.581407
6/10/2008 19:00	1613	2_60	2008	162	1900	6.33228	248.8419	29.14996	-1.214	125.1	15.85	135.5	28.88	28.58	-0.300785
6/10/2008 20:00	1614	2_60	2008	162	2000	3.723506	255.761	29.59984	-2.062	73.86	6.447	77.59	27.73	27.73	-0.002531
6/10/2008 21:00	1615	2_60	2008	162	2100	3.030748	217.7332	31.60248	-1.367	65.46	6.261	69.56	26.22	26.61	0.385563
6/10/2008 22:00	1616	2_60	2008	162	2200	5.45959	181.4836	20.29074	1.962	88.4	12.94	99.1	25.36	25.67	0.309793
6/10/2008 23:00	1617	2_60	2008	162	2300	4.670653	187.1305	40.07067	-8.55	133.6	-0.643	142.1	24.6	24.57	-0.031307
6/11/2008 0:00	1618	2_60	2008	163	0	4.458143	186.8442	49.35108	-14.53	129.7	-10.22	132.8	23.88	23.94	0.05823
6/11/2008 1:00	1619	2_60	2008	163	100	4.766783	260.2087	21.31678	13.97	49.01	31.32	55.91	21.17	21.75	0.575298
6/11/2008 2:00	1620	2_60	2008	163	200	6.74941	256.6767	18.60933	19.49	52.08	43.5	62.49	17.38	17.48	0.107813
6/11/2008 3:00	1621	2_60	2008	163	300	6.643152	325.3682	24.29507	40.91	53.07	55.66	63.4	14.94	15.03	0.095668
6/11/2008 4:00	1622	2_60	2008	163	400	5.381579	328.9387	14.4236	33.24	40.81	41.41	48.54	13.35	13.56	0.21676
6/11/2008 5:00	1623	2_60	2008	163	500	1.668768	173.2542	37.76089	5.718	14.68	6.771	16.21	12.51	13.12	0.612452
6/11/2008 6:00	1624	2_60	2008	163	600	2.868615	141.1593	12.04591	3.059	12.04	5.916	13.64	12.86	13.17	0.306015
6/11/2008 7:00	1625	2_60	2008	163	700	0.992737	127.8299	51.35177	4.143	14.24	4.688	14.53	13.03	13.04	0.002772
6/11/2008 8:00	1626	2_60	2008	163	800	4.008436	252.4771	20.98734	6.23	44.73	19.42	51.63	13.9	13.29	-0.608064
6/11/2008 9:00	1627	2_60	2008	163	900	4.656683	294.6783	14.51425	10.71	43.63	23.09	48.84	13.93	13.19	-0.737061
6/11/2008 10:00	1628	2_60	2008	163	1000	2.575808	258.6862	42.27704	1.607	53.33	5.32	59.92	14.45	13.75	-0.699304
6/11/2008 11:00	1629	2_60	2008	163	1100	8.045831	239.2442	16.27807	20.63	94.2	50.44	108.3	16.95	15.44	-1.508474
6/11/2008 12:00	1630	2_60	2008	163	1200	7.791561	253.0575	22.32801	20.28	92.5	43.33	106.3	17.97	16.36	-1.604962
6/11/2008 13:00	1631	2_60	2008	163	1300	8.502302	269.1442	17.45223	23.76	89.6	51.22	100.5	19.04	17.19	-1.854379
6/11/2008 14:00	1632	2_60	2008	163	1400	7.189481	278.3255	29.93354	23.72	79.97	36.75	90.1	19.45	17.69	-1.757065
6/11/2008 15:00	1633	2_60	2008	163	1500	5.716748	252.8203	27.99854	22.46	76.48	40.37	83.5	19.76	18.18	-1.577236
6/11/2008 16:00	1634	2_60	2008	163	1600	7.437692	253.4086	21.57093	14.93	85.2	42.27	98	20.12	18.56	-1.558044
6/11/2008 17:00	1635	2_60	2008	163	1700	6.071509	261.6742	26.93469	23.24	73.75	41.01	81.6	20.14	18.9	-1.24451
6/11/2008 18:00	1636	2_60	2008	163	1800	4.95825	254.9207	23.89174	12.57	55.26	27.92	61.71	19.76	18.83	-0.925689
6/11/2008 19:00	1637	2_60	2008	163	1900	5.259617	299.4859	8.827755	29.29	33.43	36.52	38.07	18.63	18.29	-0.338856
6/11/2008 20:00	1638	2_60	2008	163	2000	2.065854	275.3586	15.50663	3.056	13.91	8.61	11.38	15.72	17.27	1.546809
6/11/2008 21:00	1639	2_60	2008	163	2100	1.918087	289.0193	16.48935	4.531	13.4	7.375	10.97	14.53	16.03	1.49112
6/11/2008 22:00	1640	2_60	2008	163	2200	0.483331	357.1792	30.21944	0.783	4.248	0.37	3.527	13.28	14.87	1.591942
6/11/2008 23:00	1641	2_60	2008	163	2300	1.07514	296.6147	27.28809	3.524	10.09	3.092	8.73	13.09	14.55	1.457784

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/9/2008 0:00	1570	2_60	2008	161	0	19.57	52.32	24.57	0.012	3.652	127.6	2331	13.35
6/9/2008 1:00	1571	2_60	2008	161	100	24.54	49.06	24.58	0.022	5.427	124.4	5	13.37
6/9/2008 2:00	1572	2_60	2008	161	200	27.98	46.71	24.58	0.028	3.652	140.5	123	13.41
6/9/2008 3:00	1573	2_60	2008	161	300	27.17	46.48	24.58	0.032	8.26	127.7	249	13.44
6/9/2008 4:00	1574	2_60	2008	161	400	29.63	45.08	24.6	0.041	7.68	120.2	300	13.44
6/9/2008 5:00	1575	2_60	2008	161	500	34.05	42.71	24.61	1.845	2.935	140	458	13.47
6/9/2008 6:00	1576	2_60	2008	161	600	32.19	45.17	24.62	89.7	3.994	149.8	507	13.49
6/9/2008 7:00	1577	2_60	2008	161	700	24.48	51.02	24.63	290.2	2.56	133.6	613	13.43
6/9/2008 8:00	1578	2_60	2008	161	800	23.16	52.56	24.64	499.7	2.97	320.4	708	13.34
6/9/2008 9:00	1579	2_60	2008	161	900	18.32	57.87	24.63	697	3.379	304.7	856	13.26
6/9/2008 10:00	1580	2_60	2008	161	1000	15.57	62.61	24.61	857	3.584	6.543	924	13.16
6/9/2008 11:00	1581	2_60	2008	161	1100	13.27	66.45	24.6	971	5.871	316.8	1031	13.13
6/9/2008 12:00	1582	2_60	2008	161	1200	10.83	69.27	24.59	1029	6.554	318.8	1140	13.09
6/9/2008 13:00	1583	2_60	2008	161	1300	10.53	71.85	24.58	1039	9.11	291.1	1235	13.06
6/9/2008 14:00	1584	2_60	2008	161	1400	10.09	73.31	24.56	994	8.5	245.3	1356	13.04
6/9/2008 15:00	1585	2_60	2008	161	1500	10.28	75.57	24.55	893	10.65	305.6	1433	13.02
6/9/2008 16:00	1586	2_60	2008	161	1600	9.43	76.48	24.53	744.5	10.75	273.7	1527	13.01
6/9/2008 17:00	1587	2_60	2008	161	1700	9.45	76.92	24.5	557.5	10.72	264.6	1620	13.01
6/9/2008 18:00	1588	2_60	2008	161	1800	9.86	77.58	24.49	351.8	10.96	255.1	1707	13.01
6/9/2008 19:00	1589	2_60	2008	161	1900	10.8	76.56	24.5	154.5	7.987	242.9	1846	13.03
6/9/2008 20:00	1590	2_60	2008	161	2000	10.41	73.89	24.5	14.26	10.55	193.4	1951	13.06
6/9/2008 21:00	1591	2_60	2008	161	2100	11.28	70.02	24.51	0.006	9.01	181.4	2000	13.1
6/9/2008 22:00	1592	2_60	2008	161	2200	11.97	67.49	24.52	0.002	8.77	183.2	2139	13.14
6/9/2008 23:00	1593	2_60	2008	161	2300	14.19	63.29	24.51	0.005	2.765	103.5	2203	13.19
6/10/2008 0:00	1594	2_60	2008	162	0	17.82	59.61	24.5	0.006	5.086	136.5	2355	13.24
6/10/2008 1:00	1595	2_60	2008	162	100	19.11	58.02	24.49	0.006	4.164	154	12	13.28
6/10/2008 2:00	1596	2_60	2008	162	200	23.24	54.56	24.47	0.008	2.014	110.8	108	13.32
6/10/2008 3:00	1597	2_60	2008	162	300	23.82	53.89	24.48	0.017	3.413	290.8	249	13.34
6/10/2008 4:00	1598	2_60	2008	162	400	26.86	51.51	24.47	0.022	3.072	273.4	304	13.36
6/10/2008 5:00	1599	2_60	2008	162	500	27.93	50.76	24.47	1.599	1.604	156.4	426	13.38
6/10/2008 6:00	1600	2_60	2008	162	600	27.29	53.75	24.48	88.2	1.229	250.6	501	13.38
6/10/2008 7:00	1601	2_60	2008	162	700	25.01	56.73	24.47	285.6	3.55	293.6	628	13.3
6/10/2008 8:00	1602	2_60	2008	162	800	22.91	60.71	24.46	495.4	2.458	315.8	707	13.26
6/10/2008 9:00	1603	2_60	2008	162	900	15.94	68.47	24.43	694	2.287	353	844	13.18
6/10/2008 10:00	1604	2_60	2008	162	1000	12.56	74.68	24.4	858	9.05	132	954	13.1
6/10/2008 11:00	1605	2_60	2008	162	1100	9.06	80.2	24.4	975	14.92	181.1	1048	13.04
6/10/2008 12:00	1606	2_60	2008	162	1200	8.15	80.7	24.39	1037	19.59	183.5	1152	13.01
6/10/2008 13:00	1607	2_60	2008	162	1300	7.865	81.8	24.36	1048	19.93	223.5	1243	13
6/10/2008 14:00	1608	2_60	2008	162	1400	7.514	82.7	24.33	1006	24.34	242.8	1338	12.98
6/10/2008 15:00	1609	2_60	2008	162	1500	7.322	84.1	24.29	905	19.11	241.3	1455	12.97
6/10/2008 16:00	1610	2_60	2008	162	1600	7.017	85.4	24.26	748.5	21.98	243.5	1503	12.97
6/10/2008 17:00	1611	2_60	2008	162	1700	6.505	85.6	24.25	557.5	18.23	220.3	1600	12.96
6/10/2008 18:00	1612	2_60	2008	162	1800	6.221	85.5	24.24	354.7	16.01	258.1	1704	12.96
6/10/2008 19:00	1613	2_60	2008	162	1900	6.398	84.6	24.22	155.5	15.84	251.8	1832	12.98
6/10/2008 20:00	1614	2_60	2008	162	2000	7.106	82.4	24.22	14.41	12.05	257.5	1908	13.01
6/10/2008 21:00	1615	2_60	2008	162	2100	7.976	79.65	24.22	0.004	8.87	234.4	2055	13.05
6/10/2008 22:00	1616	2_60	2008	162	2200	8.55	78.21	24.22	0.001	12.7	179.3	2150	13.07
6/10/2008 23:00	1617	2_60	2008	162	2300	8.55	76.76	24.21	0.002	11.95	191.6	2251	13.09
6/11/2008 0:00	1618	2_60	2008	163	0	9.08	75.5	24.23	0.003	12.08	178.3	2312	13.1
6/11/2008 1:00	1619	2_60	2008	163	100	14.15	70.69	24.27	0.003	9.63	252.7	51	13.12
6/11/2008 2:00	1620	2_60	2008	163	200	25.42	63.81	24.3	0.009	11.5	239	151	13.16
6/11/2008 3:00	1621	2_60	2008	163	300	26.75	59.36	24.36	0.014	11.61	329.6	236	13.21
6/11/2008 4:00	1622	2_60	2008	163	400	24.85	56.52	24.38	0.014	11.64	328.2	312	13.25
6/11/2008 5:00	1623	2_60	2008	163	500	27.03	54.87	24.38	0.537	3.789	333.4	401	13.29
6/11/2008 6:00	1624	2_60	2008	163	600	27.33	55.52	24.38	15.95	4.745	140.8	539	13.3
6/11/2008 7:00	1625	2_60	2008	163	700	29.22	56.07	24.39	65.17	2.697	155.5	605	13.29
6/11/2008 8:00	1626	2_60	2008	163	800	24.22	57.47	24.41	208	7.885	256.5	723	13.28
6/11/2008 9:00	1627	2_60	2008	163	900	24.83	57.57	24.43	246.6	8.06	265.4	819	13.26
6/11/2008 10:00	1628	2_60	2008	163	1000	21.29	58.91	24.43	424	8.94	222.7	959	13.24
6/11/2008 11:00	1629	2_60	2008	163	1100	12.02	62.71	24.44	981	13.14	213	1020	13.2
6/11/2008 12:00	1630	2_60	2008	163	1200	11.65	64.51	24.43	1036	14.68	253	1103	13.16
6/11/2008 13:00	1631	2_60	2008	163	1300	9.82	66.47	24.44	1048	15.5	292.2	1217	13.14
6/11/2008 14:00	1632	2_60	2008	163	1400	9.17	67.31	24.44	1005	13.21	268.7	1355	13.11
6/11/2008 15:00	1633	2_60	2008	163	1500	9.65	68.01	24.43	905	12.49	262.6	1445	13.09
6/11/2008 16:00	1634	2_60	2008	163	1600	9.66	68.42	24.43	757.6	12.83	247.8	1555	13.08
6/11/2008 17:00	1635	2_60	2008	163	1700	9.28	68.68	24.43	568.9	11.57	229	1625	13.08
6/11/2008 18:00	1636	2_60	2008	163	1800	8.99	68.2	24.42	343.1	9.52	238	1742	13.08
6/11/2008 19:00	1637	2_60	2008	163	1900	9.9	66.35	24.43	111.5	10.07	307.6	1802	13.11
6/11/2008 20:00	1638	2_60	2008	163	2000	12.51	60.9	24.44	6.215	3.994	299	1944	13.18
6/11/2008 21:00	1639	2_60	2008	163	2100	13.85	58.74	24.46	0.008	3.413	308.9	2028	13.24
6/11/2008 22:00	1640	2_60	2008	163	2200	16.49	56.62	24.47	0.006	1.468	342.8	2151	13.29
6/11/2008 23:00	1641	2_60	2008	163	2300	18.08	55.79	24.48	0.01	2.458	300	2241	13.32

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/12/2008 0:00	1642	2_60	2008	164	0	0.390512	292.1091	30.88827	0.176	2.234	0.149	2.01	11.83	14.04	2.203628
6/12/2008 1:00	1643	2_60	2008	164	100	0.357518	261.5228	29.63984	0.282	2.724	-0.044	1.441	10.54	13.53	2.988997
6/12/2008 2:00	1644	2_60	2008	164	200	0.95064	176.453	37.08608	0.693	9.42	1.974	10.42	9.52	12.51	2.997876
6/12/2008 3:00	1645	2_60	2008	164	300	1.384898	140.3659	23.83201	-2.416	17.84	-1.629	18.94	8.72	10.76	2.042909
6/12/2008 4:00	1646	2_60	2008	164	400	1.818336	256.1926	14.75162	4.748	18.87	10.93	16.59	6.314	8.41	2.10069
6/12/2008 5:00	1647	2_60	2008	164	500	1.055483	211.4026	38.97702	-0.353	7.389	0.541	7.482	5.867	7.549	1.682741
6/12/2008 6:00	1648	2_60	2008	164	600	2.605946	139.3052	22.4109	10.87	20.82	18.3	27.26	7.331	8.29	0.962986
6/12/2008 7:00	1649	2_60	2008	164	700	1.413343	101.1489	37.12783	2.528	22.77	3.717	25.31	10.13	9.72	-0.418243
6/12/2008 8:00	1650	2_60	2008	164	800	1.106541	314.1235	33.4826	4.219	36.12	4.185	36.51	11.47	10.94	-0.527314
6/12/2008 9:00	1651	2_60	2008	164	900	1.335063	345.8486	24.76151	1.352	42.19	-0.553	43.79	13.62	13.01	-0.600948
6/12/2008 10:00	1652	2_60	2008	164	1000	2.343445	340.139	35.94057	11.72	59.74	11.8	62.76	16.4	15.46	-0.937231
6/12/2008 11:00	1653	2_60	2008	164	1100	5.941515	251.1952	28.85189	11.41	77.64	28.6	86.6	18.36	16.8	-1.552838
6/12/2008 12:00	1654	2_60	2008	164	1200	7.388504	273.9261	24.3738	39.56	86.2	57.46	96.3	19.58	17.72	-1.860282
6/12/2008 13:00	1655	2_60	2008	164	1300	8.270342	275.3416	19.26781	18.75	93.1	38.79	104.6	20.27	18.55	-1.721044
6/12/2008 14:00	1656	2_60	2008	164	1400	8.367157	295.8509	19.09322	41.74	82.7	52.16	95.4	20.49	18.59	-1.894581
6/12/2008 15:00	1657	2_60	2008	164	1500	7.444563	303.0222	19.6121	33.67	73.45	44.17	86.1	20.64	18.9	-1.747291
6/12/2008 16:00	1658	2_60	2008	164	1600	5.195562	297.3661	27.80012	21.09	64.1	27.44	70.88	20.73	19.3	-1.435838
6/12/2008 17:00	1659	2_60	2008	164	1700	5.116938	300.5613	21.54017	27.18	56.64	32.82	65.43	20.99	19.72	-1.264318
6/12/2008 18:00	1660	2_60	2008	164	1800	5.033659	297.6707	18.39131	18.21	52.42	20.21	59.84	20.89	19.9	-0.995074
6/12/2008 19:00	1661	2_60	2008	164	1900	2.998035	306.6264	17.63341	14.57	34.15	17.59	36.32	20.39	19.86	-0.530461
6/12/2008 20:00	1662	2_60	2008	164	2000	2.156336	284.5332	23.48387	11.83	22.23	15.52	22.51	17.43	19.04	1.609983
6/12/2008 21:00	1663	2_60	2008	164	2100	1.228537	257.5555	22.35175	6.178	12.13	9.7	13.62	14.54	17.83	3.298359
6/12/2008 22:00	1664	2_60	2008	164	2200	1.204074	263.6091	24.25292	1.807	9.42	4.652	10.18	13.36	16.97	3.609528
6/12/2008 23:00	1665	2_60	2008	164	2300	1.536761	249.3254	29.95705	2.492	13.76	4.646	13.04	11.77	15.46	3.693388
6/13/2008 0:00	1666	2_60	2008	165	0	1.296807	199.02	34.3637	1.559	12.79	2.47	14.35	10.51	14.36	3.844432
6/13/2008 1:00	1667	2_60	2008	165	100	0.535666	227.5957	34.92579	1.113	5.817	2.062	6.057	9.51	13.36	3.85792
6/13/2008 2:00	1668	2_60	2008	165	200	2.536168	162.7974	42.22821	5.786	18.16	11.26	22.46	9.08	11.6	2.524522
6/13/2008 3:00	1669	2_60	2008	165	300	1.222168	174.8365	26.2759	2.166	9.19	4.517	10.98	8.38	11.2	2.826528
6/13/2008 4:00	1670	2_60	2008	165	400	1.632452	235.1903	28.46538	7.038	16.22	6.316	13.28	7.08	9.89	2.806711
6/13/2008 5:00	1671	2_60	2008	165	500	1.551411	352.911	27.78472	1.217	10.57	2.057	8.67	6.117	8.29	2.17115
6/13/2008 6:00	1672	2_60	2008	165	600	0.816548	310.7804	52.90812	0.839	9.19	1.815	7.831	7.39	8.95	1.565034
6/13/2008 7:00	1673	2_60	2008	165	700	0.774456	305.349	25.69097	-0.397	14.66	0.326	14.19	9.59	9.18	-0.410158
6/13/2008 8:00	1674	2_60	2008	165	800	0.768567	13.41025	33.72691	8.92	39.7	8.4	39.71	12.31	11.87	-0.445108
6/13/2008 9:00	1675	2_60	2008	165	900	1.347296	322.435	41.79521	1.431	41.88	0.156	42.97	14.29	13.64	-0.650476
6/13/2008 10:00	1676	2_60	2008	165	1000	2.545571	301.9502	18.63985	13.02	47.55	13.77	50.36	16.5	15.51	-0.986266
6/13/2008 11:00	1677	2_60	2008	165	1100	2.853137	314.4346	22.96152	10.69	60.33	10.15	63.87	19.02	17.91	-1.11454
6/13/2008 12:00	1678	2_60	2008	165	1200	3.326	339.8562	30.7547	26.11	63.49	25.99	69.7	20.73	19.44	-1.28913
6/13/2008 13:00	1679	2_60	2008	165	1300	3.0669	31.238	61.38808	11.22	61.6	10.16	67.91	21.72	20.52	-1.197424
6/13/2008 14:00	1680	2_60	2008	165	1400	2.905733	328.2639	47.18936	9.59	66.06	8.81	69.29	22.91	21.66	-1.245585
6/13/2008 15:00	1681	2_60	2008	165	1500	3.821557	321.1444	31.26012	13.51	71.12	13.7	77.48	24.08	22.78	-1.306286
6/13/2008 16:00	1682	2_60	2008	165	1600	3.129931	294.4484	40.54929	11.74	59.49	14.4	62.92	24.63	23.51	-1.119334
6/13/2008 17:00	1683	2_60	2008	165	1700	3.02358	272.4187	29.19401	9.16	48.47	17.4	51.31	25.13	24.03	-1.092432
6/13/2008 18:00	1684	2_60	2008	165	1800	2.86662	293.0283	20.66436	10.38	43.95	14.31	46.85	25.19	24.32	-0.873475
6/13/2008 19:00	1685	2_60	2008	165	1900	2.998807	257.858	23.80311	3.741	31.27	13.43	34.23	24.65	24.12	-0.526676
6/13/2008 20:00	1686	2_60	2008	165	2000	4.339609	243.7555	6.017278	17.5	14.61	38.03	16.01	21.63	23.12	1.490687
6/13/2008 21:00	1687	2_60	2008	165	2100	2.987959	229.0186	68.99307	11.69	22.99	23.91	33.11	19.65	21.52	1.870823
6/13/2008 22:00	1688	2_60	2008	165	2200	1.307019	229.3155	18.122	1.183	6.705	2.517	6.881	17.42	20.8	3.38081
6/13/2008 23:00	1689	2_60	2008	165	2300	1.223676	235.3542	16.88456	4.124	7.531	5.808	7.759	16.17	19.03	2.860828
6/14/2008 0:00	1690	2_60	2008	166	0	0.782274	273.788	40.13955	1.2	6.208	1.35	6.163	14.12	17.75	3.623659
6/14/2008 1:00	1691	2_60	2008	166	100	0.70668	206.7726	35.35572	0.744	8.39	0.866	8.14	13.05	16.04	2.988228
6/14/2008 2:00	1692	2_60	2008	166	200	1.76512	186.3182	36.3466	-1.191	16.02	3.024	17.81	11.61	14.54	2.934651
6/14/2008 3:00	1693	2_60	2008	166	300	0.911556	245.3515	31.72984	-0.47	8.27	0.986	6.729	10.75	13.17	2.423083
6/14/2008 4:00	1694	2_60	2008	166	400	0.687245	223.1471	31.68364	0.912	5.628	1.613	5.104	9.91	12.21	2.301093
6/14/2008 5:00	1695	2_60	2008	166	500	0.841615	245.7712	25.37173	0.368	6.084	1.388	4.723	9.27	11.5	2.227645
6/14/2008 6:00	1696	2_60	2008	166	600	1.167013	271.9964	19.26591	2.139	13.72	4.565	12.52	9.53	10.22	0.688511
6/14/2008 7:00	1697	2_60	2008	166	700	1.005881	296.9105	19.05297	4.065	13.47	5.507	12.56	11.42	11.11	-0.307208
6/14/2008 8:00	1698	2_60	2008	166	800	0.495502	323.5346	33.18888	5.392	33.45	5.855	32.78	14.37	13.87	-0.497365
6/14/2008 9:00	1699	2_60	2008	166	900	1.179299	302.2752	37.6847	5.616	46.16	5.028	46.53	17.05	16.37	-0.679897
6/14/2008 10:00	1700	2_60	2008	166	1000	1.219124	305.0947	30.60903	0.09	51.95	-0.424	52.4	19.53	18.76	-0.77393
6/14/2008 11:00	1701	2_60	2008	166	1100	1.057021	270.463	46.85161	0.638	58.58	-0.515	56.62	22.78	21.94	-0.838468
6/14/2008 12:00	1702	2_60	2008	166	1200	1.811393	310.3397	34.91043	5.829	60.9	5.41	61.77	26.05	25.08	-0.96466
6/14/2008 13:00	1703	2_60	2008	166	1300	3.095687	323.3881	40.21967	25.12	68.55	26.28	73.34	28.16	26.88	-1.279745
6/14/2008 14:00	1704	2_60	2008	166	1400	1.758972	61.58262	68.32398	5.656	53.55	5.571	56.12	28.07	27.24	-0.828272
6/14/2008 15:00	1705	2_60	2008	166	1500	4.325987	241.048	32.31448	16.57	71.93	24.87	78.79	29.87	28.56	-1.305766
6/14/2008 16:00	1706	2_60	2008	166	1600	4.952909	278.2522	36.43687	19.34	68.21	29.02	73.95	30.48	29.21	-1.274344
6/14/2008 17:00	1707	2_60	2008	166	1700	3.524934	226.1968	39.25082	18.34	70.01	30.77	74.74	30.49	29.43	-1.059314
6/14/2008 18:00	1708	2_60	2008	166	1800	4.552549	284.5575	26.04244	21.39	58.4	30.17	62.65	30.34	29.5	-0.837563
6/14/2008 19:00	1709	2_60	2008	166	1900	5.414664	298.3603	10.50233	31.04	38.96	38.42	41.14	29.22	28.86	-0.360108
6/14/2008 20:00	1710	2_60	2008	166	2000	2.363439	266.8979	11.31481	6.734	15.21	13.54	15.12	24.92	27.34	2.421931
6/14/2008 21:00	1711	2_60	2008	166	2100	1.85238	270.3269	37.30803	7.885	15.62	13.8	18.57	23.15	26.36	3.205783
6/14/2008 22:00	1712	2_60	2008	166	2200	1.119937	191.0763	26.36814	1.374	4.975	2.007	5.631	21.09	24.77	3.681617
6/14/2008 23:00	1713	2_60	2008	166	2300	1.359351	170.7847	44.83435	2.295	8.45	3.382	9.11	20.05	23.66	3.608757

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/12/2008 0:00	1642	2_60	2008	164	0	21.18	53.92	24.49	0.014	1.468	303.9	2300	13.34
6/12/2008 1:00	1643	2_60	2008	164	100	23.93	51.67	24.5	0.015	1.263	232.8	33	13.37
6/12/2008 2:00	1644	2_60	2008	164	200	26.35	49.41	24.5	0.02	2.526	157.9	153	13.39
6/12/2008 3:00	1645	2_60	2008	164	300	27.07	48.3	24.5	0.025	3.686	137.9	243	13.41
6/12/2008 4:00	1646	2_60	2008	164	400	32.6	43.92	24.51	0.036	3.345	259	349	13.43
6/12/2008 5:00	1647	2_60	2008	164	500	32.99	42.94	24.52	1.527	1.946	267.6	414	13.47
6/12/2008 6:00	1648	2_60	2008	164	600	30.36	46.12	24.53	85.8	5.427	126.1	527	13.49
6/12/2008 7:00	1649	2_60	2008	164	700	24.54	52.21	24.54	281.2	3.379	109.7	617	13.42
6/12/2008 8:00	1650	2_60	2008	164	800	21.34	55.26	24.56	489	3.14	0.575	759	13.33
6/12/2008 9:00	1651	2_60	2008	164	900	20.08	58.75	24.55	683.5	3.482	336.6	857	13.25
6/12/2008 10:00	1652	2_60	2008	164	1000	16.73	62.99	24.55	845	5.257	341.3	929	13.18
6/12/2008 11:00	1653	2_60	2008	164	1100	14.39	65.58	24.56	963	12.05	273.8	1051	13.13
6/12/2008 12:00	1654	2_60	2008	164	1200	13.02	67.47	24.56	1033	15.63	295.7	1147	13.11
6/12/2008 13:00	1655	2_60	2008	164	1300	12.26	68.68	24.57	1049	15.8	306.2	1259	13.1
6/12/2008 14:00	1656	2_60	2008	164	1400	10.31	69.09	24.57	978	17.24	294.1	1309	13.06
6/12/2008 15:00	1657	2_60	2008	164	1500	10.1	69.47	24.57	899	14.92	312.1	1427	13.07
6/12/2008 16:00	1658	2_60	2008	164	1600	10.63	69.91	24.57	748	10.17	311.7	1528	13.06
6/12/2008 17:00	1659	2_60	2008	164	1700	10.67	70.39	24.57	562.6	11.06	295.3	1653	13.06
6/12/2008 18:00	1660	2_60	2008	164	1800	10.05	70.47	24.58	359.9	8.5	296.9	1700	13.06
6/12/2008 19:00	1661	2_60	2008	164	1900	10.47	69.96	24.59	161.2	5.939	338.3	1807	13.09
6/12/2008 20:00	1662	2_60	2008	164	2000	13.23	64.21	24.61	16.28	4.028	295	1903	13.13
6/12/2008 21:00	1663	2_60	2008	164	2100	15.65	58.92	24.63	0.013	2.492	269.6	2000	13.21
6/12/2008 22:00	1664	2_60	2008	164	2200	15	56.62	24.65	0.004	2.526	260.6	2149	13.27
6/12/2008 23:00	1665	2_60	2008	164	2300	15.75	53.99	24.66	0.009	3.584	82.5	2208	13.31
6/13/2008 0:00	1666	2_60	2008	165	0	17.89	51.76	24.67	0.011	3.857	139.1	2345	13.35
6/13/2008 1:00	1667	2_60	2008	165	100	19.96	49.8	24.67	0.014	2.56	136.1	28	13.38
6/13/2008 2:00	1668	2_60	2008	165	200	21.97	48.83	24.68	0.02	7.68	130	132	13.4
6/13/2008 3:00	1669	2_60	2008	165	300	24.12	47.67	24.68	0.024	2.833	141.9	219	13.42
6/13/2008 4:00	1670	2_60	2008	165	400	28.02	45.35	24.7	0.027	5.052	290.4	352	13.44
6/13/2008 5:00	1671	2_60	2008	165	500	31.31	43.4	24.71	1.625	3.345	267.7	404	13.46
6/13/2008 6:00	1672	2_60	2008	165	600	29.26	46.74	24.73	88.7	2.253	98.1	534	13.47
6/13/2008 7:00	1673	2_60	2008	165	700	24.7	51.67	24.73	287.4	2.116	306.2	614	13.41
6/13/2008 8:00	1674	2_60	2008	165	800	20.45	57.39	24.74	498.3	2.901	342.2	737	13.32
6/13/2008 9:00	1675	2_60	2008	165	900	19.49	60.42	24.74	694.6	3.994	313.5	853	13.24
6/13/2008 10:00	1676	2_60	2008	165	1000	17.03	63.23	24.74	856	5.12	295.9	943	13.17
6/13/2008 11:00	1677	2_60	2008	165	1100	13.99	67.41	24.73	975	6.69	335.9	1054	13.12
6/13/2008 12:00	1678	2_60	2008	165	1200	11.07	70.28	24.72	1037	6.963	318.9	1146	13.08
6/13/2008 13:00	1679	2_60	2008	165	1300	9.76	72.02	24.69	1048	8.23	302.1	1240	13.03
6/13/2008 14:00	1680	2_60	2008	165	1400	8.91	74.35	24.68	1008	7.134	346	1332	13.03
6/13/2008 15:00	1681	2_60	2008	165	1500	9.13	76.18	24.66	908	8.16	170.4	1411	13.01
6/13/2008 16:00	1682	2_60	2008	165	1600	8.33	77.65	24.65	760.6	7.031	298.8	1530	12.99
6/13/2008 17:00	1683	2_60	2008	165	1700	8.57	78.27	24.65	573.3	6.622	288.7	1616	12.99
6/13/2008 18:00	1684	2_60	2008	165	1800	8.92	78.72	24.64	366.9	6.622	285.7	1708	12.99
6/13/2008 19:00	1685	2_60	2008	165	1900	9.12	77.61	24.65	167.4	5.7	267.7	1826	13.01
6/13/2008 20:00	1686	2_60	2008	165	2000	10.61	71.55	24.65	17.15	6.246	228.6	1953	13.06
6/13/2008 21:00	1687	2_60	2008	165	2100	10.92	67.96	24.67	0.016	6.622	230	2005	13.12
6/13/2008 22:00	1688	2_60	2008	165	2200	12.68	63.9	24.68	0.001	2.458	186.9	2113	13.18
6/13/2008 23:00	1689	2_60	2008	165	2300	15.19	61.74	24.69	0.005	1.877	308.5	2212	13.23
6/14/2008 0:00	1690	2_60	2008	166	0	18.26	57.95	24.68	0.009	1.775	157.4	2304	13.27
6/14/2008 1:00	1691	2_60	2008	166	100	20.27	56.14	24.69	0.011	3.174	127.7	11	13.31
6/14/2008 2:00	1692	2_60	2008	166	200	22.76	53.56	24.69	0.014	5.222	123.6	110	13.33
6/14/2008 3:00	1693	2_60	2008	166	300	24.54	51.82	24.7	0.013	1.877	295.3	227	13.36
6/14/2008 4:00	1694	2_60	2008	166	400	26.12	50.53	24.7	0.019	1.638	186.3	343	13.38
6/14/2008 5:00	1695	2_60	2008	166	500	27.98	49.1	24.71	1.659	2.526	257.5	459	13.4
6/14/2008 6:00	1696	2_60	2008	166	600	27.17	50.32	24.72	88.6	2.492	263.4	558	13.41
6/14/2008 7:00	1697	2_60	2008	166	700	24.2	55.05	24.72	282.3	2.423	298	602	13.36
6/14/2008 8:00	1698	2_60	2008	166	800	20.62	61.46	24.72	495.9	1.604	351.2	721	13.28
6/14/2008 9:00	1699	2_60	2008	166	900	17.98	65.3	24.71	691.4	3.413	316.4	852	13.19
6/14/2008 10:00	1700	2_60	2008	166	1000	15.98	69.36	24.7	855	3.072	317.9	941	13.12
6/14/2008 11:00	1701	2_60	2008	166	1100	13.55	74.9	24.68	974	3.584	314.6	1004	13.06
6/14/2008 12:00	1702	2_60	2008	166	1200	10.25	80.5	24.66	1039	4.54	335.9	1147	13.01
6/14/2008 13:00	1703	2_60	2008	166	1300	7.898	83.9	24.64	958	7.612	305.7	1248	12.98
6/14/2008 14:00	1704	2_60	2008	166	1400	7.459	83.7	24.62	440.5	5.973	163.6	1353	12.94
6/14/2008 15:00	1705	2_60	2008	166	1500	6.632	86.6	24.59	949	10.79	294.5	1442	12.96
6/14/2008 16:00	1706	2_60	2008	166	1600	6.225	87.4	24.58	764.3	10.92	276.5	1541	12.94
6/14/2008 17:00	1707	2_60	2008	166	1700	6.249	87.9	24.56	570.9	9.97	254.7	1623	12.94
6/14/2008 18:00	1708	2_60	2008	166	1800	7.258	87.6	24.56	363.3	10.62	287.7	1720	12.94
6/14/2008 19:00	1709	2_60	2008	166	1900	6.793	85.7	24.56	167.7	8.7	300.5	1824	12.96
6/14/2008 20:00	1710	2_60	2008	166	2000	8.35	77.69	24.57	17.46	5.53	299.2	1901	13.01
6/14/2008 21:00	1711	2_60	2008	166	2100	8.28	74.39	24.59	0.009	4.164	259.2	2025	13.07
6/14/2008 22:00	1712	2_60	2008	166	2200	9.67	70.21	24.59	0.001	2.389	207.5	2136	13.12
6/14/2008 23:00	1713	2_60	2008	166	2300	10.28	68.8	24.59	0.001	2.458	194.2	2202	13.16

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/15/2008 0:00	1714	2_60	2008	167	0	1.719463	157.7102	55.07853	0.838	18.16	1.552	19.12	17.89	20.79	2.89987
6/15/2008 1:00	1715	2_60	2008	167	100	1.198159	152.4903	43.5307	3.823	24.55	5.236	25.28	16.11	18.84	2.730356
6/15/2008 2:00	1716	2_60	2008	167	200	1.139339	231.1906	39.28702	3.339	9.1	5.467	9.02	14.81	17.77	2.951734
6/15/2008 3:00	1717	2_60	2008	167	300	1.168978	283.9141	39.1846	2.142	10.9	4.261	10.76	13.75	16.25	2.504398
6/15/2008 4:00	1718	2_60	2008	167	400	0.762938	302.4018	41.33359	2.892	13.24	2.34	12.05	13.42	15.79	2.369269
6/15/2008 5:00	1719	2_60	2008	167	500	0.922995	212.534	25.92133	1.371	7.294	2.687	6.968	12.59	15.38	2.791215
6/15/2008 6:00	1720	2_60	2008	167	600	1.786988	277.7719	18.59737	2.517	10.38	5.464	8.8	13.07	13.89	0.821448
6/15/2008 7:00	1721	2_60	2008	167	700	1.192562	282.3953	30.64108	2.968	11.03	3.885	10.35	15.08	15.02	-0.064489
6/15/2008 8:00	1722	2_60	2008	167	800	1.553206	298.6471	19.81639	1.468	31.51	2.06	30.98	16.97	16.36	-0.610709
6/15/2008 9:00	1723	2_60	2008	167	900	1.020128	300.7185	33.19619	10.01	38.84	9.56	36.99	19.54	18.93	-0.618101
6/15/2008 10:00	1724	2_60	2008	167	1000	1.075342	342.0034	44.21077	3.317	44.53	1.464	44.19	23.29	22.57	-0.7122
6/15/2008 11:00	1725	2_60	2008	167	1100	4.376395	240.3175	34.04066	4.606	80.2	17.71	88.5	28.52	27.3	-1.220968
6/15/2008 12:00	1726	2_60	2008	167	1200	6.601102	238.5119	26.70951	23.29	84.6	46.66	92.9	30.41	28.77	-1.635867
6/15/2008 13:00	1727	2_60	2008	167	1300	6.682005	266.7606	27.26783	27.58	78.8	44.58	85.6	31.16	29.43	-1.723325
6/15/2008 14:00	1728	2_60	2008	167	1400	6.192474	291.4846	24.67085	27.2	67.08	39.11	73.45	31.57	29.91	-1.661091
6/15/2008 15:00	1729	2_60	2008	167	1500	6.803411	289.7327	30.19242	19.86	69.18	34.84	78.61	32.19	30.56	-1.633962
6/15/2008 16:00	1730	2_60	2008	167	1600	6.633571	289.7024	29.51107	41.16	72.87	53.95	81.8	32.45	31	-1.44761
6/15/2008 17:00	1731	2_60	2008	167	1700	5.231887	285.3776	25.67627	14.06	62.79	20.98	68.58	32.06	31.01	-1.048344
6/15/2008 18:00	1732	2_60	2008	167	1800	4.658675	269.8356	16.72776	9.68	49.54	22.11	53.74	31.6	30.77	-0.834115
6/15/2008 19:00	1733	2_60	2008	167	1900	3.624522	271.0039	14.9257	8.54	34.11	15.93	36.48	30.6	30.34	-0.263718
6/15/2008 20:00	1734	2_60	2008	167	2000	2.427102	220.6026	15.59991	6.648	18.92	14.83	21.33	27.31	29.39	2.081571
6/15/2008 21:00	1735	2_60	2008	167	2100	4.246438	194.0608	2.973898	17.69	9.34	36.81	10.33	26.18	29.2	3.020012
6/15/2008 22:00	1736	2_60	2008	167	2200	3.98506	206.1031	43.75177	11.89	21.44	28.45	24.93	26.41	28.49	2.084081
6/15/2008 23:00	1737	2_60	2008	167	2300	1.727594	293.0238	40.23924	3.46	19.19	4.546	18.9	24.18	26.11	1.929925
6/16/2008 0:00	1738	2_60	2008	168	0	1.202342	182.3826	47.30718	0.826	17.59	1.759	19.39	22.45	25.03	2.576062
6/16/2008 1:00	1739	2_60	2008	168	100	1.18752	155.9902	47.02938	-0.637	17.35	-0.098	17.79	22.19	24.58	2.392364
6/16/2008 2:00	1740	2_60	2008	168	200	1.188863	329.0902	37.05248	6.763	12.48	7.085	14	21.63	24.12	2.4878
6/16/2008 3:00	1741	2_60	2008	168	300	1.040609	280.0366	30.07854	3.279	13.16	4.212	11.74	21.1	23.8	2.694747
6/16/2008 4:00	1742	2_60	2008	168	400	0.610641	246.6053	40.46779	1.696	9.87	1.875	10.29	20.25	22.76	2.503297
6/16/2008 5:00	1743	2_60	2008	168	500	0.802785	289.4798	39.08813	1.008	11.39	2.56	10.82	19.32	21.8	2.47828
6/16/2008 6:00	1744	2_60	2008	168	600	0.879072	291.4716	31.41641	2.478	11.2	2.618	10.71	19.17	20.89	1.723168
6/16/2008 7:00	1745	2_60	2008	168	700	1.122842	282.6395	26.13394	1.21	12.71	4.105	11.55	18.76	18.94	0.182023
6/16/2008 8:00	1746	2_60	2008	168	800	1.257666	308.7938	28.18948	0.56	25.36	1.928	24.16	22.06	21.63	-0.427728
6/16/2008 9:00	1747	2_60	2008	168	900	1.665247	319.6122	22.02114	10.92	40.19	10.51	41.78	24.76	24.1	-0.65633
6/16/2008 10:00	1748	2_60	2008	168	1000	1.80323	344.3144	34.92442	19.11	51.96	19.02	54.35	27.53	26.72	-0.811293
6/16/2008 11:00	1749	2_60	2008	168	1100	3.209348	275.4003	37.7998	1.316	68.35	7.383	71.01	30.07	29.06	-1.014322
6/16/2008 12:00	1750	2_60	2008	168	1200	3.297076	205.353	64.26888	-0.547	76.11	7.236	80.6	31.24	29.94	-1.301794
6/16/2008 13:00	1751	2_60	2008	168	1300	5.112012	272.3968	29.40801	10.01	79.98	17.72	86.8	31.88	30.49	-1.382279
6/16/2008 14:00	1752	2_60	2008	168	1400	6.698386	277.8178	20.14969	22.73	75.76	31.3	84.4	32.97	31.28	-1.694841
6/16/2008 15:00	1753	2_60	2008	168	1500	5.310072	277.6735	31.75408	23.37	76.89	34.41	80.6	33.22	31.74	-1.481533
6/16/2008 16:00	1754	2_60	2008	168	1600	7.272605	280.672	21.81455	20.46	81.6	31.09	88.8	33.46	32	-1.461946
6/16/2008 17:00	1755	2_60	2008	168	1700	6.388871	267.5417	23.08702	26.38	74.33	37.89	81	33.28	32.03	-1.249211
6/16/2008 18:00	1756	2_60	2008	168	1800	5.691947	240.9425	17.82592	11.04	69.74	31.45	79.9	32.06	31.45	-0.609777
6/16/2008 19:00	1757	2_60	2008	168	1900	6.721704	302.0472	17.45178	39.56	45.52	49.13	52.01	31.22	30.73	-0.491932
6/16/2008 20:00	1758	2_60	2008	168	2000	3.940724	283.5071	11.24252	14.04	25.81	26.04	26.21	28.08	28.98	0.898161
6/16/2008 21:00	1759	2_60	2008	168	2100	2.203701	260.0715	20.80105	9.99	13.05	14.4	13.63	25.61	28.01	2.39329
6/16/2008 22:00	1760	2_60	2008	168	2200	1.353155	303.2333	40.68043	4.381	13	4.459	12.16	23.76	26.17	2.408689
6/16/2008 23:00	1761	2_60	2008	168	2300	2.074045	116.0733	41.33974	4.658	12.24	5.255	12.93	21.7	24.99	3.290502
6/17/2008 0:00	1762	2_60	2008	169	0	1.90495	140.4645	23.82784	0.497	15.23	1.826	16.51	21.82	24.59	2.768996
6/17/2008 1:00	1763	2_60	2008	169	100	1.019245	248.2744	56.12418	0.927	8.31	3.001	7.656	21.12	23.64	2.521181
6/17/2008 2:00	1764	2_60	2008	169	200	2.399021	289.3796	28.31865	16.34	17.18	15.13	16.65	19.23	21.36	2.130109
6/17/2008 3:00	1765	2_60	2008	169	300	2.139444	224.489	19.4707	4.794	19.34	6.84	20.81	18.53	20.84	2.304173
6/17/2008 4:00	1766	2_60	2008	169	400	1.363458	151.4907	37.0174	-1.697	16.45	-1.124	17.67	17.77	20.49	2.720537
6/17/2008 5:00	1767	2_60	2008	169	500	1.647702	180.4426	39.95923	2.782	15.38	4.448	17.62	17.16	19.75	2.5897
6/17/2008 6:00	1768	2_60	2008	169	600	1.793589	282.2261	27.82691	5.017	14.93	8.74	14	15.43	17.3	1.863674
6/17/2008 7:00	1769	2_60	2008	169	700	0.95229	273.9879	35.59869	1.154	7.794	1.04	6.38	17.44	18.13	0.697721
6/17/2008 8:00	1770	2_60	2008	169	800	0.513905	342.0704	32.66904	-0.712	29.55	-1.682	27.66	20.59	20.22	-0.368198
6/17/2008 9:00	1771	2_60	2008	169	900	0.848352	312.4009	41.88907	11.04	39.94	11.54	38.4	23.51	22.88	-0.636429
6/17/2008 10:00	1772	2_60	2008	169	1000	1.079492	318.6605	39.4222	5.704	50.15	5.248	49.03	26.03	25.24	-0.793145
6/17/2008 11:00	1773	2_60	2008	169	1100	2.185805	352.4215	42.87851	10.64	65.57	8.96	66.51	29.3	28.37	-0.929131
6/17/2008 12:00	1774	2_60	2008	169	1200	3.037295	275.1601	43.02658	21.59	76.02	27.44	77.88	31.17	29.94	-1.231792
6/17/2008 13:00	1775	2_60	2008	169	1300	3.207652	329.4117	40.29318	26.7	72.02	28.1	75.01	31.79	30.67	-1.126669
6/17/2008 14:00	1776	2_60	2008	169	1400	3.982835	254.5654	53.82852	2.185	63.8	11.75	69.5	32.26	31.06	-1.199075
6/17/2008 15:00	1777	2_60	2008	169	1500	5.694378	261.6478	33.87324	4.866	70.53	19.02	77.92	33.05	31.54	-1.510376
6/17/2008 16:00	1778	2_60	2008	169	1600	5.676979	264.4391	39.6329	7.271	66.18	18.05	72.61	33.2	31.84	-1.368761
6/17/2008 17:00	1779	2_60	2008	169	1700	4.240745	327.8338	29.66755	22.04	59.22	24.43	65.36	33.17	32.03	-1.14542
6/17/2008 18:00	1780	2_60	2008	169	1800	3.085162	234.2345	36.54637	0.936	51.25	7.393	56.3	32.71	31.92	-0.787626
6/17/2008 19:00	1781	2_60	2008	169	1900	4.331421	275.1063	14.58232	9.21	37.08	21.82	38.5	32.09	31.63	-0.464165
6/17/2008 20:00	1782	2_60	2008	169	2000	4.678723	241.8109	13.77652	0.632	51.25	14.22	56.86	30.25	30.51	0.263829
6/17/2008 21:00	1783	2_60	2008	169	2100	4.58603	224.9381	11.84898	5.252	38.12	21.75	44.49	28.45	29.34	0.898392
6/17/2008 22:00	1784	2_60	2008	169	2200	2.019665	254.621	21.11161	5.471	24.79	11.57	28.67	24.94	27.43	2.486145
6/17/2008 23:00	1785	2_60	2008	169	2300	1.188116	48.5006	32.20274	4.266	10.97	3.122	9.14	23.57	25.9	2.337308

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/15/2008 0:00	1714	2_60	2008	167	0	12.39	64.71	24.59	0.004	5.803	127.5	2359	13.2
6/15/2008 1:00	1715	2_60	2008	167	100	14.3	61.68	24.59	0.009	5.052	125.6	0	13.23
6/15/2008 2:00	1716	2_60	2008	167	200	16.48	59.4	24.58	0.014	2.833	264.1	149	13.27
6/15/2008 3:00	1717	2_60	2008	167	300	20.51	57.44	24.58	0.01	3.345	304.5	204	13.3
6/15/2008 4:00	1718	2_60	2008	167	400	21.18	56.75	24.59	0.015	1.877	303.4	300	13.31
6/15/2008 5:00	1719	2_60	2008	167	500	23.28	55.2	24.59	1.451	1.809	176.9	412	13.32
6/15/2008 6:00	1720	2_60	2008	167	600	22.92	56.81	24.6	83.8	3.174	312.5	503	13.33
6/15/2008 7:00	1721	2_60	2008	167	700	20.87	61.54	24.6	278.4	3.482	298.8	658	13.28
6/15/2008 8:00	1722	2_60	2008	167	800	19.88	64.52	24.6	486.9	3.038	322.2	718	13.22
6/15/2008 9:00	1723	2_60	2008	167	900	15.74	69.69	24.59	688.7	2.56	299.4	843	13.15
6/15/2008 10:00	1724	2_60	2008	167	1000	13.15	76.14	24.57	853	3.14	62.54	953	13.08
6/15/2008 11:00	1725	2_60	2008	167	1100	9.07	84	24.57	968	8.23	270.2	1054	13.02
6/15/2008 12:00	1726	2_60	2008	167	1200	7.545	87	24.55	1031	13.52	269.8	1146	12.98
6/15/2008 13:00	1727	2_60	2008	167	1300	6.739	88.3	24.54	1043	12.49	264.8	1258	12.96
6/15/2008 14:00	1728	2_60	2008	167	1400	6.462	89.3	24.52	1002	14.85	308.4	1341	12.94
6/15/2008 15:00	1729	2_60	2008	167	1500	6.331	90.3	24.51	902	11.03	268.3	1408	12.93
6/15/2008 16:00	1730	2_60	2008	167	1600	6.161	90.9	24.5	752.9	15.05	320.6	1503	12.91
6/15/2008 17:00	1731	2_60	2008	167	1700	6.169	90.5	24.49	566	11.47	297.5	1603	12.91
6/15/2008 18:00	1732	2_60	2008	167	1800	6.737	89.7	24.49	359.3	10.38	259.7	1733	12.93
6/15/2008 19:00	1733	2_60	2008	167	1900	8.15	87.9	24.5	131.1	8.57	293.8	1802	12.95
6/15/2008 20:00	1734	2_60	2008	167	2000	10.53	82	24.5	14.47	3.994	224.4	1936	12.98
6/15/2008 21:00	1735	2_60	2008	167	2100	11	79.59	24.51	0.008	6.11	185.6	2051	13.03
6/15/2008 22:00	1736	2_60	2008	167	2200	11.57	80.2	24.52	0.002	7.339	235.4	2137	13.05
6/15/2008 23:00	1737	2_60	2008	167	2300	13.36	76.01	24.52	0.002	3.891	299.2	2207	13.06
6/16/2008 0:00	1738	2_60	2008	168	0	15.17	72.91	24.51	0.001	2.935	141.8	2357	13.09
6/16/2008 1:00	1739	2_60	2008	168	100	16.02	72.5	24.51	0.002	4.335	119.3	23	13.12
6/16/2008 2:00	1740	2_60	2008	168	200	17.04	71.26	24.51	0.002	3.038	326.5	123	13.14
6/16/2008 3:00	1741	2_60	2008	168	300	18.02	70.48	24.51	0.002	2.15	305	231	13.16
6/16/2008 4:00	1742	2_60	2008	168	400	19.13	68.96	24.52	0.005	2.253	237.1	309	13.17
6/16/2008 5:00	1743	2_60	2008	168	500	20.24	67.28	24.54	1.005	2.492	271.3	409	13.19
6/16/2008 6:00	1744	2_60	2008	168	600	20.73	67.13	24.56	29.56	2.219	306.3	543	13.2
6/16/2008 7:00	1745	2_60	2008	168	700	22.58	67.83	24.56	248	2.799	312.5	627	13.19
6/16/2008 8:00	1746	2_60	2008	168	800	17.97	74.26	24.57	479.2	3.174	302.9	755	13.14
6/16/2008 9:00	1747	2_60	2008	168	900	15.16	78.65	24.57	674.1	3.516	327.4	851	13.07
6/16/2008 10:00	1748	2_60	2008	168	1000	12.96	83	24.56	817	4.335	0.162	946	13.01
6/16/2008 11:00	1749	2_60	2008	168	1100	8.91	87.4	24.56	959	8.09	217.3	1023	12.97
6/16/2008 12:00	1750	2_60	2008	168	1200	8.41	89.3	24.54	1030	9.76	218.8	1133	12.93
6/16/2008 13:00	1751	2_60	2008	168	1300	7.278	90	24.53	1064	10.82	296.5	1219	12.93
6/16/2008 14:00	1752	2_60	2008	168	1400	7.231	91.8	24.53	1003	13.35	290	1318	12.92
6/16/2008 15:00	1753	2_60	2008	168	1500	6.82	92.4	24.51	869	12.36	284.5	1444	12.91
6/16/2008 16:00	1754	2_60	2008	168	1600	7.176	92.7	24.51	813	15.39	288.5	1504	12.91
6/16/2008 17:00	1755	2_60	2008	168	1700	7.456	92.4	24.51	594.1	13.55	279.3	1614	12.91
6/16/2008 18:00	1756	2_60	2008	168	1800	8.73	90.1	24.52	177	12.05	250.4	1705	12.92
6/16/2008 19:00	1757	2_60	2008	168	1900	9.53	88.8	24.53	164.3	10.99	313.8	1825	12.94
6/16/2008 20:00	1758	2_60	2008	168	2000	12.3	83.1	24.54	9.74	9.01	312.8	1908	12.98
6/16/2008 21:00	1759	2_60	2008	168	2100	14.34	78.56	24.56	0.007	3.618	324.9	2010	13.02
6/16/2008 22:00	1760	2_60	2008	168	2200	16.51	75.41	24.58	0.001	4.062	309.2	2135	13.06
6/16/2008 23:00	1761	2_60	2008	168	2300	19.28	71.7	24.58	0.001	4.062	68.45	2235	13.1
6/17/2008 0:00	1762	2_60	2008	169	0	19.45	71.86	24.59	0.002	4.335	143.8	2341	13.12
6/17/2008 1:00	1763	2_60	2008	169	100	20.86	70.64	24.59	0.003	2.287	230.4	52	13.14
6/17/2008 2:00	1764	2_60	2008	169	200	23.72	67.27	24.6	0.01	4.471	289.1	140	13.16
6/17/2008 3:00	1765	2_60	2008	169	300	25.06	65.7	24.61	0.012	4.915	123.4	253	13.18
6/17/2008 4:00	1766	2_60	2008	169	400	25.89	64.63	24.62	0.022	4.608	111.9	305	13.2
6/17/2008 5:00	1767	2_60	2008	169	500	27.5	63.5	24.63	0.928	5.7	118.5	415	13.21
6/17/2008 6:00	1768	2_60	2008	169	600	31.78	60.29	24.64	27.1	4.437	350	518	13.23
6/17/2008 7:00	1769	2_60	2008	169	700	29.16	64.51	24.66	171.7	2.014	270.9	617	13.24
6/17/2008 8:00	1770	2_60	2008	169	800	21.42	72.66	24.66	474.4	1.741	344.4	744	13.18
6/17/2008 9:00	1771	2_60	2008	169	900	17.98	77.1	24.66	670.9	3.038	309	839	13.09
6/17/2008 10:00	1772	2_60	2008	169	1000	15.41	81.3	24.65	834	2.833	305.1	901	13.03
6/17/2008 11:00	1773	2_60	2008	169	1100	11.52	86.3	24.64	949	8.02	299.6	1057	12.98
6/17/2008 12:00	1774	2_60	2008	169	1200	9.58	89.1	24.63	988	7.782	253.1	1112	12.95
6/17/2008 13:00	1775	2_60	2008	169	1300	8.73	90.1	24.61	870	8.64	1.96	1224	12.93
6/17/2008 14:00	1776	2_60	2008	169	1400	7.517	90.9	24.6	930	11.4	236.1	1318	12.92
6/17/2008 15:00	1777	2_60	2008	169	1500	6.606	92.1	24.58	917	14.85	261	1406	12.91
6/17/2008 16:00	1778	2_60	2008	169	1600	6.826	92.3	24.57	778.7	12.22	297.2	1505	12.91
6/17/2008 17:00	1779	2_60	2008	169	1700	7.046	92.4	24.56	601.3	9.86	264.4	1616	12.91
6/17/2008 18:00	1780	2_60	2008	169	1800	7.397	91.8	24.55	332.4	9.15	257.4	1735	12.91
6/17/2008 19:00	1781	2_60	2008	169	1900	7.54	90.8	24.55	173.7	8.12	268.1	1841	12.91
6/17/2008 20:00	1782	2_60	2008	169	2000	9.17	87	24.56	15.65	8.53	233.5	1942	12.96
6/17/2008 21:00	1783	2_60	2008	169	2100	10.33	83.8	24.57	0.011	7.748	205.7	2013	13
6/17/2008 22:00	1784	2_60	2008	169	2200	12.59	77.51	24.58	0.001	5.291	214.6	2121	13.04
6/17/2008 23:00	1785	2_60	2008	169	2300	13.69	75.12	24.58	0.001	3.004	72.99	2259	13.08

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/18/2008 0:00	1786	2_60	2008	170	0	1.564725	165.7858	44.51626	4.002	10.87	4.355	11.15	22.13	25.7	3.574878
6/18/2008 1:00	1787	2_60	2008	170	100	2.852255	125.2089	14.04281	5.008	26	9.27	30.98	21.66	24.12	2.457295
6/18/2008 2:00	1788	2_60	2008	170	200	1.35626	159.6842	29.34223	-0.463	18.28	-1.119	19.61	19.96	22.71	2.748814
6/18/2008 3:00	1789	2_60	2008	170	300	1.130066	309.0391	52.31318	4.792	12.06	3.986	11.59	18.83	21.96	3.122471
6/18/2008 4:00	1790	2_60	2008	170	400	0.669442	170.1494	27.63601	1.264	8.94	1.181	8.16	17.89	20.94	3.050252
6/18/2008 5:00	1791	2_60	2008	170	500	1.259665	272.7632	48.42139	-0.741	11.11	3.839	10.06	16.87	19.87	2.995316
6/18/2008 6:00	1792	2_60	2008	170	600	2.734404	285.2897	9.596057	13.32	18.15	11.72	16.41	15.72	17.14	1.42545
6/18/2008 7:00	1793	2_60	2008	170	700	0.709345	322.8682	29.95276	2.208	11.8	2.07	10.81	17.85	17.7	-0.144582
6/18/2008 8:00	1794	2_60	2008	170	800	1.974893	326.7662	33.2799	9.68	32.15	10.33	33.06	20.7	20.06	-0.646341
6/18/2008 9:00	1795	2_60	2008	170	900	1.184365	75.67429	49.93489	5.043	39.46	5.564	42.68	24.1	23.38	-0.723006
6/18/2008 10:00	1796	2_60	2008	170	1000	4.288355	283.6405	23.15077	13.95	58.4	23.8	62.34	28.21	27.1	-1.116482
6/18/2008 11:00	1797	2_60	2008	170	1100	2.504695	260.4495	52.58242	2.577	62.63	6.573	65.37	29.49	28.44	-1.042299
6/18/2008 12:00	1798	2_60	2008	170	1200	2.90599	220.3262	46.61226	19.82	76.86	26.06	79.73	30.73	29.5	-1.225595
6/18/2008 13:00	1799	2_60	2008	170	1300	3.197548	294.5472	30.60136	1.468	75.04	3.203	78.11	31.32	30.12	-1.197796
6/18/2008 14:00	1800	2_60	2008	170	1400	4.021838	271.6517	42.07801	15.84	68.45	22.8	75.52	32.36	30.86	-1.504767
6/18/2008 15:00	1801	2_60	2008	170	1500	4.920823	224.4077	47.03839	20.02	68.67	35.83	77.4	32.99	31.4	-1.592464
6/18/2008 16:00	1802	2_60	2008	170	1600	6.134271	253.0959	19.68545	16.75	67.82	33.64	77.58	33.18	31.69	-1.487214
6/18/2008 17:00	1803	2_60	2008	170	1700	4.4644	288.7617	21.77878	29.46	64.46	36.02	68.91	32.98	31.81	-1.172494
6/18/2008 18:00	1804	2_60	2008	170	1800	3.979796	304.9176	20.24333	21.47	44.26	22.96	45.79	32.57	31.65	-0.915973
6/18/2008 19:00	1805	2_60	2008	170	1900	3.787708	311.621	20.64812	15.03	31.09	19.42	34.97	31.87	31.4	-0.474697
6/18/2008 20:00	1806	2_60	2008	170	2000	2.459635	266.8828	14.0763	13.02	20.14	18.49	20.31	28.48	29.85	1.36968
6/18/2008 21:00	1807	2_60	2008	170	2100	2.820004	247.6647	22.32653	17.76	22.79	28.91	30.48	26.39	28.55	2.162873
6/18/2008 22:00	1808	2_60	2008	170	2200	0.975355	107.6594	32.59589	2.187	14.01	1.786	13.77	24.61	27.14	2.529245
6/18/2008 23:00	1809	2_60	2008	170	2300	2.664351	276.9674	18.87053	9.33	25.46	12.29	26.69	24.35	26.41	2.064711
6/19/2008 0:00	1810	2_60	2008	171	0	2.489567	298.8538	25.50656	10.04	18.03	14	16.8	21.79	24.27	2.486423
6/19/2008 1:00	1811	2_60	2008	171	100	1.241687	175.2029	33.81192	2.824	8.26	2.555	7.271	20.36	23.98	3.621881
6/19/2008 2:00	1812	2_60	2008	171	200	1.121104	199.3194	45.56387	4.649	10.93	6.35	12.22	19.25	23.12	3.864405
6/19/2008 3:00	1813	2_60	2008	171	300	0.999107	177.6025	25.79577	3.123	8.61	4.258	10.45	19.38	23.19	3.803861
6/19/2008 4:00	1814	2_60	2008	171	400	1.611603	151.8591	19.07776	1.429	12.36	2.162	12.23	19.87	22.62	2.740529
6/19/2008 5:00	1815	2_60	2008	171	500	1.6306	133.8828	21.32376	1.559	10.35	2.859	10.79	18.48	21.92	3.437305
6/19/2008 6:00	1816	2_60	2008	171	600	1.081168	180.7277	41.69467	2.141	16.2	2.855	17.75	18.47	20.91	2.441396
6/19/2008 7:00	1817	2_60	2008	171	700	0.64304	108.5084	31.05838	-0.757	9.76	-1.052	9.97	20.9	21.6	0.700719
6/19/2008 8:00	1818	2_60	2008	171	800	2.168964	105.5727	19.87733	5.991	28	6.727	31.22	24.24	23.47	-0.764945
6/19/2008 9:00	1819	2_60	2008	171	900	0.883567	44.74325	50.52569	3.257	44.05	3.657	43.1	25.17	24.61	-0.561434
6/19/2008 10:00	1820	2_60	2008	171	1000	2.491809	292.4568	26.21421	15.34	50.81	16.95	52.9	26.71	25.76	-0.949695
6/19/2008 11:00	1821	2_60	2008	171	1100	3.927144	308.3489	29.74612	24.98	62.42	25.31	68.66	28.62	27.24	-1.374754
6/19/2008 12:00	1822	2_60	2008	171	1200	2.587528	304.2021	48.09176	15.37	67.03	15.84	67.97	29.27	28.13	-1.137324
6/19/2008 13:00	1823	2_60	2008	171	1300	5.053403	321.2582	22.67675	27.34	71.26	29.56	79.06	30.46	28.91	-1.547826
6/19/2008 14:00	1824	2_60	2008	171	1400	4.771031	343.5526	33.87845	25.48	74.73	28.35	82	30.6	29.16	-1.44375
6/19/2008 15:00	1825	2_60	2008	171	1500	4.650651	338.8849	44.58325	31.88	69.9	33.78	78	31.03	29.63	-1.392691
6/19/2008 16:00	1826	2_60	2008	171	1600	5.362214	312.7843	28.66923	31.02	59.04	34.3	67.25	31.46	30	-1.46187
6/19/2008 17:00	1827	2_60	2008	171	1700	5.228292	321.715	24.15199	30.15	58.47	33.42	65.9	31.19	29.97	-1.214976
6/19/2008 18:00	1828	2_60	2008	171	1800	6.209966	315.5084	15.11166	33.82	49.06	41.58	58.53	30.74	29.68	-1.066282
6/19/2008 19:00	1829	2_60	2008	171	1900	7.61796	305.0005	6.274263	45.94	37.66	60.74	39.98	29.42	28.91	-0.50474
6/19/2008 20:00	1830	2_60	2008	171	2000	5.228	291.6348	11.50902	32.38	28.41	29.44	28.71	26.67	27.54	0.871341
6/19/2008 21:00	1831	2_60	2008	171	2100	1.881855	295.2965	13.05209	7.012	11.46	7.624	10.57	24.5	25.97	1.473071
6/19/2008 22:00	1832	2_60	2008	171	2200	0.972058	287.6128	47.3314	2.335	6.698	1.665	5.487	21.79	24.41	2.618613
6/19/2008 23:00	1833	2_60	2008	171	2300	1.147246	6.211159	29.79099	0.723	5.61	0.194	4.843	19.95	23.61	3.66098
6/20/2008 0:00	1834	2_60	2008	172	0	1.279737	151.1074	48.05339	1.821	15.31	3.088	16.58	19.03	22.53	3.507706
6/20/2008 1:00	1835	2_60	2008	172	100	0.69868	218.1693	49.05227	1.561	9.21	2.115	9.03	18.43	21.77	3.336857
6/20/2008 2:00	1836	2_60	2008	172	200	1.159726	260.3114	36.60765	1.764	18.09	3.222	18.77	18.47	21.76	3.2857
6/20/2008 3:00	1837	2_60	2008	172	300	1.12762	171.2504	43.4963	0.319	7.804	0.313	6.989	16.88	21.17	4.288766
6/20/2008 4:00	1838	2_60	2008	172	400	1.771484	167.6788	27.42155	6.632	16.89	10.49	20.24	16.63	19.88	3.247249
6/20/2008 5:00	1839	2_60	2008	172	500	0.610018	232.8659	37.54958	2.703	12.73	3.193	12.32	16.05	18.94	2.889788
6/20/2008 6:00	1840	2_60	2008	172	600	2.113104	281.3983	19.40183	10.85	16.06	10.14	14.53	13.65	15.08	1.427485
6/20/2008 7:00	1841	2_60	2008	172	700	1.098806	290.4435	17.58961	3.055	12.63	3.583	9.27	15.3	15.05	-0.242448
6/20/2008 8:00	1842	2_60	2008	172	800	1.088339	286.4565	24.56471	-1.403	33.01	0.454	31.45	19.3	18.79	-0.511369
6/20/2008 9:00	1843	2_60	2008	172	900	0.891048	307.3532	33.1595	5.148	43.98	4.474	42.48	22.03	21.33	-0.694783
6/20/2008 10:00	1844	2_60	2008	172	1000	1.754704	304.1797	33.80626	5.191	46.18	4.884	46.04	24.45	23.62	-0.829122
6/20/2008 11:00	1845	2_60	2008	172	1100	2.200112	308.5051	39.12532	5.265	58.74	7.375	60.59	26.75	25.78	-0.965793
6/20/2008 12:00	1846	2_60	2008	172	1200	2.664552	329.4676	49.25808	4.258	62.91	3.032	67.71	28.28	27.2	-1.080686
6/20/2008 13:00	1847	2_60	2008	172	1300	4.460563	311.746	32.52896	25.15	71.47	29.27	79.36	29.73	28.28	-1.441207
6/20/2008 14:00	1848	2_60	2008	172	1400	4.680455	326.2823	25.32761	20.14	68.97	21.66	76.69	30.39	28.87	-1.517242
6/20/2008 15:00	1849	2_60	2008	172	1500	2.821507	253.6936	49.92667	14.83	69.42	22.08	71.56	30.56	29.29	-1.274012
6/20/2008 16:00	1850	2_60	2008	172	1600	3.912895	332.0915	29.85618	21.18	60.9	23.24	65.46	31.02	29.76	-1.258952
6/20/2008 17:00	1851	2_60	2008	172	1700	5.751082	322.8142	20.79853	36.85	52.45	43.41	60.91	31.24	29.93	-1.311588
6/20/2008 18:00	1852	2_60	2008	172	1800	5.756733	317.2913	11.02985	35.75	46.51	42.86	53.96	30.67	29.64	-1.027302
6/20/2008 19:00	1853	2_60	2008	172	1900	5.77158	321.9644	10.96377	38.26	32.07	48.14	37.55	29.8	29.28	-0.523411
6/20/2008 20:00	1854	2_60	2008	172	2000	2.58326	290.5607	14.44874	10.69	19.72	15.09	17.1	26.55	28.06	1.506075
6/20/2008 21:00	1855	2_60	2008	172	2100	1.170771	237.0096	54.36295	3.234	15.41	4.182	14.49	23.65	26.92	3.268362
6/20/2008 22:00	1856	2_60	2008	172	2200	1.259488	209.6915	21.47186	3.951	7.998	4.529	8.12	22.16	25.82	3.664553
6/20/2008 23:00	1857	2_60	2008	172	2300	1.100171	173.5776	35.2196	0.721	6.788	1.254	6.266	21.02	24.46	3.437952

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/18/2008 0:00	1786	2_60	2008	170	0	15.53	72.44	24.58	0.002	2.901	70.59	2301	13.12
6/18/2008 1:00	1787	2_60	2008	170	100	17.03	71.54	24.57	0.006	5.188	114.7	4	13.14
6/18/2008 2:00	1788	2_60	2008	170	200	19.49	68.6	24.58	0.007	4.335	115.8	107	13.16
6/18/2008 3:00	1789	2_60	2008	170	300	21.63	66.39	24.58	0.012	2.355	292.9	235	13.19
6/18/2008 4:00	1790	2_60	2008	170	400	23.4	64.66	24.58	0.015	2.799	117	303	13.21
6/18/2008 5:00	1791	2_60	2008	170	500	25.02	62.95	24.6	1.375	3.14	271.6	408	13.23
6/18/2008 6:00	1792	2_60	2008	170	600	27.77	61.24	24.61	76.6	4.779	292.4	523	13.24
6/18/2008 7:00	1793	2_60	2008	170	700	23.48	67.74	24.62	267.3	2.97	320.8	659	13.22
6/18/2008 8:00	1794	2_60	2008	170	800	20.93	71.24	24.62	478.3	5.837	302.3	725	13.12
6/18/2008 9:00	1795	2_60	2008	170	900	16.17	77.96	24.6	679	5.018	339.3	859	13.07
6/18/2008 10:00	1796	2_60	2008	170	1000	11.83	83.6	24.59	839	9.56	245.6	926	13.02
6/18/2008 11:00	1797	2_60	2008	170	1100	10.43	86.4	24.58	955	7.202	226	1005	12.98
6/18/2008 12:00	1798	2_60	2008	170	1200	9.88	88.4	24.56	1016	12.6	257.1	1159	12.95
6/18/2008 13:00	1799	2_60	2008	170	1300	8.87	89.4	24.54	1032	9.18	307.1	1201	12.93
6/18/2008 14:00	1800	2_60	2008	170	1400	7.553	91.2	24.53	996	10.92	263.6	1351	12.92
6/18/2008 15:00	1801	2_60	2008	170	1500	6.989	91.9	24.51	899	10.96	258.5	1433	12.91
6/18/2008 16:00	1802	2_60	2008	170	1600	6.452	92	24.5	754.3	11.47	304.2	1556	12.91
6/18/2008 17:00	1803	2_60	2008	170	1700	6.518	92.3	24.48	566.2	9.69	312.1	1633	12.91
6/18/2008 18:00	1804	2_60	2008	170	1800	7.094	91.7	24.48	363.1	8.91	275.4	1709	12.91
6/18/2008 19:00	1805	2_60	2008	170	1900	7.823	90.5	24.48	175	6.724	316.7	1850	12.93
6/18/2008 20:00	1806	2_60	2008	170	2000	9.85	84	24.49	19.22	4.983	307.6	1911	12.96
6/18/2008 21:00	1807	2_60	2008	170	2100	10.32	79.77	24.51	0.017	5.359	239.1	2012	13.02
6/18/2008 22:00	1808	2_60	2008	170	2200	11.26	76.87	24.51	0.001	3.277	171.2	2102	13.06
6/18/2008 23:00	1809	2_60	2008	170	2300	11.53	76.24	24.52	0.002	6.485	300.4	2255	13.1
6/19/2008 0:00	1810	2_60	2008	171	0	13.42	71.95	24.53	0.002	5.12	279.4	2300	13.12
6/19/2008 1:00	1811	2_60	2008	171	100	15.4	69.28	24.53	0.003	2.867	167.3	12	13.15
6/19/2008 2:00	1812	2_60	2008	171	200	17.42	67.25	24.53	0.008	2.56	225.7	137	13.18
6/19/2008 3:00	1813	2_60	2008	171	300	17.93	67.63	24.54	0.009	2.697	232.8	214	13.19
6/19/2008 4:00	1814	2_60	2008	171	400	17.67	68.3	24.55	0.019	3.311	144.2	328	13.19
6/19/2008 5:00	1815	2_60	2008	171	500	19.69	65.98	24.57	0.977	3.618	127.4	445	13.2
6/19/2008 6:00	1816	2_60	2008	171	600	20.54	66.13	24.58	53.89	2.423	203.6	512	13.21
6/19/2008 7:00	1817	2_60	2008	171	700	18.01	72.47	24.6	263.3	2.867	100.8	659	13.19
6/19/2008 8:00	1818	2_60	2008	171	800	14.78	77.03	24.61	471.7	3.447	132.5	743	13.12
6/19/2008 9:00	1819	2_60	2008	171	900	14.02	79.85	24.6	670.9	3.345	291.1	858	13.06
6/19/2008 10:00	1820	2_60	2008	171	1000	13.06	81.7	24.6	837	5.666	289.8	957	13.01
6/19/2008 11:00	1821	2_60	2008	171	1100	10.31	84.7	24.59	957	8.33	296.8	1024	12.98
6/19/2008 12:00	1822	2_60	2008	171	1200	8.75	86.1	24.59	1024	7.68	347.8	1127	12.96
6/19/2008 13:00	1823	2_60	2008	171	1300	8.96	87.4	24.57	1040	10.82	315.2	1224	12.94
6/19/2008 14:00	1824	2_60	2008	171	1400	8.75	87.6	24.56	935	9.76	345.6	1311	12.93
6/19/2008 15:00	1825	2_60	2008	171	1500	8.35	88.5	24.55	828	9.01	317.6	1450	12.93
6/19/2008 16:00	1826	2_60	2008	171	1600	7.691	89.1	24.55	746.6	9.97	290.7	1511	12.92
6/19/2008 17:00	1827	2_60	2008	171	1700	7.695	88.7	24.55	562.9	9.15	290.1	1639	12.92
6/19/2008 18:00	1828	2_60	2008	171	1800	6.888	87.9	24.55	365.4	10.79	324.2	1735	12.93
6/19/2008 19:00	1829	2_60	2008	171	1900	6.563	85.7	24.57	169.9	10.48	309.4	1811	12.93
6/19/2008 20:00	1830	2_60	2008	171	2000	6.996	80.8	24.58	20	8.64	294.7	1907	12.99
6/19/2008 21:00	1831	2_60	2008	171	2100	8.36	76.49	24.6	0.013	3.618	331	2000	13.05
6/19/2008 22:00	1832	2_60	2008	171	2200	9.87	72.04	24.61	0.002	2.731	331.9	2142	13.11
6/19/2008 23:00	1833	2_60	2008	171	2300	11.29	68.53	24.63	0.002	2.185	175.8	2208	13.15
6/20/2008 0:00	1834	2_60	2008	172	0	12.35	67.11	24.63	0.005	6.007	145.2	2342	13.19
6/20/2008 1:00	1835	2_60	2008	172	100	13.44	65.68	24.64	0.01	2.15	229.3	59	13.21
6/20/2008 2:00	1836	2_60	2008	172	200	14.01	65.6	24.65	0.015	3.721	315.5	110	13.22
6/20/2008 3:00	1837	2_60	2008	172	300	15.95	63.3	24.65	0.021	2.492	164.5	238	13.24
6/20/2008 4:00	1838	2_60	2008	172	400	16.49	62.51	24.66	0.023	5.188	122	323	13.25
6/20/2008 5:00	1839	2_60	2008	172	500	17.55	61.35	24.67	1.486	1.775	157.4	433	13.27
6/20/2008 6:00	1840	2_60	2008	172	600	20.62	57.94	24.69	83.1	4.096	294.7	529	13.29
6/20/2008 7:00	1841	2_60	2008	172	700	18.47	62.1	24.7	277.1	2.731	285.6	620	13.26
6/20/2008 8:00	1842	2_60	2008	172	800	14.73	69.36	24.71	485.9	2.97	326.2	732	13.19
6/20/2008 9:00	1843	2_60	2008	172	900	13.28	74.15	24.71	682.3	2.389	266.3	855	13.11
6/20/2008 10:00	1844	2_60	2008	172	1000	12.15	78	24.71	847	4.096	310.1	949	13.05
6/20/2008 11:00	1845	2_60	2008	172	1100	9.83	81.7	24.71	963	5.222	253.6	1010	13
6/20/2008 12:00	1846	2_60	2008	172	1200	9.24	84.2	24.7	1025	7.27	353.8	1154	12.97
6/20/2008 13:00	1847	2_60	2008	172	1300	8.12	86.1	24.69	1033	11.03	336.6	1230	12.95
6/20/2008 14:00	1848	2_60	2008	172	1400	7.793	87.4	24.68	995	10.55	318.8	1307	12.94
6/20/2008 15:00	1849	2_60	2008	172	1500	7.841	88.2	24.66	908	6.724	264.5	1425	12.9
6/20/2008 16:00	1850	2_60	2008	172	1600	7.941	88.6	24.64	761	9.63	330.1	1522	12.92
6/20/2008 17:00	1851	2_60	2008	172	1700	7.996	88.7	24.64	569.6	10.51	326.2	1623	12.92
6/20/2008 18:00	1852	2_60	2008	172	1800	7.944	87.8	24.65	339.5	8.5	322.5	1735	12.93
6/20/2008 19:00	1853	2_60	2008	172	1900	8.03	86.3	24.65	167.1	9.22	328	1828	12.95
6/20/2008 20:00	1854	2_60	2008	172	2000	9.4	80.7	24.67	19	5.461	353.5	1905	12.99
6/20/2008 21:00	1855	2_60	2008	172	2100	10.57	75.25	24.69	0.015	2.594	302.5	2001	13.05
6/20/2008 22:00	1856	2_60	2008	172	2200	12.67	72.32	24.7	0.001	2.423	175.7	2147	13.1
6/20/2008 23:00	1857	2_60	2008	172	2300	14	70.47	24.71	0.002	2.321	224	2201	13.13

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/21/2008 0:00	1858	2_60	2008	173	0	0.953939	170.4814	32.35689	2.348	8.74	2.909	8.8	20.38	23.7	3.314608
6/21/2008 1:00	1859	2_60	2008	173	100	0.936361	201.653	31.27809	1.228	7.434	1.433	5.293	19.12	22.91	3.782755
6/21/2008 2:00	1860	2_60	2008	173	200	0.695781	166.628	26.13031	0.914	5.719	1.153	5.781	19.43	22	2.567085
6/21/2008 3:00	1861	2_60	2008	173	300	1.021293	271.1288	19.27222	2.988	6.587	2.075	5.102	17.89	20.59	2.703806
6/21/2008 4:00	1862	2_60	2008	173	400	1.47316	127.3825	22.00153	0.084	18.44	0.439	19.21	16.44	18.89	2.453741
6/21/2008 5:00	1863	2_60	2008	173	500	1.746348	214.5	40.6671	0.175	18.15	2.163	20.81	16	17.79	1.787171
6/21/2008 6:00	1864	2_60	2008	173	600	5.789617	122.2635	6.552948	0.204	34.94	14.32	42.03	16.15	17	0.848429
6/21/2008 7:00	1865	2_60	2008	173	700	2.396631	111.606	17.71345	2.768	20.82	6.816	23.21	18.18	17.87	-0.313597
6/21/2008 8:00	1866	2_60	2008	173	800	1.236735	307.1692	30.26942	6.186	28.88	7.566	27.57	19.35	18.78	-0.568841
6/21/2008 9:00	1867	2_60	2008	173	900	1.06069	6.260163	35.67884	16.6	52.43	15.08	52.8	21.9	21.36	-0.542158
6/21/2008 10:00	1868	2_60	2008	173	1000	0.909879	0.160002	46.82978	1.634	48.79	0.794	47.78	24.92	24.27	-0.649976
6/21/2008 11:00	1869	2_60	2008	173	1100	1.18101	344.2739	59.01559	4.648	63.35	5.346	63.82	28.01	27.18	-0.831295
6/21/2008 12:00	1870	2_60	2008	173	1200	2.607356	290.6615	41.51104	11.05	63.04	12.69	66.3	29.69	28.58	-1.106753
6/21/2008 13:00	1871	2_60	2008	173	1300	2.213966	288.2266	41.76464	7.635	55.66	9.15	57.2	30.62	29.4	-1.222521
6/21/2008 14:00	1872	2_60	2008	173	1400	2.870778	289.7381	46.59219	8.7	66.48	9.63	68.82	31.24	30.08	-1.161048
6/21/2008 15:00	1873	2_60	2008	173	1500	3.514125	272.6531	50.96621	13.79	58.74	20.01	63.48	31.89	30.63	-1.263951
6/21/2008 16:00	1874	2_60	2008	173	1600	3.46606	300.7196	32.51379	22.94	62.54	27.84	67.4	32.04	30.89	-1.154518
6/21/2008 17:00	1875	2_60	2008	173	1700	2.612584	289.6826	47.72913	-2.322	58.47	-0.037	60.6	31.94	31.04	-0.900254
6/21/2008 18:00	1876	2_60	2008	173	1800	2.494542	321.9316	35.72904	10.03	44	11.43	46.24	31.9	31.11	-0.785572
6/21/2008 19:00	1877	2_60	2008	173	1900	3.09955	48.27829	22.09842	6.178	28.08	2.696	31.26	31.23	30.77	-0.462437
6/21/2008 20:00	1878	2_60	2008	173	2000	3.158685	107.1181	10.92943	3.857	15.36	4.671	16.9	28.41	29.7	1.292846
6/21/2008 21:00	1879	2_60	2008	173	2100	3.810883	128.3103	7.916181	-1.427	18.89	3.269	21.38	26.28	28.12	1.84405
6/21/2008 22:00	1880	2_60	2008	173	2200	4.549158	123.0238	4.84996	-5.35	13.51	1.508	14.03	24.55	26.51	1.950627
6/21/2008 23:00	1881	2_60	2008	173	2300	6.531195	118.2468	3.841331	-6.722	24.56	5.244	32.11	23.38	24.36	0.970958
6/22/2008 0:00	1882	2_60	2008	174	0	6.335887	128.6214	6.786883	-2.393	35.11	8.58	41.85	21.92	22.37	0.446765
6/22/2008 1:00	1883	2_60	2008	174	100	5.683298	131.7356	6.176587	-14.7	32.33	-11.09	38.49	21.48	21.76	0.274391
6/22/2008 2:00	1884	2_60	2008	174	200	3.907324	120.7821	19.24994	5.859	27.52	12.42	31.5	18.97	20.5	1.53354
6/22/2008 3:00	1885	2_60	2008	174	300	3.317068	124.4648	22.49604	16.21	26.83	23.61	31.66	17.34	19.4	2.061118
6/22/2008 4:00	1886	2_60	2008	174	400	1.628924	145.3001	61.52895	6.558	15.09	8.05	16.52	15.59	17.93	2.339169
6/22/2008 5:00	1887	2_60	2008	174	500	1.324823	233.0023	60.64484	4.484	13.39	4.962	13.36	16.09	18.66	2.568396
6/22/2008 6:00	1888	2_60	2008	174	600	2.900554	140.4488	34.78304	3.055	15.84	8.09	17.93	17.5	19.19	1.691838
6/22/2008 7:00	1889	2_60	2008	174	700	2.070721	305.3151	50.63641	10.93	20.14	9.85	19.5	19.07	19.21	0.131241
6/22/2008 8:00	1890	2_60	2008	174	800	1.966901	307.669	19.45374	4.764	32.27	5.546	32.12	20.14	19.48	-0.658073
6/22/2008 9:00	1891	2_60	2008	174	900	1.852378	299.8784	23.81664	5.953	40.92	5.487	40.82	22.45	21.62	-0.827502
6/22/2008 10:00	1892	2_60	2008	174	1000	2.28451	313.0118	41.11031	1.849	58.2	2.635	61.46	26.36	25.54	-0.820249
6/22/2008 11:00	1893	2_60	2008	174	1100	4.229473	205.476	31.56796	1.843	83.1	10.31	88.9	29.39	28.21	-1.186511
6/22/2008 12:00	1894	2_60	2008	174	1200	4.812415	213.9454	54.29804	2.697	89.6	15.05	97.8	30.96	29.53	-1.43605
6/22/2008 13:00	1895	2_60	2008	174	1300	5.578651	241.1684	27.73188	4.29	81.2	20.36	91	31.66	30.22	-1.43705
6/22/2008 14:00	1896	2_60	2008	174	1400	6.19233	229.0625	32.50183	15.11	91.1	35.52	100.6	31.84	30.68	-1.163922
6/22/2008 15:00	1897	2_60	2008	174	1500	5.715047	194.039	44.88512	14.61	89	31.7	104.3	30.48	29.77	-0.710688
6/22/2008 16:00	1898	2_60	2008	174	1600	4.473422	203.6398	53.50741	-0.122	85	9.71	92.6	31.91	31	-0.907006
6/22/2008 17:00	1899	2_60	2008	174	1700	4.57852	222.634	40.55273	12.4	69.87	27.08	78.59	32.23	31.4	-0.83919
6/22/2008 18:00	1900	2_60	2008	174	1800	4.410501	243.1699	26.89892	-0.577	68.88	7.909	72.88	32.39	31.67	-0.716025
6/22/2008 19:00	1901	2_60	2008	174	1900	5.49647	278.6559	24.04725	16.66	59.77	28.41	63.75	31.81	31.36	-0.456098
6/22/2008 20:00	1902	2_60	2008	174	2000	4.353095	263.1728	9.698021	3.449	30.19	25.48	32.43	29.34	30.13	0.792613
6/22/2008 21:00	1903	2_60	2008	174	2100	3.894331	271.7196	13.19382	11.67	20.93	24.95	25.83	27.45	28.52	1.069755
6/22/2008 22:00	1904	2_60	2008	174	2200	2.658213	279.7	15.0326	8.07	21.72	13.29	23.22	26.6	27.81	1.204254
6/22/2008 23:00	1905	2_60	2008	174	2300	5.89311	300.4148	26.2505	26.37	65.8	36.8	80.6	27.6	28.11	0.50474
6/23/2008 0:00	1906	2_60	2008	175	0	3.293972	298.2809	37.14766	18.13	37.43	24.83	41.1	26.63	27.37	0.739095
6/23/2008 1:00	1907	2_60	2008	175	100	1.327897	166.4325	38.01914	3.373	18.67	4.054	18.63	23.8	26.12	2.312994
6/23/2008 2:00	1908	2_60	2008	175	200	4.601873	128.519	10.39613	3.037	29.93	9.7	34.54	23.93	24.81	0.887947
6/23/2008 3:00	1909	2_60	2008	175	300	2.19909	134.3019	45.6644	9.58	23.09	14.8	26.58	19.81	23.26	3.451069
6/23/2008 4:00	1910	2_60	2008	175	400	2.864888	135.2511	33.70382	4.636	23.2	7.979	23.9	20.66	22.29	1.631435
6/23/2008 5:00	1911	2_60	2008	175	500	3.071923	152.7532	11.11518	2.367	16.37	4.113	18.24	20.37	21.83	1.459955
6/23/2008 6:00	1912	2_60	2008	175	600	3.055125	151.0621	8.145329	3.876	8	5.881	9.09	20.07	22.18	2.110037
6/23/2008 7:00	1913	2_60	2008	175	700	1.525301	54.00002	41.98652	4.853	18.1	3.222	19.18	21.18	21.8	0.613748
6/23/2008 8:00	1914	2_60	2008	175	800	1.627694	90.01957	40.69207	0.487	34.48	-1.052	35.56	23.58	22.92	-0.663689
6/23/2008 9:00	1915	2_60	2008	175	900	1.793043	58.34079	38.65586	1.539	44.1	-0.716	46.62	25.51	24.77	-0.737475
6/23/2008 10:00	1916	2_60	2008	175	1000	1.899939	84.10413	39.28338	0.296	50.59	-1.833	53.61	26.96	26.1	-0.85581
6/23/2008 11:00	1917	2_60	2008	175	1100	2.055135	54.28583	48.59089	10.72	68.97	10.39	71.05	28.83	27.75	-1.085504
6/23/2008 12:00	1918	2_60	2008	175	1200	2.895864	310.613	44.34376	17.41	68.85	21.25	73.25	30.11	28.97	-1.142716
6/23/2008 13:00	1919	2_60	2008	175	1300	6.141593	209.2414	39.00436	25.58	69.39	49.77	82.1	26.78	27.04	0.259644
6/23/2008 14:00	1920	2_60	2008	175	1400	8.12845	146.0587	18.32176	5.62	61.49	25.51	82.7	23.61	24.36	0.747233
6/23/2008 15:00	1921	2_60	2008	175	1500	5.503868	133.3027	17.04929	3.686	65.37	8.93	75.79	27.16	26.4	-0.766932
6/23/2008 16:00	1922	2_60	2008	175	1600	4.454792	155.4169	23.56779	-9.33	58.45	-5.888	65.91	29.21	28.13	-1.079751
6/23/2008 17:00	1923	2_60	2008	175	1700	2.528018	251.0456	53.70497	6.772	49.32	12.98	52.21	29.82	29.06	-0.758298
6/23/2008 18:00	1924	2_60	2008	175	1800	3.668167	304.7692	28.38858	1.883	45.33	8.99	52.19	29.01	28.46	-0.548916
6/23/2008 19:00	1925	2_60	2008	175	1900	7.187914	17.79133	15.96331	44.81	46.46	55.31	56.27	27.16	26.7	-0.460736
6/23/2008 20:00	1926	2_60	2008	175	2000	3.392131	13.53862	40.81432	21.42	36.4	24.87	42.61	24.59	25.17	0.578577
6/23/2008 21:00	1927	2_60	2008	175	2100	1.63623	142.7561	22.76149	2.426	12.1	3.672	13.97	21.68	23.93	2.243324
6/23/2008 22:00	1928	2_60	2008	175	2200	4.587134	128.4198	7.128255	0.899	18.1	8.66	19.54	22	23.25	1.251311
6/23/2008 23:00	1929	2_60	2008	175	2300	3.77915	128.2037	35.23574	4.565	22.3	10.33	24.09	21.78	23.02	1.235928

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/21/2008 0:00	1858	2_60	2008	173	0	15.02	69.16	24.72	0.003	2.185	214.2	2339	13.16
6/21/2008 1:00	1859	2_60	2008	173	100	16.59	67.14	24.72	0.013	1.775	171.9	23	13.19
6/21/2008 2:00	1860	2_60	2008	173	200	16.53	67.42	24.72	0.016	2.15	172.6	101	13.2
6/21/2008 3:00	1861	2_60	2008	173	300	18.42	65.07	24.73	0.022	2.082	334	247	13.22
6/21/2008 4:00	1862	2_60	2008	173	400	20.76	62.09	24.74	0.009	4.71	118.1	322	13.24
6/21/2008 5:00	1863	2_60	2008	173	500	21.98	61.2	24.75	1.545	7.134	120	457	13.26
6/21/2008 6:00	1864	2_60	2008	173	600	24.05	61.66	24.77	77.71	8.36	123.3	521	13.26
6/21/2008 7:00	1865	2_60	2008	173	700	21.96	65.98	24.78	267.1	5.222	118.9	608	13.23
6/21/2008 8:00	1866	2_60	2008	173	800	20.72	69.14	24.78	474.2	3.106	302.5	708	13.17
6/21/2008 9:00	1867	2_60	2008	173	900	17.77	73.65	24.78	671.7	4.028	353.8	812	13.1
6/21/2008 10:00	1868	2_60	2008	173	1000	13.75	79.22	24.77	826	2.833	352.5	932	13.04
6/21/2008 11:00	1869	2_60	2008	173	1100	10.77	84.6	24.77	939	3.959	277.3	1057	12.99
6/21/2008 12:00	1870	2_60	2008	173	1200	9.48	86.6	24.75	1011	6.963	335.3	1150	12.96
6/21/2008 13:00	1871	2_60	2008	173	1300	8.34	88.7	24.73	986	6.076	275.4	1230	12.94
6/21/2008 14:00	1872	2_60	2008	173	1400	8.06	89.5	24.71	981	7.919	302.9	1320	12.92
6/21/2008 15:00	1873	2_60	2008	173	1500	7.915	90.4	24.69	832	10.24	311.5	1452	12.91
6/21/2008 16:00	1874	2_60	2008	173	1600	7.738	90.6	24.67	678.3	8.43	289.5	1500	12.91
6/21/2008 17:00	1875	2_60	2008	173	1700	7.716	90.9	24.65	546.4	6.451	170.3	1609	12.91
6/21/2008 18:00	1876	2_60	2008	173	1800	7.931	90.7	24.64	350.6	5.53	333.1	1740	12.91
6/21/2008 19:00	1877	2_60	2008	173	1900	8.7	89.5	24.64	166.7	5.973	79.67	1845	12.91
6/21/2008 20:00	1878	2_60	2008	173	2000	10.56	83.9	24.66	18.85	5.325	81.5	1901	12.97
6/21/2008 21:00	1879	2_60	2008	173	2100	11.85	79.99	24.67	0.01	5.905	137.1	2052	13.02
6/21/2008 22:00	1880	2_60	2008	173	2200	12.71	76.87	24.67	0	5.7	110.7	2159	13.06
6/21/2008 23:00	1881	2_60	2008	173	2300	13.82	74.67	24.66	0.002	8.57	118.1	2257	13.09
6/22/2008 0:00	1882	2_60	2008	174	0	15.23	71.93	24.67	0.006	9.11	122.6	2316	13.11
6/22/2008 1:00	1883	2_60	2008	174	100	15.45	71.16	24.67	0.011	7.578	123.1	35	13.13
6/22/2008 2:00	1884	2_60	2008	174	200	19.16	66.74	24.66	0.014	6.793	104.3	155	13.15
6/22/2008 3:00	1885	2_60	2008	174	300	21.38	63.8	24.66	0.014	6.724	113.8	203	13.19
6/22/2008 4:00	1886	2_60	2008	174	400	24.14	60.66	24.67	0.012	5.188	139.3	301	13.22
6/22/2008 5:00	1887	2_60	2008	174	500	23.43	61.42	24.68	1.07	3.618	31.64	437	13.23
6/22/2008 6:00	1888	2_60	2008	174	600	21.61	63.98	24.68	72.19	6.827	117.1	543	13.24
6/22/2008 7:00	1889	2_60	2008	174	700	20.17	67.62	24.68	219.3	4.574	307.1	638	13.2
6/22/2008 8:00	1890	2_60	2008	174	800	18.62	69.98	24.68	479.1	5.632	334.6	749	13.15
6/22/2008 9:00	1891	2_60	2008	174	900	16.05	74.24	24.67	656.2	4.028	304.8	804	13.09
6/22/2008 10:00	1892	2_60	2008	174	1000	14.25	81	24.66	775.1	7.407	252.4	959	13.03
6/22/2008 11:00	1893	2_60	2008	174	1100	14.35	85.6	24.63	900	9.49	238.7	1025	12.96
6/22/2008 12:00	1894	2_60	2008	174	1200	12.26	88.3	24.62	1019	11.13	270.7	1128	12.96
6/22/2008 13:00	1895	2_60	2008	174	1300	11.12	89.4	24.59	1021	12.22	255.1	1223	12.94
6/22/2008 14:00	1896	2_60	2008	174	1400	10.53	89.7	24.58	516	13.99	231.8	1359	12.93
6/22/2008 15:00	1897	2_60	2008	174	1500	10.83	87.4	24.56	526.4	19.52	216.4	1416	12.95
6/22/2008 16:00	1898	2_60	2008	174	1600	8.99	90.1	24.54	590.4	14.13	249.6	1513	12.94
6/22/2008 17:00	1899	2_60	2008	174	1700	8.69	90.5	24.52	401.6	10.72	197.7	1631	12.94
6/22/2008 18:00	1900	2_60	2008	174	1800	7.942	91.1	24.51	362	10.17	293.1	1724	12.93
6/22/2008 19:00	1901	2_60	2008	174	1900	8.17	90.1	24.51	179.9	13.11	302.6	1809	12.94
6/22/2008 20:00	1902	2_60	2008	174	2000	9.43	85.4	24.52	9.68	7.27	268.5	1938	12.97
6/22/2008 21:00	1903	2_60	2008	174	2100	10.98	81.8	24.54	0.006	6.997	266.6	2011	13.01
6/22/2008 22:00	1904	2_60	2008	174	2200	11.95	80.2	24.54	0.001	5.632	251	2142	13.04
6/22/2008 23:00	1905	2_60	2008	174	2300	11.8	82.2	24.55	0.003	25.87	268.5	2225	13.05
6/23/2008 0:00	1906	2_60	2008	175	0	12.71	80.5	24.56	0.004	9.49	211.5	2309	13.04
6/23/2008 1:00	1907	2_60	2008	175	100	14.88	75.42	24.56	0.001	4.574	95.6	59	13.07
6/23/2008 2:00	1908	2_60	2008	175	200	16.76	75.75	24.56	0.002	8.29	143.8	121	13.09
6/23/2008 3:00	1909	2_60	2008	175	300	22.61	68.06	24.56	0.004	6.11	102.9	249	13.11
6/23/2008 4:00	1910	2_60	2008	175	400	21.52	69.61	24.58	0.01	5.666	135.6	355	13.15
6/23/2008 5:00	1911	2_60	2008	175	500	22.62	69.28	24.6	1.11	6.383	150.7	409	13.16
6/23/2008 6:00	1912	2_60	2008	175	600	24.32	68.66	24.6	50.43	4.403	150.7	525	13.16
6/23/2008 7:00	1913	2_60	2008	175	700	23.67	71.72	24.62	246.4	3.686	80.6	654	13.15
6/23/2008 8:00	1914	2_60	2008	175	800	19.54	76.48	24.63	457.5	3.925	67.2	710	13.07
6/23/2008 9:00	1915	2_60	2008	175	900	17.22	79.77	24.62	647	4.608	41.48	832	13.04
6/23/2008 10:00	1916	2_60	2008	175	1000	15.77	82	24.61	709.2	4.335	17.3	948	13
6/23/2008 11:00	1917	2_60	2008	175	1100	13.97	85.5	24.59	953	6.212	1.901	1032	12.97
6/23/2008 12:00	1918	2_60	2008	175	1200	12.02	87.3	24.57	830	8.4	290.9	1152	12.95
6/23/2008 13:00	1919	2_60	2008	175	1300	19.33	81	24.62	64.74	14.2	215.9	1256	12.96
6/23/2008 14:00	1920	2_60	2008	175	1400	27.49	75.23	24.59	215.2	19.39	173.7	1314	13.05
6/23/2008 15:00	1921	2_60	2008	175	1500	21.41	81.4	24.58	784.2	10.55	174.6	1453	13.04
6/23/2008 16:00	1922	2_60	2008	175	1600	14.73	85.2	24.55	831	10.44	146.8	1503	12.99
6/23/2008 17:00	1923	2_60	2008	175	1700	12.28	86.8	24.54	457.8	7.27	267.9	1627	12.96
6/23/2008 18:00	1924	2_60	2008	175	1800	13.17	84.9	24.54	172.3	12.63	334.1	1732	12.96
6/23/2008 19:00	1925	2_60	2008	175	1900	17.87	81.3	24.57	138.9	13.59	349.5	1824	12.98
6/23/2008 20:00	1926	2_60	2008	175	2000	22.4	76.8	24.58	17.38	9.83	25.09	1902	13.02
6/23/2008 21:00	1927	2_60	2008	175	2100	29.21	71.5	24.59	0.014	4.745	119	2058	13.07
6/23/2008 22:00	1928	2_60	2008	175	2200	27.17	72.04	24.6	0.003	6.861	121.2	2147	13.11
6/23/2008 23:00	1929	2_60	2008	175	2300	27.08	71.84	24.59	0.004	6.076	131.5	2232	13.13

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/24/2008 0:00	1930	2_60	2008	176	0	1.674635	263.057	60.2378	7.532	22.67	9.73	25.06	19.51	21.59	2.079588
6/24/2008 1:00	1931	2_60	2008	176	100	1.653157	274.7396	56.19165	5.655	19.44	6.429	20.85	19.14	20.57	1.423533
6/24/2008 2:00	1932	2_60	2008	176	200	3.639057	147.1871	11.31167	5.928	16.93	10.29	19.27	19.05	20.71	1.657844
6/24/2008 3:00	1933	2_60	2008	176	300	1.382624	240.0457	49.63265	6.315	19.52	9.23	20.56	17.21	19.33	2.117832
6/24/2008 4:00	1934	2_60	2008	176	400	0.703655	178.0113	44.70229	-0.743	6.807	-0.358	5.297	16.51	19.31	2.802194
6/24/2008 5:00	1935	2_60	2008	176	500	0.411961	243.0992	44.93528	-0.21	3.408	0.225	2.057	16.57	18.74	2.177497
6/24/2008 6:00	1936	2_60	2008	176	600	0.668697	122.9282	43.0574	0.522	3.863	0.428	2.96	16.19	18.43	2.239202
6/24/2008 7:00	1937	2_60	2008	176	700	0.890934	282.2442	54.3987	-1.38	15.13	0	12.83	18.42	18.76	0.344036
6/24/2008 8:00	1938	2_60	2008	176	800	1.654806	68.18703	25.0948	5.253	24.27	2.507	25.06	21.05	20.45	-0.597731
6/24/2008 9:00	1939	2_60	2008	176	900	1.199014	19.0786	37.44997	4.688	46.92	3.502	47.65	22.73	22.18	-0.547121
6/24/2008 10:00	1940	2_60	2008	176	1000	1.15285	305.6247	50.45627	4.705	56.68	4.737	53.73	24.97	24.24	-0.729272
6/24/2008 11:00	1941	2_60	2008	176	1100	1.288503	35.00311	52.87172	0.831	63.05	0.464	66.6	27.9	26.94	-0.962519
6/24/2008 12:00	1942	2_60	2008	176	1200	2.789251	323.2121	40.12383	23.79	59.02	25.04	60.9	30.43	29.2	-1.225206
6/24/2008 13:00	1943	2_60	2008	176	1300	3.282217	215.0928	50.49432	-4.48	73.98	1.669	79.57	31.27	30.14	-1.136501
6/24/2008 14:00	1944	2_60	2008	176	1400	4.75058	274.5691	38.374	14.61	83.4	23.78	87.6	31.29	30.14	-1.15293
6/24/2008 15:00	1945	2_60	2008	176	1500	6.469924	330.8099	13.16107	36.28	37.29	44.52	42.91	29.73	28.73	-0.995697
6/24/2008 16:00	1946	2_60	2008	176	1600	6.269192	305.9214	10.39668	35.59	44.08	42.14	50.16	29.35	28.32	-1.031711
6/24/2008 17:00	1947	2_60	2008	176	1700	3.547385	357.3346	28.319	17.07	49.61	15.45	54.9	30.31	29.42	-0.892142
6/24/2008 18:00	1948	2_60	2008	176	1800	3.230572	100.0752	22.32028	-1.828	41.5	-2.972	47.95	30.57	29.62	-0.941803
6/24/2008 19:00	1949	2_60	2008	176	1900	2.444799	106.8802	18.3095	4.151	25.17	5.526	28.62	29.59	29.54	-0.051951
6/24/2008 20:00	1950	2_60	2008	176	2000	3.561602	122.1157	17.62397	-0.462	30.76	2.757	34.22	28.33	29.17	0.842549
6/24/2008 21:00	1951	2_60	2008	176	2100	5.561731	116.7307	8.305596	-2.165	31.55	6.019	36.45	26.31	27.2	0.892877
6/24/2008 22:00	1952	2_60	2008	176	2200	5.777679	119.6274	8.659099	0.986	35.12	3.14	41.47	24.52	25.06	0.536402
6/24/2008 23:00	1953	2_60	2008	176	2300	6.4047	133.6988	8.071248	3.079	43.58	12.29	50.78	24.09	24.39	0.294916
6/25/2008 0:00	1954	2_60	2008	177	0	5.009418	135.443	13.01551	10.58	45.2	19.14	52.41	22.35	22.7	0.341345
6/25/2008 1:00	1955	2_60	2008	177	100	4.578246	132.7364	14.7208	-3.683	35.94	0.364	41.49	21.17	21.74	0.569108
6/25/2008 2:00	1956	2_60	2008	177	200	2.094239	310.8493	45.12114	12.67	20.47	14.17	21.33	16.58	18.79	2.202365
6/25/2008 3:00	1957	2_60	2008	177	300	0.686905	230.3454	37.50266	2.06	9.34	2.517	8.67	16.07	17.77	1.701106
6/25/2008 4:00	1958	2_60	2008	177	400	0.923617	155.631	46.89212	1.641	5.168	2.544	6.507	15.77	18.3	2.527453
6/25/2008 5:00	1959	2_60	2008	177	500	1.087174	170.3322	21.83364	1.392	7.957	1.765	8.03	15.48	19.07	3.581673
6/25/2008 6:00	1960	2_60	2008	177	600	2.041709	290.9916	31.98573	6.668	21.07	9.71	21.23	15.18	17.16	1.983165
6/25/2008 7:00	1961	2_60	2008	177	700	0.558191	315.0841	43.26753	1.563	9.5	1.047	7.963	17.58	17.77	0.182379
6/25/2008 8:00	1962	2_60	2008	177	800	1.237783	330.0439	26.30862	4.474	29.82	5.213	30.08	20.35	19.91	-0.442559
6/25/2008 9:00	1963	2_60	2008	177	900	1.368	322.7791	33.20384	6.98	43.1	5.921	43.21	22.6	21.93	-0.673565
6/25/2008 10:00	1964	2_60	2008	177	1000	1.259147	359.9953	41.60715	8.89	52.11	7.812	53.21	26.11	25.35	-0.758573
6/25/2008 11:00	1965	2_60	2008	177	1100	2.33446	286.5632	55.73566	-0.235	62.36	2.996	64.37	29.4	28.43	-0.97879
6/25/2008 12:00	1966	2_60	2008	177	1200	3.759036	213.4667	44.6374	12.73	79.95	21.84	84.6	30.92	29.66	-1.261026
6/25/2008 13:00	1967	2_60	2008	177	1300	5.056776	241.8748	34.03198	-1.942	80.7	12.28	87.7	31.5	30.09	-1.404598
6/25/2008 14:00	1968	2_60	2008	177	1400	4.494955	230.3243	50.90999	5.408	101.7	15.87	109.8	32.01	30.75	-1.266211
6/25/2008 15:00	1969	2_60	2008	177	1500	5.786952	232.0898	43.89012	11.43	80.4	26.42	91.3	32.36	30.8	-1.555146
6/25/2008 16:00	1970	2_60	2008	177	1600	4.519811	219.8214	51.11843	3.28	103.1	13.21	109.4	32.14	31	-1.146848
6/25/2008 17:00	1971	2_60	2008	177	1700	4.181258	203.1548	47.93265	-0.14	82.8	9.88	88.2	32	31	-0.998084
6/25/2008 18:00	1972	2_60	2008	177	1800	4.658214	241.6016	24.62633	0.738	59.82	13.89	65.44	31.83	31.02	-0.81632
6/25/2008 19:00	1973	2_60	2008	177	1900	4.20573	253.7491	18.933	-2.015	53.13	11	57.87	31.26	30.84	-0.425132
6/25/2008 20:00	1974	2_60	2008	177	2000	3.159261	196.5548	36.28785	-0.787	75.41	3.753	78.39	30.15	30.08	-0.062365
6/25/2008 21:00	1975	2_60	2008	177	2100	4.58662	182.465	21.38662	-4.657	80.9	2.269	88.9	29.07	29.1	0.028784
6/25/2008 22:00	1976	2_60	2008	177	2200	5.696284	210.4469	12.48349	10.64	57.69	31.65	66.42	27.77	28.12	0.354041
6/25/2008 23:00	1977	2_60	2008	177	2300	4.659188	207.6438	12.69476	10.53	43.34	28.47	50.88	26.71	27.4	0.684072
6/26/2008 0:00	1978	2_60	2008	178	0	3.486472	125.0857	22.003	4.335	24.24	9.17	28.15	23.26	25.48	2.214269
6/26/2008 1:00	1979	2_60	2008	178	100	2.592704	156.8997	15.54016	1.018	25.49	3.16	28.18	22.05	23.97	1.919514
6/26/2008 2:00	1980	2_60	2008	178	200	1.512046	123.3244	45.49052	-0.964	25.87	-0.251	24.94	20.46	22.86	2.397061
6/26/2008 3:00	1981	2_60	2008	178	300	0.968131	269.0942	45.31615	3.248	8.27	3.334	8.34	17.8	20.88	3.080647
6/26/2008 4:00	1982	2_60	2008	178	400	1.04868	7.274797	36.84008	3.378	9.49	3.635	9.95	17.49	20.42	2.92624
6/26/2008 5:00	1983	2_60	2008	178	500	1.437097	269.9493	17.92047	2.008	13.48	7.484	14.15	16.49	18.4	1.909283
6/26/2008 6:00	1984	2_60	2008	178	600	0.613713	191.7924	39.9227	1.911	9.23	1.266	9.44	16.72	18.4	1.686704
6/26/2008 7:00	1985	2_60	2008	178	700	1.582046	97.8132	17.087	1.074	12.53	0.876	12.7	20.22	20.32	0.09975
6/26/2008 8:00	1986	2_60	2008	178	800	1.315893	355.0176	25.52076	5.004	29.42	4.328	29.06	22.39	21.88	-0.508882
6/26/2008 9:00	1987	2_60	2008	178	900	1.517279	356.5036	32.002	0.257	36.29	-0.444	38.12	23.78	22.96	-0.822657
6/26/2008 10:00	1988	2_60	2008	178	1000	2.53834	352.3589	44.64376	14.23	55.86	17.35	60.94	27.38	26.47	-0.910464
6/26/2008 11:00	1989	2_60	2008	178	1100	3.983234	245.3434	40.98845	16.52	66.56	25.62	71.75	29.19	27.94	-1.244851
6/26/2008 12:00	1990	2_60	2008	178	1200	5.72368	279.8168	31.35138	25.57	65.44	31.29	71.03	29.46	28.25	-1.21038
6/26/2008 13:00	1991	2_60	2008	178	1300	5.048448	149.2471	40.42188	7.884	68.49	14.31	78.68	29.22	28.15	-1.07361
6/26/2008 14:00	1992	2_60	2008	178	1400	4.739176	303.7673	46.03134	15.72	68.06	25.59	80.9	28.75	27.93	-0.817899
6/26/2008 15:00	1993	2_60	2008	178	1500	5.781912	271.5984	26.51283	15.98	81.6	28.93	87.4	30.56	29.16	-1.402116
6/26/2008 16:00	1994	2_60	2008	178	1600	4.809792	249.2874	32.88969	3.665	71.49	15.52	76.98	31.04	29.79	-1.245045
6/26/2008 17:00	1995	2_60	2008	178	1700	5.37083	266.4244	19.40409	17.7	61.29	31.29	66.3	31.49	30.28	-1.203826
6/26/2008 18:00	1996	2_60	2008	178	1800	5.219085	278.8103	19.30798	8.32	64.26	21.98	68.62	31.1	30.21	-0.896775
6/26/2008 19:00	1997	2_60	2008	178	1900	5.391825	280.4025	11.9022	6.88	47.17	18.68	48.87	30.27	29.79	-0.485068
6/26/2008 20:00	1998	2_60	2008	178	2000	4.146789	264.1495	8.969563	5.858	30.04	24.53	30.94	27.38	28.82	1.434133
6/26/2008 21:00	1999	2_60	2008	178	2100	4.114454	239.6918	7.279607	30.03	21.14	49.47	24.49	24.43	27.7	3.26268
6/26/2008 22:00	2000	2_60	2008	178	2200	1.195637	284.508	51.12532	4.927	19.42	7.369	23.24	22.54	25.56	3.021223
6/26/2008 23:00	2001	2_60	2008	178	2300	0.858766	134.0177	35.9141	1.118	5.332	0.793	4.795	20.78	24.29	3.513323

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/24/2008 0:00	1930	2_60	2008	176	0	31.6	67.43	24.61	0.013	5.291	164	2345	13.15
6/24/2008 1:00	1931	2_60	2008	176	100	32.94	66.82	24.62	0.024	3.482	309.4	4	13.16
6/24/2008 2:00	1932	2_60	2008	176	200	33.9	66.73	24.6	0.023	6.793	147.5	149	13.17
6/24/2008 3:00	1933	2_60	2008	176	300	37.16	63.64	24.61	0.023	3.413	139.7	200	13.19
6/24/2008 4:00	1934	2_60	2008	176	400	41.1	62.16	24.61	0.024	1.57	150.3	344	13.21
6/24/2008 5:00	1935	2_60	2008	176	500	39.5	62.42	24.63	1.136	1.604	237.8	403	13.23
6/24/2008 6:00	1936	2_60	2008	176	600	41.26	61.85	24.64	35.46	1.536	87.3	550	13.24
6/24/2008 7:00	1937	2_60	2008	176	700	33.24	66.88	24.65	251.1	2.628	291.3	617	13.23
6/24/2008 8:00	1938	2_60	2008	176	800	26.75	71.42	24.65	341.6	3.243	61.16	720	13.16
6/24/2008 9:00	1939	2_60	2008	176	900	23.39	75.07	24.64	634.6	3.311	19.51	835	13.1
6/24/2008 10:00	1940	2_60	2008	176	1000	21.15	78.97	24.63	809	3.652	332.5	928	13.04
6/24/2008 11:00	1941	2_60	2008	176	1100	16.73	84.1	24.61	927	3.891	15.25	1054	12.99
6/24/2008 12:00	1942	2_60	2008	176	1200	13.27	87.8	24.58	994	7.305	267.3	1146	12.96
6/24/2008 13:00	1943	2_60	2008	176	1300	11.64	89.2	24.57	789	10.14	243.5	1250	12.92
6/24/2008 14:00	1944	2_60	2008	176	1400	11.03	89	24.58	630.1	15.05	297.1	1345	12.89
6/24/2008 15:00	1945	2_60	2008	176	1500	13.92	85.8	24.58	211	9.15	310.3	1441	12.94
6/24/2008 16:00	1946	2_60	2008	176	1600	14.46	85.3	24.57	373.7	10.21	318.6	1519	12.96
6/24/2008 17:00	1947	2_60	2008	176	1700	12.98	87.5	24.55	520.5	6.861	320.7	1609	12.96
6/24/2008 18:00	1948	2_60	2008	176	1800	12.41	87.8	24.54	347.4	6.281	55.08	1733	12.95
6/24/2008 19:00	1949	2_60	2008	176	1900	12.85	86	24.55	94.3	5.018	76.34	1809	12.96
6/24/2008 20:00	1950	2_60	2008	176	2000	13.32	83.6	24.55	20.62	7.748	142	1913	12.99
6/24/2008 21:00	1951	2_60	2008	176	2100	17.08	79.93	24.57	0.015	8.91	132.6	2021	13.02
6/24/2008 22:00	1952	2_60	2008	176	2200	21.82	76.63	24.58	0.001	9.22	139	2159	13.06
6/24/2008 23:00	1953	2_60	2008	176	2300	22.29	75.89	24.57	0.002	10.14	145.6	2200	13.08
6/25/2008 0:00	1954	2_60	2008	177	0	25.52	72.74	24.58	0.004	10.17	127.3	2337	13.1
6/25/2008 1:00	1955	2_60	2008	177	100	26.7	70.69	24.57	0.005	8.12	112	40	13.12
6/25/2008 2:00	1956	2_60	2008	177	200	34.97	62.48	24.58	0.011	4.403	314.2	136	13.16
6/25/2008 3:00	1957	2_60	2008	177	300	35.47	61.35	24.59	0.01	2.697	313.2	201	13.21
6/25/2008 4:00	1958	2_60	2008	177	400	34.83	61.08	24.6	0.008	2.321	194.4	347	13.25
6/25/2008 5:00	1959	2_60	2008	177	500	32.81	60.28	24.62	1.139	4.233	296.8	500	13.26
6/25/2008 6:00	1960	2_60	2008	177	600	36.36	60.12	24.64	72.6	4.574	293	500	13.27
6/25/2008 7:00	1961	2_60	2008	177	700	28.68	66.46	24.64	257.8	1.502	262	627	13.24
6/25/2008 8:00	1962	2_60	2008	177	800	23.74	70.97	24.64	481.3	3.345	330	747	13.17
6/25/2008 9:00	1963	2_60	2008	177	900	20.71	74.64	24.64	650.1	3.618	325.8	822	13.09
6/25/2008 10:00	1964	2_60	2008	177	1000	15.62	81	24.62	825	3.311	305.6	955	13.03
6/25/2008 11:00	1965	2_60	2008	177	1100	11.93	86.6	24.6	896	10	236.4	1050	12.98
6/25/2008 12:00	1966	2_60	2008	177	1200	9.77	88.4	24.6	991	9.52	256.4	1107	12.95
6/25/2008 13:00	1967	2_60	2008	177	1300	9.65	89.2	24.57	958	9.76	262.3	1253	12.94
6/25/2008 14:00	1968	2_60	2008	177	1400	9.16	90.4	24.57	1042	13.14	169.2	1324	12.92
6/25/2008 15:00	1969	2_60	2008	177	1500	9.56	90.7	24.56	886	15.02	152.3	1418	12.91
6/25/2008 16:00	1970	2_60	2008	177	1600	9.16	90.5	24.55	765.5	14.75	233.6	1528	12.91
6/25/2008 17:00	1971	2_60	2008	177	1700	9.47	90.1	24.53	470.6	10.34	181.6	1640	12.91
6/25/2008 18:00	1972	2_60	2008	177	1800	9.67	90	24.52	367.4	9.9	228.7	1721	12.92
6/25/2008 19:00	1973	2_60	2008	177	1900	9.55	89	24.52	138.9	8.06	243.8	1814	12.94
6/25/2008 20:00	1974	2_60	2008	177	2000	9.59	86.7	24.53	13.87	9.52	222.8	1918	12.97
6/25/2008 21:00	1975	2_60	2008	177	2100	9.04	84.8	24.54	0.014	12.7	181.8	2047	13
6/25/2008 22:00	1976	2_60	2008	177	2200	10.21	82.5	24.55	0.002	10.44	200	2105	13.02
6/25/2008 23:00	1977	2_60	2008	177	2300	10.55	80.6	24.56	0.002	8.06	208.8	2201	13.04
6/26/2008 0:00	1978	2_60	2008	178	0	12.41	74.86	24.55	0.001	6.895	117.3	2326	13.07
6/26/2008 1:00	1979	2_60	2008	178	100	13.16	72.11	24.55	0.002	5.291	140.8	56	13.11
6/26/2008 2:00	1980	2_60	2008	178	200	13.88	69.55	24.55	0.005	4.608	143.8	105	13.13
6/26/2008 3:00	1981	2_60	2008	178	300	16.76	64.93	24.56	0.01	2.458	243.1	254	13.18
6/26/2008 4:00	1982	2_60	2008	178	400	17.56	63.87	24.58	0.016	2.492	292.9	357	13.21
6/26/2008 5:00	1983	2_60	2008	178	500	19.07	62.22	24.59	0.999	3.447	256.1	412	13.24
6/26/2008 6:00	1984	2_60	2008	178	600	19.53	63.22	24.61	73.1	1.57	110.5	502	13.23
6/26/2008 7:00	1985	2_60	2008	178	700	17.64	70.35	24.62	256.9	3.516	111.5	642	13.2
6/26/2008 8:00	1986	2_60	2008	178	800	15.62	74.53	24.63	461.7	3.447	322.9	755	13.14
6/26/2008 9:00	1987	2_60	2008	178	900	15.02	76.79	24.62	700.9	3.789	81	848	13.07
6/26/2008 10:00	1988	2_60	2008	178	1000	13.16	82.9	24.6	820	10.68	243.3	951	13.01
6/26/2008 11:00	1989	2_60	2008	178	1100	12.54	85.5	24.58	803	10.04	239	1009	12.98
6/26/2008 12:00	1990	2_60	2008	178	1200	12.54	85.5	24.57	515.2	11.3	299.4	1114	12.96
6/26/2008 13:00	1991	2_60	2008	178	1300	13.16	85.1	24.56	557.4	14.17	154	1219	12.96
6/26/2008 14:00	1992	2_60	2008	178	1400	13.54	84.9	24.54	780	17.03	235.8	1309	12.97
6/26/2008 15:00	1993	2_60	2008	178	1500	11.69	87.6	24.52	711.1	12.46	258.1	1423	12.95
6/26/2008 16:00	1994	2_60	2008	178	1600	10.29	88.5	24.5	734.6	10.68	298.4	1502	12.94
6/26/2008 17:00	1995	2_60	2008	178	1700	9.14	89.3	24.49	506	10.68	235.7	1643	12.93
6/26/2008 18:00	1996	2_60	2008	178	1800	8.71	88.8	24.48	359.5	12.32	290.2	1707	12.94
6/26/2008 19:00	1997	2_60	2008	178	1900	8.13	87.4	24.49	171.7	10.34	264.1	1832	12.95
6/26/2008 20:00	1998	2_60	2008	178	2000	9.15	82.1	24.5	20.35	7.305	295.3	1916	12.98
6/26/2008 21:00	1999	2_60	2008	178	2100	9.76	76.43	24.51	0.015	5.325	211.3	2056	13.04
6/26/2008 22:00	2000	2_60	2008	178	2200	10.39	73.36	24.52	0.001	4.881	201.9	2100	13.09
6/26/2008 23:00	2001	2_60	2008	178	2300	11.9	69.98	24.52	0.003	2.355	87.9	2233	13.13

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/27/2008 0:00	2002	2_60	2008	179	0	0.789906	174.3334	40.0666	1.693	7.338	1.617	7.346	20.05	23.39	3.339175
6/27/2008 1:00	2003	2_60	2008	179	100	1.792279	145.8591	13.66635	4.885	22.39	6.123	24.54	17.89	21.27	3.379814
6/27/2008 2:00	2004	2_60	2008	179	200	0.977006	220.2832	35.32385	0.767	13.94	1.247	14.4	17.39	20.58	3.183787
6/27/2008 3:00	2005	2_60	2008	179	300	1.56663	263.8697	38.37892	8.3	20.86	10.86	20.2	16.14	18.78	2.639177
6/27/2008 4:00	2006	2_60	2008	179	400	1.215142	257.9756	46.4418	2.342	11.54	4.83	11.47	15.58	17.97	2.381028
6/27/2008 5:00	2007	2_60	2008	179	500	1.746138	279.959	44.36682	1.169	15.23	6.343	11.53	14.16	16.48	2.316883
6/27/2008 6:00	2008	2_60	2008	179	600	1.706884	146.5313	45.29535	4.89	19.69	8.44	21.12	15.3	17.11	1.808782
6/27/2008 7:00	2009	2_60	2008	179	700	0.822897	46.82577	46.31212	1.577	13.62	1.152	13.56	16.16	16.42	0.258303
6/27/2008 8:00	2010	2_60	2008	179	800	1.195232	310.382	22.26865	5.552	30.76	4.881	29.27	19.11	18.59	-0.525808
6/27/2008 9:00	2011	2_60	2008	179	900	1.132567	58.8439	51.32224	2.597	42.39	2.027	43.19	22.22	21.65	-0.573582
6/27/2008 10:00	2012	2_60	2008	179	1000	1.838701	314.0564	26.25761	7.008	51.18	7.018	51.97	24.82	23.99	-0.827516
6/27/2008 11:00	2013	2_60	2008	179	1100	2.558169	318.409	27.90077	10.54	57.79	9.2	60.8	27.38	26.32	-1.052941
6/27/2008 12:00	2014	2_60	2008	179	1200	1.66715	356.1232	61.63074	3.834	63.7	1.671	66.01	29.31	28.34	-0.977537
6/27/2008 13:00	2015	2_60	2008	179	1300	3.031826	317.3731	41.51903	14.61	61.56	15.13	64.49	30.95	29.73	-1.217113
6/27/2008 14:00	2016	2_60	2008	179	1400	3.056825	325.7619	50.82869	8.6	84.7	10.06	89.3	31.72	30.42	-1.296301
6/27/2008 15:00	2017	2_60	2008	179	1500	3.029265	250.8704	35.14757	8.58	69.45	12.51	73	32.18	30.96	-1.224418
6/27/2008 16:00	2018	2_60	2008	179	1600	2.266388	5.538906	63.13153	16.01	56.44	15.64	59.91	31.98	31.13	-0.850224
6/27/2008 17:00	2019	2_60	2008	179	1700	4.46954	311.9149	42.16444	26.4	58.2	27.96	65.34	32.86	31.64	-1.220511
6/27/2008 18:00	2020	2_60	2008	179	1800	4.48997	285.6196	26.17329	16.39	43.91	25.43	46.47	32.54	31.55	-0.988817
6/27/2008 19:00	2021	2_60	2008	179	1900	5.535921	331.9919	13.09132	36.61	33.66	45.8	39.96	31.68	31.2	-0.48346
6/27/2008 20:00	2022	2_60	2008	179	2000	3.909027	295.4336	9.683819	22.1	24.25	22.54	25.75	28.6	29.93	1.326668
6/27/2008 21:00	2023	2_60	2008	179	2100	2.225913	285.698	46.217	3.935	16.02	7.683	10.46	26.24	28.5	2.263796
6/27/2008 22:00	2024	2_60	2008	179	2200	1.142382	219.8288	33.80474	5.807	22.54	7.476	23.63	23.29	27.02	3.731147
6/27/2008 23:00	2025	2_60	2008	179	2300	1.256618	207.9634	38.17195	3.17	8.12	5.186	9.7	22.47	25.78	3.314091
6/28/2008 0:00	2026	2_60	2008	180	0	2.007632	241.9282	32.79755	7.596	23.69	9.47	28.54	20.45	24.66	4.202692
6/28/2008 1:00	2027	2_60	2008	180	100	1.272603	67.48246	53.39122	2.336	10.72	2.261	10.87	18.71	22.62	3.910491
6/28/2008 2:00	2028	2_60	2008	180	200	4.876127	137.6441	14.83548	6.668	23.52	17.82	28.61	19.78	21.58	1.807843
6/28/2008 3:00	2029	2_60	2008	180	300	2.245821	172.4585	59.3125	8.34	26.03	12.92	30.08	17.96	20.36	2.39539
6/28/2008 4:00	2030	2_60	2008	180	400	1.180133	180.4493	30.00979	-0.796	8.85	-0.934	9.34	16.55	19.18	2.635534
6/28/2008 5:00	2031	2_60	2008	180	500	1.411326	322.3777	29.77761	1.626	9.7	3.458	7.921	15.46	18.08	2.613901
6/28/2008 6:00	2032	2_60	2008	180	600	1.231725	303.3489	50.19306	12.63	38.79	13.54	37.99	14.79	17	2.20955
6/28/2008 7:00	2033	2_60	2008	180	700	0.735058	251.9875	28.71755	2.455	9.11	1.708	7.007	16.94	16.92	-0.011722
6/28/2008 8:00	2034	2_60	2008	180	800	0.652372	351.0748	30.50221	1.989	32.19	2.037	32.8	20.2	19.74	-0.460848
6/28/2008 9:00	2035	2_60	2008	180	900	0.731079	41.83837	42.36161	-6.328	43.27	-6.158	43.31	23.11	22.63	-0.484852
6/28/2008 10:00	2036	2_60	2008	180	1000	0.965315	308.3499	55.1208	1.905	53.28	1.817	51.23	25.71	25.02	-0.685533
6/28/2008 11:00	2037	2_60	2008	180	1100	1.592798	273.6437	37.1078	7.588	56.04	8.3	54.12	28.84	27.89	-0.953728
6/28/2008 12:00	2038	2_60	2008	180	1200	2.836157	298.3957	38.93693	7.735	61.57	9.02	64.02	30.95	29.77	-1.179405
6/28/2008 13:00	2039	2_60	2008	180	1300	3.615733	286.4203	47.56394	6.128	61.46	13.21	65.99	32.06	30.72	-1.347525
6/28/2008 14:00	2040	2_60	2008	180	1400	4.599136	333.472	39.58701	25.33	70.18	25.75	77.68	32.79	31.3	-1.491771
6/28/2008 15:00	2041	2_60	2008	180	1500	5.219225	321.0031	28.95027	25.9	69.07	28.82	76.39	33.01	31.46	-1.546967
6/28/2008 16:00	2042	2_60	2008	180	1600	5.820404	344.7622	22.14284	29.16	68.08	33.44	80.1	33.22	31.75	-1.462239
6/28/2008 17:00	2043	2_60	2008	180	1700	5.72969	333.8267	14.13657	34.84	58.48	40.69	68.98	33.01	31.79	-1.217223
6/28/2008 18:00	2044	2_60	2008	180	1800	5.518467	333.3242	17.26282	41.57	52.04	49.89	60.42	32.67	31.65	-1.018094
6/28/2008 19:00	2045	2_60	2008	180	1900	6.319234	323.6432	12.27851	37.57	37.28	47.97	44.58	31.75	31.19	-0.562437
6/28/2008 20:00	2046	2_60	2008	180	2000	5.21177	337.5098	11.85333	37.58	28.85	46.71	33.6	29.63	30.18	0.552844
6/28/2008 21:00	2047	2_60	2008	180	2100	4.630029	15.61977	13.54213	28.97	32.13	31.16	37.8	28	28.83	0.830091
6/28/2008 22:00	2048	2_60	2008	180	2200	2.471308	311.6358	33.62045	17.07	26.55	20.66	28.31	26.06	27.52	1.465704
6/28/2008 23:00	2049	2_60	2008	180	2300	1.873115	346.903	23.19504	5.327	14.28	5.223	14.98	24.47	27.14	2.668242
6/29/2008 0:00	2050	2_60	2008	181	0	1.187804	155.3518	25.00369	0.839	14.55	0.921	14.42	23.07	25.6	2.530262
6/29/2008 1:00	2051	2_60	2008	181	100	0.754092	226.6571	32.42263	1.615	7.578	1.847	6.391	21.92	24.68	2.760068
6/29/2008 2:00	2052	2_60	2008	181	200	1.569252	185.0177	36.78814	3.385	10.8	5.602	12.76	20.77	23.67	2.900406
6/29/2008 3:00	2053	2_60	2008	181	300	2.72989	138.3664	36.69548	7.21	23.28	11.57	25.05	20.05	22.57	2.519488
6/29/2008 4:00	2054	2_60	2008	181	400	1.81705	274.5188	34.67433	8.51	14.61	9.71	15.59	18.37	21.23	2.866193
6/29/2008 5:00	2055	2_60	2008	181	500	1.558743	283.4951	44.24381	5.411	16.65	5.994	13.29	16.97	19.33	2.353261
6/29/2008 6:00	2056	2_60	2008	181	600	1.011426	252.2535	43.01214	1.471	12.34	2.165	10.49	17.47	19.98	2.508886
6/29/2008 7:00	2057	2_60	2008	181	700	1.162035	289.5075	43.07908	1.601	18.75	3.241	18.48	19.42	19.27	-0.154068
6/29/2008 8:00	2058	2_60	2008	181	800	1.615239	32.02075	45.39125	6.987	37.87	6.346	40.06	22.26	21.79	-0.46286
6/29/2008 9:00	2059	2_60	2008	181	900	3.653517	178.9682	54.87775	4.303	81.6	9.88	89.2	26.09	25.18	-0.905657
6/29/2008 10:00	2060	2_60	2008	181	1000	2.342136	204.7175	63.60812	-5.091	74.01	-3.071	75.9	27.16	26.24	-0.91859
6/29/2008 11:00	2061	2_60	2008	181	1100	2.682413	283.0515	60.92682	12.09	65.28	16.25	67.03	28.34	27.22	-1.12064
6/29/2008 12:00	2062	2_60	2008	181	1200	2.94396	260.4773	48.46392	-0.404	60.63	1.525	65.47	29.49	28.05	-1.443389
6/29/2008 13:00	2063	2_60	2008	181	1300	2.983387	288.1897	36.73385	15.32	73.94	17.99	76.33	30.35	29.07	-1.279212
6/29/2008 14:00	2064	2_60	2008	181	1400	3.025194	13.05989	44.60513	16.16	67.69	18.58	72.93	31.11	29.95	-1.160086
6/29/2008 15:00	2065	2_60	2008	181	1500	8.250774	310.7061	19.16872	46.42	69.49	62.77	80.6	29.92	28.95	-0.96438
6/29/2008 16:00	2066	2_60	2008	181	1600	7.129495	239.8942	11.7498	19.72	50.23	53.33	58.29	27.41	26.98	-0.433562
6/29/2008 17:00	2067	2_60	2008	181	1700	6.759883	179.5268	23.3074	10.44	61.47	29.65	75.74	26.99	26.84	-0.146631
6/29/2008 18:00	2068	2_60	2008	181	1800	6.742246	147.3121	18.50573	10.13	48.16	22.56	57.5	26.86	26.47	-0.39097
6/29/2008 19:00	2069	2_60	2008	181	1900	7.054429	194.8859	7.447055	22.67	40.39	51.04	50.89	26.24	25.74	-0.50186
6/29/2008 20:00	2070	2_60	2008	181	2000	4.925086	135.0553	28.37083	12.77	42.28	27.16	54.91	24.74	24.88	0.144543
6/29/2008 21:00	2071	2_60	2008	181	2100	3.535013	133.6063	7.32025	2.942	16.17	7.381	18.07	22.4	23.45	1.049756
6/29/2008 22:00	2072	2_60	2008	181	2200	2.221873	143.3372	23.08593	8.22	23.08	12.46	26.98	21.76	22.82	1.061573
6/29/2008 23:00	2073	2_60	2008	181	2300	0.580295	262.1098	27.28078	1.213	6.643	1.554	6.356	21.12	22.31	1.18664

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/27/2008 0:00	2002	2_60	2008	179	0	12.55	68.63	24.52	0.007	1.536	119.2	2353	13.17
6/27/2008 1:00	2003	2_60	2008	179	100	14.58	64.86	24.52	0.01	5.666	124.5	52	13.19
6/27/2008 2:00	2004	2_60	2008	179	200	15.68	63.75	24.53	0.012	5.564	124.4	101	13.22
6/27/2008 3:00	2005	2_60	2008	179	300	19.15	61.77	24.54	0.013	3.516	110	212	13.24
6/27/2008 4:00	2006	2_60	2008	179	400	19.71	60.81	24.55	0.008	2.731	194.2	332	13.26
6/27/2008 5:00	2007	2_60	2008	179	500	23.71	58.03	24.57	2.252	3.447	272.1	458	13.27
6/27/2008 6:00	2008	2_60	2008	179	600	23.62	60.32	24.58	76.42	3.891	131.5	553	13.29
6/27/2008 7:00	2009	2_60	2008	179	700	25.03	62.77	24.6	181.9	2.97	120.1	606	13.26
6/27/2008 8:00	2010	2_60	2008	179	800	20.63	68.99	24.62	480.1	3.038	329.9	756	13.2
6/27/2008 9:00	2011	2_60	2008	179	900	17.33	74.17	24.61	675.7	3.072	21.56	855	13.12
6/27/2008 10:00	2012	2_60	2008	179	1000	14.98	78.35	24.6	832	4.915	325.2	957	13.05
6/27/2008 11:00	2013	2_60	2008	179	1100	13.21	82.6	24.59	945	5.291	336.4	1048	13
6/27/2008 12:00	2014	2_60	2008	179	1200	10.09	86.4	24.58	1015	5.359	1.68	1129	12.96
6/27/2008 13:00	2015	2_60	2008	179	1300	8.39	88.9	24.57	1031	6.997	342.1	1237	12.92
6/27/2008 14:00	2016	2_60	2008	179	1400	7.958	90.1	24.55	1002	8.33	9.22	1327	12.92
6/27/2008 15:00	2017	2_60	2008	179	1500	7.68	91	24.53	841	8.43	223	1404	12.91
6/27/2008 16:00	2018	2_60	2008	179	1600	7.867	90.8	24.52	460	8.64	316.5	1547	12.91
6/27/2008 17:00	2019	2_60	2008	179	1700	7.851	91.9	24.52	606	8.98	305.7	1621	12.91
6/27/2008 18:00	2020	2_60	2008	179	1800	7.737	91.5	24.52	375.7	7.782	266.1	1711	12.92
6/27/2008 19:00	2021	2_60	2008	179	1900	7.182	89.7	24.53	162.4	8.47	319.6	1819	12.93
6/27/2008 20:00	2022	2_60	2008	179	2000	8.31	84.2	24.54	19.66	7.031	320.7	1907	12.97
6/27/2008 21:00	2023	2_60	2008	179	2100	8.79	79.96	24.56	0.029	4.062	293.1	2005	13.02
6/27/2008 22:00	2024	2_60	2008	179	2200	10.4	74.44	24.57	0.001	2.731	210.3	2127	13.07
6/27/2008 23:00	2025	2_60	2008	179	2300	11.05	72.94	24.57	0.001	3.038	224.2	2247	13.11
6/28/2008 0:00	2026	2_60	2008	180	0	12.6	69.72	24.59	0.002	8.47	300.4	2351	13.14
6/28/2008 1:00	2027	2_60	2008	180	100	14.35	66.16	24.59	0.004	4.164	291.1	0	13.18
6/28/2008 2:00	2028	2_60	2008	180	200	16.24	68	24.59	0.013	8.12	122.4	140	13.2
6/28/2008 3:00	2029	2_60	2008	180	300	17.56	65.06	24.6	0.018	6.997	124.1	208	13.2
6/28/2008 4:00	2030	2_60	2008	180	400	19.8	62.42	24.61	0.016	4.915	120.9	315	13.22
6/28/2008 5:00	2031	2_60	2008	180	500	23.23	60.4	24.62	1.211	2.765	291.5	410	13.25
6/28/2008 6:00	2032	2_60	2008	180	600	25.16	59.52	24.65	65.91	3.004	289.2	549	13.27
6/28/2008 7:00	2033	2_60	2008	180	700	22.11	64.44	24.66	244.8	1.57	336	606	13.24
6/28/2008 8:00	2034	2_60	2008	180	800	17.48	71.54	24.67	449.6	1.775	287	710	13.18
6/28/2008 9:00	2035	2_60	2008	180	900	14.17	76.43	24.67	649.3	2.765	31.03	849	13.1
6/28/2008 10:00	2036	2_60	2008	180	1000	13.27	80.6	24.66	811	2.731	338.1	943	13.03
6/28/2008 11:00	2037	2_60	2008	180	1100	11.82	85.7	24.65	933	4.983	306.9	1056	12.98
6/28/2008 12:00	2038	2_60	2008	180	1200	10.08	88.9	24.64	1000	6.007	312.5	1121	12.95
6/28/2008 13:00	2039	2_60	2008	180	1300	9.87	90.6	24.62	1013	9.25	298.7	1231	12.9
6/28/2008 14:00	2040	2_60	2008	180	1400	9.69	91.7	24.61	924	10.51	328.9	1359	12.92
6/28/2008 15:00	2041	2_60	2008	180	1500	9.48	92	24.6	849	10.85	346.5	1450	12.91
6/28/2008 16:00	2042	2_60	2008	180	1600	9.12	92.1	24.59	725.6	11.61	336	1515	12.9
6/28/2008 17:00	2043	2_60	2008	180	1700	9.18	91.8	24.58	542.2	10.62	347.3	1608	12.91
6/28/2008 18:00	2044	2_60	2008	180	1800	9.37	91.4	24.58	345.8	11.84	324.9	1758	12.91
6/28/2008 19:00	2045	2_60	2008	180	1900	10.74	89.8	24.58	159.8	9.8	320.5	1801	12.93
6/28/2008 20:00	2046	2_60	2008	180	2000	12.59	85.9	24.61	19.22	10.75	314.4	1902	12.96
6/28/2008 21:00	2047	2_60	2008	180	2100	16.76	83	24.63	0.025	8.84	13.41	2012	13
6/28/2008 22:00	2048	2_60	2008	180	2200	18.23	79.45	24.64	0.001	8.02	18.86	2106	13.03
6/28/2008 23:00	2049	2_60	2008	180	2300	19.7	76.47	24.64	0.001	3.721	312.3	2214	13.07
6/29/2008 0:00	2050	2_60	2008	181	0	21.33	74.17	24.65	0.002	3.004	143.8	2309	13.1
6/29/2008 1:00	2051	2_60	2008	181	100	22.9	72.26	24.66	0.004	1.98	252.2	18	13.12
6/29/2008 2:00	2052	2_60	2008	181	200	25.3	69.99	24.67	0.01	5.7	130.5	110	13.14
6/29/2008 3:00	2053	2_60	2008	181	300	27.03	68.68	24.68	0.019	7.27	116.6	221	13.16
6/29/2008 4:00	2054	2_60	2008	181	400	29.92	65.62	24.69	0.022	4.164	151.8	304	13.18
6/29/2008 5:00	2055	2_60	2008	181	500	33.09	62.92	24.72	1.212	3.516	290.1	428	13.21
6/29/2008 6:00	2056	2_60	2008	181	600	31.86	64.61	24.74	68.11	2.526	249.8	504	13.22
6/29/2008 7:00	2057	2_60	2008	181	700	28.66	68.78	24.76	247.7	3.174	333.6	607	13.19
6/29/2008 8:00	2058	2_60	2008	181	800	25.36	74.12	24.76	446.4	8.29	108.2	756	13.13
6/29/2008 9:00	2059	2_60	2008	181	900	24.95	79.74	24.75	633.5	9.9	155.5	851	13.07
6/29/2008 10:00	2060	2_60	2008	181	1000	23.6	82.3	24.75	793.7	7.919	218.4	932	13.01
6/29/2008 11:00	2061	2_60	2008	181	1100	21.97	84.2	24.74	915	7.885	245.2	1039	12.98
6/29/2008 12:00	2062	2_60	2008	181	1200	20.15	86	24.72	990	6.793	257.3	1138	12.96
6/29/2008 13:00	2063	2_60	2008	181	1300	18.39	87.5	24.7	872	9.97	298.3	1236	12.94
6/29/2008 14:00	2064	2_60	2008	181	1400	16.16	89	24.66	672.8	7.646	302	1358	12.93
6/29/2008 15:00	2065	2_60	2008	181	1500	17.1	86.4	24.69	205.9	17.34	296	1431	12.93
6/29/2008 16:00	2066	2_60	2008	181	1600	19.47	81.7	24.69	26.12	11.81	263.2	1509	12.97
6/29/2008 17:00	2067	2_60	2008	181	1700	20.66	80.9	24.67	28.09	14.64	113.5	1657	12.97
6/29/2008 18:00	2068	2_60	2008	181	1800	21.6	80.8	24.67	188.8	15.26	131.2	1708	13.02
6/29/2008 19:00	2069	2_60	2008	181	1900	23.56	79.65	24.67	111.1	11.67	198.3	1836	13.02
6/29/2008 20:00	2070	2_60	2008	181	2000	26.65	76.99	24.69	22.03	10	187.1	1906	13.04
6/29/2008 21:00	2071	2_60	2008	181	2100	32.17	72.88	24.71	0.016	6.315	126.9	2002	13.07
6/29/2008 22:00	2072	2_60	2008	181	2200	32.43	71.66	24.72	0.004	4.847	122.7	2108	13.11
6/29/2008 23:00	2073	2_60	2008	181	2300	32.44	70.52	24.73	0.008	1.775	234.2	2257	13.12

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
6/30/2008 0:00	2074	2_60	2008	182	0	1.228599	310.3447	29.63915	1.575	12.83	1.904	11.81	20.69	21.45	0.762817
6/30/2008 1:00	2075	2_60	2008	182	100	1.266682	248.6389	15.53489	2.879	8.65	4.022	7.157	19.74	21.11	1.373151
6/30/2008 2:00	2076	2_60	2008	182	200	2.194056	282.6745	26.23603	5.234	16.18	7.321	15.24	19.02	20.02	1.006377
6/30/2008 3:00	2077	2_60	2008	182	300	1.123609	138.8578	17.11305	1.869	6.57	2.576	7.528	18.19	19.68	1.494762
6/30/2008 4:00	2078	2_60	2008	182	400	0.377173	235.4727	20.14046	0.166	2.439	0.167	2.259	17.65	19.53	1.88086
6/30/2008 5:00	2079	2_60	2008	182	500	0.572497	228.4016	33.56548	0.113	2.983	-0.001	1.825	16.83	18.96	2.12676
6/30/2008 6:00	2080	2_60	2008	182	600	0.784949	303.7618	32.40548	0.209	6.904	1.005	5.595	17.11	18.25	1.146774
6/30/2008 7:00	2081	2_60	2008	182	700	1.85446	296.4567	38.68689	3.383	19.42	6.881	21.61	18.87	18.69	-0.18256
6/30/2008 8:00	2082	2_60	2008	182	800	0.590761	299.6818	41.80052	2.844	29.58	3.879	28.58	20.33	19.91	-0.410442
6/30/2008 9:00	2083	2_60	2008	182	900	1.064557	328.59	44.84887	2.21	49	1.953	48.87	22.77	22.13	-0.638814
6/30/2008 10:00	2084	2_60	2008	182	1000	0.845197	15.56528	64.1898	-12.57	53.82	-12.37	54.48	24.7	24	-0.701097
6/30/2008 11:00	2085	2_60	2008	182	1100	1.880515	80.43227	52.83997	11.14	54.72	9.91	57.82	27.11	26.01	-1.096439
6/30/2008 12:00	2086	2_60	2008	182	1200	2.724084	38.13417	32.91102	11.14	68.06	6.889	72.55	28.53	27.42	-1.108385
6/30/2008 13:00	2087	2_60	2008	182	1300	2.369893	31.1005	45.89056	-3.798	69.25	-6.176	71.74	29.6	28.52	-1.078017
6/30/2008 14:00	2088	2_60	2008	182	1400	2.241588	321.1191	63.34906	12.32	70.93	12.46	74.93	30.86	29.59	-1.269403
6/30/2008 15:00	2089	2_60	2008	182	1500	5.239974	327.4883	19.7263	28.3	69.18	30.52	78.75	32.18	30.55	-1.635137
6/30/2008 16:00	2090	2_60	2008	182	1600	5.259389	307.6546	42.90431	37.09	71.73	42.32	79.92	32.68	31.1	-1.574395
6/30/2008 17:00	2091	2_60	2008	182	1700	8.865369	155.346	18.91534	20.93	64.65	37.78	80.5	29.04	27.56	-1.484149
6/30/2008 18:00	2092	2_60	2008	182	1800	5.69894	149.3582	16.1987	20.8	41.6	33.89	50.25	26.37	25.72	-0.650862
6/30/2008 19:00	2093	2_60	2008	182	1900	8.050793	211.2451	13.04328	20.94	63.53	56.66	75.63	25.99	25.66	-0.328411
6/30/2008 20:00	2094	2_60	2008	182	2000	6.719234	221.1745	12.648	23	51.06	52.89	62.52	24.88	24.68	-0.20172
6/30/2008 21:00	2095	2_60	2008	182	2100	4.414165	139.9537	27.26758	6.044	23.92	13.07	28.93	23.97	24.06	0.095337
6/30/2008 22:00	2096	2_60	2008	182	2200	3.39345	131.0121	13.1832	5.822	21.86	10.12	24.03	22.66	23.14	0.474293
6/30/2008 23:00	2097	2_60	2008	182	2300	4.11795	109.3803	8.236576	-3.69	17.51	-2.164	20.12	20.5	21.31	0.805426
7/1/2008 0:00	2098	2_60	2008	183	0	4.097095	128.1274	29.85106	0.501	26.66	5.878	30.99	19.4	19.96	0.561936
7/1/2008 1:00	2099	2_60	2008	183	100	1.790774	306.8636	37.62318	6.579	22.2	9.19	21.92	17.77	19.52	1.746559
7/1/2008 2:00	2100	2_60	2008	183	200	0.675496	251.2723	47.23814	1.192	9.77	0.973	9.67	17	18.94	1.942237
7/1/2008 3:00	2101	2_60	2008	183	300	0.523517	190.3874	30.94427	0.209	3.189	0.117	2.106	16.61	18.93	2.316084
7/1/2008 4:00	2102	2_60	2008	183	400	0.545077	160.9626	43.26574	0.265	5.411	0.074	4.706	15.83	18.06	2.227992
7/1/2008 5:00	2103	2_60	2008	183	500	2.706789	127.9714	15.59536	6.013	20.43	11.23	24.91	15.35	17.44	2.084762
7/1/2008 6:00	2104	2_60	2008	183	600	1.490233	158.8776	62.47457	3.045	17.18	5.268	19.76	15.86	16.79	0.93405
7/1/2008 7:00	2105	2_60	2008	183	700	0.743506	91.33048	48.80588	1.514	13.96	1.373	13.13	17.8	17.39	-0.416407
7/1/2008 8:00	2106	2_60	2008	183	800	1.12893	343.6891	30.65486	2.779	40.64	2.594	41.74	19.92	19.41	-0.506348
7/1/2008 9:00	2107	2_60	2008	183	900	1.316745	311.8481	36.89753	10.03	51.23	10.17	51.89	21.7	20.96	-0.740828
7/1/2008 10:00	2108	2_60	2008	183	1000	1.514293	307.2305	32.68932	5.322	61.94	4.939	60.6	23.89	23.02	-0.872177
7/1/2008 11:00	2109	2_60	2008	183	1100	1.548341	322.2787	54.916	0.157	63.09	-0.219	63.32	26.76	25.81	-0.949709
7/1/2008 12:00	2110	2_60	2008	183	1200	1.958023	198.7453	36.15309	-7.344	67.42	-5.226	67.94	29.1	27.95	-1.154667
7/1/2008 13:00	2111	2_60	2008	183	1300	3.618865	291.917	34.29945	6.379	64.68	7.905	69.31	30.58	29.2	-1.37486
7/1/2008 14:00	2112	2_60	2008	183	1400	3.60462	315.4426	21.61753	12.2	53.86	11.23	58.49	30.63	29.42	-1.210676
7/1/2008 15:00	2113	2_60	2008	183	1500	3.200386	304.688	22.64561	19.31	52.36	21.43	55.45	30.91	29.86	-1.049554
7/1/2008 16:00	2114	2_60	2008	183	1600	1.393946	273.349	50.86301	2.889	41.83	5.756	41.6	30.76	30.11	-0.653433
7/1/2008 17:00	2115	2_60	2008	183	1700	2.140182	313.2287	30.98489	7.678	37.45	9.95	39.79	30.94	30.37	-0.570224
7/1/2008 18:00	2116	2_60	2008	183	1800	8.240932	19.55846	9.380177	54.06	45.26	67.17	54.19	29.43	28.86	-0.569344
7/1/2008 19:00	2117	2_60	2008	183	1900	5.992012	342.6447	11.66328	39.23	39.35	49.75	46.66	28.58	28.21	-0.365944
7/1/2008 20:00	2118	2_60	2008	183	2000	4.420852	250.3472	25.55519	11.58	43.51	27.69	50.99	27.54	27.72	0.179095
7/1/2008 21:00	2119	2_60	2008	183	2100	7.978607	215.2184	8.178502	15.88	44.07	51.17	54.63	26.18	26.24	0.059043
7/1/2008 22:00	2120	2_60	2008	183	2200	2.222077	59.58171	34.27885	9.91	23.61	11.89	29.34	24.79	25.45	0.665411
7/1/2008 23:00	2121	2_60	2008	183	2300	2.468395	172.6882	22.36781	4.607	10.12	7.386	11.66	23.23	25.07	1.837603
7/2/2008 0:00	2122	2_60	2008	184	0	2.773421	142.383	46.07259	1.867	28.26	4.913	29.91	23.44	24.19	0.746353
7/2/2008 1:00	2123	2_60	2008	184	100	1.239491	128.2433	46.80948	2.409	10.65	2.601	9.95	20.39	22.74	2.342674
7/2/2008 2:00	2124	2_60	2008	184	200	1.089505	246.5602	33.11173	3.208	11.22	3.695	10.58	18.71	21.42	2.719097
7/2/2008 3:00	2125	2_60	2008	184	300	3.584622	147.2877	20.68675	3.928	19.83	9.21	23.11	19.21	20.51	1.297655
7/2/2008 4:00	2126	2_60	2008	184	400	1.960126	141.5169	31.819	0.091	17.42	2.392	17.68	18.32	20.17	1.852204
7/2/2008 5:00	2127	2_60	2008	184	500	1.049255	190.3967	28.62612	0.49	18.94	1.481	18.73	16.3	18.46	2.16002
7/2/2008 6:00	2128	2_60	2008	184	600	1.019818	156.6914	47.46372	-1.738	21.27	-1.191	20.66	16.68	18.19	1.513322
7/2/2008 7:00	2129	2_60	2008	184	700	2.52321	113.9317	19.34112	3.155	16.15	1.594	18.77	18.59	19.07	0.482515
7/2/2008 8:00	2130	2_60	2008	184	800	3.789186	100.8599	9.332274	-0.401	28.1	-1.687	33.88	21.72	20.71	-1.01148
7/2/2008 9:00	2131	2_60	2008	184	900	1.598148	62.26954	50.61309	12.97	44.78	13.52	46.72	23.77	22.9	-0.870223
7/2/2008 10:00	2132	2_60	2008	184	1000	1.578096	302.813	36.32835	3.07	52.77	1.841	51.91	25.51	24.74	-0.762757
7/2/2008 11:00	2133	2_60	2008	184	1100	1.449976	324.4894	42.30623	2.78	59.49	3.878	57.8	28.31	27.5	-0.807561
7/2/2008 12:00	2134	2_60	2008	184	1200	2.275433	343.16	49.36772	10.51	67.27	9.39	68.01	30.59	29.54	-1.054222
7/2/2008 13:00	2135	2_60	2008	184	1300	3.520278	347.4154	41.78094	7.682	79.07	4.561	84.8	31.96	30.75	-1.210877
7/2/2008 14:00	2136	2_60	2008	184	1400	6.030955	319.7288	14.81527	36.99	54.06	44.2	61.28	32.33	30.84	-1.489369
7/2/2008 15:00	2137	2_60	2008	184	1500	3.788133	15.54876	32.77011	13.01	58.62	9.77	64.13	33.18	31.89	-1.288541
7/2/2008 16:00	2138	2_60	2008	184	1600	3.78327	35.41082	42.5816	15.5	57.9	13.47	62.51	32.75	31.89	-0.865684
7/2/2008 17:00	2139	2_60	2008	184	1700	5.043296	147.0955	23.45113	2.344	41.53	6.015	49.17	32.18	31.23	-0.944876
7/2/2008 18:00	2140	2_60	2008	184	1800	5.045923	153.5603	14.11502	6.145	40.27	11.48	47.48	31.35	30.71	-0.640746
7/2/2008 19:00	2141	2_60	2008	184	1900	3.522095	89.84849	14.83953	4.017	26.5	0.16	29.57	31.29	30.79	-0.499219
7/2/2008 20:00	2142	2_60	2008	184	2000	4.586133	118.9189	8.150793	-0.716	22.98	2.682	25.99	29.04	29.58	0.542584
7/2/2008 21:00	2143	2_60	2008	184	2100	4.537183	117.9225	14.01767	-0.937	21.96	3.209	24.6	26.63	27.55	0.921962
7/2/2008 22:00	2144	2_60	2008	184	2200	3.017695	122.4466	14.36442	-0.877	18.86	1.1	20.8	23.93	25.96	2.033695
7/2/2008 23:00	2145	2_60	2008	184	2300	3.037228	137.0099	17.37322	3.137	19.8	6.421	21.9	23.27	24.93	1.665143

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
6/30/2008 0:00	2074	2_60	2008	182	0	34.48	69.61	24.74	0.014	2.731	272.4	2313	13.14
6/30/2008 1:00	2075	2_60	2008	182	100	38.43	67.93	24.75	0.017	2.185	265.9	35	13.15
6/30/2008 2:00	2076	2_60	2008	182	200	42.16	66.67	24.74	0.024	4.642	296.3	119	13.16
6/30/2008 3:00	2077	2_60	2008	182	300	44.86	65.16	24.73	0.02	2.662	200	207	13.17
6/30/2008 4:00	2078	2_60	2008	182	400	42.73	64.5	24.74	0.019	1.536	233.6	324	13.2
6/30/2008 5:00	2079	2_60	2008	182	500	45.45	62.67	24.76	1.477	1.331	155.3	404	13.22
6/30/2008 6:00	2080	2_60	2008	182	600	45.09	63.8	24.77	68.45	2.185	142.8	557	13.2
6/30/2008 7:00	2081	2_60	2008	182	700	40.72	67.2	24.78	209.1	4.949	122.4	605	13.2
6/30/2008 8:00	2082	2_60	2008	182	800	34.59	71.38	24.78	446.9	1.911	55.48	736	13.15
6/30/2008 9:00	2083	2_60	2008	182	900	29.58	75.17	24.77	635.3	2.628	45.8	824	13.08
6/30/2008 10:00	2084	2_60	2008	182	1000	26.22	78.82	24.75	797.7	2.867	47.8	930	13.03
6/30/2008 11:00	2085	2_60	2008	182	1100	23.8	82.2	24.74	913	4.642	74.46	1056	12.99
6/30/2008 12:00	2086	2_60	2008	182	1200	21.44	84.4	24.7	979	5.495	46.09	1158	12.96
6/30/2008 13:00	2087	2_60	2008	182	1300	18.38	86.3	24.67	1005	5.803	81.7	1235	12.94
6/30/2008 14:00	2088	2_60	2008	182	1400	16.24	88.9	24.64	992	6.997	299.6	1333	12.92
6/30/2008 15:00	2089	2_60	2008	182	1500	15.17	90	24.63	896	12.46	325.2	1436	12.83
6/30/2008 16:00	2090	2_60	2008	182	1600	14.22	90.7	24.63	881	11.23	332.6	1531	12.79
6/30/2008 17:00	2091	2_60	2008	182	1700	20.24	84.4	24.65	390.4	14.95	175.3	1624	12.92
6/30/2008 18:00	2092	2_60	2008	182	1800	26.09	79.77	24.67	44.25	11.43	159.2	1701	12.97
6/30/2008 19:00	2093	2_60	2008	182	1900	25.17	79.1	24.67	23.79	13.14	214.8	1855	13
6/30/2008 20:00	2094	2_60	2008	182	2000	27.61	77.15	24.67	6.137	13.38	204	1909	13.02
6/30/2008 21:00	2095	2_60	2008	182	2100	28.22	75.55	24.68	0.006	7.168	191.7	2012	13.06
6/30/2008 22:00	2096	2_60	2008	182	2200	30.85	73.36	24.68	0.002	5.359	130.4	2141	13.08
6/30/2008 23:00	2097	2_60	2008	182	2300	38.38	69.48	24.68	0.004	6.281	113.4	2246	13.11
7/1/2008 0:00	2098	2_60	2008	183	0	41.1	67.37	24.68	0.009	7.236	111.2	2330	13.14
7/1/2008 1:00	2099	2_60	2008	183	100	43.94	64.43	24.67	0.017	4.403	67.69	5	13.17
7/1/2008 2:00	2100	2_60	2008	183	200	44.63	63.23	24.67	0.022	3.891	15.7	128	13.2
7/1/2008 3:00	2101	2_60	2008	183	300	46.56	62.35	24.67	0.021	1.468	218.4	258	13.22
7/1/2008 4:00	2102	2_60	2008	183	400	49.93	61.07	24.67	0.024	1.707	163.5	357	13.24
7/1/2008 5:00	2103	2_60	2008	183	500	50.58	60.12	24.68	0.897	6.383	130.2	446	13.25
7/1/2008 6:00	2104	2_60	2008	183	600	48.65	61.54	24.68	64.8	5.905	118.6	503	13.25
7/1/2008 7:00	2105	2_60	2008	183	700	42	66.13	24.69	242.1	2.048	293.1	626	13.22
7/1/2008 8:00	2106	2_60	2008	183	800	35.11	70.15	24.69	441	2.662	349.5	731	13.16
7/1/2008 9:00	2107	2_60	2008	183	900	31.02	73.33	24.67	631.1	3.755	337	853	13.09
7/1/2008 10:00	2108	2_60	2008	183	1000	27.5	76.86	24.66	793.7	4.369	312.3	913	13.04
7/1/2008 11:00	2109	2_60	2008	183	1100	23.19	81.8	24.64	914	4.096	297.9	1057	12.97
7/1/2008 12:00	2110	2_60	2008	183	1200	18.24	85.7	24.62	996	4.642	304.7	1106	12.96
7/1/2008 13:00	2111	2_60	2008	183	1300	16.19	88	24.59	845	7.339	318.8	1247	12.94
7/1/2008 14:00	2112	2_60	2008	183	1400	15.31	88	24.56	727.9	6.861	300.8	1303	12.93
7/1/2008 15:00	2113	2_60	2008	183	1500	14.04	88.6	24.55	479.9	6.69	296.7	1408	12.93
7/1/2008 16:00	2114	2_60	2008	183	1600	14.03	88.6	24.53	327.7	4.233	272.4	1555	12.94
7/1/2008 17:00	2115	2_60	2008	183	1700	14.14	88.6	24.53	176.4	12.46	31.62	1659	12.95
7/1/2008 18:00	2116	2_60	2008	183	1800	14.77	85.3	24.53	147.6	14.27	6.689	1706	12.96
7/1/2008 19:00	2117	2_60	2008	183	1900	17.04	83.9	24.55	89.1	11.4	344	1824	12.98
7/1/2008 20:00	2118	2_60	2008	183	2000	18.65	82	24.56	11.19	12.12	258.4	1946	13.01
7/1/2008 21:00	2119	2_60	2008	183	2100	23.86	79.56	24.58	0.009	11.5	200.1	2050	13.03
7/1/2008 22:00	2120	2_60	2008	183	2200	25.8	77.17	24.59	0.002	8.67	184	2100	13.05
7/1/2008 23:00	2121	2_60	2008	183	2300	27.72	74.23	24.58	0.004	6.383	128.3	2257	13.08
7/2/2008 0:00	2122	2_60	2008	184	0	27.3	74.82	24.58	0.004	6.997	121.8	2305	13.09
7/2/2008 1:00	2123	2_60	2008	184	100	32.12	69.28	24.57	0.007	3.891	69.43	1	13.12
7/2/2008 2:00	2124	2_60	2008	184	200	34.62	66.55	24.58	0.013	3.14	133.1	108	13.15
7/2/2008 3:00	2125	2_60	2008	184	300	35.45	66.84	24.58	0.016	6.144	132	229	13.18
7/2/2008 4:00	2126	2_60	2008	184	400	36.52	65.73	24.58	0.027	4.847	120.3	302	13.19
7/2/2008 5:00	2127	2_60	2008	184	500	42.34	61.93	24.59	0.764	2.765	137.2	430	13.21
7/2/2008 6:00	2128	2_60	2008	184	600	42.67	62.57	24.61	35.28	2.833	146.8	529	13.23
7/2/2008 7:00	2129	2_60	2008	184	700	38.22	66.08	24.61	186.6	5.188	104.3	651	13.22
7/2/2008 8:00	2130	2_60	2008	184	800	30.77	71.83	24.61	436.3	5.871	89.2	727	13.16
7/2/2008 9:00	2131	2_60	2008	184	900	26.23	76.46	24.6	628	5.257	14.29	842	13.1
7/2/2008 10:00	2132	2_60	2008	184	1000	23.5	79.73	24.59	789.8	4.608	316.2	912	13.03
7/2/2008 11:00	2133	2_60	2008	184	1100	19.51	84.8	24.58	881	3.823	335.4	1024	12.97
7/2/2008 12:00	2134	2_60	2008	184	1200	15.51	88.3	24.56	985	5.939	317.3	1148	12.94
7/2/2008 13:00	2135	2_60	2008	184	1300	13.76	90.5	24.53	1009	8.77	341.4	1247	12.93
7/2/2008 14:00	2136	2_60	2008	184	1400	12.53	90.6	24.52	664.2	13.18	309.1	1303	12.92
7/2/2008 15:00	2137	2_60	2008	184	1500	9.6	92.5	24.5	832	8.5	331.1	1435	12.91
7/2/2008 16:00	2138	2_60	2008	184	1600	11.33	91.6	24.49	315.9	8.57	35.14	1522	12.91
7/2/2008 17:00	2139	2_60	2008	184	1700	12.56	90.4	24.48	299	8.7	161.8	1649	12.92
7/2/2008 18:00	2140	2_60	2008	184	1800	13.73	88.9	24.49	227.4	9.08	150.6	1734	12.94
7/2/2008 19:00	2141	2_60	2008	184	1900	13.29	89.3	24.5	172.9	8.29	62.08	1837	12.95
7/2/2008 20:00	2142	2_60	2008	184	2000	15.02	84.8	24.5	12.93	6.519	114.6	1930	12.98
7/2/2008 21:00	2143	2_60	2008	184	2100	19	80.5	24.52	0.019	6.793	71.57	2012	13.01
7/2/2008 22:00	2144	2_60	2008	184	2200	23.32	75.79	24.54	0.001	4.779	129.1	2108	13.05
7/2/2008 23:00	2145	2_60	2008	184	2300	24.76	74.43	24.55	0.002	5.154	110.6	2203	13.09

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/3/2008 0:00	2146	2_60	2008	185	0	2.322512	154.126	34.19472	9.36	31.77	12.81	35.64	22.5	23.81	1.31291
7/3/2008 1:00	2147	2_60	2008	185	100	1.621415	141.4413	21.02225	3.786	10.76	4.87	12.16	19.99	22.94	2.957235
7/3/2008 2:00	2148	2_60	2008	185	200	0.898418	242.8712	52.1572	0.679	10.62	1.088	9.4	19.6	22.13	2.535042
7/3/2008 3:00	2149	2_60	2008	185	300	0.804205	199.5353	31.50618	2.703	12.71	3.343	11.69	19.29	22	2.711908
7/3/2008 4:00	2150	2_60	2008	185	400	2.344936	125.3609	51.40194	8.85	25.56	12.94	32.64	18.82	20.78	1.960592
7/3/2008 5:00	2151	2_60	2008	185	500	1.538779	242.1314	40.54025	-0.667	12.13	2.909	9.97	16.04	17.99	1.952293
7/3/2008 6:00	2152	2_60	2008	185	600	1.804849	128.7027	33.71413	-1.405	22.61	-1.333	22.91	17.56	19.3	1.73671
7/3/2008 7:00	2153	2_60	2008	185	700	1.994177	139.2114	34.88501	5.428	17.33	8.14	19.67	19.8	19.74	-0.069336
7/3/2008 8:00	2154	2_60	2008	185	800	1.180184	280.5944	33.49385	2.718	32.61	4.405	30.83	22.39	21.8	-0.588203
7/3/2008 9:00	2155	2_60	2008	185	900	0.711052	21.7964	69.57774	1.426	44.01	0.923	43.65	24.32	23.62	-0.693155
7/3/2008 10:00	2156	2_60	2008	185	1000	1.10526	351.5313	53.10021	-5.772	50.18	-6.209	49.5	26.45	25.81	-0.647538
7/3/2008 11:00	2157	2_60	2008	185	1100	2.053569	356.8818	37.30276	26.54	63.53	25.55	65.88	29.1	28.14	-0.961916
7/3/2008 12:00	2158	2_60	2008	185	1200	2.158641	327.4535	56.84211	11	63.69	10.76	66.18	30.82	29.77	-1.048067
7/3/2008 13:00	2159	2_60	2008	185	1300	3.099241	312.0716	35.53685	17.65	67.08	17.5	70	32.42	31.15	-1.2736
7/3/2008 14:00	2160	2_60	2008	185	1400	4.345985	302.5151	27.82938	19.14	61.39	24.46	67.48	33.23	31.88	-1.341661
7/3/2008 15:00	2161	2_60	2008	185	1500	4.684477	301.2885	24.75975	14.3	63.08	21.27	70.72	33.36	32.06	-1.297331
7/3/2008 16:00	2162	2_60	2008	185	1600	3.806428	312.9037	45.49419	14.39	72.18	16.48	76.37	33.67	32.54	-1.136827
7/3/2008 17:00	2163	2_60	2008	185	1700	4.907338	346.2394	27.00151	24.4	56.95	25.91	65.72	34.07	32.99	-1.075596
7/3/2008 18:00	2164	2_60	2008	185	1800	4.837868	338.8705	21.52711	31.14	51.43	35.85	58.9	33.89	32.96	-0.930442
7/3/2008 19:00	2165	2_60	2008	185	1900	4.253652	350.4832	22.23461	29.31	41.98	32.72	48.63	32.73	32.32	-0.408508
7/3/2008 20:00	2166	2_60	2008	185	2000	4.233909	298.7292	6.5265	22.08	23.87	26.36	25.73	30.06	30.87	0.803603
7/3/2008 21:00	2167	2_60	2008	185	2100	1.17054	253.168	15.57375	2.014	8.28	4.657	7.886	27.35	30.14	2.793457
7/3/2008 22:00	2168	2_60	2008	185	2200	1.036994	192.013	30.53485	0.945	10.68	1.506	9.36	25.87	28.84	2.976555
7/3/2008 23:00	2169	2_60	2008	185	2300	1.433086	161.5876	37.27966	1.845	13.66	2.014	14.04	24.27	27.03	2.760996
7/4/2008 0:00	2170	2_60	2008	186	0	1.410102	138.2322	50.49878	0.609	18.83	0.889	17.39	22.88	26.21	3.333337
7/4/2008 1:00	2171	2_60	2008	186	100	1.221029	266.4485	37.50256	3.876	12.75	5.554	13.32	21.28	23.72	2.438405
7/4/2008 2:00	2172	2_60	2008	186	200	1.428849	296.9314	47.55089	5.107	18.15	6.385	19.1	20.61	22.08	1.474365
7/4/2008 3:00	2173	2_60	2008	186	300	0.832566	276.9104	44.21468	1.541	12.59	1.463	11.2	21.82	23.46	1.644052
7/4/2008 4:00	2174	2_60	2008	186	400	1.506355	126.5796	51.13913	1.731	33.67	2.363	34.57	21.11	22.76	1.6565
7/4/2008 5:00	2175	2_60	2008	186	500	1.760388	26.55299	35.64859	8.88	23.43	8.61	23.97	18.82	20.6	1.773862
7/4/2008 6:00	2176	2_60	2008	186	600	1.487499	49.74565	36.04952	15.12	30.7	15.8	30.33	18.63	20.89	2.263011
7/4/2008 7:00	2177	2_60	2008	186	700	3.750447	115.3748	15.83897	0.719	27.58	3.43	31.31	21.85	21.52	-0.323651
7/4/2008 8:00	2178	2_60	2008	186	800	2.78035	103.098	18.08826	0.264	34.73	-0.432	40.69	24.66	23.87	-0.791935
7/4/2008 9:00	2179	2_60	2008	186	900	1.348262	346.2223	51.19883	8.41	40.85	9.05	41.35	26.04	25.32	-0.715952
7/4/2008 10:00	2180	2_60	2008	186	1000	2.005952	332.0878	37.88969	6.567	48.55	5.783	49.4	27.81	26.95	-0.85502
7/4/2008 11:00	2181	2_60	2008	186	1100	2.497983	275.6311	59.92282	-5.643	70.4	-1.688	72.93	30.26	29.18	-1.072281
7/4/2008 12:00	2182	2_60	2008	186	1200	3.276443	210.0864	50.89099	10.39	84.9	16.87	89.2	31.88	30.62	-1.266076
7/4/2008 13:00	2183	2_60	2008	186	1300	3.876796	268.6959	34.2019	7.92	72.18	16.25	75.59	33.1	31.66	-1.435877
7/4/2008 14:00	2184	2_60	2008	186	1400	2.574636	249.3774	53.8546	4.127	60.24	8.57	65.04	33.25	32.16	-1.094237
7/4/2008 15:00	2185	2_60	2008	186	1500	2.76937	36.14364	43.1221	-10.06	67.67	-8.58	72.11	33.19	32.38	-0.811722
7/4/2008 16:00	2186	2_60	2008	186	1600	5.862091	96.71607	20.55629	17.96	52.82	20.19	61.13	32.34	31.55	-0.797244
7/4/2008 17:00	2187	2_60	2008	186	1700	5.234872	314.944	37.3383	25.47	47.16	38.59	53.39	29.47	29.15	-0.315493
7/4/2008 18:00	2188	2_60	2008	186	1800	1.832698	264.047	38.2782	4.379	33.88	7.441	34.87	30.11	29.55	-0.557075
7/4/2008 19:00	2189	2_60	2008	186	1900	1.399885	243.4812	28.15648	-2.493	18.49	1.11	20.31	30.64	30.3	-0.335046
7/4/2008 20:00	2190	2_60	2008	186	2000	1.422023	163.3492	34.18535	5.124	11.25	6.197	12.31	28.14	29.69	1.549358
7/4/2008 21:00	2191	2_60	2008	186	2100	3.040248	139.5611	18.84567	6.523	23.62	12.22	26.69	27.07	28.56	1.487904
7/4/2008 22:00	2192	2_60	2008	186	2200	1.237838	266.9513	49.0582	4.004	17.34	3.907	17.27	25.63	27.52	1.889353
7/4/2008 23:00	2193	2_60	2008	186	2300	1.957967	181.1355	34.56228	3.704	20.04	7.271	22.47	23.52	26.02	2.507163
7/5/2008 0:00	2194	2_60	2008	187	0	1.624542	109.8449	46.11216	4.952	26.28	3.828	27.7	21.85	23.5	1.658
7/5/2008 1:00	2195	2_60	2008	187	100	3.000623	135.8384	50.5747	3.964	20.36	9.34	21.53	20.62	22.75	2.132249
7/5/2008 2:00	2196	2_60	2008	187	200	2.959184	133.9715	41.97909	3.985	25.16	6.729	29.96	20.11	21.97	1.852505
7/5/2008 3:00	2197	2_60	2008	187	300	1.429645	144.8448	33.41894	1.736	17.9	2.249	19.2	20.12	21.81	1.680455
7/5/2008 4:00	2198	2_60	2008	187	400	1.789978	282.231	33.02135	8.08	12	6.999	10.69	18.61	20.29	1.6807
7/5/2008 5:00	2199	2_60	2008	187	500	0.962075	198.648	43.49702	-0.447	7.646	0.501	5.656	18.24	20.63	2.386191
7/5/2008 6:00	2200	2_60	2008	187	600	1.83551	146.6319	43.43496	6.113	11.27	6.749	11.55	17.6	20.41	2.807001
7/5/2008 7:00	2201	2_60	2008	187	700	1.389388	294.6918	35.75223	8.23	15.7	8.26	15.73	19.49	19.29	-0.205638
7/5/2008 8:00	2202	2_60	2008	187	800	0.681984	297.823	42.14593	1.338	27.86	2.543	25.44	21.77	21.21	-0.562194
7/5/2008 9:00	2203	2_60	2008	187	900	0.738502	311.5665	62.85995	10.44	42.66	11.19	41.58	25.33	24.72	-0.60719
7/5/2008 10:00	2204	2_60	2008	187	1000	3.042777	303.2754	33.08537	9.16	63	13.76	64.5	28.91	27.89	-1.016785
7/5/2008 11:00	2205	2_60	2008	187	1100	3.102883	240.5128	42.61213	-0.563	66.27	6.167	69.76	30.23	29.04	-1.186638
7/5/2008 12:00	2206	2_60	2008	187	1200	4.764177	311.499	24.37207	22.54	63.29	24.91	71.12	31.06	29.74	-1.324682
7/5/2008 13:00	2207	2_60	2008	187	1300	5.071627	309.5623	34.57437	26.24	63.43	31.46	72.4	31.61	30.15	-1.453889
7/5/2008 14:00	2208	2_60	2008	187	1400	6.483609	325.6068	23.26982	40.8	59.29	45.89	70.38	31.12	29.67	-1.456465
7/5/2008 15:00	2209	2_60	2008	187	1500	9.204288	117.9031	6.897367	-10.92	55.73	-1.861	68.83	27.91	26.75	-1.160924
7/5/2008 16:00	2210	2_60	2008	187	1600	6.010351	94.37791	10.54672	-4.423	40.08	-8.5	50.23	28.8	27.66	-1.14444
7/5/2008 17:00	2211	2_60	2008	187	1700	5.132893	99.00515	12.08886	0.752	33.48	-1.163	40.5	27.9	27.42	-0.47567
7/5/2008 18:00	2212	2_60	2008	187	1800	2.87729	284.1525	29.97545	14.61	40.8	19.25	44.24	26.97	26.72	-0.244365
7/5/2008 19:00	2213	2_60	2008	187	1900	4.222	157.6207	26.53698	8.68	23.81	17.08	31.48	25.82	26.23	0.407755
7/5/2008 20:00	2214	2_60	2008	187	2000	4.121327	142.1193	17.5818	13.09	27.04	24.29	32.92	21.71	22.79	1.078259
7/5/2008 21:00	2215	2_60	2008	187	2100	4.92346	121.8463	15.15922	9.14	26.47	13.1	32.12	21.05	21.96	0.910023
7/5/2008 22:00	2216	2_60	2008	187	2200	3.117563	143.1776	42.78674	3.195	21.61	5.73	23.77	21.23	22.37	1.139587
7/5/2008 23:00	2217	2_60	2008	187	2300	1.55963	256.6336	38.40964	4.642	10.86	6.17	11.33	18.71	20.52	1.81532

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/3/2008 0:00	2146	2_60	2008	185	0	26.81	73.01	24.56	0.008	5.427	113.9	2307	13.11
7/3/2008 1:00	2147	2_60	2008	185	100	30.07	68.68	24.56	0.013	3.379	141.1	32	13.13
7/3/2008 2:00	2148	2_60	2008	185	200	30.86	67.67	24.57	0.017	2.355	78.86	113	13.16
7/3/2008 3:00	2149	2_60	2008	185	300	31.56	67.34	24.57	0.016	2.833	149.6	235	13.18
7/3/2008 4:00	2150	2_60	2008	185	400	32.67	66.52	24.58	0.026	6.383	124.2	319	13.19
7/3/2008 5:00	2151	2_60	2008	185	500	38.88	61.38	24.6	0.838	2.697	290.6	410	13.21
7/3/2008 6:00	2152	2_60	2008	185	600	35.94	64.27	24.61	61.09	4.437	127.8	539	13.23
7/3/2008 7:00	2153	2_60	2008	185	700	31.03	68.95	24.62	238.8	5.018	137.8	645	13.2
7/3/2008 8:00	2154	2_60	2008	185	800	25.65	74.27	24.63	441.1	2.935	270.1	725	13.13
7/3/2008 9:00	2155	2_60	2008	185	900	22.18	78.41	24.61	633.4	2.56	20.28	810	13.07
7/3/2008 10:00	2156	2_60	2008	185	1000	20.3	81.8	24.6	797.9	3.413	346.8	926	12.98
7/3/2008 11:00	2157	2_60	2008	185	1100	18.09	85.8	24.59	916	5.154	15.22	1001	12.97
7/3/2008 12:00	2158	2_60	2008	185	1200	15.11	89	24.58	986	5.871	344.3	1132	12.94
7/3/2008 13:00	2159	2_60	2008	185	1300	13.33	91.5	24.56	1023	7.1	302.9	1239	12.92
7/3/2008 14:00	2160	2_60	2008	185	1400	10.93	92.6	24.54	759.1	12.22	346.3	1349	12.89
7/3/2008 15:00	2161	2_60	2008	185	1500	10.63	92.6	24.53	684.2	9.76	329.9	1417	12.9
7/3/2008 16:00	2162	2_60	2008	185	1600	10.18	93.6	24.52	725.7	9.66	303.9	1542	12.9
7/3/2008 17:00	2163	2_60	2008	185	1700	8.7	93.9	24.51	556.1	10.14	2.962	1648	12.9
7/3/2008 18:00	2164	2_60	2008	185	1800	9.39	93.7	24.51	372.6	9.97	335.6	1747	12.9
7/3/2008 19:00	2165	2_60	2008	185	1900	10.95	91.6	24.51	121.5	8.81	320.5	1848	12.92
7/3/2008 20:00	2166	2_60	2008	185	2000	12.27	86.7	24.52	16.08	7.782	295.1	1904	12.95
7/3/2008 21:00	2167	2_60	2008	185	2100	13.71	82	24.54	0.014	2.935	257.5	2001	13
7/3/2008 22:00	2168	2_60	2008	185	2200	15.29	79.26	24.54	0	2.355	195.9	2125	13.04
7/3/2008 23:00	2169	2_60	2008	185	2300	17.81	76.17	24.56	0.001	4.301	141.2	2248	13.07
7/4/2008 0:00	2170	2_60	2008	186	0	19.75	73.97	24.57	0.004	3.038	133.9	2311	13.1
7/4/2008 1:00	2171	2_60	2008	186	100	22.26	70.87	24.57	0.007	5.734	301.8	42	13.13
7/4/2008 2:00	2172	2_60	2008	186	200	24.21	69.39	24.59	0.015	3.721	330.8	133	13.14
7/4/2008 3:00	2173	2_60	2008	186	300	22.43	71.54	24.59	0.018	2.458	213.4	255	13.15
7/4/2008 4:00	2174	2_60	2008	186	400	24.56	70.43	24.61	0.022	6.11	137.1	335	13.16
7/4/2008 5:00	2175	2_60	2008	186	500	28.3	66.38	24.62	0.9	3.857	53.04	431	13.17
7/4/2008 6:00	2176	2_60	2008	186	600	29	66.61	24.64	62.4	3.482	264.3	521	13.19
7/4/2008 7:00	2177	2_60	2008	186	700	25.56	72.18	24.65	237.5	7.134	129.7	619	13.16
7/4/2008 8:00	2178	2_60	2008	186	800	22.27	77.62	24.65	437	5.427	114.1	721	13.1
7/4/2008 9:00	2179	2_60	2008	186	900	20.13	81.3	24.63	630.9	5.052	305.2	855	13.05
7/4/2008 10:00	2180	2_60	2008	186	1000	18.86	83.6	24.62	794.2	4.369	298.2	955	13
7/4/2008 11:00	2181	2_60	2008	186	1100	17.5	87.8	24.6	915	6.246	268.8	1039	12.96
7/4/2008 12:00	2182	2_60	2008	186	1200	16.2	90.3	24.59	982	8.77	273.6	1149	12.94
7/4/2008 13:00	2183	2_60	2008	186	1300	12.88	92.3	24.56	1030	8.19	269.8	1210	12.89
7/4/2008 14:00	2184	2_60	2008	186	1400	12.13	92.8	24.54	677.7	7.543	246.2	1331	12.9
7/4/2008 15:00	2185	2_60	2008	186	1500	11.87	92.6	24.53	333.6	8.84	303.5	1447	12.9
7/4/2008 16:00	2186	2_60	2008	186	1600	13.42	90.6	24.54	245.7	14.03	159.7	1530	12.92
7/4/2008 17:00	2187	2_60	2008	186	1700	20.12	85.5	24.55	105.5	14.47	269.1	1620	12.95
7/4/2008 18:00	2188	2_60	2008	186	1800	17.94	87.3	24.52	312.8	4.369	340.4	1700	12.97
7/4/2008 19:00	2189	2_60	2008	186	1900	16.28	88.5	24.51	131	3.482	263	1805	12.96
7/4/2008 20:00	2190	2_60	2008	186	2000	18.03	83.4	24.51	17.22	3.891	147.3	1938	12.98
7/4/2008 21:00	2191	2_60	2008	186	2100	18.86	81.3	24.52	0.007	5.973	130.9	2039	13.02
7/4/2008 22:00	2192	2_60	2008	186	2200	20.3	78.9	24.53	0.003	5.734	131.6	2100	13.05
7/4/2008 23:00	2193	2_60	2008	186	2300	24.14	74.9	24.54	0.005	5.257	146.7	2252	13.08
7/5/2008 0:00	2194	2_60	2008	187	0	27.57	72.14	24.55	0.01	6.349	77.38	2309	13.1
7/5/2008 1:00	2195	2_60	2008	187	100	30.81	69.4	24.54	0.009	7.782	122.2	48	13.13
7/5/2008 2:00	2196	2_60	2008	187	200	31.86	68.97	24.55	0.014	8.02	124.1	102	13.14
7/5/2008 3:00	2197	2_60	2008	187	300	31.78	68.56	24.55	0.012	4.403	123.6	215	13.16
7/5/2008 4:00	2198	2_60	2008	187	400	35.49	65.95	24.56	0.016	3.789	290	316	13.17
7/5/2008 5:00	2199	2_60	2008	187	500	35.47	65.38	24.58	0.533	1.775	125.7	415	13.19
7/5/2008 6:00	2200	2_60	2008	187	600	37.32	64.46	24.58	57.58	5.257	45.66	539	13.2
7/5/2008 7:00	2201	2_60	2008	187	700	33.79	69.02	24.6	243.1	5.359	311.3	619	13.18
7/5/2008 8:00	2202	2_60	2008	187	800	28.29	74.15	24.6	421.6	1.98	334.1	718	13.13
7/5/2008 9:00	2203	2_60	2008	187	900	22.27	80.7	24.58	629.3	2.56	308.4	830	13.06
7/5/2008 10:00	2204	2_60	2008	187	1000	19.07	85.3	24.57	750.9	8.09	251.1	944	13
7/5/2008 11:00	2205	2_60	2008	187	1100	17.19	87.5	24.56	946	7.851	207.1	1048	12.96
7/5/2008 12:00	2206	2_60	2008	187	1200	15.77	88.6	24.55	771.4	9.66	306.6	1136	12.94
7/5/2008 13:00	2207	2_60	2008	187	1300	15.07	89.6	24.54	863	14.95	319.1	1254	12.93
7/5/2008 14:00	2208	2_60	2008	187	1400	16.46	88.4	24.54	521.6	11.81	324.2	1320	12.92
7/5/2008 15:00	2209	2_60	2008	187	1500	26.86	82.4	24.53	292.7	13.79	107.1	1411	12.94
7/5/2008 16:00	2210	2_60	2008	187	1600	24.63	84	24.53	300.2	8.53	89.8	1518	12.95
7/5/2008 17:00	2211	2_60	2008	187	1700	25.65	82.6	24.54	37.56	9.42	58.6	1613	12.97
7/5/2008 18:00	2212	2_60	2008	187	1800	24.2	80.9	24.53	74.64	7.851	16.19	1704	13.01
7/5/2008 19:00	2213	2_60	2008	187	1900	29.06	79.03	24.53	16.64	11.37	178.9	1838	13.02
7/5/2008 20:00	2214	2_60	2008	187	2000	51.67	71.46	24.54	11.07	7.817	195.4	1902	13.07
7/5/2008 21:00	2215	2_60	2008	187	2100	52.27	70.4	24.55	0.023	8.02	133.4	2058	13.1
7/5/2008 22:00	2216	2_60	2008	187	2200	49.2	70.76	24.56	0.02	7.134	144.5	2103	13.12
7/5/2008 23:00	2217	2_60	2008	187	2300	62.37	66.07	24.55	0.018	3.857	313	2200	13.14

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/6/2008 0:00	2218	2_60	2008	188	0	1.624653	197.5168	41.24277	2.694	10.57	4.773	13.75	18.49	21.2	2.703347
7/6/2008 1:00	2219	2_60	2008	188	100	4.204321	129.3666	6.993526	9.21	16.95	21.56	21.12	19.36	20.55	1.192621
7/6/2008 2:00	2220	2_60	2008	188	200	5.152411	132.2545	8.122938	9.34	27.26	22.42	32.92	18.96	19.43	0.472282
7/6/2008 3:00	2221	2_60	2008	188	300	1.131658	218.225	37.92009	1.733	18.5	3.95	19.76	17.83	18.77	0.942673
7/6/2008 4:00	2222	2_60	2008	188	400	1.257183	102.9697	49.19891	3.956	18.85	3.326	18.43	16.57	17.57	1.00276
7/6/2008 5:00	2223	2_60	2008	188	500	0.413663	260.3743	21.08889	-0.127	0.753	-0.166	0.168	15.66	16.86	1.200328
7/6/2008 6:00	2224	2_60	2008	188	600	1.289215	139.3942	23.91774	0.985	7.061	1.942	7.087	16.3	17.34	1.039402
7/6/2008 7:00	2225	2_60	2008	188	700	1.975205	108.4986	14.0567	7.432	22.21	9.94	23.72	18.89	18.47	-0.421074
7/6/2008 8:00	2226	2_60	2008	188	800	0.968046	4.073546	44.96103	-0.858	38.99	-1.174	38.49	20.25	19.77	-0.486081
7/6/2008 9:00	2227	2_60	2008	188	900	0.881518	345.2863	60.90307	-3.131	47.62	-2.091	47.34	22.39	21.71	-0.686479
7/6/2008 10:00	2228	2_60	2008	188	1000	1.451489	283.8588	43.53023	0.124	53.27	1.015	52.64	24.83	23.92	-0.904345
7/6/2008 11:00	2229	2_60	2008	188	1100	1.925086	297.1235	47.31705	-6.646	68.56	-7.94	69.51	27.21	26.25	-0.960003
7/6/2008 12:00	2230	2_60	2008	188	1200	2.631841	324.5678	49.62121	11.21	61.61	12.65	64.77	28.44	27.36	-1.082757
7/6/2008 13:00	2231	2_60	2008	188	1300	9.28324	312.609	8.033688	54.89	53.86	71.53	63.47	28.48	27.01	-1.467353
7/6/2008 14:00	2232	2_60	2008	188	1400	4.645402	310.9135	20.70646	26.16	49.8	29.38	56.09	29.27	28.06	-1.207739
7/6/2008 15:00	2233	2_60	2008	188	1500	1.756211	285.1795	49.20438	12.44	55.51	12.19	54.88	29.74	28.75	-0.987998
7/6/2008 16:00	2234	2_60	2008	188	1600	1.921303	233.0703	42.07998	0.096	53.88	2.538	53.83	30.5	29.54	-0.951943
7/6/2008 17:00	2235	2_60	2008	188	1700	3.840355	283.5082	34.92511	17.98	44.14	23.64	48.06	30.34	29.52	-0.816282
7/6/2008 18:00	2236	2_60	2008	188	1800	7.059158	303.3828	33.18658	23.99	73.26	36.06	91.4	28.2	28.09	-0.109966
7/6/2008 19:00	2237	2_60	2008	188	1900	5.189243	80.01034	43.13853	9.92	43.26	8.51	53.44	26.49	27.25	0.755802
7/6/2008 20:00	2238	2_60	2008	188	2000	3.665571	112.8769	57.98213	9.49	28	13.42	32.19	24.9	25.92	1.024877
7/6/2008 21:00	2239	2_60	2008	188	2100	3.456667	211.7348	40.43006	6.053	66.76	13.02	68.99	22.32	22.8	0.481931
7/6/2008 22:00	2240	2_60	2008	188	2200	5.861045	120.1285	11.44891	2.022	29.91	6.624	36.06	22.41	22.95	0.539627
7/6/2008 23:00	2241	2_60	2008	188	2300	6.052112	127.8341	8.00738	-2.484	38.56	5.21	46.14	21.89	21.94	0.052947
7/7/2008 0:00	2242	2_60	2008	189	0	2.81691	119.0079	40.39421	5.957	23	7.082	25.65	20.92	21.19	0.273834
7/7/2008 1:00	2243	2_60	2008	189	100	3.154228	139.1181	32.47842	2.094	25.26	3.421	28.71	20.53	20.91	0.376821
7/7/2008 2:00	2244	2_60	2008	189	200	3.12654	101.685	12.68638	0.56	21.67	2.518	25.11	20.77	20.82	0.052132
7/7/2008 3:00	2245	2_60	2008	189	300	2.554329	122.2776	17.39133	3.278	18.67	5.171	20.53	20.14	20.23	0.08818
7/7/2008 4:00	2246	2_60	2008	189	400	2.681853	134.8831	21.75745	4.658	17.7	6.898	19.9	19.87	20	0.128899
7/7/2008 5:00	2247	2_60	2008	189	500	1.304575	151.8423	34.58542	2.84	13.39	0.691	12.76	18.46	19.67	1.209583
7/7/2008 6:00	2248	2_60	2008	189	600	1.854574	149.3591	24.85545	2.619	13.73	3.683	14.01	18.15	19.27	1.11587
7/7/2008 7:00	2249	2_60	2008	189	700	1.973895	116.014	15.46386	2.898	19.28	3.843	21.52	20.38	20.54	0.152746
7/7/2008 8:00	2250	2_60	2008	189	800	2.117683	102.8846	17.61915	0.865	23.39	1.212	25.84	21.22	20.67	-0.552096
7/7/2008 9:00	2251	2_60	2008	189	900	1.002295	42.22595	43.94046	-8.83	44.18	-8.73	42.74	22.58	21.87	-0.715464
7/7/2008 10:00	2252	2_60	2008	189	1000	1.639475	271.1101	49.57618	-4.759	47.9	-3.78	49.04	24.29	23.4	-0.889167
7/7/2008 11:00	2253	2_60	2008	189	1100	2.287806	293.3778	52.75796	13.02	65.84	13.92	67.35	26.1	24.97	-1.131755
7/7/2008 12:00	2254	2_60	2008	189	1200	3.425861	306.007	41.71956	21.72	69.25	24.58	74.16	27.46	26.15	-1.305473
7/7/2008 13:00	2255	2_60	2008	189	1300	6.473191	353.2832	14.3397	45.89	60.27	53.56	70.4	27.83	26.14	-1.690116
7/7/2008 14:00	2256	2_60	2008	189	1400	4.564378	326.4544	20.24326	30.96	63.85	33.89	70.71	28.01	26.71	-1.299076
7/7/2008 15:00	2257	2_60	2008	189	1500	4.496905	285.4176	48.32487	12.01	81.2	14.24	85.5	28.56	27.14	-1.422313
7/7/2008 16:00	2258	2_60	2008	189	1600	5.112343	103.1731	26.40445	6.861	52.95	7.054	60.39	27.85	26.36	-1.487921
7/7/2008 17:00	2259	2_60	2008	189	1700	2.870263	124.6991	45.56205	-9.22	65.13	-10.96	69.24	28.14	27.39	-0.75102
7/7/2008 18:00	2260	2_60	2008	189	1800	4.065097	65.42205	41.89796	8.81	47.83	6.534	54.18	27.51	27.22	-0.287559
7/7/2008 19:00	2261	2_60	2008	189	1900	4.607111	322.8983	35.7887	21.67	51.91	24.1	59.31	27.2	26.95	-0.25588
7/7/2008 20:00	2262	2_60	2008	189	2000	1.193751	94.20171	30.64779	1.828	9	1.319	7.632	24.86	26.53	1.673698
7/7/2008 21:00	2263	2_60	2008	189	2100	3.365999	123.0581	9.799804	1.202	15.49	4.154	18.19	23.52	25.55	2.025734
7/7/2008 22:00	2264	2_60	2008	189	2200	3.290724	124.9413	8.782146	4.094	17.87	5.726	19.42	22.43	24.25	1.824248
7/7/2008 23:00	2265	2_60	2008	189	2300	2.424796	117.9036	13.24918	4.35	12.24	5.328	12.91	20.49	22.77	2.273408
7/8/2008 0:00	2266	2_60	2008	190	0	1.962686	119.2768	19.78143	6.536	24.15	9.38	26.65	19.54	22.28	2.737508
7/8/2008 1:00	2267	2_60	2008	190	100	1.055429	25.46126	66.75432	10.18	28.3	10.06	28.78	18.13	20.87	2.735012
7/8/2008 2:00	2268	2_60	2008	190	200	0.984859	270.981	55.01432	1.624	20.04	1.835	18.6	17.09	19.29	2.20661
7/8/2008 3:00	2269	2_60	2008	190	300	2.020378	116.8081	58.10838	1.061	20.46	1.881	21.02	16.66	19.14	2.475881
7/8/2008 4:00	2270	2_60	2008	190	400	1.210018	132.7945	29.18444	0.675	8.19	0.089	6.672	15.12	17.65	2.532446
7/8/2008 5:00	2271	2_60	2008	190	500	1.556787	163.896	49.19579	1.32	17.47	1.801	19.06	14.37	16.64	2.272966
7/8/2008 6:00	2272	2_60	2008	190	600	3.234525	139.554	40.07531	3.772	37.25	9.26	40.78	15.76	17.1	1.343496
7/8/2008 7:00	2273	2_60	2008	190	700	3.302839	107.9505	12.59744	9.19	22.16	13.92	25.18	18.3	17.88	-0.415172
7/8/2008 8:00	2274	2_60	2008	190	800	1.680434	54.00355	16.29877	10.76	34.98	7.673	35.69	20.16	19.6	-0.561568
7/8/2008 9:00	2275	2_60	2008	190	900	0.994954	2.9037	38.95156	3.351	44.5	3.034	44.56	22.11	21.46	-0.647501
7/8/2008 10:00	2276	2_60	2008	190	1000	1.260767	306.1442	36.69362	-0.778	51.08	-0.612	50.11	24.54	23.68	-0.865712
7/8/2008 11:00	2277	2_60	2008	190	1100	1.330456	315.7157	35.43027	2.537	60.29	2.718	59.57	27.15	26.35	-0.804729
7/8/2008 12:00	2278	2_60	2008	190	1200	2.541588	351.5294	48.26521	-4.114	59.94	-5.029	63.07	29.28	28.12	-1.156803
7/8/2008 13:00	2279	2_60	2008	190	1300	3.975868	6.698211	43.92438	36.56	76.34	41.09	84.9	30.95	29.42	-1.526951
7/8/2008 14:00	2280	2_60	2008	190	1400	7.245996	13.04921	15.88963	46.95	78.11	51.51	91.8	31.56	29.65	-1.905172
7/8/2008 15:00	2281	2_60	2008	190	1500	6.534238	339.3798	15.49427	40.7	58.67	49.29	70.32	30.74	29.21	-1.522579
7/8/2008 16:00	2282	2_60	2008	190	1600	5.294654	325.9487	21.85621	27.88	68.94	31.71	78.19	31.4	30.06	-1.338889
7/8/2008 17:00	2283	2_60	2008	190	1700	5.560762	345.3816	25.40885	34.73	58.13	38.34	67.42	31.69	30.44	-1.250996
7/8/2008 18:00	2284	2_60	2008	190	1800	3.914676	6.7322	27.9875	19.56	51.39	18.36	58.37	31.54	30.7	-0.84072
7/8/2008 19:00	2285	2_60	2008	190	1900	3.791002	337.1315	19.98466	24.79	38.26	27.58	43.19	31.11	30.63	-0.479938
7/8/2008 20:00	2286	2_60	2008	190	2000	4.959333	15.63745	11.74155	29.04	30.28	30.6	35.73	29.65	30.1	0.452219
7/8/2008 21:00	2287	2_60	2008	190	2100	3.844523	65.72013	18.56531	18.59	25.42	17.83	26.75	26.89	28.56	1.673483
7/8/2008 22:00	2288	2_60	2008	190	2200	3.590534	129.2626	12.25736	1.229	20.5	5.642	22.13	25.23	27.11	1.876872
7/8/2008 23:00	2289	2_60	2008	190	2300	3.349277	106.2369	9.869985	0.856	17.89	1.783	20.06	23.6	25.45	1.856165

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/6/2008 0:00	2218	2_60	2008	188	0	56.49	65.86	24.55	0.018	4.949	125	2353	13.17
7/6/2008 1:00	2219	2_60	2008	188	100	53.15	67.2	24.54	0.019	7.543	118	59	13.18
7/6/2008 2:00	2220	2_60	2008	188	200	54.81	66.54	24.53	0.026	8.36	125.3	102	13.17
7/6/2008 3:00	2221	2_60	2008	188	300	59.83	64.56	24.53	0.025	4.847	133.5	202	13.18
7/6/2008 4:00	2222	2_60	2008	188	400	64.17	62.3	24.54	0.023	3.652	51.61	312	13.19
7/6/2008 5:00	2223	2_60	2008	188	500	67.1	60.66	24.55	0.607	0.99	309.5	424	13.21
7/6/2008 6:00	2224	2_60	2008	188	600	61.55	62.15	24.54	59.11	3.072	114.7	559	13.24
7/6/2008 7:00	2225	2_60	2008	188	700	51.28	67.11	24.55	232.6	3.755	129.6	610	13.21
7/6/2008 8:00	2226	2_60	2008	188	800	42.86	70.94	24.55	430.7	2.662	43.37	712	13.15
7/6/2008 9:00	2227	2_60	2008	188	900	35.71	74.69	24.54	595.9	3.004	0.162	834	13.09
7/6/2008 10:00	2228	2_60	2008	188	1000	30.32	78.74	24.53	850	3.55	255.9	904	13.03
7/6/2008 11:00	2229	2_60	2008	188	1100	22.66	82.8	24.51	919	6.076	308.4	1052	12.98
7/6/2008 12:00	2230	2_60	2008	188	1200	21.02	84.5	24.5	741	13.82	304.2	1159	12.96
7/6/2008 13:00	2231	2_60	2008	188	1300	21.47	83.4	24.49	425.7	13.24	310.4	1206	12.96
7/6/2008 14:00	2232	2_60	2008	188	1400	15.48	85.3	24.47	581.7	10.58	314.6	1303	12.96
7/6/2008 15:00	2233	2_60	2008	188	1500	14.14	87.1	24.44	775.7	5.598	274.9	1431	12.95
7/6/2008 16:00	2234	2_60	2008	188	1600	14.61	88.1	24.42	573.7	5.222	295	1525	12.9
7/6/2008 17:00	2235	2_60	2008	188	1700	16.15	87.1	24.42	193.7	8.7	310.5	1651	12.94
7/6/2008 18:00	2236	2_60	2008	188	1800	20.48	83.4	24.42	42.92	19.97	326.4	1746	12.97
7/6/2008 19:00	2237	2_60	2008	188	1900	24.74	80.3	24.45	54.15	15.12	81.7	1800	13.02
7/6/2008 20:00	2238	2_60	2008	188	2000	31.8	77.37	24.5	3.748	9.22	43.01	1951	13.04
7/6/2008 21:00	2239	2_60	2008	188	2100	37.67	72.63	24.52	0.002	13.14	323.1	2001	13.08
7/6/2008 22:00	2240	2_60	2008	188	2200	37.06	72.8	24.52	0.011	9.86	86.1	2128	13.1
7/6/2008 23:00	2241	2_60	2008	188	2300	36.95	71.78	24.52	0.02	9.05	133.8	2213	13.1
7/7/2008 0:00	2242	2_60	2008	189	0	40.71	70.08	24.52	0.018	7.031	122.3	2303	13.11
7/7/2008 1:00	2243	2_60	2008	189	100	42.6	69.34	24.51	0.025	6.519	105	43	13.13
7/7/2008 2:00	2244	2_60	2008	189	200	42.93	69.76	24.52	0.029	5.871	116.3	124	13.13
7/7/2008 3:00	2245	2_60	2008	189	300	46.43	68.67	24.52	0.028	4.983	132.1	229	13.14
7/7/2008 4:00	2246	2_60	2008	189	400	46.82	68.19	24.53	0.03	4.335	135.6	341	13.14
7/7/2008 5:00	2247	2_60	2008	189	500	56.62	65.74	24.54	0.346	3.413	45.74	453	13.16
7/7/2008 6:00	2248	2_60	2008	189	600	54.51	65.12	24.56	20.33	3.618	133.1	551	13.18
7/7/2008 7:00	2249	2_60	2008	189	700	44.18	69.79	24.57	172.1	3.994	92.2	644	13.17
7/7/2008 8:00	2250	2_60	2008	189	800	42.12	70.91	24.58	220.5	3.652	122.1	716	13.14
7/7/2008 9:00	2251	2_60	2008	189	900	35.98	74.88	24.57	646	2.765	10.89	808	13.09
7/7/2008 10:00	2252	2_60	2008	189	1000	30.95	77.42	24.56	781.7	4.301	247.5	958	13.04
7/7/2008 11:00	2253	2_60	2008	189	1100	26.69	80.4	24.56	931	5.939	297.1	1055	13
7/7/2008 12:00	2254	2_60	2008	189	1200	22.66	82.3	24.54	858	8.57	336.5	1151	12.95
7/7/2008 13:00	2255	2_60	2008	189	1300	21.98	82.2	24.54	666.1	9.73	353.7	1206	12.96
7/7/2008 14:00	2256	2_60	2008	189	1400	21.22	83	24.53	736	8.57	354.2	1316	12.96
7/7/2008 15:00	2257	2_60	2008	189	1500	20.01	84.2	24.52	810	14.2	59.01	1457	12.95
7/7/2008 16:00	2258	2_60	2008	189	1600	22.46	82.6	24.51	719	12.83	60.39	1500	12.95
7/7/2008 17:00	2259	2_60	2008	189	1700	21.49	83.5	24.51	457.6	11.37	24.19	1654	12.95
7/7/2008 18:00	2260	2_60	2008	189	1800	21.15	82.6	24.49	348.6	15.63	88.3	1710	12.97
7/7/2008 19:00	2261	2_60	2008	189	1900	21.4	81.7	24.5	105.8	14.23	296.6	1828	12.99
7/7/2008 20:00	2262	2_60	2008	189	2000	26.8	77.61	24.5	17.44	3.004	121.9	1959	13.02
7/7/2008 21:00	2263	2_60	2008	189	2100	28.5	74.62	24.53	0.02	5.393	117.8	2045	13.07
7/7/2008 22:00	2264	2_60	2008	189	2200	31.44	73.15	24.54	0.002	5.598	134.1	2108	13.09
7/7/2008 23:00	2265	2_60	2008	189	2300	36.62	69.3	24.55	0.007	3.994	127.4	2207	13.13
7/8/2008 0:00	2266	2_60	2008	190	0	38.97	67.45	24.55	0.012	5.018	136.7	2349	13.16
7/8/2008 1:00	2267	2_60	2008	190	100	42.98	65.1	24.54	0.021	4.779	137.4	3	13.18
7/8/2008 2:00	2268	2_60	2008	190	200	45.94	63.13	24.55	0.025	2.492	119.6	121	13.2
7/8/2008 3:00	2269	2_60	2008	190	300	43.16	62.8	24.56	0.022	4.506	127.6	227	13.22
7/8/2008 4:00	2270	2_60	2008	190	400	48.02	59.78	24.56	0.02	2.594	85.1	322	13.24
7/8/2008 5:00	2271	2_60	2008	190	500	49.36	58.46	24.58	0.623	5.188	136.8	452	13.26
7/8/2008 6:00	2272	2_60	2008	190	600	42.62	61.36	24.59	57.52	6.724	121.8	515	13.27
7/8/2008 7:00	2273	2_60	2008	190	700	35.12	65.85	24.6	232.8	6.485	136.3	605	13.23
7/8/2008 8:00	2274	2_60	2008	190	800	30.12	70.1	24.61	434.8	3.345	44.7	701	13.17
7/8/2008 9:00	2275	2_60	2008	190	900	26.42	74.21	24.6	629.9	2.628	67.16	806	13.08
7/8/2008 10:00	2276	2_60	2008	190	1000	23.39	78.47	24.59	794.9	3.482	303	920	13.03
7/8/2008 11:00	2277	2_60	2008	190	1100	18.71	82.9	24.58	920	4.028	351.3	1050	12.99
7/8/2008 12:00	2278	2_60	2008	190	1200	15.88	85.8	24.56	1001	5.837	86.9	1136	12.96
7/8/2008 13:00	2279	2_60	2008	190	1300	13.27	88.5	24.55	936	9.73	0.25	1253	12.94
7/8/2008 14:00	2280	2_60	2008	190	1400	12.47	89	24.55	977	13.28	15.54	1338	12.92
7/8/2008 15:00	2281	2_60	2008	190	1500	12.71	87.5	24.53	548.7	13.86	21.88	1402	12.93
7/8/2008 16:00	2282	2_60	2008	190	1600	12.49	89	24.51	736.6	10.79	317.6	1528	12.93
7/8/2008 17:00	2283	2_60	2008	190	1700	12.19	89.5	24.49	544.5	12.83	338.6	1645	12.92
7/8/2008 18:00	2284	2_60	2008	190	1800	11.83	89.6	24.49	344.8	8.84	344.5	1706	12.92
7/8/2008 19:00	2285	2_60	2008	190	1900	11.82	88.9	24.5	150.2	8.98	326.2	1804	12.94
7/8/2008 20:00	2286	2_60	2008	190	2000	12.74	86	24.51	16.66	9.39	13.94	1944	12.97
7/8/2008 21:00	2287	2_60	2008	190	2100	15.88	81.1	24.53	0.014	7.475	34.17	2002	13
7/8/2008 22:00	2288	2_60	2008	190	2200	18.8	77.99	24.55	0	6.793	111	2150	13.05
7/8/2008 23:00	2289	2_60	2008	190	2300	19.54	75.21	24.57	0.001	6.042	129.2	2202	13.07

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/9/2008 0:00	2290	2_60	2008	191	0	2.836658	114.8433	49.77827	4.083	19.11	7.477	20.22	21.66	24.42	2.765591
7/9/2008 1:00	2291	2_60	2008	191	100	1.351439	332.7252	28.57974	8.61	16.68	8.92	17.37	19.9	22.1	2.191444
7/9/2008 2:00	2292	2_60	2008	191	200	2.518463	142.3211	21.86615	6.881	16.23	11.6	20.22	19.16	21.48	2.327117
7/9/2008 3:00	2293	2_60	2008	191	300	1.262051	299.3889	41.16364	5.639	18.09	6.407	18.98	18.09	20.75	2.660887
7/9/2008 4:00	2294	2_60	2008	191	400	0.930357	264.9221	21.50736	-0.634	20.22	0.849	19.5	18.25	20.83	2.579412
7/9/2008 5:00	2295	2_60	2008	191	500	1.537729	129.3205	19.6935	0.717	16.17	0.383	16.27	17.26	20.04	2.784056
7/9/2008 6:00	2296	2_60	2008	191	600	1.345074	159.3186	24.41152	0.974	18.39	0.72	17.85	17.93	19.99	2.054881
7/9/2008 7:00	2297	2_60	2008	191	700	0.373191	21.38845	41.81968	0.014	12.63	-0.485	12.15	20.48	20.58	0.104805
7/9/2008 8:00	2298	2_60	2008	191	800	1.197622	21.58853	35.51957	3.123	38.21	2.057	37.22	22.59	22.09	-0.499179
7/9/2008 9:00	2299	2_60	2008	191	900	0.897333	343.3093	55.90659	8.09	49.26	6.054	46.41	23.92	23.32	-0.60323
7/9/2008 10:00	2300	2_60	2008	191	1000	1.245066	137.2801	49.30082	-4.585	50.94	-4.531	51.4	26	25.06	-0.936173
7/9/2008 11:00	2301	2_60	2008	191	1100	2.248639	346.517	37.82322	2.419	63.35	-0.391	67.52	28.09	27.09	-1.003642
7/9/2008 12:00	2302	2_60	2008	191	1200	2.419589	32.62415	55.55466	33.17	62.65	34.52	65.19	30.03	28.82	-1.208309
7/9/2008 13:00	2303	2_60	2008	191	1300	2.292559	23.44522	46.86143	9.38	64.29	7.182	67.15	30.81	29.74	-1.070203
7/9/2008 14:00	2304	2_60	2008	191	1400	3.449022	138.0914	26.58403	4.129	64.79	6.442	71.2	31.93	30.38	-1.546548
7/9/2008 15:00	2305	2_60	2008	191	1500	2.297281	181.1444	43.88403	-5.665	60.05	-3.449	62.75	32.16	31.1	-1.060779
7/9/2008 16:00	2306	2_60	2008	191	1600	3.247612	270.7788	41.16853	4.997	56.57	12.6	60.58	32.89	31.71	-1.188459
7/9/2008 17:00	2307	2_60	2008	191	1700	2.320942	224.9184	53.21252	1.542	56.79	5.489	59.95	33.22	32.19	-1.034121
7/9/2008 18:00	2308	2_60	2008	191	1800	2.525176	320.4446	36.22416	6.562	54.1	8.34	56.02	33.14	32.32	-0.820835
7/9/2008 19:00	2309	2_60	2008	191	1900	2.992998	308.9499	18.52733	10.32	29.89	11.66	31.86	32.72	32.13	-0.593462
7/9/2008 20:00	2310	2_60	2008	191	2000	2.164278	330.9736	46.12676	13.49	20.95	14.3	21.32	30.16	31.2	1.044498
7/9/2008 21:00	2311	2_60	2008	191	2100	2.141832	152.2283	35.17186	8.27	16.08	9.95	16.66	27.54	29.73	2.193069
7/9/2008 22:00	2312	2_60	2008	191	2200	1.561908	120.8643	36.21957	0.503	22.67	0.869	23.67	25.88	28.59	2.703255
7/9/2008 23:00	2313	2_60	2008	191	2300	1.215316	114.6044	43.27356	-1.322	22.38	-1.501	23	25.27	27.45	2.178031
7/10/2008 0:00	2314	2_60	2008	192	0	1.326162	194.4143	47.39622	3.903	28	4.173	27.33	23.91	25.91	2.003467
7/10/2008 1:00	2315	2_60	2008	192	100	1.286232	128.2787	41.98885	-0.351	13.22	-0.456	12.58	21.67	23.87	2.194053
7/10/2008 2:00	2316	2_60	2008	192	200	2.294693	89.05129	19.65106	-1.807	20.26	-3.779	21.67	22.44	24.01	1.563908
7/10/2008 3:00	2317	2_60	2008	192	300	2.424929	119.5041	40.66884	10.77	18.16	14.2	20.73	20.4	22.55	2.15452
7/10/2008 4:00	2318	2_60	2008	192	400	0.893296	186.8979	38.31784	1.57	9.8	1.236	7.403	18.66	21.07	2.409695
7/10/2008 5:00	2319	2_60	2008	192	500	0.842211	232.8608	37.39415	0.313	6.204	-0.317	4.6	18.83	21.05	2.217201
7/10/2008 6:00	2320	2_60	2008	192	600	0.839875	138.731	46.23116	2.459	11.38	2.575	11.06	18.47	20.5	2.031853
7/10/2008 7:00	2321	2_60	2008	192	700	1.243901	302.3927	18.56914	5.982	16.34	5.65	14.72	20.29	20	-0.284015
7/10/2008 8:00	2322	2_60	2008	192	800	1.036823	294.0376	32.25151	1.724	33.16	2.752	30.59	22.26	21.65	-0.617379
7/10/2008 9:00	2323	2_60	2008	192	900	1.104666	336.438	44.17076	-17.35	47.77	-17.73	45.47	24.82	24.26	-0.562934
7/10/2008 10:00	2324	2_60	2008	192	1000	1.496713	29.12186	38.18627	11.69	66.29	9.32	67.39	27.17	26.43	-0.743001
7/10/2008 11:00	2325	2_60	2008	192	1100	3.442762	279.7174	36.43319	17.41	63.18	26.56	67.65	29.05	27.78	-1.266308
7/10/2008 12:00	2326	2_60	2008	192	1200	2.194138	273.4863	55.58955	1.915	65.14	6.146	67.09	30.18	29.11	-1.070643
7/10/2008 13:00	2327	2_60	2008	192	1300	2.735464	257.0202	67.13249	-5.256	82.8	-0.254	87	31.52	30.31	-1.208088
7/10/2008 14:00	2328	2_60	2008	192	1400	2.808283	13.28319	45.03143	7.04	59.45	4.626	62.44	32	30.96	-1.042368
7/10/2008 15:00	2329	2_60	2008	192	1500	3.10271	106.0529	27.19053	4.547	50.34	5.462	55.37	32.52	31.46	-1.064035
7/10/2008 16:00	2330	2_60	2008	192	1600	2.21175	55.27194	52.19101	19.32	55.91	18.78	59.77	32.94	32.14	-0.802519
7/10/2008 17:00	2331	2_60	2008	192	1700	2.727531	0.445693	44.86474	7.229	54.97	4.962	57.44	33.09	32.29	-0.792408
7/10/2008 18:00	2332	2_60	2008	192	1800	2.386085	8.235991	38.37658	9.26	42.82	7.814	45.18	33.09	32.45	-0.64394
7/10/2008 19:00	2333	2_60	2008	192	1900	5.484146	310.1495	10.87975	29.41	30.06	37.29	33.78	32.87	32.52	-0.350371
7/10/2008 20:00	2334	2_60	2008	192	2000	2.740572	285.9973	15.78535	10.77	15.69	14.3	14.43	29.37	31.12	1.749852
7/10/2008 21:00	2335	2_60	2008	192	2100	1.200527	219.69	34.52306	6.878	15.27	9.07	17.26	26.8	30.11	3.310987
7/10/2008 22:00	2336	2_60	2008	192	2200	0.889314	225.0291	33.24057	1.015	6.202	0.939	3.852	25.47	29.08	3.60678
7/10/2008 23:00	2337	2_60	2008	192	2300	1.553173	191.4609	37.69514	7.368	15.07	9.03	15.52	23.74	27.41	3.667802
7/11/2008 0:00	2338	2_60	2008	193	0	8.563083	172.0634	15.45564	29.7	53.9	55.26	74.59	24.54	26.05	1.510428
7/11/2008 1:00	2339	2_60	2008	193	100	12.06809	183.4813	5.531404	48.28	54.35	95.5	66.64	25.37	25.59	0.218934
7/11/2008 2:00	2340	2_60	2008	193	200	2.858921	253.2539	47.48544	20.14	44.81	25.67	49.51	21.54	22.72	1.178975
7/11/2008 3:00	2341	2_60	2008	193	300	1.758149	130.7526	24.23726	2.73	14.33	2.548	14.38	20.33	23.03	2.707026
7/11/2008 4:00	2342	2_60	2008	193	400	1.014329	209.1494	60.81841	1.672	11.65	1.848	10.31	20.33	22.56	2.23784
7/11/2008 5:00	2343	2_60	2008	193	500	0.986677	80.42987	32.12703	-0.451	12.36	-0.712	12.18	19.93	21.71	1.778824
7/11/2008 6:00	2344	2_60	2008	193	600	3.000993	94.40868	20.57554	-4.09	20.36	-3.59	22.42	20.45	21.25	0.803119
7/11/2008 7:00	2345	2_60	2008	193	700	1.650256	1.566815	41.84457	9.87	23.15	10.14	22.64	20.69	20.46	-0.23849
7/11/2008 8:00	2346	2_60	2008	193	800	0.603417	341.1149	36.47195	0.799	26.7	0.589	23.55	22.72	22.33	-0.39441
7/11/2008 9:00	2347	2_60	2008	193	900	1.482263	325.4749	32.23248	17.82	46.69	17.16	46.75	25.3	24.59	-0.714253
7/11/2008 10:00	2348	2_60	2008	193	1000	1.977621	299.3644	53.21613	8.47	60.6	9.24	62.05	27.51	26.6	-0.904296
7/11/2008 11:00	2349	2_60	2008	193	1100	2.815422	227.1494	49.18987	-3.268	69.17	3.202	72.21	29.35	28.25	-1.091798
7/11/2008 12:00	2350	2_60	2008	193	1200	4.42461	270.5766	24.99303	12.14	70.75	22.58	76.08	30.94	29.46	-1.475006
7/11/2008 13:00	2351	2_60	2008	193	1300	2.798672	246.1263	54.35472	3.912	67.08	8.29	69.22	31.71	30.47	-1.239659
7/11/2008 14:00	2352	2_60	2008	193	1400	3.819794	260.5049	46.33714	20.36	65.41	27.8	69.58	32.78	31.35	-1.436952
7/11/2008 15:00	2353	2_60	2008	193	1500	8.142591	354.9771	50.15787	53.21	57.93	72.16	71.57	28.54	28.47	-0.072679
7/11/2008 16:00	2354	2_60	2008	193	1600	4.43197	343.4755	41.81533	24.1	41.21	31.63	48.87	24.14	25.61	1.465173
7/11/2008 17:00	2355	2_60	2008	193	1700	5.887838	146.878	51.48302	-2.579	55.48	3.924	66.03	24.58	25.48	0.900501
7/11/2008 18:00	2356	2_60	2008	193	1800	11.35639	150.4309	10.03194	26.2	68.67	47.03	85.7	23.17	23.52	0.357179
7/11/2008 19:00	2357	2_60	2008	193	1900	9.923872	164.0645	7.711653	39.42	53.8	66.43	65.43	23.4	23.74	0.340819
7/11/2008 20:00	2358	2_60	2008	193	2000	2.351698	271.4792	65.58041	5.778	49.96	8.39	51.9	22.64	22.87	0.23345
7/11/2008 21:00	2359	2_60	2008	193	2100	3.10197	298.1461	28.08194	14.07	23.8	18.15	26.37	21.05	21.38	0.329763
7/11/2008 22:00	2360	2_60	2008	193	2200	4.698065	239.6961	31.1556	29.49	33.88	38.4	42.95	21.42	22.64	1.216284
7/11/2008 23:00	2361	2_60	2008	193	2300	1.789066	185.0927	44.45612	7.396	14.88	9.63	16.61	20	21.79	1.792802

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/9/2008 0:00	2290	2_60	2008	191	0	20.76	71.62	24.58	0.002	5.222	131	2305	13.1
7/9/2008 1:00	2291	2_60	2008	191	100	23.88	68.43	24.58	0.006	3.072	19.84	11	13.14
7/9/2008 2:00	2292	2_60	2008	191	200	26.51	66.97	24.59	0.009	5.461	113.7	126	13.17
7/9/2008 3:00	2293	2_60	2008	191	300	28.94	65	24.6	0.013	3.345	244.2	247	13.19
7/9/2008 4:00	2294	2_60	2008	191	400	30.12	65.27	24.61	0.013	2.56	217.9	318	13.21
7/9/2008 5:00	2295	2_60	2008	191	500	33.11	63.68	24.62	0.625	3.857	147	448	13.22
7/9/2008 6:00	2296	2_60	2008	191	600	33.42	65.27	24.64	56.03	3.721	134.2	501	13.23
7/9/2008 7:00	2297	2_60	2008	191	700	27.55	71.33	24.65	232.4	0.956	255.8	600	13.19
7/9/2008 8:00	2298	2_60	2008	191	800	24.34	75.06	24.65	437.4	3.413	49.65	725	13.12
7/9/2008 9:00	2299	2_60	2008	191	900	22.8	77.32	24.64	634.8	2.628	55.3	823	13.07
7/9/2008 10:00	2300	2_60	2008	191	1000	21.46	80.6	24.62	801	3.584	120.7	946	12.99
7/9/2008 11:00	2301	2_60	2008	191	1100	18.87	83.8	24.6	920	4.983	7.293	1015	12.98
7/9/2008 12:00	2302	2_60	2008	191	1200	14.64	87.2	24.59	995	6.622	350.7	1159	12.96
7/9/2008 13:00	2303	2_60	2008	191	1300	12.42	88.7	24.57	1012	5.803	53.85	1200	12.94
7/9/2008 14:00	2304	2_60	2008	191	1400	12.51	90.1	24.54	971	8.19	114.2	1322	12.92
7/9/2008 15:00	2305	2_60	2008	191	1500	11.84	91.1	24.52	879	5.086	219.2	1417	12.91
7/9/2008 16:00	2306	2_60	2008	191	1600	11	92.4	24.5	744.6	8.12	267.9	1517	12.9
7/9/2008 17:00	2307	2_60	2008	191	1700	10.96	92.8	24.48	584.4	5.769	233.2	1608	12.9
7/9/2008 18:00	2308	2_60	2008	191	1800	10.96	92.9	24.48	372.8	6.793	300.4	1712	12.9
7/9/2008 19:00	2309	2_60	2008	191	1900	11.13	92.2	24.49	168.6	6.042	309.1	1803	12.91
7/9/2008 20:00	2310	2_60	2008	191	2000	12.91	87.1	24.5	18.6	5.564	16.68	1901	12.94
7/9/2008 21:00	2311	2_60	2008	191	2100	14.06	82.2	24.52	0.01	3.789	135.8	2019	12.99
7/9/2008 22:00	2312	2_60	2008	191	2200	13.75	79.21	24.53	0	3.789	182.4	2126	13.03
7/9/2008 23:00	2313	2_60	2008	191	2300	17.35	77.86	24.54	0	3.379	52	2240	13.07
7/10/2008 0:00	2314	2_60	2008	192	0	22.17	75.7	24.54	0.004	3.209	121	2323	13.09
7/10/2008 1:00	2315	2_60	2008	192	100	26.21	71.55	24.55	0.006	3.379	135.1	32	13.12
7/10/2008 2:00	2316	2_60	2008	192	200	28.7	72.86	24.56	0.012	4.335	105.7	111	13.14
7/10/2008 3:00	2317	2_60	2008	192	300	33.82	69.53	24.57	0.018	4.437	301.7	245	13.15
7/10/2008 4:00	2318	2_60	2008	192	400	33.06	66.08	24.57	0.017	2.423	196.8	316	13.17
7/10/2008 5:00	2319	2_60	2008	192	500	37.59	66.62	24.58	0.551	2.662	110.9	455	13.15
7/10/2008 6:00	2320	2_60	2008	192	600	41.43	66.27	24.59	54.16	2.662	123.7	501	13.2
7/10/2008 7:00	2321	2_60	2008	192	700	32.78	70.53	24.6	230.4	2.458	317.4	652	13.17
7/10/2008 8:00	2322	2_60	2008	192	800	29.96	74.42	24.61	433.1	3.106	270	721	13.12
7/10/2008 9:00	2323	2_60	2008	192	900	28.88	78.78	24.59	625.2	3.106	349.7	838	13.06
7/10/2008 10:00	2324	2_60	2008	192	1000	28.52	82.5	24.58	787	4.506	320	959	13.01
7/10/2008 11:00	2325	2_60	2008	192	1100	24.2	85.2	24.57	907	8.7	235.6	1020	12.97
7/10/2008 12:00	2326	2_60	2008	192	1200	20.83	87.6	24.55	976	6.349	244.2	1145	12.95
7/10/2008 13:00	2327	2_60	2008	192	1300	17.12	89.7	24.52	983	6.963	229.3	1201	12.93
7/10/2008 14:00	2328	2_60	2008	192	1400	15.11	90.4	24.5	601.5	6.827	340.4	1300	12.92
7/10/2008 15:00	2329	2_60	2008	192	1500	13.99	91.1	24.48	488.1	6.997	131.5	1410	12.92
7/10/2008 16:00	2330	2_60	2008	192	1600	12.86	92.1	24.47	480.6	6.451	7.898	1551	12.92
7/10/2008 17:00	2331	2_60	2008	192	1700	12.89	92.3	24.45	355.5	6.793	30.49	1630	12.91
7/10/2008 18:00	2332	2_60	2008	192	1800	12.12	92.6	24.44	304.1	5.12	15.41	1741	12.92
7/10/2008 19:00	2333	2_60	2008	192	1900	8.21	92.1	24.45	148.6	8.5	321.2	1820	12.93
7/10/2008 20:00	2334	2_60	2008	192	2000	8.83	85.8	24.47	18.29	5.769	297.6	1901	12.96
7/10/2008 21:00	2335	2_60	2008	192	2100	9.94	80.9	24.48	0.008	3.482	216.7	2020	13.01
7/10/2008 22:00	2336	2_60	2008	192	2200	10.81	78.08	24.48	0	2.321	212.6	2124	13.06
7/10/2008 23:00	2337	2_60	2008	192	2300	12.26	75.31	24.49	0.001	3.106	180.7	2209	13.09
7/11/2008 0:00	2338	2_60	2008	193	0	20.91	76.67	24.49	0.003	17	197.6	2345	13.11
7/11/2008 1:00	2339	2_60	2008	193	100	29.04	78.08	24.51	0.005	16.18	177	1	13.09
7/11/2008 2:00	2340	2_60	2008	193	200	20.57	71.32	24.53	0.004	10.51	174.5	100	13.1
7/11/2008 3:00	2341	2_60	2008	193	300	29.82	69.08	24.53	0.004	3.277	120.3	216	13.13
7/11/2008 4:00	2342	2_60	2008	193	400	34.75	68.97	24.53	0.008	2.833	162.6	306	13.16
7/11/2008 5:00	2343	2_60	2008	193	500	36.04	68.27	24.54	0.544	3.174	106	445	13.18
7/11/2008 6:00	2344	2_60	2008	193	600	33.71	69.42	24.55	50.39	5.837	96.3	539	13.18
7/11/2008 7:00	2345	2_60	2008	193	700	32.38	70.76	24.56	209.6	3.994	294.4	625	13.16
7/11/2008 8:00	2346	2_60	2008	193	800	28.85	75.71	24.57	416.6	2.082	7.088	756	13.11
7/11/2008 9:00	2347	2_60	2008	193	900	26.21	79.68	24.56	618.9	3.823	310.1	844	13.05
7/11/2008 10:00	2348	2_60	2008	193	1000	24.53	83	24.55	742	5.393	167.5	955	13
7/11/2008 11:00	2349	2_60	2008	193	1100	24.46	85.9	24.54	849	7.407	223.2	1039	12.94
7/11/2008 12:00	2350	2_60	2008	193	1200	20.94	88.3	24.53	912	10.27	260.7	1129	12.95
7/11/2008 13:00	2351	2_60	2008	193	1300	18.16	90.1	24.51	998	7.953	238.5	1241	12.93
7/11/2008 14:00	2352	2_60	2008	193	1400	17	91.7	24.49	696.7	9.97	269.5	1317	12.91
7/11/2008 15:00	2353	2_60	2008	193	1500	24.58	84	24.54	128.5	17.2	5.85	1437	12.93
7/11/2008 16:00	2354	2_60	2008	193	1600	40.9	75.89	24.56	24.69	12.42	332.5	1518	13.01
7/11/2008 17:00	2355	2_60	2008	193	1700	32.09	76.9	24.56	13.54	13.62	129.1	1652	13.06
7/11/2008 18:00	2356	2_60	2008	193	1800	35.78	74.2	24.56	82.1	16.59	139	1725	13.08
7/11/2008 19:00	2357	2_60	2008	193	1900	33.48	74.56	24.59	58.35	15.26	148.4	1804	13.09
7/11/2008 20:00	2358	2_60	2008	193	2000	37.4	73.23	24.6	2.833	7.748	199.9	1900	13.09
7/11/2008 21:00	2359	2_60	2008	193	2100	50.85	70.13	24.63	0.031	6.383	320.2	2021	12.72
7/11/2008 22:00	2360	2_60	2008	193	2200	43.52	71.58	24.62	0.038	8.98	199.2	2125	12.56
7/11/2008 23:00	2361	2_60	2008	193	2300	48.4	68.74	24.62	0.032	4.335	288.9	2200	12.64

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/12/2008 0:00	2362	2_60	2008	194	0	1.728536	157.4307	21.78873	7.363	16.05	9.28	17.42	19.68	21.77	2.087694
7/12/2008 1:00	2363	2_60	2008	194	100	1.560401	268.9103	52.79047	5.472	20.97	5.529	20.63	18.64	20.8	2.165374
7/12/2008 2:00	2364	2_60	2008	194	200	1.217218	267.4189	30.85382	6.887	14.15	7.043	14.72	18	19.82	1.822871
7/12/2008 3:00	2365	2_60	2008	194	300	1.111862	282.5577	32.38411	0.709	11.31	0.808	9.64	17.42	18.92	1.496023
7/12/2008 4:00	2366	2_60	2008	194	400	0.689636	124.2946	30.88923	0.435	5.124	0.209	2.946	16.41	18.76	2.353199
7/12/2008 5:00	2367	2_60	2008	194	500	0.770043	178.1774	37.36285	1.2	7.605	0.597	7.583	15.99	18.76	2.773063
7/12/2008 6:00	2368	2_60	2008	194	600	3.379511	128.5549	18.75944	4.426	16.36	11.24	20.93	16.75	18.36	1.610009
7/12/2008 7:00	2369	2_60	2008	194	700	1.675604	220.142	37.2554	3.289	12.35	6.061	14.85	17.77	18.45	0.680215
7/12/2008 8:00	2370	2_60	2008	194	800	1.092976	320.2275	19.69376	4.673	19.54	5.95	19.79	19.14	18.71	-0.430297
7/12/2008 9:00	2371	2_60	2008	194	900	1.781727	305.8898	18.42776	13.19	39.61	13.4	38.97	20.45	19.74	-0.715088
7/12/2008 10:00	2372	2_60	2008	194	1000	0.887096	323.3509	51.76292	-9.45	50.98	-9.01	49.4	23.04	22.39	-0.648315
7/12/2008 11:00	2373	2_60	2008	194	1100	1.252008	293.7022	61.63705	4.897	61.05	4.618	59.94	25.92	25.03	-0.885877
7/12/2008 12:00	2374	2_60	2008	194	1200	1.667892	319.0315	37.45628	-0.279	56.17	0.127	57.53	28.04	27.04	-1.006499
7/12/2008 13:00	2375	2_60	2008	194	1300	1.972107	187.7321	56.90697	2.712	58.29	3.589	60.24	29.94	28.85	-1.089813
7/12/2008 14:00	2376	2_60	2008	194	1400	4.320191	341.0062	39.05692	27.6	75.87	28.93	80.9	32.05	30.56	-1.489299
7/12/2008 15:00	2377	2_60	2008	194	1500	5.114726	302.4255	20.76541	22.37	51.59	28.34	56.76	31.63	30.58	-1.05226
7/12/2008 16:00	2378	2_60	2008	194	1600	4.739289	244.9025	21.46618	15.74	50.11	34.78	56.14	30.71	29.89	-0.818458
7/12/2008 17:00	2379	2_60	2008	194	1700	3.019028	142.0748	46.70182	4.129	44.8	7.691	50.07	31.77	30.69	-1.087068
7/12/2008 18:00	2380	2_60	2008	194	1800	3.045259	81.7449	16.33817	3.835	37.81	0.981	41.59	31.59	30.74	-0.853204
7/12/2008 19:00	2381	2_60	2008	194	1900	2.128747	99.85656	29.71559	4.342	21.97	4.03	22.57	30.7	30.55	-0.146114
7/12/2008 20:00	2382	2_60	2008	194	2000	2.000833	190.9731	22.25241	1.394	24.09	3.365	24.66	28.41	29.48	1.074657
7/12/2008 21:00	2383	2_60	2008	194	2100	1.162866	76.73567	43.03151	3.095	12.48	2.439	11.49	25.7	28.26	2.561944
7/12/2008 22:00	2384	2_60	2008	194	2200	2.106217	170.5194	27.56447	3.837	12.37	3.803	14.24	24.32	27.15	2.832144
7/12/2008 23:00	2385	2_60	2008	194	2300	2.353488	145.6897	36.2654	1.633	21.2	2.744	20.95	24.07	26.29	2.22106
7/13/2008 0:00	2386	2_60	2008	195	0	2.057579	194.7827	46.86717	10.59	30.81	15.18	35.37	22.84	25.05	2.206181
7/13/2008 1:00	2387	2_60	2008	195	100	3.531766	214.8831	43.1926	33.99	53.75	47.56	59.46	22.94	23.94	0.999282
7/13/2008 2:00	2388	2_60	2008	195	200	1.749693	96.21524	41.17339	1.052	43.05	-0.141	44.64	22.08	22.64	0.561616
7/13/2008 3:00	2389	2_60	2008	195	300	1.544443	161.8814	29.52168	3.578	27.07	4.197	28.37	20.66	22.09	1.432361
7/13/2008 4:00	2390	2_60	2008	195	400	2.744429	147.0267	12.17114	0.957	21.64	2.514	24.15	19.57	21.05	1.480636
7/13/2008 5:00	2391	2_60	2008	195	500	1.917464	105.7225	59.26804	11.01	23.59	12.41	23.76	18.17	19.87	1.702427
7/13/2008 6:00	2392	2_60	2008	195	600	1.155806	130.3899	23.30779	-0.05	22.28	0.738	22.57	18.17	19.31	1.131079
7/13/2008 7:00	2393	2_60	2008	195	700	0.715915	317.1318	58.61394	1.931	13.52	1.199	11.58	18.82	19.08	0.259461
7/13/2008 8:00	2394	2_60	2008	195	800	1.147359	11.38786	40.72343	10.2	30.27	10.36	31.34	21.09	20.56	-0.532799
7/13/2008 9:00	2395	2_60	2008	195	900	1.811622	37.63847	24.46897	4.691	46.61	2.545	48.58	23.44	22.7	-0.746673
7/13/2008 10:00	2396	2_60	2008	195	1000	1.322663	9.176552	58.14542	0.535	52.91	0.998	53.94	25.12	24.34	-0.786069
7/13/2008 11:00	2397	2_60	2008	195	1100	2.11649	338.821	62.36552	16.46	60.62	17.2	62.29	27.11	26.1	-1.011157
7/13/2008 12:00	2398	2_60	2008	195	1200	3.788163	327.1827	42.95469	35.17	63.98	39.63	67.87	29.3	27.83	-1.471296
7/13/2008 13:00	2399	2_60	2008	195	1300	3.490314	319.2001	31.90457	16.28	68.85	16.91	73.24	29.86	28.51	-1.35182
7/13/2008 14:00	2400	2_60	2008	195	1400	3.087103	318.5334	36.72294	14.28	69.7	15.15	73.48	30.81	29.54	-1.273252
7/13/2008 15:00	2401	2_60	2008	195	1500	11.20568	308.5836	12.80847	72.76	68.92	97.5	78.8	30.75	29.05	-1.702634
7/13/2008 16:00	2402	2_60	2008	195	1600	8.685375	282.2344	12.92264	45.47	59.44	63.45	67.04	27.85	27.12	-0.729402
7/13/2008 17:00	2403	2_60	2008	195	1700	4.846432	265.7542	20.75383	14.31	46.05	27.65	55.5	27.09	26.52	-0.56958
7/13/2008 18:00	2404	2_60	2008	195	1800	7.507774	178.9263	13.1794	20.35	44.3	40.15	55.18	25.93	25.32	-0.605816
7/13/2008 19:00	2405	2_60	2008	195	1900	9.621971	183.1914	11.29309	40.51	49.44	76.26	59.99	24.73	24.25	-0.476477
7/13/2008 20:00	2406	2_60	2008	195	2000	1.585892	253.6469	50.10831	6.828	37.23	8.67	37.9	23.72	24.01	0.291438
7/13/2008 21:00	2407	2_60	2008	195	2100	0.906696	225.0089	19.05655	2.138	7.149	1.787	6.292	21.57	23.58	2.007026
7/13/2008 22:00	2408	2_60	2008	195	2200	0.947993	237.9491	23.78863	4.075	7.453	2.595	6.504	20.04	22.5	2.460884
7/13/2008 23:00	2409	2_60	2008	195	2300	0.801762	164.1929	31.37421	0.666	5.182	0.361	3.491	20.15	22.31	2.152602
7/14/2008 0:00	2410	2_60	2008	196	0	0.635443	236.9017	32.44344	0.991	9.3	0.216	6.227	20.5	22.07	1.575846
7/14/2008 1:00	2411	2_60	2008	196	100	1.057734	316.5988	42.08303	4.611	10.66	3.656	11.04	20.4	21.61	1.215886
7/14/2008 2:00	2412	2_60	2008	196	200	2.329318	213.4291	53.35691	11.88	28.44	14.01	31.98	18.56	19.01	0.450403
7/14/2008 3:00	2413	2_60	2008	196	300	0.944122	211.5334	44.99019	3.073	8.34	1.646	6.696	18.01	19.39	1.38167
7/14/2008 4:00	2414	2_60	2008	196	400	1.1593	115.7879	23.89519	-0.109	5.014	-0.141	3.368	17.23	19.3	2.068329
7/14/2008 5:00	2415	2_60	2008	196	500	0.570762	178.6617	19.42132	1.265	4.209	0.184	2.541	17.41	19.58	2.170292
7/14/2008 6:00	2416	2_60	2008	196	600	0.648074	149.8347	54.82655	1.78	6.916	1.021	4.253	17.71	19.4	1.685335
7/14/2008 7:00	2417	2_60	2008	196	700	1.094712	277.6666	15.14115	0.91	11.71	3.046	9.59	18.07	18.23	0.160321
7/14/2008 8:00	2418	2_60	2008	196	800	1.263439	291.5644	24.28934	5.486	28.2	6.744	27.19	20.47	19.93	-0.541302
7/14/2008 9:00	2419	2_60	2008	196	900	1.262046	321.0543	40.29795	10.03	46.02	9.33	44.08	22.73	22.11	-0.615638
7/14/2008 10:00	2420	2_60	2008	196	1000	2.183532	292.9151	28.41818	11.01	54.24	12.32	54.09	24.12	23.22	-0.894804
7/14/2008 11:00	2421	2_60	2008	196	1100	1.817796	285.4384	35.18995	-0.845	57.54	0.711	56.23	26.03	25.01	-1.017357
7/14/2008 12:00	2422	2_60	2008	196	1200	1.625853	337.8011	52.7519	4.913	77.04	3.985	78.16	27.93	26.95	-0.982161
7/14/2008 13:00	2423	2_60	2008	196	1300	2.716067	291.2946	46.60736	9.93	70.03	12.32	71.83	29.59	28.29	-1.298329
7/14/2008 14:00	2424	2_60	2008	196	1400	8.415427	309.2279	9.857088	41.58	63.36	51.2	73.55	29.95	28.05	-1.895931
7/14/2008 15:00	2425	2_60	2008	196	1500	5.781262	326.9093	11.95311	46.22	62.63	54.01	71.73	30.39	28.81	-1.578557
7/14/2008 16:00	2426	2_60	2008	196	1600	4.478019	285.7648	17.30043	13.66	44.68	22.8	48.97	29.66	28.68	-0.982867
7/14/2008 17:00	2427	2_60	2008	196	1700	4.179101	227.6549	44.67865	8.11	49.62	15.38	58.74	29.66	28.64	-1.011961
7/14/2008 18:00	2428	2_60	2008	196	1800	9.017371	98.25196	8.628082	-6.539	54.79	-9.81	69.76	28.87	27.73	-1.134695
7/14/2008 19:00	2429	2_60	2008	196	1900	6.286802	119.5857	8.750846	1.303	44.54	3.562	56.15	27.65	27.14	-0.51182
7/14/2008 20:00	2430	2_60	2008	196	2000	2.509359	136.535	16.87871	3.486	15.87	4.785	16.54	26.2	26.93	0.724406
7/14/2008 21:00	2431	2_60	2008	196	2100	2.43359	131.029	37.15474	12.94	24.24	15.73	26.81	24.53	26.09	1.554846
7/14/2008 22:00	2432	2_60	2008	196	2200	2.274692	306.0079	47.89611	13.04	22.92	11.55	22.55	23.25	25	1.747248
7/14/2008 23:00	2433	2_60	2008	196	2300	4.62201	123.8513	11.15805	2.972	17.31	11.96	20.67	22.82	23.47	0.649435

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/12/2008 0:00	2362	2_60	2008	194	0	48.97	67.84	24.61	0.022	4.574	144.4	2341	13.18
7/12/2008 1:00	2363	2_60	2008	194	100	51.95	66.05	24.61	0.031	3.209	36.46	20	13.19
7/12/2008 2:00	2364	2_60	2008	194	200	51.93	64.95	24.62	0.027	3.652	309.2	148	13.19
7/12/2008 3:00	2365	2_60	2008	194	300	56.79	63.74	24.63	0.026	2.628	313.7	221	13.21
7/12/2008 4:00	2366	2_60	2008	194	400	59.14	62.01	24.65	0.018	1.911	174	348	13.22
7/12/2008 5:00	2367	2_60	2008	194	500	60.66	61.17	24.66	0.357	2.389	89.7	455	13.23
7/12/2008 6:00	2368	2_60	2008	194	600	56.88	62.51	24.67	22.95	6.349	125.4	546	13.24
7/12/2008 7:00	2369	2_60	2008	194	700	54.53	64.61	24.68	86.1	5.495	125.7	606	13.22
7/12/2008 8:00	2370	2_60	2008	194	800	50.58	67.95	24.69	266.3	4.915	317.3	743	13.18
7/12/2008 9:00	2371	2_60	2008	194	900	45.36	70.3	24.68	550.7	3.994	323	827	13.13
7/12/2008 10:00	2372	2_60	2008	194	1000	34.43	75.87	24.68	744.2	3.209	302.5	900	13.07
7/12/2008 11:00	2373	2_60	2008	194	1100	29.71	80.7	24.67	871	4.847	303.5	1057	13.01
7/12/2008 12:00	2374	2_60	2008	194	1200	23.35	84.3	24.65	862	4.403	309	1102	12.98
7/12/2008 13:00	2375	2_60	2008	194	1300	20.12	87.2	24.63	992	7.134	82	1236	12.95
7/12/2008 14:00	2376	2_60	2008	194	1400	13.56	90.3	24.61	981	11.5	57.23	1313	12.9
7/12/2008 15:00	2377	2_60	2008	194	1500	12.05	89.5	24.6	292	10.27	320.1	1415	12.92
7/12/2008 16:00	2378	2_60	2008	194	1600	13.8	88	24.59	417.4	11.37	249	1511	12.94
7/12/2008 17:00	2379	2_60	2008	194	1700	12.54	90.1	24.58	539.3	6.793	122.9	1647	12.93
7/12/2008 18:00	2380	2_60	2008	194	1800	12.29	89.6	24.57	293.8	5.632	119.4	1700	12.93
7/12/2008 19:00	2381	2_60	2008	194	1900	12.46	88	24.58	86.9	3.925	110.1	1819	12.95
7/12/2008 20:00	2382	2_60	2008	194	2000	14.12	83.7	24.59	15.5	3.755	241.7	1913	12.98
7/12/2008 21:00	2383	2_60	2008	194	2100	15.97	78.9	24.61	0.007	3.55	311	2037	13.02
7/12/2008 22:00	2384	2_60	2008	194	2200	17.99	76.41	24.63	0.001	5.222	105.7	2150	13.06
7/12/2008 23:00	2385	2_60	2008	194	2300	17.28	75.97	24.62	0.001	5.086	123.8	2200	13.09
7/13/2008 0:00	2386	2_60	2008	195	0	19.48	73.53	24.64	0.003	6.929	210.2	2353	13.11
7/13/2008 1:00	2387	2_60	2008	195	100	25.1	73.79	24.65	0.006	8.74	213.8	51	13.12
7/13/2008 2:00	2388	2_60	2008	195	200	31.42	72.29	24.66	0.011	5.734	210.3	100	13.13
7/13/2008 3:00	2389	2_60	2008	195	300	39.11	69.76	24.66	0.014	3.413	147.6	200	13.14
7/13/2008 4:00	2390	2_60	2008	195	400	41.93	67.73	24.67	0.021	4.369	155.8	336	13.16
7/13/2008 5:00	2391	2_60	2008	195	500	43.16	65.33	24.68	0.472	4.028	79.95	419	13.17
7/13/2008 6:00	2392	2_60	2008	195	600	43.36	65.34	24.68	46.16	3.584	124.4	520	13.19
7/13/2008 7:00	2393	2_60	2008	195	700	39.5	67.36	24.69	185.9	3.243	292.7	641	13.18
7/13/2008 8:00	2394	2_60	2008	195	800	33.24	71.51	24.69	348.4	2.867	326.6	734	13.14
7/13/2008 9:00	2395	2_60	2008	195	900	28.29	75.95	24.69	624	3.345	50.28	813	13.08
7/13/2008 10:00	2396	2_60	2008	195	1000	27.82	78.99	24.67	760.5	5.427	319.6	958	13.03
7/13/2008 11:00	2397	2_60	2008	195	1100	27.79	82.3	24.65	879	5.666	333.2	1043	12.99
7/13/2008 12:00	2398	2_60	2008	195	1200	25.18	85.3	24.63	949	9.28	328.1	1150	12.94
7/13/2008 13:00	2399	2_60	2008	195	1300	23.76	86.6	24.59	921	7.68	304.9	1248	12.95
7/13/2008 14:00	2400	2_60	2008	195	1400	20.75	88.4	24.57	900	9.59	255.1	1358	12.93
7/13/2008 15:00	2401	2_60	2008	195	1500	16.17	87.5	24.58	432.1	17.37	297.3	1458	12.93
7/13/2008 16:00	2402	2_60	2008	195	1600	17.27	82.4	24.58	83.3	18.53	297.9	1508	12.96
7/13/2008 17:00	2403	2_60	2008	195	1700	21.58	81.1	24.59	98.9	10.58	213	1612	12.99
7/13/2008 18:00	2404	2_60	2008	195	1800	27.2	79.04	24.56	107.6	13.65	177	1750	13.01
7/13/2008 19:00	2405	2_60	2008	195	1900	31.61	76.85	24.57	110.4	14.1	176.6	1810	13.03
7/13/2008 20:00	2406	2_60	2008	195	2000	32	75.18	24.58	8.15	5.7	196.4	1907	13.06
7/13/2008 21:00	2407	2_60	2008	195	2100	34.84	71.4	24.59	0.007	1.843	215.2	2032	13.1
7/13/2008 22:00	2408	2_60	2008	195	2200	38.49	68.59	24.6	0.005	2.492	306.5	2119	13.13
7/13/2008 23:00	2409	2_60	2008	195	2300	39.43	68.54	24.6	0.009	1.809	202.1	2224	13.16
7/14/2008 0:00	2410	2_60	2008	196	0	38.18	69.35	24.59	0.017	1.673	235.7	2319	13.16
7/14/2008 1:00	2411	2_60	2008	196	100	38.68	69.16	24.6	0.021	4.062	309.1	59	13.16
7/14/2008 2:00	2412	2_60	2008	196	200	45.51	65.77	24.61	0.025	7.066	316.9	111	13.16
7/14/2008 3:00	2413	2_60	2008	196	300	46.25	65.04	24.62	0.02	2.253	352.6	233	13.17
7/14/2008 4:00	2414	2_60	2008	196	400	49.15	63.42	24.62	0.02	2.287	92.8	317	13.2
7/14/2008 5:00	2415	2_60	2008	196	500	50.15	63.75	24.62	0.325	1.877	79.08	400	13.21
7/14/2008 6:00	2416	2_60	2008	196	600	49.34	64.91	24.63	42.34	2.355	277.4	557	13.22
7/14/2008 7:00	2417	2_60	2008	196	700	47.54	66.08	24.63	159	2.423	255.5	655	13.2
7/14/2008 8:00	2418	2_60	2008	196	800	40.57	70.48	24.63	301.7	2.458	296.1	714	13.16
7/14/2008 9:00	2419	2_60	2008	196	900	33.61	74.82	24.62	527.4	4.062	331.8	844	13.1
7/14/2008 10:00	2420	2_60	2008	196	1000	33.18	76.73	24.61	619.6	4.779	316	915	13.05
7/14/2008 11:00	2421	2_60	2008	196	1100	29.15	80.4	24.59	888	4.267	302	1059	13.01
7/14/2008 12:00	2422	2_60	2008	196	1200	24.04	84.1	24.57	912	4.881	310.7	1147	12.97
7/14/2008 13:00	2423	2_60	2008	196	1300	21.2	86.4	24.54	1018	9.49	323.1	1258	12.95
7/14/2008 14:00	2424	2_60	2008	196	1400	21.37	86	24.55	618.4	13.35	304.5	1321	12.93
7/14/2008 15:00	2425	2_60	2008	196	1500	18.2	86.8	24.53	656.2	9.45	304.4	1400	12.94
7/14/2008 16:00	2426	2_60	2008	196	1600	20.48	85.8	24.52	271.4	7.27	255.6	1548	12.94
7/14/2008 17:00	2427	2_60	2008	196	1700	21.03	86.3	24.52	490.4	11.74	114.9	1646	12.95
7/14/2008 18:00	2428	2_60	2008	196	1800	23.78	84.2	24.52	308.9	12.42	97.1	1758	12.94
7/14/2008 19:00	2429	2_60	2008	196	1900	24.54	82.2	24.53	107	11.33	117.6	1802	12.96
7/14/2008 20:00	2430	2_60	2008	196	2000	25.53	79.78	24.54	8.47	4.574	137.7	1902	13.01
7/14/2008 21:00	2431	2_60	2008	196	2100	28.25	76.69	24.56	0.004	4.71	177.2	2035	13.05
7/14/2008 22:00	2432	2_60	2008	196	2200	30.97	74.34	24.58	0.002	3.516	291.8	2114	13.08
7/14/2008 23:00	2433	2_60	2008	196	2300	34.21	73.48	24.59	0.005	6.758	128.1	2245	13.1

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/15/2008 0:00	2434	2_60	2008	197	0	3.934254	187.2568	25.99963	26.85	47.84	41.97	53.96	23.39	23.61	0.219298
7/15/2008 1:00	2435	2_60	2008	197	100	2.828111	238.6262	56.60768	6.841	69.69	13.35	71.8	22.61	22.66	0.052086
7/15/2008 2:00	2436	2_60	2008	197	200	2.318553	87.65011	47.4721	21.74	54.56	22.66	55.38	21.55	21.84	0.296716
7/15/2008 3:00	2437	2_60	2008	197	300	4.078521	102.8112	11.66892	-1.381	20.48	-2.212	23.94	20.56	21.33	0.769486
7/15/2008 4:00	2438	2_60	2008	197	400	5.069191	130.6784	6.541458	-0.412	17.49	5.774	19.65	19.77	20.36	0.595498
7/15/2008 5:00	2439	2_60	2008	197	500	1.441076	151.9145	56.42873	6.034	19.52	6.898	19.66	18.06	19.79	1.728184
7/15/2008 6:00	2440	2_60	2008	197	600	0.84107	345.6752	47.85656	2.246	8.52	1.105	6.595	17.1	19.08	1.975115
7/15/2008 7:00	2441	2_60	2008	197	700	1.457006	292.158	27.73442	9.46	17.44	8.68	16.86	19.17	18.82	-0.352383
7/15/2008 8:00	2442	2_60	2008	197	800	1.887964	6.331836	21.50146	14.35	36.63	13.14	36.72	21.06	20.56	-0.49659
7/15/2008 9:00	2443	2_60	2008	197	900	1.120909	29.49911	41.55528	9.03	53.76	7.223	53.8	22.84	22.21	-0.632098
7/15/2008 10:00	2444	2_60	2008	197	1000	1.103215	303.0202	55.89068	-11.01	48.19	-8.84	45.07	24.83	24.1	-0.727964
7/15/2008 11:00	2445	2_60	2008	197	1100	1.615528	1.702959	57.98159	5.43	64.43	3.434	65.33	27.28	26.31	-0.964378
7/15/2008 12:00	2446	2_60	2008	197	1200	1.741877	233.0667	44.84472	-10.04	63.62	-9.27	62.91	29	27.94	-1.054051
7/15/2008 13:00	2447	2_60	2008	197	1300	2.215217	322.2009	60.44961	-4.844	65.76	-6.935	66.5	30.78	29.67	-1.108504
7/15/2008 14:00	2448	2_60	2008	197	1400	2.960037	296.1732	57.96944	10.89	68.2	13.3	69.87	32.26	30.96	-1.300879
7/15/2008 15:00	2449	2_60	2008	197	1500	3.312455	286.4127	36.94337	25.13	79.55	29.86	81.7	33.02	31.65	-1.367707
7/15/2008 16:00	2450	2_60	2008	197	1600	4.761615	305.3084	23.74191	29.43	57.32	34.18	62.89	33.33	31.91	-1.413633
7/15/2008 17:00	2451	2_60	2008	197	1700	5.055669	306.195	12.98036	29.53	48.97	31.47	54.89	33.21	31.95	-1.26064
7/15/2008 18:00	2452	2_60	2008	197	1800	3.707374	295.4862	17.61932	15.04	40.15	18.47	41.32	32.82	32.07	-0.743459
7/15/2008 19:00	2453	2_60	2008	197	1900	3.06478	287.3339	8.6096	10.11	24.3	10.99	21	32.24	31.81	-0.430661
7/15/2008 20:00	2454	2_60	2008	197	2000	7.723927	190.488	20.148	19	52.69	39.37	70.13	29.99	29.82	-0.172552
7/15/2008 21:00	2455	2_60	2008	197	2100	10.64435	186.4248	5.469119	35.33	45.76	76.33	55.03	27.67	27.69	0.013408
7/15/2008 22:00	2456	2_60	2008	197	2200	10.97594	188.497	4.225471	37.34	39.42	82.9	46.02	26.41	26.52	0.115103
7/15/2008 23:00	2457	2_60	2008	197	2300	3.373062	128.7326	29.32486	14.45	39.44	22.67	49.64	25.2	25.96	0.767925
7/16/2008 0:00	2458	2_60	2008	198	0	2.323193	144.2979	19.48201	-0.736	14.33	0.977	14.26	23.72	25.02	1.302296
7/16/2008 1:00	2459	2_60	2008	198	100	2.696214	206.6626	20.86008	15.49	37.71	23.62	41.59	23.56	25.11	1.544646
7/16/2008 2:00	2460	2_60	2008	198	200	1.948133	191.1122	31.7044	8.03	27.14	9.89	29.76	22.43	24.12	1.687442
7/16/2008 3:00	2461	2_60	2008	198	300	0.613627	149.436	59.93522	1.828	16.58	1.401	15.66	21.07	23.06	1.993046
7/16/2008 4:00	2462	2_60	2008	198	400	1.034832	178.7227	32.90791	2.685	12.91	2.431	11.01	20.35	22.35	1.999073
7/16/2008 5:00	2463	2_60	2008	198	500	0.930609	280.0373	33.97131	0.865	12.25	2.787	9.63	19.64	21.19	1.548731
7/16/2008 6:00	2464	2_60	2008	198	600	0.793852	115.5595	41.94778	0.916	8.97	0.595	7.003	19.05	20.72	1.666644
7/16/2008 7:00	2465	2_60	2008	198	700	1.244527	277.6382	26.65078	4.136	13.05	3.747	10.16	20.44	20.2	-0.244933
7/16/2008 8:00	2466	2_60	2008	198	800	0.547924	94.62521	50.76989	-3.968	26.23	-3.372	25.39	22.99	22.43	-0.563412
7/16/2008 9:00	2467	2_60	2008	198	900	0.951691	24.63117	44.22152	7.756	39.89	7.231	39.08	25.14	24.65	-0.493631
7/16/2008 10:00	2468	2_60	2008	198	1000	1.453735	16.10043	53.2828	8.25	57.18	7.868	59.04	27.17	26.44	-0.738186
7/16/2008 11:00	2469	2_60	2008	198	1100	2.808482	285.4949	36.8194	13.29	61.84	17.24	62.79	29.39	28.1	-1.286049
7/16/2008 12:00	2470	2_60	2008	198	1200	3.171774	284.4295	35.38022	18.59	70.51	23.05	72.7	30.32	29.14	-1.182783
7/16/2008 13:00	2471	2_60	2008	198	1300	3.573178	345.4275	49.01327	11.1	64.25	10.73	70.19	30.65	29.41	-1.247696
7/16/2008 14:00	2472	2_60	2008	198	1400	5.624904	340.8732	23.03421	41.97	62.16	49.37	70.98	31.48	30.1	-1.371339
7/16/2008 15:00	2473	2_60	2008	198	1500	5.694844	287.507	23.80191	24.6	62.99	35.87	68.84	31.54	30.28	-1.259855
7/16/2008 16:00	2474	2_60	2008	198	1600	10.00125	82.42846	9.687306	26.16	56.87	28.1	70.2	24.28	23.43	-0.854713
7/16/2008 17:00	2475	2_60	2008	198	1700	5.844287	106.2286	9.942876	11.6	38.52	15.04	48.19	20.7	20.22	-0.475707
7/16/2008 18:00	2476	2_60	2008	198	1800	3.218103	128.5658	31.24506	1.988	29.56	4.521	35.11	21.45	21.24	-0.216876
7/16/2008 19:00	2477	2_60	2008	198	1900	5.346145	130.705	15.14468	0.305	32.96	4.853	42.73	20.93	21.52	0.586411
7/16/2008 20:00	2478	2_60	2008	198	2000	4.292485	118.0115	13.08045	5.312	33.84	8.59	41.19	20.31	20.64	0.330216
7/16/2008 21:00	2479	2_60	2008	198	2100	1.9772	121.0994	42.32872	0.993	11.97	3.428	12.63	18.56	19.85	1.293553
7/16/2008 22:00	2480	2_60	2008	198	2200	5.481079	134.2536	8.818797	1.271	36.49	7.896	41.45	19.83	20.27	0.444844
7/16/2008 23:00	2481	2_60	2008	198	2300	5.280607	140.3169	8.604068	5.209	30.56	12.61	35.91	19.88	20.51	0.629337
7/17/2008 0:00	2482	2_60	2008	199	0	1.944736	303.7407	40.45678	10.94	13.67	11.53	15.05	16.35	17.75	1.39984
7/17/2008 1:00	2483	2_60	2008	199	100	0.950667	162.83	23.31667	1.119	7.521	1.146	8.08	16.16	18.46	2.301437
7/17/2008 2:00	2484	2_60	2008	199	200	0.861036	170.569	26.50024	0.885	5.253	0.95	5.113	15.97	18.67	2.691623
7/17/2008 3:00	2485	2_60	2008	199	300	0.748317	131.6983	63.25019	4.202	13.09	4.635	12.83	15.98	18.3	2.326361
7/17/2008 4:00	2486	2_60	2008	199	400	0.984232	256.6536	22.80098	1.646	9.42	1.975	5.387	16.14	17.87	1.733682
7/17/2008 5:00	2487	2_60	2008	199	500	2.353944	295.0011	49.24987	13.2	21.19	17.1	22.81	15.17	15.87	0.702706
7/17/2008 6:00	2488	2_60	2008	199	600	1.385065	161.289	29.57612	0.081	6.495	0.903	6.876	15.66	16.57	0.912812
7/17/2008 7:00	2489	2_60	2008	199	700	1.573568	81.60621	13.01063	3.695	14.51	2.85	14.04	18.05	17.8	-0.245983
7/17/2008 8:00	2490	2_60	2008	199	800	1.798167	77.27181	13.53647	0.785	15.62	-0.896	16.66	18.4	17.91	-0.483173
7/17/2008 9:00	2491	2_60	2008	199	900	0.405275	80.13847	32.2266	2.321	31.17	3.2	31.05	19.84	19.32	-0.522506
7/17/2008 10:00	2492	2_60	2008	199	1000	0.999706	33.0066	39.58046	-5.025	50.91	-5.292	50.46	22.42	21.69	-0.732444
7/17/2008 11:00	2493	2_60	2008	199	1100	1.104922	355.3488	60.4033	27.34	59.26	26.34	58.46	25.49	24.33	-1.163547
7/17/2008 12:00	2494	2_60	2008	199	1200	3.206448	336.2389	23.37407	19.2	64.91	19.02	68.8	27.57	26.39	-1.182765
7/17/2008 13:00	2495	2_60	2008	199	1300	4.348583	343.0008	22.65041	21.19	54.17	22.47	62.09	28.78	27.38	-1.397194
7/17/2008 14:00	2496	2_60	2008	199	1400	4.14141	317.4851	22.90096	22.69	58.8	24.64	65.78	29.46	28.15	-1.309084
7/17/2008 15:00	2497	2_60	2008	199	1500	4.413656	273.4545	17.34894	10.28	47.83	19.62	55.2	29.19	28.26	-0.924354
7/17/2008 16:00	2498	2_60	2008	199	1600	10.00529	197.7149	11.94081	35.26	53.53	78.71	64.57	25.36	24.85	-0.506113
7/17/2008 17:00	2499	2_60	2008	199	1700	5.516865	131.096	19.96478	7.341	39.42	9.03	49.95	24.99	24.83	-0.157181
7/17/2008 18:00	2500	2_60	2008	199	1800	5.802594	117.2264	6.57833	-2.846	37.45	4.191	45.52	25.81	25.34	-0.471324
7/17/2008 19:00	2501	2_60	2008	199	1900	4.925306	122.1252	8.441451	3.837	32.75	11.63	37.38	25.25	24.99	-0.263416
7/17/2008 20:00	2502	2_60	2008	199	2000	2.743113	129.9574	24.57676	5.649	25.36	9.26	28.16	24.64	24.87	0.230179
7/17/2008 21:00	2503	2_60	2008	199	2100	2.911426	142.6415	16.3424	7.529	21.71	11.65	22.98	23.43	24.61	1.177126
7/17/2008 22:00	2504	2_60	2008	199	2200	3.112051	118.4688	14.70236	2.559	23.17	5.446	26.26	22.38	23.28	0.895536
7/17/2008 23:00	2505	2_60	2008	199	2300	1.673319	134.7757	46.22231	2.231	14.77	2.906	15.52	18.98	21.36	2.377622

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/15/2008 0:00	2434	2_60	2008	197	0	33.62	74.44	24.61	0.011	10.14	198.1	2328	13.1
7/15/2008 1:00	2435	2_60	2008	197	100	41.77	73.08	24.61	0.018	8.06	211.7	43	13.1
7/15/2008 2:00	2436	2_60	2008	197	200	49.62	71.2	24.61	0.017	6.758	166.9	124	13.11
7/15/2008 3:00	2437	2_60	2008	197	300	50.8	69.53	24.62	0.019	6.622	95.3	252	13.13
7/15/2008 4:00	2438	2_60	2008	197	400	49.29	68.02	24.62	0.018	7.27	135.5	310	13.14
7/15/2008 5:00	2439	2_60	2008	197	500	56.55	65.04	24.63	0.334	4.13	129.5	413	13.16
7/15/2008 6:00	2440	2_60	2008	197	600	57.74	63.54	24.65	42.4	2.116	85.9	536	13.19
7/15/2008 7:00	2441	2_60	2008	197	700	49.02	67.88	24.65	202.7	4.335	294	658	13.18
7/15/2008 8:00	2442	2_60	2008	197	800	42.48	71.59	24.66	401.6	4.403	288.4	706	13.13
7/15/2008 9:00	2443	2_60	2008	197	900	37.12	75.04	24.65	596.4	3.072	26.05	816	13.08
7/15/2008 10:00	2444	2_60	2008	197	1000	31.91	78.93	24.64	763.6	3.959	290.6	950	13
7/15/2008 11:00	2445	2_60	2008	197	1100	26.6	82.7	24.63	884	4.096	72.75	1051	12.99
7/15/2008 12:00	2446	2_60	2008	197	1200	23.02	85.4	24.61	954	4.471	328	1109	12.96
7/15/2008 13:00	2447	2_60	2008	197	1300	17.33	88.5	24.59	972	7.919	32.28	1250	12.94
7/15/2008 14:00	2448	2_60	2008	197	1400	14.05	91	24.56	947	7.441	347.9	1354	12.92
7/15/2008 15:00	2449	2_60	2008	197	1500	12.37	92.5	24.54	875	7.817	314.8	1449	12.9
7/15/2008 16:00	2450	2_60	2008	197	1600	12.51	92.6	24.54	616.4	8.77	317.2	1550	12.9
7/15/2008 17:00	2451	2_60	2008	197	1700	12.32	92.3	24.53	441.8	8.16	308.5	1642	12.9
7/15/2008 18:00	2452	2_60	2008	197	1800	12.32	91.9	24.52	221.5	6.758	303.6	1703	12.91
7/15/2008 19:00	2453	2_60	2008	197	1900	12.62	90.9	24.54	112.8	5.495	295.6	1805	12.93
7/15/2008 20:00	2454	2_60	2008	197	2000	20.63	86.5	24.56	14.11	13.96	182.2	1947	12.95
7/15/2008 21:00	2455	2_60	2008	197	2100	25.97	82.2	24.58	0	13.38	183.5	2021	12.99
7/15/2008 22:00	2456	2_60	2008	197	2200	27.72	79.94	24.59	0	13.82	182.7	2135	13.02
7/15/2008 23:00	2457	2_60	2008	197	2300	29.28	77.9	24.62	0.001	10.55	188.5	2200	13.04
7/16/2008 0:00	2458	2_60	2008	198	0	31.75	75.21	24.63	0.002	4.471	165.3	2305	13.07
7/16/2008 1:00	2459	2_60	2008	198	100	33.44	74.8	24.63	0.004	6.963	235.8	48	13.1
7/16/2008 2:00	2460	2_60	2008	198	200	36.23	73.08	24.63	0.011	5.632	144.6	122	13.11
7/16/2008 3:00	2461	2_60	2008	198	300	39.97	70.46	24.64	0.014	2.116	248.6	200	13.12
7/16/2008 4:00	2462	2_60	2008	198	400	42.5	68.94	24.64	0.019	3.379	184.8	311	13.15
7/16/2008 5:00	2463	2_60	2008	198	500	44.42	67.7	24.65	0.319	2.15	294.4	420	13.16
7/16/2008 6:00	2464	2_60	2008	198	600	45.31	67.27	24.67	42.74	2.082	113.2	535	13.18
7/16/2008 7:00	2465	2_60	2008	198	700	40.64	70.38	24.68	203	3.311	322.7	630	13.16
7/16/2008 8:00	2466	2_60	2008	198	800	32.96	76.84	24.68	437.6	1.98	75.62	734	13.11
7/16/2008 9:00	2467	2_60	2008	198	900	31.16	79.8	24.67	565.7	2.423	53.25	807	13.05
7/16/2008 10:00	2468	2_60	2008	198	1000	28.99	82.8	24.66	716.5	4.335	295.2	959	13
7/16/2008 11:00	2469	2_60	2008	198	1100	26.25	86.2	24.65	888	6.997	347.7	1051	12.96
7/16/2008 12:00	2470	2_60	2008	198	1200	24.34	87.5	24.63	750.4	8.19	271.3	1151	12.94
7/16/2008 13:00	2471	2_60	2008	198	1300	25.12	87.8	24.6	594.3	11.03	318.8	1254	12.93
7/16/2008 14:00	2472	2_60	2008	198	1400	22.94	88.9	24.59	534.8	12.19	266.2	1353	12.92
7/16/2008 15:00	2473	2_60	2008	198	1500	21.96	89.3	24.61	439.2	10.55	256.3	1425	12.94
7/16/2008 16:00	2474	2_60	2008	198	1600	45.26	76.2	24.66	116.9	16.04	75.22	1506	12.97
7/16/2008 17:00	2475	2_60	2008	198	1700	71.63	69.56	24.65	230.6	9.15	87.8	1600	13.05
7/16/2008 18:00	2476	2_60	2008	198	1800	62.85	70.99	24.67	46.9	7.68	123.7	1729	13.08
7/16/2008 19:00	2477	2_60	2008	198	1900	65.54	70.16	24.65	72.42	10.1	107.1	1844	13.12
7/16/2008 20:00	2478	2_60	2008	198	2000	64.95	69.13	24.66	5.339	9.56	115.8	1906	13.14
7/16/2008 21:00	2479	2_60	2008	198	2100	75.96	65.87	24.67	0.012	5.871	121.7	2052	13.16
7/16/2008 22:00	2480	2_60	2008	198	2200	61.32	68.09	24.66	0.009	8.81	131.6	2153	13.18
7/16/2008 23:00	2481	2_60	2008	198	2300	57.11	68.28	24.66	0.029	8.84	132.3	2201	13.18
7/17/2008 0:00	2482	2_60	2008	199	0	79.36	61.99	24.67	0.03	3.789	176.7	2300	13.19
7/17/2008 1:00	2483	2_60	2008	199	100	78.64	61.57	24.66	0.026	2.389	105.3	50	13.22
7/17/2008 2:00	2484	2_60	2008	199	200	77.93	61.15	24.65	0.028	2.048	170.2	137	13.24
7/17/2008 3:00	2485	2_60	2008	199	300	76.41	61.27	24.65	0.031	3.345	131.6	236	13.25
7/17/2008 4:00	2486	2_60	2008	199	400	77.82	61.37	24.65	0.035	3.072	286.6	341	13.25
7/17/2008 5:00	2487	2_60	2008	199	500	84.2	59.74	24.67	0.258	4.983	309.4	443	13.24
7/17/2008 6:00	2488	2_60	2008	199	600	80.1	60.77	24.67	36.58	3.209	205.8	505	13.25
7/17/2008 7:00	2489	2_60	2008	199	700	68.69	65.65	24.68	195.9	3.106	53.17	659	13.21
7/17/2008 8:00	2490	2_60	2008	199	800	66.83	65.82	24.69	174	3.311	68.86	716	13.16
7/17/2008 9:00	2491	2_60	2008	199	900	55.72	69.95	24.68	422.1	1.536	75.68	853	13.15
7/17/2008 10:00	2492	2_60	2008	199	1000	44.55	74.55	24.68	760.6	2.697	4.141	912	13.09
7/17/2008 11:00	2493	2_60	2008	199	1100	35.9	79.79	24.66	888	3.994	291	1059	13.03
7/17/2008 12:00	2494	2_60	2008	199	1200	30.13	82.5	24.64	978	7.134	2.357	1159	12.99
7/17/2008 13:00	2495	2_60	2008	199	1300	26.63	84.2	24.61	653.4	7.646	348.2	1211	12.97
7/17/2008 14:00	2496	2_60	2008	199	1400	24.46	85.7	24.6	609.1	8.33	323.2	1351	12.96
7/17/2008 15:00	2497	2_60	2008	199	1500	25.22	85	24.6	231.3	15.97	216.5	1459	12.96
7/17/2008 16:00	2498	2_60	2008	199	1600	37.67	77.97	24.59	191.5	17.58	211.7	1500	12.99
7/17/2008 17:00	2499	2_60	2008	199	1700	48.94	77.31	24.57	459.6	9.22	189.4	1600	13.03
7/17/2008 18:00	2500	2_60	2008	199	1800	37.73	78.86	24.56	154.2	8.67	120.4	1710	13.03
7/17/2008 19:00	2501	2_60	2008	199	1900	42.71	77.9	24.55	69.59	7.1	113.9	1825	13.04
7/17/2008 20:00	2502	2_60	2008	199	2000	40.56	76.81	24.56	12.2	5.325	112.3	1904	13.06
7/17/2008 21:00	2503	2_60	2008	199	2100	40.77	74.64	24.58	0.008	5.018	118.7	2054	13.08
7/17/2008 22:00	2504	2_60	2008	199	2200	46.14	72.96	24.58	0.012	5.564	143.3	2124	13.1
7/17/2008 23:00	2505	2_60	2008	199	2300	58.38	66.8	24.59	0.008	4.028	161.7	2257	13.13

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/18/2008 0:00	2506	2_60	2008	200	0	2.183674	152.9439	29.48079	6.14	17.6	8.84	19.22	19.04	20.88	1.840033
7/18/2008 1:00	2507	2_60	2008	200	100	4.90001	127.797	6.742497	-1.789	18.99	6.105	20.61	19.72	20.55	0.83202
7/18/2008 2:00	2508	2_60	2008	200	200	5.292413	126.8344	5.53958	3.866	20.67	16.23	23.53	19.15	19.72	0.560486
7/18/2008 3:00	2509	2_60	2008	200	300	4.963991	131.1674	20.84271	2.954	20.89	12.97	24.25	18.65	19.63	0.977305
7/18/2008 4:00	2510	2_60	2008	200	400	2.998978	142.7327	18.66186	12.55	24.79	19.99	28.35	16.48	18.33	1.850666
7/18/2008 5:00	2511	2_60	2008	200	500	5.309555	133.2322	6.130416	6.149	21.58	16.29	23.33	17.85	18.67	0.814643
7/18/2008 6:00	2512	2_60	2008	200	600	3.555119	123.0247	11.1383	9.02	21.41	16.63	23.78	17.65	18.64	0.988905
7/18/2008 7:00	2513	2_60	2008	200	700	2.193397	76.072	19.0238	6.366	18.86	5.043	19.33	18.67	18.22	-0.447253
7/18/2008 8:00	2514	2_60	2008	200	800	1.087938	19.52221	34.61239	4.552	41.48	3.107	42.21	20.2	19.71	-0.492721
7/18/2008 9:00	2515	2_60	2008	200	900	1.356483	306.8155	30.02576	6.168	44.47	6.073	43.83	22.12	21.37	-0.741668
7/18/2008 10:00	2516	2_60	2008	200	1000	1.174636	308.166	32.78696	-2.532	50.98	-2.935	49.43	24.41	23.64	-0.76799
7/18/2008 11:00	2517	2_60	2008	200	1100	1.455325	321.6995	44.0638	4.342	52.64	2.452	51.33	28.43	27.74	-0.687244
7/18/2008 12:00	2518	2_60	2008	200	1200	4.443092	317.0784	31.26209	30.37	64.58	36.43	70.1	30.8	29.66	-1.138382
7/18/2008 13:00	2519	2_60	2008	200	1300	6.460669	335.7935	10.96992	46.48	44.07	59.09	52.08	28	27.17	-0.824376
7/18/2008 14:00	2520	2_60	2008	200	1400	3.989237	235.5952	23.76537	10.64	35.27	20.08	41.05	27.37	26.71	-0.661768
7/18/2008 15:00	2521	2_60	2008	200	1500	1.774219	109.8747	49.60723	-9.26	52.42	-11.21	53.82	28.41	27.64	-0.772347
7/18/2008 16:00	2522	2_60	2008	200	1600	2.777192	70.69392	33.35864	-9.72	55.29	-16.13	60.68	29.83	28.7	-1.124605
7/18/2008 17:00	2523	2_60	2008	200	1700	3.612435	89.99271	20.60292	-2.611	49.46	-4.436	56.62	30.43	29.27	-1.160651
7/18/2008 18:00	2524	2_60	2008	200	1800	4.109333	94.4647	19.82339	-5.928	39.62	-8.87	46.76	30.31	29.33	-0.972946
7/18/2008 19:00	2525	2_60	2008	200	1900	4.431437	106.1162	8.846003	-3.084	26.83	-4.209	35.04	29.6	28.99	-0.605371
7/18/2008 20:00	2526	2_60	2008	200	2000	3.811053	129.0323	8.146849	0.694	23.75	5.698	26.3	27.7	28.12	0.424008
7/18/2008 21:00	2527	2_60	2008	200	2100	4.804504	134.5428	6.36182	5.195	23.8	12.3	25.99	26.92	27.74	0.816911
7/18/2008 22:00	2528	2_60	2008	200	2200	5.24878	123.5667	8.001304	5.587	25.61	13.44	30.09	25.31	26.21	0.900274
7/18/2008 23:00	2529	2_60	2008	200	2300	2.31679	116.8281	35.4378	3.166	20.21	6.469	21.36	21.95	23.69	1.749304
7/19/2008 0:00	2530	2_60	2008	201	0	4.542171	122.6793	11.09424	1.892	30.71	5.788	35.55	21.36	22.15	0.788757
7/19/2008 1:00	2531	2_60	2008	201	100	2.037781	132.2082	17.85971	2.425	15.94	4.808	17.35	19.08	21.37	2.297215
7/19/2008 2:00	2532	2_60	2008	201	200	5.13594	128.3164	8.491445	21.37	27.74	37.1	31.46	19.91	20.94	1.027928
7/19/2008 3:00	2533	2_60	2008	201	300	4.647974	135.8127	9.822057	13.92	29.73	24.47	34.29	19.43	20.23	0.794175
7/19/2008 4:00	2534	2_60	2008	201	400	1.646925	148.8297	25.13064	0.707	13.74	2.684	14.8	17.21	19.44	2.223052
7/19/2008 5:00	2535	2_60	2008	201	500	0.869288	248.0622	54.79313	2.312	8.9	1.895	6.811	15.67	17.96	2.281286
7/19/2008 6:00	2536	2_60	2008	201	600	0.7422	143.1668	42.36398	3.487	10.32	2.696	8.55	15.9	17.9	2.001002
7/19/2008 7:00	2537	2_60	2008	201	700	0.665371	73.11648	37.91849	0.577	12.71	-0.025	11.63	18.36	18.81	0.448321
7/19/2008 8:00	2538	2_60	2008	201	800	0.993647	39.78939	35.48204	8.39	31.22	8.47	29.65	20.92	20.47	-0.445605
7/19/2008 9:00	2539	2_60	2008	201	900	0.787938	341.6677	49.10908	20.34	42.99	18.13	41.34	23.61	22.95	-0.650971
7/19/2008 10:00	2540	2_60	2008	201	1000	0.770726	320.8767	65.85195	17.06	50.05	17.34	49.1	26.48	25.69	-0.793637
7/19/2008 11:00	2541	2_60	2008	201	1100	1.253057	345.9295	72.36345	-2.729	60.7	-2.983	60.93	29.15	28.27	-0.872027
7/19/2008 12:00	2542	2_60	2008	201	1200	1.903496	86.49799	46.98237	10.86	65.32	11.05	66.69	31.72	30.51	-1.210614
7/19/2008 13:00	2543	2_60	2008	201	1300	2.610883	147.4955	64.70928	13.41	71.18	14.11	73.67	33.07	31.76	-1.315356
7/19/2008 14:00	2544	2_60	2008	201	1400	2.951156	117.1726	53.16721	7.061	67.17	7.049	72.1	33.86	32.5	-1.360465
7/19/2008 15:00	2545	2_60	2008	201	1500	2.175853	187.2067	53.06494	5.742	60.76	7.699	63.2	34.22	33.08	-1.143447
7/19/2008 16:00	2546	2_60	2008	201	1600	2.847654	223.3503	33.90742	0.878	57.82	8.27	60.18	34.65	33.46	-1.192565
7/19/2008 17:00	2547	2_60	2008	201	1700	2.501316	288.4564	33.85079	-3.967	59.28	-3.937	59.67	34.79	33.8	-0.99561
7/19/2008 18:00	2548	2_60	2008	201	1800	1.577127	247.1609	49.13225	26.93	45.44	28.73	44.75	34.8	33.99	-0.805544
7/19/2008 19:00	2549	2_60	2008	201	1900	3.923442	91.7632	11.94654	0.875	29.46	-1.527	34.65	34.24	33.63	-0.61381
7/19/2008 20:00	2550	2_60	2008	201	2000	2.786149	108.4181	14.33441	2.39	16.73	2.959	16.66	31.32	32.44	1.127248
7/19/2008 21:00	2551	2_60	2008	201	2100	5.31445	113.9726	11.29991	2.944	25.56	2.962	30.99	29.54	30.31	0.779464
7/19/2008 22:00	2552	2_60	2008	201	2200	3.5785	126.1435	19.76117	2.808	28.55	5.081	30.5	27.48	27.93	0.451866
7/19/2008 23:00	2553	2_60	2008	201	2300	5.100325	143.2122	42.45226	15.24	68.01	25.21	81.9	26.96	27.58	0.612328
7/20/2008 0:00	2554	2_60	2008	202	0	9.914632	165.6588	11.89661	21.89	85.2	42.42	106.2	27.43	27.44	0.010623
7/20/2008 1:00	2555	2_60	2008	202	100	5.447666	179.5625	25.32939	15.65	92.3	29.16	100.3	26.84	26.77	-0.069227
7/20/2008 2:00	2556	2_60	2008	202	200	2.401785	218.0635	47.72261	3.95	40.89	5.813	44.64	24.32	24.99	0.669307
7/20/2008 3:00	2557	2_60	2008	202	300	1.527718	216.495	49.39424	9.35	20.43	10.17	21.43	22.19	24.2	2.015701
7/20/2008 4:00	2558	2_60	2008	202	400	1.223929	169.312	35.94073	4.2	10.8	3.99	11.06	21.77	23.56	1.788677
7/20/2008 5:00	2559	2_60	2008	202	500	1.075938	255.1459	40.90681	1.46	16.6	2.187	13.61	22.35	23.78	1.426692
7/20/2008 6:00	2560	2_60	2008	202	600	1.121448	126.2	52.53505	3.044	16.38	3.56	15.67	21.1	23.03	1.927907
7/20/2008 7:00	2561	2_60	2008	202	700	2.805959	115.2648	7.933874	3.132	14.64	5.683	15.84	23.19	23.22	0.031749
7/20/2008 8:00	2562	2_60	2008	202	800	2.618325	75.04181	11.45791	0.191	29.73	-2.924	32.89	24.89	24.15	-0.74246
7/20/2008 9:00	2563	2_60	2008	202	900	1.665333	46.00795	33.28675	7.041	36.04	5.713	36.28	25.98	25.38	-0.598107
7/20/2008 10:00	2564	2_60	2008	202	1000	1.598685	47.49129	53.74166	2.585	55.85	1.67	56.63	27.43	26.64	-0.787115
7/20/2008 11:00	2565	2_60	2008	202	1100	1.63464	35.72118	49.09654	11.13	70.26	10.34	72.51	29.3	28.4	-0.899126
7/20/2008 12:00	2566	2_60	2008	202	1200	2.949678	2.737907	53.3027	15.03	62.77	14.11	66.78	30.97	29.7	-1.275491
7/20/2008 13:00	2567	2_60	2008	202	1300	2.852175	311.4773	33.99039	18.25	63.82	20.2	66.42	31.92	30.61	-1.309833
7/20/2008 14:00	2568	2_60	2008	202	1400	2.50899	257.1641	34.23787	2.207	57.37	4.937	59.81	32.25	31.17	-1.076792
7/20/2008 15:00	2569	2_60	2008	202	1500	3.94287	277.1088	31.47102	10.97	52.44	19.35	61.81	32.13	31.11	-1.022321
7/20/2008 16:00	2570	2_60	2008	202	1600	10.71939	166.7778	13.38808	33.65	75.97	69.19	102.2	27.11	26.98	-0.137562
7/20/2008 17:00	2571	2_60	2008	202	1700	9.313293	185.4828	28.92443	24.3	66.28	64.98	90.3	26.79	26.64	-0.153046
7/20/2008 18:00	2572	2_60	2008	202	1800	2.815785	70.41727	67.26794	9.61	24.85	11.73	27.77	25.93	25.86	-0.070361
7/20/2008 19:00	2573	2_60	2008	202	1900	3.32638	213.9632	25.41102	3.842	32.32	10.45	35.95	25.95	25.84	-0.110375
7/20/2008 20:00	2574	2_60	2008	202	2000	6.050709	155.8524	11.7232	19.03	31.65	32.77	40.62	23.54	24.96	1.420005
7/20/2008 21:00	2575	2_60	2008	202	2100	12.90657	179.472	6.829062	51.16	65.1	100.5	80.8	23.94	24.05	0.113427
7/20/2008 22:00	2576	2_60	2008	202	2200	5.640054	164.3414	40.80419	21.6	59.46	42.85	78.35	23.31	23.21	-0.094634
7/20/2008 23:00	2577	2_60	2008	202	2300	2.388126	130.8775	37.91555	3.821	36.74	6.133	38.09	22.45	22.52	0.068031

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/18/2008 0:00	2506	2_60	2008	200	0	58.22	66.65	24.59	0.008	4.983	137	2350	13.17
7/18/2008 1:00	2507	2_60	2008	200	100	53.81	67.88	24.58	0.011	6.963	132.3	32	13.18
7/18/2008 2:00	2508	2_60	2008	200	200	53.65	66.92	24.57	0.019	6.622	125.4	100	13.18
7/18/2008 3:00	2509	2_60	2008	200	300	52.58	66.13	24.57	0.01	6.69	136.3	223	13.19
7/18/2008 4:00	2510	2_60	2008	200	400	61.23	62.07	24.57	0.006	5.7	125.8	354	13.21
7/18/2008 5:00	2511	2_60	2008	200	500	53.41	64.48	24.57	0.267	6.997	126.7	432	13.22
7/18/2008 6:00	2512	2_60	2008	200	600	54.62	64.56	24.58	40.9	6.588	124.6	500	13.22
7/18/2008 7:00	2513	2_60	2008	200	700	51.55	66.97	24.59	207.5	4.437	105	609	13.2
7/18/2008 8:00	2514	2_60	2008	200	800	43.25	70.6	24.6	445.6	3.174	49.23	705	13.15
7/18/2008 9:00	2515	2_60	2008	200	900	38.45	73.85	24.6	594.9	3.277	294.4	851	13.09
7/18/2008 10:00	2516	2_60	2008	200	1000	32.9	78.07	24.59	764.7	4.676	319.5	942	13.03
7/18/2008 11:00	2517	2_60	2008	200	1100	26.62	83.3	24.57	862	3.857	349	1046	12.76
7/18/2008 12:00	2518	2_60	2008	200	1200	21.8	86.6	24.56	733.9	11.5	339.6	1146	12.65
7/18/2008 13:00	2519	2_60	2008	200	1300	23.39	82.6	24.59	107.4	11.81	321.1	1207	12.93
7/18/2008 14:00	2520	2_60	2008	200	1400	25.12	81.6	24.57	195.1	10.07	193.7	1334	13.01
7/18/2008 15:00	2521	2_60	2008	200	1500	21.72	84.5	24.55	706.4	4.642	109.4	1456	13
7/18/2008 16:00	2522	2_60	2008	200	1600	19.26	86.4	24.52	707.8	6.007	90.9	1541	12.96
7/18/2008 17:00	2523	2_60	2008	200	1700	18.68	87.3	24.5	529	6.827	95.6	1614	12.94
7/18/2008 18:00	2524	2_60	2008	200	1800	18.98	87.2	24.49	329.8	7.475	126.3	1735	12.94
7/18/2008 19:00	2525	2_60	2008	200	1900	19.86	85.9	24.49	137.8	6.758	103.2	1800	12.95
7/18/2008 20:00	2526	2_60	2008	200	2000	22.31	82.4	24.49	11.93	6.246	118.5	1957	12.98
7/18/2008 21:00	2527	2_60	2008	200	2100	23.66	80.9	24.51	0.003	6.451	152.4	2007	13.02
7/18/2008 22:00	2528	2_60	2008	200	2200	27.03	78.14	24.53	0.001	9.05	115.5	2147	13.04
7/18/2008 23:00	2529	2_60	2008	200	2300	33.54	72.01	24.54	0.003	7.851	121.5	2259	13.07
7/19/2008 0:00	2530	2_60	2008	201	0	36.13	71.08	24.54	0.007	7.851	116	2300	13.1
7/19/2008 1:00	2531	2_60	2008	201	100	41.83	66.63	24.54	0.007	4.881	131.5	59	13.14
7/19/2008 2:00	2532	2_60	2008	201	200	39.37	68.32	24.54	0.012	7.1	106.6	150	13.16
7/19/2008 3:00	2533	2_60	2008	201	300	40.12	67.48	24.55	0.013	7.817	151.5	204	13.17
7/19/2008 4:00	2534	2_60	2008	201	400	45.79	63.58	24.55	0.008	4.949	123.3	304	13.19
7/19/2008 5:00	2535	2_60	2008	201	500	50.57	60.67	24.56	0.261	2.321	292.3	436	13.22
7/19/2008 6:00	2536	2_60	2008	201	600	50.09	61.41	24.57	39.48	2.321	228.9	508	13.24
7/19/2008 7:00	2537	2_60	2008	201	700	41.68	67.13	24.59	209	2.15	143.6	600	13.22
7/19/2008 8:00	2538	2_60	2008	201	800	33.39	72.39	24.59	410.4	3.14	78.69	738	13.15
7/19/2008 9:00	2539	2_60	2008	201	900	27.64	77.04	24.58	609	3.004	67.64	803	13.09
7/19/2008 10:00	2540	2_60	2008	201	1000	22.73	81.9	24.57	782.5	2.185	180.9	943	13.02
7/19/2008 11:00	2541	2_60	2008	201	1100	19.88	86.2	24.57	909	4.71	319.3	1058	12.95
7/19/2008 12:00	2542	2_60	2008	201	1200	14.67	90.3	24.54	987	4.506	98.5	1153	12.95
7/19/2008 13:00	2543	2_60	2008	201	1300	12.44	92.5	24.53	1004	8.57	63.94	1237	12.92
7/19/2008 14:00	2544	2_60	2008	201	1400	10.51	93.9	24.51	971	8.81	54.16	1314	12.91
7/19/2008 15:00	2545	2_60	2008	201	1500	10.06	94.9	24.49	883	6.69	106.5	1406	12.89
7/19/2008 16:00	2546	2_60	2008	201	1600	9.78	95.2	24.47	740.2	5.7	259.8	1536	12.89
7/19/2008 17:00	2547	2_60	2008	201	1700	9.35	95.8	24.46	554.1	6.519	284.3	1630	12.87
7/19/2008 18:00	2548	2_60	2008	201	1800	9.17	96.4	24.45	355.3	4.369	241.6	1739	12.88
7/19/2008 19:00	2549	2_60	2008	201	1900	10.66	94.4	24.47	160.7	6.69	77.15	1820	12.9
7/19/2008 20:00	2550	2_60	2008	201	2000	12.12	89.1	24.49	9.1	5.222	66.37	1901	12.93
7/19/2008 21:00	2551	2_60	2008	201	2100	14.42	85.7	24.51	0	8.94	101.3	2056	12.97
7/19/2008 22:00	2552	2_60	2008	201	2200	18.55	82	24.53	0	8.19	122.2	2100	13
7/19/2008 23:00	2553	2_60	2008	201	2300	19.27	80.9	24.53	0	16.45	183.1	2252	13.03
7/20/2008 0:00	2554	2_60	2008	202	0	19.96	81.8	24.58	0.001	17.34	180.2	2309	13.04
7/20/2008 1:00	2555	2_60	2008	202	100	22.81	80.8	24.58	0.002	13.18	192.9	27	13.04
7/20/2008 2:00	2556	2_60	2008	202	200	26.47	76.39	24.59	0.003	8.7	166.3	101	13.05
7/20/2008 3:00	2557	2_60	2008	202	300	29.62	72.45	24.6	0.004	3.755	157.4	241	13.09
7/20/2008 4:00	2558	2_60	2008	202	400	31.94	71.48	24.61	0.008	3.243	189.1	357	13.11
7/20/2008 5:00	2559	2_60	2008	202	500	31.29	72.74	24.61	0.123	2.389	223.1	402	13.12
7/20/2008 6:00	2560	2_60	2008	202	600	33.79	70.46	24.63	16.96	3.243	103.6	552	13.13
7/20/2008 7:00	2561	2_60	2008	202	700	30.57	74.36	24.64	147.8	4.164	129.6	628	13.12
7/20/2008 8:00	2562	2_60	2008	202	800	27.11	77.83	24.65	366.7	5.257	91.8	752	13.08
7/20/2008 9:00	2563	2_60	2008	202	900	24.96	80.2	24.64	467.8	3.584	73.01	800	13.05
7/20/2008 10:00	2564	2_60	2008	202	1000	23.01	82.8	24.63	646.5	4.335	24.3	951	13.01
7/20/2008 11:00	2565	2_60	2008	202	1100	21.07	86.4	24.62	850	4.949	35.52	1007	12.97
7/20/2008 12:00	2566	2_60	2008	202	1200	19.35	88.7	24.59	963	6.656	326.8	1156	12.94
7/20/2008 13:00	2567	2_60	2008	202	1300	17.39	90.4	24.57	851	7.066	337.1	1225	12.93
7/20/2008 14:00	2568	2_60	2008	202	1400	16.66	91	24.55	597.6	6.451	296.2	1339	12.92
7/20/2008 15:00	2569	2_60	2008	202	1500	16.83	90.6	24.54	345	14.95	179.2	1459	12.91
7/20/2008 16:00	2570	2_60	2008	202	1600	29.33	81.3	24.56	88.9	21.23	200.7	1545	12.95
7/20/2008 17:00	2571	2_60	2008	202	1700	27.96	80.6	24.57	50.56	20.21	224.1	1626	13
7/20/2008 18:00	2572	2_60	2008	202	1800	33.42	79.12	24.56	36.79	6.724	147.6	1727	13.01
7/20/2008 19:00	2573	2_60	2008	202	1900	32.26	79.14	24.58	33.63	7.68	303.3	1810	13.02
7/20/2008 20:00	2574	2_60	2008	202	2000	49.38	74.84	24.59	2.532	13.69	173.6	1959	13.06
7/20/2008 21:00	2575	2_60	2008	202	2100	43.78	75.5	24.6	0.008	16.52	188.3	2050	13.07
7/20/2008 22:00	2576	2_60	2008	202	2200	45.32	74.34	24.63	0.013	15.22	190	2105	13.08
7/20/2008 23:00	2577	2_60	2008	202	2300	49.07	72.74	24.64	0.022	5.086	107.6	2239	13.09

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/21/2008 0:00	2578	2_60	2008	203	0	4.66467	165.7852	32.23732	15.45	44.56	27.52	59.11	22.4	22.47	0.065484
7/21/2008 1:00	2579	2_60	2008	203	100	4.439826	254.7879	35.27266	18.93	56.6	34.67	63.07	21.76	21.93	0.1639
7/21/2008 2:00	2580	2_60	2008	203	200	2.118198	255.429	43.15839	5.939	47	10.84	47.7	20.69	20.92	0.238016
7/21/2008 3:00	2581	2_60	2008	203	300	2.171496	304.492	30.31629	5.028	28.1	6.128	29.77	20.02	20.37	0.349811
7/21/2008 4:00	2582	2_60	2008	203	400	1.179642	153.3665	24.41034	2.545	8.6	2.59	7.945	19.33	20.07	0.745151
7/21/2008 5:00	2583	2_60	2008	203	500	0.856798	190.2778	28.28498	2.626	8.36	3.243	8.38	19.19	19.92	0.735698
7/21/2008 6:00	2584	2_60	2008	203	600	0.975586	134.7748	21.70575	0.337	6.269	-0.282	3.714	19.09	19.86	0.767417
7/21/2008 7:00	2585	2_60	2008	203	700	1.388735	93.23147	23.68742	4.097	18.51	3.404	18.61	20.76	20.59	-0.168689
7/21/2008 8:00	2586	2_60	2008	203	800	1.481609	12.35778	43.57325	0.675	40.58	-2.044	41.74	21.95	21.31	-0.633914
7/21/2008 9:00	2587	2_60	2008	203	900	1.744238	351.9728	36.72513	11.44	43.5	12.4	44.27	22.56	21.92	-0.646207
7/21/2008 10:00	2588	2_60	2008	203	1000	0.951407	341.9228	40.69456	-5.589	45.26	-6.292	44.28	23.21	22.58	-0.630241
7/21/2008 11:00	2589	2_60	2008	203	1100	2.276373	314.9611	29.77142	7.752	54.6	6.805	55.94	25.11	24.05	-1.063727
7/21/2008 12:00	2590	2_60	2008	203	1200	2.014772	317.7123	55.73996	11.11	64.62	11.4	66.42	27.06	26.01	-1.051964
7/21/2008 13:00	2591	2_60	2008	203	1300	1.889189	292.9988	65.18767	14.29	53.65	13.54	53.17	28.27	27.2	-1.06757
7/21/2008 14:00	2592	2_60	2008	203	1400	3.892326	300.5533	24.7726	19.18	55.81	28.2	60.9	29.13	28.11	-1.020556
7/21/2008 15:00	2593	2_60	2008	203	1500	5.414154	245.2781	18.47	16.97	64.6	35.24	71.69	30.32	28.67	-1.651069
7/21/2008 16:00	2594	2_60	2008	203	1600	6.146765	258.9566	14.93333	4.843	61.52	24.19	69.88	30.38	28.77	-1.600491
7/21/2008 17:00	2595	2_60	2008	203	1700	3.592951	258.0196	23.62392	8.39	55.69	15.17	59.27	30.66	29.44	-1.22573
7/21/2008 18:00	2596	2_60	2008	203	1800	3.685711	195.9492	30.5203	13.39	50.14	23	54.35	30.43	29.42	-1.018397
7/21/2008 19:00	2597	2_60	2008	203	1900	5.634283	182.2383	7.964274	18.86	33.38	35.88	40.95	28.68	28.19	-0.489182
7/21/2008 20:00	2598	2_60	2008	203	2000	6.035811	182.8974	5.689383	27.15	26.42	48.54	30.9	27.14	27.22	0.083156
7/21/2008 21:00	2599	2_60	2008	203	2100	3.48279	128.9351	36.06596	4.444	33.59	8.9	35.74	25.88	26.13	0.248301
7/21/2008 22:00	2600	2_60	2008	203	2200	6.078663	116.7518	6.67986	-2.598	33.87	3.921	40.97	25.08	25	-0.079655
7/21/2008 23:00	2601	2_60	2008	203	2300	4.448785	118.5657	9.156219	3.785	28.07	3.58	33.64	23.84	23.81	-0.030205
7/22/2008 0:00	2602	2_60	2008	204	0	1.371099	198.587	24.06195	5.462	15.06	7.796	15.56	22.85	23.58	0.735244
7/22/2008 1:00	2603	2_60	2008	204	100	1.553318	122.8754	26.71166	5.377	11.84	3.531	12.23	21.88	23.37	1.487508
7/22/2008 2:00	2604	2_60	2008	204	200	0.871681	184.4595	33.51498	0.971	9.05	-0.187	7.557	20.84	22.77	1.935661
7/22/2008 3:00	2605	2_60	2008	204	300	1.390536	156.1794	21.38179	2.872	12.66	2.427	11.32	20.36	22.6	2.241862
7/22/2008 4:00	2606	2_60	2008	204	400	2.305551	158.8824	47.91394	4.186	19.26	7.504	21.91	20.37	22.16	1.790975
7/22/2008 5:00	2607	2_60	2008	204	500	1.654781	280.3127	45.10569	4.95	14.63	6.545	12.9	19.08	20.36	1.27734
7/22/2008 6:00	2608	2_60	2008	204	600	1.692381	293.5901	17.58128	9.15	14.57	7.839	11.97	18.59	19.49	0.906245
7/22/2008 7:00	2609	2_60	2008	204	700	0.60282	339.0258	29.89639	5.647	13.53	3.24	10.06	20.51	20.51	0.005775
7/22/2008 8:00	2610	2_60	2008	204	800	0.684514	314.1763	32.56919	-1.703	34.13	-1.375	31.09	22.45	21.97	-0.483963
7/22/2008 9:00	2611	2_60	2008	204	900	0.900321	347.7495	54.12284	-10.96	45.08	-10.59	42.85	24.75	24.23	-0.514734
7/22/2008 10:00	2612	2_60	2008	204	1000	1.30924	59.95187	41.90599	20.23	61.21	19.52	62.41	27.16	26.27	-0.891088
7/22/2008 11:00	2613	2_60	2008	204	1100	2.034765	354.7882	53.34308	17.99	53.5	17.13	54.3	29	27.85	-1.153937
7/22/2008 12:00	2614	2_60	2008	204	1200	2.579538	312.1732	56.59509	19.61	59.13	18.72	59.9	30.16	28.99	-1.168313
7/22/2008 13:00	2615	2_60	2008	204	1300	4.32877	271.7631	26.28491	7.851	58.99	16.93	63.68	30.24	29.19	-1.050282
7/22/2008 14:00	2616	2_60	2008	204	1400	5.957177	264.8058	14.1776	5.01	58.6	29.38	64	29.75	28.53	-1.221684
7/22/2008 15:00	2617	2_60	2008	204	1500	4.497193	265.1425	16.39841	12.7	56.08	27.91	60.41	29.73	28.61	-1.115646
7/22/2008 16:00	2618	2_60	2008	204	1600	4.882675	266.5128	24.14565	11.2	57.19	19.78	63.8	29.76	28.58	-1.180565
7/22/2008 17:00	2619	2_60	2008	204	1700	6.718678	138.9111	9.634203	0.402	55.71	6.767	65.57	30.16	28.64	-1.515429
7/22/2008 18:00	2620	2_60	2008	204	1800	5.476487	138.3102	16.93567	6.102	39.22	12.96	46.43	28.8	27.99	-0.813417
7/22/2008 19:00	2621	2_60	2008	204	1900	6.400658	107.0231	7.001353	6.997	36.29	7.601	46.96	25.2	24.63	-0.562563
7/22/2008 20:00	2622	2_60	2008	204	2000	3.624331	88.32191	8.852131	-4.267	22.98	-5.481	27.06	24.49	24.42	-0.070632
7/22/2008 21:00	2623	2_60	2008	204	2100	2.05391	159.2391	27.90947	4.447	21.21	6.598	22.53	24.24	24.71	0.472136
7/22/2008 22:00	2624	2_60	2008	204	2200	2.382115	161.537	55.86633	13.95	35.99	19.66	41.1	24.47	24.67	0.19885
7/22/2008 23:00	2625	2_60	2008	204	2300	1.667327	174.4974	36.1641	6.767	13.15	8.48	14.17	23.71	24.3	0.581599
7/23/2008 0:00	2626	2_60	2008	205	0	3.492738	166.1942	16.34242	14.2	20.93	23.81	27.36	23.48	23.74	0.262138
7/23/2008 1:00	2627	2_60	2008	205	100	2.709722	121.7458	41.07193	13.57	32.87	18.32	39.06	22.91	23.14	0.231381
7/23/2008 2:00	2628	2_60	2008	205	200	3.028837	175.7972	40.05235	33.07	31.57	45.82	35.75	22.38	22.5	0.123877
7/23/2008 3:00	2629	2_60	2008	205	300	1.378042	66.44102	43.62164	5.301	17.77	4.73	17.22	21.7	22.15	0.448712
7/23/2008 4:00	2630	2_60	2008	205	400	1.10401	111.0836	32.64471	1.68	7.299	0.589	5.555	20.23	21.44	1.207288
7/23/2008 5:00	2631	2_60	2008	205	500	1.728218	272.7517	42.09756	4.728	14.7	5.347	13.71	19.54	20.6	1.063259
7/23/2008 6:00	2632	2_60	2008	205	600	0.382751	207.0492	18.14217	0.676	6.562	0.584	5.376	19.65	20.81	1.15902
7/23/2008 7:00	2633	2_60	2008	205	700	0.341504	306.4799	24.41569	0.702	5.676	0.135	2.851	20.57	20.61	0.03946
7/23/2008 8:00	2634	2_60	2008	205	800	1.090924	285.0638	14.20861	-0.974	15.45	3.064	13.68	21.84	21.34	-0.493172
7/23/2008 9:00	2635	2_60	2008	205	900	0.67217	8.848059	49.61064	9.63	37.96	8.44	36.16	23.24	22.75	-0.487444
7/23/2008 10:00	2636	2_60	2008	205	1000	1.286424	69.87749	28.50284	-3.954	39.16	-5.249	38.72	24.66	23.94	-0.711358
7/23/2008 11:00	2637	2_60	2008	205	1100	1.770379	37.34216	53.87262	-2.242	69.48	-6.918	72.04	26.92	26	-0.917576
7/23/2008 12:00	2638	2_60	2008	205	1200	2.248355	43.82954	46.53581	10.37	73.23	9.56	75.6	29.24	27.85	-1.392232
7/23/2008 13:00	2639	2_60	2008	205	1300	1.860289	302.8889	52.14503	-2.3	67.68	-1.603	67.35	30.03	28.9	-1.135136
7/23/2008 14:00	2640	2_60	2008	205	1400	5.953601	290.2578	37.67787	28.39	61.09	35.96	70.79	31	29.29	-1.714219
7/23/2008 15:00	2641	2_60	2008	205	1500	7.071587	297.9946	13.68911	38.2	42.72	52.62	45	27.61	27.17	-0.433401
7/23/2008 16:00	2642	2_60	2008	205	1600	3.9139	225.0661	14.96819	13.82	22.14	32.48	32.92	25.01	25.72	0.712126
7/23/2008 17:00	2643	2_60	2008	205	1700	2.275233	141.7108	31.45437	6.822	31.02	8.63	33.71	28.37	27.72	-0.645154
7/23/2008 18:00	2644	2_60	2008	205	1800	7.942579	115.847	13.81699	6.065	50.38	6.79	64.29	27.19	26.36	-0.827617
7/23/2008 19:00	2645	2_60	2008	205	1900	8.083841	115.4631	10.76474	9.87	63.24	19.94	78.43	24.36	23.96	-0.39215
7/23/2008 20:00	2646	2_60	2008	205	2000	3.426241	75.19402	37.56693	6.516	27.05	2.915	29.09	22.92	22.77	-0.155875
7/23/2008 21:00	2647	2_60	2008	205	2100	3.838792	110.7159	19.25192	-0.846	26.73	-2.868	30.6	22.01	21.99	-0.016935
7/23/2008 22:00	2648	2_60	2008	205	2200	4.548422	140.917	12.75615	2.289	38.92	6.904	44	22.21	22.12	-0.082685
7/23/2008 23:00	2649	2_60	2008	205	2300	2.990285	70.18792	33.45094	16.6	32.31	17.07	33.78	21.1	21.29	0.184013

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/21/2008 0:00	2578	2_60	2008	203	0	43.34	72.72	24.64	0.017	13.18	191	2352	13.1
7/21/2008 1:00	2579	2_60	2008	203	100	44.61	71.64	24.65	0.022	11.13	196	1	13.11
7/21/2008 2:00	2580	2_60	2008	203	200	51.44	69.64	24.66	0.024	6.076	243.1	120	13.12
7/21/2008 3:00	2581	2_60	2008	203	300	53.95	68.42	24.65	0.026	5.086	3.168	207	13.14
7/21/2008 4:00	2582	2_60	2008	203	400	55.49	67.21	24.65	0.027	2.697	137.2	356	13.15
7/21/2008 5:00	2583	2_60	2008	203	500	55.36	67.04	24.66	0.125	2.458	144	400	13.15
7/21/2008 6:00	2584	2_60	2008	203	600	55.86	66.85	24.66	34.39	2.185	112.3	552	13.16
7/21/2008 7:00	2585	2_60	2008	203	700	49.39	70.57	24.67	173.7	2.662	135.7	613	13.15
7/21/2008 8:00	2586	2_60	2008	203	800	43.63	73.22	24.67	380.5	3.447	332.4	756	13.1
7/21/2008 9:00	2587	2_60	2008	203	900	43.4	73.6	24.67	296.7	4.062	1.842	829	13.07
7/21/2008 10:00	2588	2_60	2008	203	1000	40.8	75.54	24.66	403.5	3.072	325.2	941	13.05
7/21/2008 11:00	2589	2_60	2008	203	1100	36.74	78.57	24.64	850	5.769	310.1	1041	13.02
7/21/2008 12:00	2590	2_60	2008	203	1200	31.73	82	24.62	713.1	5.086	287.7	1118	12.98
7/21/2008 13:00	2591	2_60	2008	203	1300	29.26	84.2	24.59	645.5	5.086	298.3	1207	12.96
7/21/2008 14:00	2592	2_60	2008	203	1400	27.15	85.1	24.57	515.2	9.76	249.9	1337	12.95
7/21/2008 15:00	2593	2_60	2008	203	1500	25.04	86.9	24.55	877	9.73	249.2	1436	12.94
7/21/2008 16:00	2594	2_60	2008	203	1600	25.08	87	24.54	723	10.96	257.4	1521	12.93
7/21/2008 17:00	2595	2_60	2008	203	1700	22.66	88	24.53	520.6	8.67	272.9	1635	12.93
7/21/2008 18:00	2596	2_60	2008	203	1800	23.44	87.6	24.53	327.2	7.543	180.7	1756	12.93
7/21/2008 19:00	2597	2_60	2008	203	1900	28.12	84	24.54	46.3	7.543	187.5	1852	12.95
7/21/2008 20:00	2598	2_60	2008	203	2000	29.52	81.3	24.54	4.454	8.81	179.6	1940	12.96
7/21/2008 21:00	2599	2_60	2008	203	2100	31.95	79.04	24.57	0	6.656	103.3	2024	13.01
7/21/2008 22:00	2600	2_60	2008	203	2200	38.15	77.54	24.58	0.002	8.91	123.5	2121	13.04
7/21/2008 23:00	2601	2_60	2008	203	2300	41.55	75.3	24.58	0.004	7.782	111.8	2207	13.06
7/22/2008 0:00	2602	2_60	2008	204	0	42.15	73.56	24.57	0.007	3.379	146.7	2300	13.08
7/22/2008 1:00	2603	2_60	2008	204	100	42.27	71.87	24.57	0.01	2.731	146.6	24	13.1
7/22/2008 2:00	2604	2_60	2008	204	200	43.62	69.93	24.57	0.012	1.604	197.4	141	13.12
7/22/2008 3:00	2605	2_60	2008	204	300	44.25	69.22	24.56	0.011	2.662	135.2	216	13.14
7/22/2008 4:00	2606	2_60	2008	204	400	45.1	69.22	24.57	0.011	6.383	135.9	341	13.15
7/22/2008 5:00	2607	2_60	2008	204	500	49.04	67.01	24.58	0.157	3.686	303.2	447	13.16
7/22/2008 6:00	2608	2_60	2008	204	600	51.64	66.08	24.59	36.79	2.799	308.9	541	13.18
7/22/2008 7:00	2609	2_60	2008	204	700	43.5	71.48	24.6	198.4	1.707	326.6	637	13.16
7/22/2008 8:00	2610	2_60	2008	204	800	38.56	75.06	24.6	400.3	1.707	326.8	742	13.1
7/22/2008 9:00	2611	2_60	2008	204	900	34.18	79.06	24.59	595.2	2.799	67.42	859	13.05
7/22/2008 10:00	2612	2_60	2008	204	1000	31.64	82.7	24.59	759.7	4.062	31.31	948	13
7/22/2008 11:00	2613	2_60	2008	204	1100	29.03	85.6	24.57	913	4.198	322.5	1018	12.97
7/22/2008 12:00	2614	2_60	2008	204	1200	26.98	87.4	24.55	634.8	7.612	312.8	1138	12.94
7/22/2008 13:00	2615	2_60	2008	204	1300	26.86	87	24.54	416.6	8.64	255.8	1255	12.94
7/22/2008 14:00	2616	2_60	2008	204	1400	29.61	86	24.53	461.3	9.63	259.5	1313	12.95
7/22/2008 15:00	2617	2_60	2008	204	1500	29.7	86.1	24.54	387.4	9.11	262.3	1441	12.95
7/22/2008 16:00	2618	2_60	2008	204	1600	28.41	86.1	24.53	438.4	13.41	156.8	1545	12.93
7/22/2008 17:00	2619	2_60	2008	204	1700	26.84	86.4	24.53	538.3	11.3	122.7	1615	12.95
7/22/2008 18:00	2620	2_60	2008	204	1800	28.96	84.3	24.53	145	9.66	122.8	1752	12.96
7/22/2008 19:00	2621	2_60	2008	204	1900	46.53	77.65	24.53	47.32	10.04	100.1	1820	12.99
7/22/2008 20:00	2622	2_60	2008	204	2000	48.58	76.49	24.55	5.713	6.144	85.8	1926	13.03
7/22/2008 21:00	2623	2_60	2008	204	2100	45.3	75.9	24.57	0.001	3.994	104	2000	13.06
7/22/2008 22:00	2624	2_60	2008	204	2200	41.98	76.41	24.59	0.003	8.26	205.2	2118	13.07
7/22/2008 23:00	2625	2_60	2008	204	2300	44.02	75.12	24.59	0.008	3.925	176.6	2245	13.08
7/23/2008 0:00	2626	2_60	2008	205	0	45.44	74.62	24.59	0.013	6.554	188.6	2344	13.08
7/23/2008 1:00	2627	2_60	2008	205	100	47.62	73.69	24.6	0.011	6.417	198.5	1	13.09
7/23/2008 2:00	2628	2_60	2008	205	200	50.73	72.66	24.6	0.017	6.281	192.3	139	13.1
7/23/2008 3:00	2629	2_60	2008	205	300	52.59	71.54	24.6	0.021	3.584	305.1	229	13.11
7/23/2008 4:00	2630	2_60	2008	205	400	56.77	68.82	24.61	0.018	2.253	145.5	358	13.12
7/23/2008 5:00	2631	2_60	2008	205	500	59.33	67.56	24.62	0.081	3.789	303.9	423	13.14
7/23/2008 6:00	2632	2_60	2008	205	600	59.34	67.76	24.63	23.42	1.843	197.9	500	13.15
7/23/2008 7:00	2633	2_60	2008	205	700	56.26	69.93	24.65	106.1	0.956	101.1	600	13.15
7/23/2008 8:00	2634	2_60	2008	205	800	52.57	72.18	24.65	155.9	2.185	265.8	708	13.12
7/23/2008 9:00	2635	2_60	2008	205	900	45.47	75.91	24.65	374.1	2.765	20.91	856	13.09
7/23/2008 10:00	2636	2_60	2008	205	1000	42.17	77.76	24.65	538.7	3.038	148.6	950	13.05
7/23/2008 11:00	2637	2_60	2008	205	1100	35	82	24.63	879	5.12	31.78	1040	13
7/23/2008 12:00	2638	2_60	2008	205	1200	29.85	85.7	24.6	1002	6.144	71.97	1130	12.97
7/23/2008 13:00	2639	2_60	2008	205	1300	27.44	87.3	24.57	866	5.461	301.5	1219	12.94
7/23/2008 14:00	2640	2_60	2008	205	1400	27.36	88.1	24.56	700.3	11.2	314.9	1355	12.93
7/23/2008 15:00	2641	2_60	2008	205	1500	41.36	82.1	24.56	162.5	10.17	299.7	1435	12.94
7/23/2008 16:00	2642	2_60	2008	205	1600	59.58	77.37	24.54	183.2	8.5	218.5	1511	13.01
7/23/2008 17:00	2643	2_60	2008	205	1700	36.27	83.6	24.54	364.4	5.837	170	1624	13.01
7/23/2008 18:00	2644	2_60	2008	205	1800	38.87	81.3	24.55	183.4	16.69	106.5	1729	12.98
7/23/2008 19:00	2645	2_60	2008	205	1900	43.41	76.18	24.58	37.26	15.46	143.5	1814	13
7/23/2008 20:00	2646	2_60	2008	205	2000	48.32	73.6	24.58	1.822	6.724	107.9	1900	13.06
7/23/2008 21:00	2647	2_60	2008	205	2100	50.93	71.99	24.62	0.007	7.817	77.88	2018	13.08
7/23/2008 22:00	2648	2_60	2008	205	2200	45.49	72.27	24.61	0.011	7.236	148.7	2136	13.1
7/23/2008 23:00	2649	2_60	2008	205	2300	49.02	70.47	24.61	0.013	8.16	152.6	2204	13.11

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/24/2008 0:00	2650	2_60	2008	206	0	1.097444	251.9277	35.0598	5.125	15.14	5.935	13.59	19.08	20.28	1.204934
7/24/2008 1:00	2651	2_60	2008	206	100	0.637553	261.1822	21.56845	1.613	7.974	0.752	4.725	18.18	19.98	1.801044
7/24/2008 2:00	2652	2_60	2008	206	200	0.951097	202.4383	24.89838	2.873	7.276	1.907	6.542	17.94	20.07	2.131027
7/24/2008 3:00	2653	2_60	2008	206	300	1.294245	343.5124	38.30381	-1.544	10.26	1.557	5.187	17.89	19.6	1.706838
7/24/2008 4:00	2654	2_60	2008	206	400	0.883142	154.21	49.78102	4.492	12.31	3.608	11.19	16.92	19.23	2.303313
7/24/2008 5:00	2655	2_60	2008	206	500	3.071485	125.8244	40.49449	3.736	15.97	12.37	22.26	17.41	19.24	1.834162
7/24/2008 6:00	2656	2_60	2008	206	600	2.790048	184.6966	39.28042	1.956	18.29	6.867	19.86	18.73	19.71	0.982536
7/24/2008 7:00	2657	2_60	2008	206	700	2.692827	295.5544	22.81548	12	18.48	11.97	17.74	18.48	18.7	0.217189
7/24/2008 8:00	2658	2_60	2008	206	800	1.578232	300.0493	22.4141	10.14	32.79	9.44	31.33	20.11	19.45	-0.662945
7/24/2008 9:00	2659	2_60	2008	206	900	1.589157	302.2818	23.44448	3.46	49.05	3.596	48.22	22.42	21.67	-0.752165
7/24/2008 10:00	2660	2_60	2008	206	1000	1.216251	269.585	41.49948	10.08	55.79	9.37	51.94	24.95	24.08	-0.870554
7/24/2008 11:00	2661	2_60	2008	206	1100	1.436354	279.6966	65.21127	14.88	58.01	15.7	56.15	28.18	27.11	-1.070119
7/24/2008 12:00	2662	2_60	2008	206	1200	1.751519	322.6314	66.7134	0.145	63.8	1.092	64.35	30.53	29.41	-1.124174
7/24/2008 13:00	2663	2_60	2008	206	1300	2.822079	304.2154	47.65879	10.55	64.96	13.77	66.99	32.06	30.81	-1.250484
7/24/2008 14:00	2664	2_60	2008	206	1400	2.749827	301.8097	21.24754	12.98	40.13	12.96	42.41	31.85	30.97	-0.877721
7/24/2008 15:00	2665	2_60	2008	206	1500	2.900741	293.4606	20.81687	6.629	36.14	9.37	38.21	31.51	30.82	-0.690015
7/24/2008 16:00	2666	2_60	2008	206	1600	2.459499	190.7314	28.36725	6.209	39.37	10.88	41.25	32.08	31.25	-0.830044
7/24/2008 17:00	2667	2_60	2008	206	1700	2.060538	152.6169	42.19096	-12.43	44.69	-10.81	46.61	32.69	31.9	-0.79468
7/24/2008 18:00	2668	2_60	2008	206	1800	10.34677	95.77017	29.79786	26.76	60.97	37.2	74.39	28.74	28.27	-0.469957
7/24/2008 19:00	2669	2_60	2008	206	1900	9.26814	132.6212	21.33241	19.29	51.59	32.98	62.1	25.31	25.01	-0.300695
7/24/2008 20:00	2670	2_60	2008	206	2000	6.044848	133.2148	48.15514	20.99	36.82	31.99	43.04	25.33	26.02	0.687368
7/24/2008 21:00	2671	2_60	2008	206	2100	1.675797	13.06414	54.01141	15.18	30.98	16.09	31.11	24.17	24.52	0.352772
7/24/2008 22:00	2672	2_60	2008	206	2200	1.33865	223.9598	39.83395	2.312	12.11	5.036	12.03	22.8	24.43	1.624391
7/24/2008 23:00	2673	2_60	2008	206	2300	1.854315	136.4639	32.06071	3.265	16.42	4.864	16.95	21.38	23.94	2.552517
7/25/2008 0:00	2674	2_60	2008	207	0	4.79575	132.0561	32.80082	3.621	46.54	16.34	50.72	21.86	22.92	1.067653
7/25/2008 1:00	2675	2_60	2008	207	100	1.711717	154.6332	44.47733	3.823	27.76	5.726	32.42	20.4	21.75	1.358017
7/25/2008 2:00	2676	2_60	2008	207	200	1.18832	139.2706	35.52283	3.94	14.93	4.022	14.14	18.9	20.39	1.486123
7/25/2008 3:00	2677	2_60	2008	207	300	1.124948	226.9687	30.02223	-0.417	8.47	0.539	7.44	18.4	20.39	1.991943
7/25/2008 4:00	2678	2_60	2008	207	400	1.691617	241.7539	36.87543	0.799	11.19	3.728	12.56	17.36	19.21	1.848884
7/25/2008 5:00	2679	2_60	2008	207	500	1.737067	122.7182	51.6485	4.65	14.74	6.448	16.14	17.31	19.03	1.728552
7/25/2008 6:00	2680	2_60	2008	207	600	0.785207	275.8067	57.21642	1.301	15.77	1.241	14.12	17.54	19.3	1.76871
7/25/2008 7:00	2681	2_60	2008	207	700	1.264298	256.7583	36.30405	-0.471	20.48	0.662	20.35	18.35	18.31	-0.038575
7/25/2008 8:00	2682	2_60	2008	207	800	0.657747	13.34437	35.87077	4.917	32.64	5.003	32.35	21.48	21.11	-0.376537
7/25/2008 9:00	2683	2_60	2008	207	900	1.536876	63.04283	23.84467	4.696	36.14	2.702	37.94	22.77	22.13	-0.641172
7/25/2008 10:00	2684	2_60	2008	207	1000	0.920801	39.15779	36.20162	7.759	41.17	6.71	41.47	24.1	23.48	-0.620548
7/25/2008 11:00	2685	2_60	2008	207	1100	0.849321	15.30131	62.76417	-1.543	51.25	-1.542	51.07	26.73	25.94	-0.790894
7/25/2008 12:00	2686	2_60	2008	207	1200	1.343681	66.48759	61.59175	-6.108	51.36	-5.803	52.96	29.22	28.18	-1.039338
7/25/2008 13:00	2687	2_60	2008	207	1300	2.69473	65.27165	44.79361	1.499	60.64	-0.338	66.08	31.27	29.99	-1.274778
7/25/2008 14:00	2688	2_60	2008	207	1400	3.278607	94.03066	25.88729	7.986	58.54	7.768	66.72	32.61	31.15	-1.454992
7/25/2008 15:00	2689	2_60	2008	207	1500	6.985105	89.413	17.92225	12.27	60.56	15.74	73.42	32.7	31.16	-1.542945
7/25/2008 16:00	2690	2_60	2008	207	1600	10.82642	113.5523	11.42309	3.752	72.97	12.6	90.4	28.82	28.08	-0.741736
7/25/2008 17:00	2691	2_60	2008	207	1700	5.532934	141.1684	30.16405	14.26	48.33	21.63	57.59	26.79	26.27	-0.525682
7/25/2008 18:00	2692	2_60	2008	207	1800	1.447194	265.0175	30.23656	0.621	20	5.79	19.95	26.44	26.29	-0.15513
7/25/2008 19:00	2693	2_60	2008	207	1900	2.638811	176.5606	21.87339	7.877	20.84	12.37	24.76	26.96	26.55	-0.405948
7/25/2008 20:00	2694	2_60	2008	207	2000	2.670945	143.2441	42.25939	6.298	26.53	9.55	30.89	25.85	25.84	-0.016413
7/25/2008 21:00	2695	2_60	2008	207	2100	6.257052	151.6472	20.24507	16.21	37.49	31.49	48.84	24.18	24.24	0.062024
7/25/2008 22:00	2696	2_60	2008	207	2200	2.461953	120.3626	27.71	6.123	25.55	7.946	30.28	22.58	22.95	0.371305
7/25/2008 23:00	2697	2_60	2008	207	2300	1.112632	141.7567	26.40229	1.708	9.48	2.067	9.71	21.87	22.68	0.810747
7/26/2008 0:00	2698	2_60	2008	208	0	2.039915	132.8551	25.57987	4.128	16.37	6.84	18.75	21.54	22.37	0.832109
7/26/2008 1:00	2699	2_60	2008	208	100	2.643543	184.2417	45.83349	13.64	26.66	22.09	32.26	20.99	21.45	0.455184
7/26/2008 2:00	2700	2_60	2008	208	200	0.762028	72.36264	38.93254	0.727	6.183	0.219	4.328	19.68	20.73	1.050725
7/26/2008 3:00	2701	2_60	2008	208	300	0.903813	141.3875	18.6805	1.082	4.487	0.648	3.467	19.22	20.8	1.587284
7/26/2008 4:00	2702	2_60	2008	208	400	0.792599	217.7117	32.99281	3.154	9.41	2.114	8.25	18.92	20.53	1.611339
7/26/2008 5:00	2703	2_60	2008	208	500	0.820907	200.4079	17.7039	0.674	5.415	0.502	4.629	18.3	20.1	1.800443
7/26/2008 6:00	2704	2_60	2008	208	600	0.613181	219.8125	30.43186	-0.542	7.876	-0.238	7.838	18.7	19.82	1.116534
7/26/2008 7:00	2705	2_60	2008	208	700	0.362867	105.8637	14.97242	0.262	3.128	-0.073	1.639	19.68	19.95	0.276227
7/26/2008 8:00	2706	2_60	2008	208	800	1.835738	55.53833	11.70141	10.14	18.66	7.392	18.55	21.54	21.04	-0.502296
7/26/2008 9:00	2707	2_60	2008	208	900	0.859307	314.6514	36.65274	12.65	27.2	12.91	25.66	22.53	22.02	-0.504657
7/26/2008 10:00	2708	2_60	2008	208	1000	1.303548	330.7072	35.69793	2.694	40.43	3.586	40.98	23.79	23.19	-0.604523
7/26/2008 11:00	2709	2_60	2008	208	1100	1.079748	38.11858	36.54033	2.595	55.75	1.563	57.39	25.2	24.59	-0.608631
7/26/2008 12:00	2710	2_60	2008	208	1200	1.409844	6.515878	62.21027	-32.54	77.05	-33.58	75.8	26.72	26	-0.727896
7/26/2008 13:00	2711	2_60	2008	208	1300	2.352514	278.3883	71.36006	15.63	59.57	20.85	62.22	28.04	27	-1.041238
7/26/2008 14:00	2712	2_60	2008	208	1400	2.683984	242.7086	33.93007	-1.828	44.8	7.177	50.46	26.56	25.99	-0.575622
7/26/2008 15:00	2713	2_60	2008	208	1500	8.384716	168.9058	5.728551	27.19	29.41	50.12	35.12	23.41	23.32	-0.088558
7/26/2008 16:00	2714	2_60	2008	208	1600	4.66029	125.8367	9.749503	10.15	26.14	16.98	30.94	23.56	23.22	-0.343448
7/26/2008 17:00	2715	2_60	2008	208	1700	1.911628	98.34944	31.73057	-1.987	35.63	-2.927	38.12	24.59	23.9	-0.692211
7/26/2008 18:00	2716	2_60	2008	208	1800	0.972087	63.13587	53.65973	12.84	40.04	12.19	39.99	27.03	26.23	-0.792542
7/26/2008 19:00	2717	2_60	2008	208	1900	1.084727	220.7014	33.04535	7.299	26.56	8.51	25.93	27.48	27.01	-0.470092
7/26/2008 20:00	2718	2_60	2008	208	2000	1.436063	191.4299	8.68374	4.262	7.312	5.501	8.55	24.02	25.36	1.336681
7/26/2008 21:00	2719	2_60	2008	208	2100	2.145624	149.1685	11.67893	5.274	9.24	6.254	9.36	22.84	24.66	1.814588
7/26/2008 22:00	2720	2_60	2008	208	2200	3.359692	140.7147	6.595135	5.425	12.68	9.59	13.5	22.83	24.59	1.765531
7/26/2008 23:00	2721	2_60	2008	208	2300	5.978174	108.4763	6.626306	4.967	27.75	2.138	36.23	22.27	22.42	0.145713

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/24/2008 0:00	2650	2_60	2008	206	0	57.53	66.85	24.61	0.011	2.697	305.6	2307	13.14
7/24/2008 1:00	2651	2_60	2008	206	100	60.39	65.16	24.61	0.012	1.365	140.9	49	13.16
7/24/2008 2:00	2652	2_60	2008	206	200	61.01	64.83	24.62	0.01	2.594	211.6	130	13.18
7/24/2008 3:00	2653	2_60	2008	206	300	62.74	64.41	24.65	0.014	3.652	268.2	248	13.19
7/24/2008 4:00	2654	2_60	2008	206	400	64.34	63.08	24.64	0.015	2.253	160.8	313	13.2
7/24/2008 5:00	2655	2_60	2008	206	500	60.62	63.73	24.65	0.104	7.919	121.7	453	13.21
7/24/2008 6:00	2656	2_60	2008	206	600	56.18	66.57	24.66	41.2	7.509	124.1	501	13.2
7/24/2008 7:00	2657	2_60	2008	206	700	59.89	66.34	24.67	128.7	4.983	298.4	628	13.17
7/24/2008 8:00	2658	2_60	2008	206	800	54.74	69.77	24.67	392.2	2.799	307.5	709	13.14
7/24/2008 9:00	2659	2_60	2008	206	900	46.59	74.32	24.66	587.7	3.277	294.8	829	13.09
7/24/2008 10:00	2660	2_60	2008	206	1000	39.3	78.56	24.64	756.3	3.072	310.4	935	13.03
7/24/2008 11:00	2661	2_60	2008	206	1100	30.86	84.2	24.63	883	5.734	296.9	1047	12.99
7/24/2008 12:00	2662	2_60	2008	206	1200	26.79	88.1	24.6	982	4.881	12.38	1112	12.95
7/24/2008 13:00	2663	2_60	2008	206	1300	22.21	90.8	24.59	895	7.373	300.5	1240	12.93
7/24/2008 14:00	2664	2_60	2008	206	1400	18.69	90.1	24.57	222.9	7.953	299.3	1357	12.89
7/24/2008 15:00	2665	2_60	2008	206	1500	20.68	89.4	24.56	182.1	6.212	300.7	1414	12.94
7/24/2008 16:00	2666	2_60	2008	206	1600	19.78	90.6	24.55	393.5	5.7	164.1	1552	12.94
7/24/2008 17:00	2667	2_60	2008	206	1700	18.76	91.9	24.54	461	5.018	217.4	1602	12.93
7/24/2008 18:00	2668	2_60	2008	206	1800	27.57	84.2	24.55	212.2	18.16	137.2	1752	12.94
7/24/2008 19:00	2669	2_60	2008	206	1900	40.7	77.84	24.58	101	17.27	153.8	1804	12.99
7/24/2008 20:00	2670	2_60	2008	206	2000	38.4	78.19	24.59	6.246	11.4	145.5	1906	13.03
7/24/2008 21:00	2671	2_60	2008	206	2100	43.11	75.89	24.61	0.003	4.028	324.7	2006	13.06
7/24/2008 22:00	2672	2_60	2008	206	2200	45.97	73.56	24.61	0.003	3.482	254.6	2107	13.08
7/24/2008 23:00	2673	2_60	2008	206	2300	49.4	71.05	24.61	0.003	4.71	139.2	2223	13.11
7/25/2008 0:00	2674	2_60	2008	207	0	47.16	71.74	24.63	0.01	8.16	126.9	2325	13.13
7/25/2008 1:00	2675	2_60	2008	207	100	51.49	69.1	24.64	0.014	6.383	126.6	7	13.14
7/25/2008 2:00	2676	2_60	2008	207	200	54.44	66.53	24.65	0.008	3.721	80.3	117	13.16
7/25/2008 3:00	2677	2_60	2008	207	300	53.72	65.58	24.66	0.007	3.823	125.9	201	13.18
7/25/2008 4:00	2678	2_60	2008	207	400	59.17	63.57	24.66	0.006	6.144	121.1	358	13.2
7/25/2008 5:00	2679	2_60	2008	207	500	59.34	63.58	24.67	0.076	6.588	125	401	13.21
7/25/2008 6:00	2680	2_60	2008	207	600	56.25	64.06	24.68	23.14	2.287	290.1	558	13.21
7/25/2008 7:00	2681	2_60	2008	207	700	56.68	65.91	24.69	148.2	3.004	273.5	636	13.2
7/25/2008 8:00	2682	2_60	2008	207	800	42.35	72.63	24.69	336.9	2.492	27.51	741	13.15
7/25/2008 9:00	2683	2_60	2008	207	900	40.92	74.32	24.69	362.9	3.209	73.35	834	13.1
7/25/2008 10:00	2684	2_60	2008	207	1000	36.45	77.09	24.68	474.2	2.492	42.89	909	13.07
7/25/2008 11:00	2685	2_60	2008	207	1100	28.37	82.2	24.67	714.7	3.038	302.5	1016	13.02
7/25/2008 12:00	2686	2_60	2008	207	1200	24.46	86.1	24.65	944	4.096	309	1146	12.98
7/25/2008 13:00	2687	2_60	2008	207	1300	20.87	89.2	24.62	948	6.724	93.3	1219	12.94
7/25/2008 14:00	2688	2_60	2008	207	1400	18.3	91.4	24.59	901	6.212	102.6	1356	12.92
7/25/2008 15:00	2689	2_60	2008	207	1500	18.64	91.3	24.61	583.5	18.12	86.8	1450	12.91
7/25/2008 16:00	2690	2_60	2008	207	1600	23.45	84.2	24.61	133.7	17.24	82.8	1510	12.94
7/25/2008 17:00	2691	2_60	2008	207	1700	31.36	80.5	24.63	54.28	12.97	152.4	1605	12.98
7/25/2008 18:00	2692	2_60	2008	207	1800	35.11	80	24.62	44.46	3.618	278.1	1714	13.02
7/25/2008 19:00	2693	2_60	2008	207	1900	31.66	80.9	24.63	76.8	6.076	198.3	1853	13
7/25/2008 20:00	2694	2_60	2008	207	2000	34.8	78.99	24.65	8.69	8.5	162.6	1918	13.04
7/25/2008 21:00	2695	2_60	2008	207	2100	39.96	75.93	24.67	0.001	12.15	176.6	2055	13.06
7/25/2008 22:00	2696	2_60	2008	207	2200	46.3	73.02	24.69	0.003	7.782	179.4	2101	13.08
7/25/2008 23:00	2697	2_60	2008	207	2300	47.05	71.76	24.69	0.006	2.458	142.7	2228	13.11
7/26/2008 0:00	2698	2_60	2008	208	0	47.37	71.12	24.69	0.008	5.461	213.6	2359	13.12
7/26/2008 1:00	2699	2_60	2008	208	100	50.49	70.25	24.69	0.011	7.612	201.8	1	13.13
7/26/2008 2:00	2700	2_60	2008	208	200	54.05	67.86	24.69	0.006	1.946	79.83	124	13.15
7/26/2008 3:00	2701	2_60	2008	208	300	53.62	66.97	24.69	0.008	1.911	151.2	202	13.17
7/26/2008 4:00	2702	2_60	2008	208	400	55.27	66.52	24.69	0.005	2.287	183.9	338	13.18
7/26/2008 5:00	2703	2_60	2008	208	500	58.45	65.35	24.69	0.041	2.116	124.4	447	13.19
7/26/2008 6:00	2704	2_60	2008	208	600	58.06	66.04	24.7	19.92	1.468	160.4	515	13.19
7/26/2008 7:00	2705	2_60	2008	208	700	56.08	68.12	24.7	86.3	1.126	91.9	658	13.18
7/26/2008 8:00	2706	2_60	2008	208	800	50.34	71.44	24.7	173.7	3.106	84.4	751	13.15
7/26/2008 9:00	2707	2_60	2008	208	900	45.62	73.85	24.7	306.4	2.423	3.198	851	13.11
7/26/2008 10:00	2708	2_60	2008	208	1000	40.87	76.32	24.69	417.1	3.379	346	953	13.07
7/26/2008 11:00	2709	2_60	2008	208	1100	36.82	79.08	24.68	589.3	2.833	31.58	1008	13.03
7/26/2008 12:00	2710	2_60	2008	208	1200	32.94	81.8	24.66	769.8	4.301	261.9	1138	13
7/26/2008 13:00	2711	2_60	2008	208	1300	31.14	83.5	24.63	521.4	8.47	239.9	1204	12.97
7/26/2008 14:00	2712	2_60	2008	208	1400	37.67	80.3	24.62	167.6	7.543	212.5	1309	12.99
7/26/2008 15:00	2713	2_60	2008	208	1500	48.73	74.52	24.61	98.6	11.98	170.7	1419	13.03
7/26/2008 16:00	2714	2_60	2008	208	1600	46.09	74.79	24.59	99.1	7.407	155.2	1503	13.06
7/26/2008 17:00	2715	2_60	2008	208	1700	44.16	77.07	24.59	369.6	4.71	98.7	1619	13.03
7/26/2008 18:00	2716	2_60	2008	208	1800	33.23	81.5	24.57	358.5	2.458	119.8	1749	12.88
7/26/2008 19:00	2717	2_60	2008	208	1900	33.03	80.7	24.58	114.7	2.662	322.9	1811	12.75
7/26/2008 20:00	2718	2_60	2008	208	2000	40.23	75.7	24.58	3.655	2.321	144.6	1948	13.04
7/26/2008 21:00	2719	2_60	2008	208	2100	43.65	73.53	24.59	0.003	2.97	148.5	2030	13.07
7/26/2008 22:00	2720	2_60	2008	208	2200	44.77	73.34	24.6	0.008	5.188	111.8	2155	13.09
7/26/2008 23:00	2721	2_60	2008	208	2300	50.06	72.55	24.61	0.013	8.77	108.2	2211	13.1

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/27/2008 0:00	2722	2_60	2008	209	0	3.345386	98.87413	42.92031	5.285	20.45	7.325	23.97	20.38	20.7	0.318404
7/27/2008 1:00	2723	2_60	2008	209	100	3.238676	135.4889	7.062741	0.194	14.86	4.476	15.64	19.93	19.89	-0.042902
7/27/2008 2:00	2724	2_60	2008	209	200	2.876192	137.6135	9.832862	5.351	13.58	8.4	15.56	19.5	20.04	0.534508
7/27/2008 3:00	2725	2_60	2008	209	300	0.708009	134.5573	46.62561	0.121	6.114	0.263	4.819	18.38	18.76	0.383605
7/27/2008 4:00	2726	2_60	2008	209	400	1.537416	115.9403	25.75377	1.509	19.08	1.284	19.67	18.88	19.4	0.523409
7/27/2008 5:00	2727	2_60	2008	209	500	2.281044	149.9222	15.94615	3.619	16.95	6.148	17.9	18.62	19.51	0.883536
7/27/2008 6:00	2728	2_60	2008	209	600	0.656611	103.3247	42.76583	1.845	11.04	1.295	10.19	17.35	18.82	1.465733
7/27/2008 7:00	2729	2_60	2008	209	700	1.088851	97.50775	35.34884	4.138	24.2	3.734	24.36	19.61	19.21	-0.395743
7/27/2008 8:00	2730	2_60	2008	209	800	0.560184	349.9919	44.59568	-2.195	37.8	-2.435	36.99	20.94	20.39	-0.545707
7/27/2008 9:00	2731	2_60	2008	209	900	0.925978	342.4986	51.57142	13.95	47.26	12.61	45.24	22.87	22.2	-0.670136
7/27/2008 10:00	2732	2_60	2008	209	1000	1.370335	322.9881	40.93463	-6.591	51.65	-7.079	51.36	25.18	24.38	-0.802979
7/27/2008 11:00	2733	2_60	2008	209	1100	2.193883	296.6081	35.68419	6.589	62.55	8.13	64.11	27.42	26.31	-1.108848
7/27/2008 12:00	2734	2_60	2008	209	1200	2.796313	314.0245	36.42646	7.392	68.46	6.692	71.94	29.16	27.91	-1.256329
7/27/2008 13:00	2735	2_60	2008	209	1300	4.067112	289.3998	45.97366	11.63	64.14	16.66	69.97	30.63	29.13	-1.499454
7/27/2008 14:00	2736	2_60	2008	209	1400	4.6099	316.3693	28.46716	31.83	68.48	35.53	75.26	31.12	29.6	-1.52869
7/27/2008 15:00	2737	2_60	2008	209	1500	2.473519	290.4037	63.2275	-7.821	70.62	-6.156	73.78	31.67	30.48	-1.189179
7/27/2008 16:00	2738	2_60	2008	209	1600	2.635254	266.5043	46.40718	11.6	60.81	14.18	62.03	32.45	31.24	-1.216381
7/27/2008 17:00	2739	2_60	2008	209	1700	3.183619	304.6457	32.12592	13.19	61.09	16.61	64.92	32.65	31.6	-1.048303
7/27/2008 18:00	2740	2_60	2008	209	1800	3.866015	268.8439	15.58521	-1.647	39.57	9.13	42.3	32.1	31.29	-0.809551
7/27/2008 19:00	2741	2_60	2008	209	1900	3.729652	243.0498	14.81254	10.96	36.89	25.8	41.32	31.81	31.36	-0.450498
7/27/2008 20:00	2742	2_60	2008	209	2000	4.498533	272.2605	8.162255	2.94	29.37	19.25	26.85	30.39	30.57	0.173645
7/27/2008 21:00	2743	2_60	2008	209	2100	4.633989	269.8054	15.5224	16.41	37.67	35.61	43.48	29.27	29.23	-0.045473
7/27/2008 22:00	2744	2_60	2008	209	2200	3.29236	266.808	18.79152	18.9	28.34	29.6	34.07	28	28.3	0.304293
7/27/2008 23:00	2745	2_60	2008	209	2300	3.323641	303.8925	14.06011	16.5	16.63	21.16	18.43	26.01	26.86	0.848727
7/28/2008 0:00	2746	2_60	2008	210	0	1.28298	338.679	39.87832	3.225	18.96	2.651	18.25	25.53	26.15	0.62702
7/28/2008 1:00	2747	2_60	2008	210	100	2.084543	329.6135	27.67417	9.9	25.45	9.25	26.67	25.51	25.98	0.467852
7/28/2008 2:00	2748	2_60	2008	210	200	1.826725	296.1971	33.21947	12.35	17.6	12.55	17.99	23.96	24.78	0.820502
7/28/2008 3:00	2749	2_60	2008	210	300	1.754678	284.8174	18.61709	5.746	25.23	8.89	27.87	22.94	24.28	1.342927
7/28/2008 4:00	2750	2_60	2008	210	400	2.949087	237.893	24.55238	12.86	28.63	23.28	33.36	22.44	23.2	0.76144
7/28/2008 5:00	2751	2_60	2008	210	500	2.733253	139.6415	42.06405	9.06	18.51	10.56	19.61	21.15	22.27	1.121249
7/28/2008 6:00	2752	2_60	2008	210	600	1.398553	304.5273	35.3068	1.521	14.31	1.971	11.65	20.33	21.43	1.097495
7/28/2008 7:00	2753	2_60	2008	210	700	1.591174	348.8501	26.52592	4.038	11.76	2.468	11.53	21.6	21.66	0.059863
7/28/2008 8:00	2754	2_60	2008	210	800	1.484878	34.31578	24.10686	3.943	35.16	2.017	35.38	23.15	22.63	-0.514015
7/28/2008 9:00	2755	2_60	2008	210	900	1.131774	347.0545	36.60909	1.712	41.87	1.849	41.95	24.92	24.24	-0.674445
7/28/2008 10:00	2756	2_60	2008	210	1000	2.388761	317.761	35.40951	11.53	58.27	12.67	60.46	26.72	25.74	-0.9741
7/28/2008 11:00	2757	2_60	2008	210	1100	2.960974	329.7356	40.63163	4.922	70.57	4.897	75.29	27.91	26.7	-1.218311
7/28/2008 12:00	2758	2_60	2008	210	1200	2.425593	337.2758	55.32417	18.91	61.83	19.13	65.28	28.62	27.68	-0.943662
7/28/2008 13:00	2759	2_60	2008	210	1300	4.157912	349.323	22.78867	19.06	61.75	17.48	70.15	29.97	28.58	-1.392909
7/28/2008 14:00	2760	2_60	2008	210	1400	4.616515	324.0774	25.28132	21.77	63.98	24.83	72.04	30.21	28.77	-1.44303
7/28/2008 15:00	2761	2_60	2008	210	1500	4.512949	299.7292	23.35085	26.7	67	33.04	73.21	30.87	29.44	-1.42936
7/28/2008 16:00	2762	2_60	2008	210	1600	5.237665	331.6893	17.56411	28.8	48.51	34.48	56.1	30.71	29.57	-1.143514
7/28/2008 17:00	2763	2_60	2008	210	1700	4.837954	335.1866	23.18577	39.7	62.84	44.36	71.01	31.75	30.52	-1.224291
7/28/2008 18:00	2764	2_60	2008	210	1800	5.92686	350.3763	21.34274	32.5	48.69	38.22	57.54	31.67	30.63	-1.034714
7/28/2008 19:00	2765	2_60	2008	210	1900	6.097838	30.56051	13.50486	33.19	44.76	30.87	52.91	30.39	29.86	-0.527353
7/28/2008 20:00	2766	2_60	2008	210	2000	5.456936	42.55182	9.140263	25	33.08	19.17	39.53	28.41	28.67	0.258734
7/28/2008 21:00	2767	2_60	2008	210	2100	1.94292	120.4478	22.91426	5.339	16.93	4.219	16.3	26.1	27.35	1.246038
7/28/2008 22:00	2768	2_60	2008	210	2200	2.070322	140.3395	17.12568	4.099	11.17	6.99	12.12	24.62	26.78	2.160642
7/28/2008 23:00	2769	2_60	2008	210	2300	4.284207	130.6102	5.028772	3.783	14.36	10.08	15.59	24.45	25.9	1.448522
7/29/2008 0:00	2770	2_60	2008	211	0	3.911213	135.8126	7.761618	12.33	22.09	19.38	24.04	24.11	25.07	0.953934
7/29/2008 1:00	2771	2_60	2008	211	100	1.66738	92.42676	35.30452	8.33	18.93	10.35	20.73	21.65	23.8	2.147261
7/29/2008 2:00	2772	2_60	2008	211	200	0.993763	282.3869	39.70761	4.184	9.38	3.027	7.647	18.9	20.62	1.718976
7/29/2008 3:00	2773	2_60	2008	211	300	0.802413	323.2559	23.54115	-1.544	7.485	-1.139	5.64	18.44	20.3	1.866219
7/29/2008 4:00	2774	2_60	2008	211	400	1.565546	136.8493	22.66427	0.195	15.8	0.296	16.04	17.68	20.15	2.471406
7/29/2008 5:00	2775	2_60	2008	211	500	1.783487	155.9909	31.99294	2.278	21.4	5.499	23.35	18.25	19.84	1.582579
7/29/2008 6:00	2776	2_60	2008	211	600	2.664822	131.004	55.95232	9.43	23.17	14.89	25.91	17.59	19.05	1.456482
7/29/2008 7:00	2777	2_60	2008	211	700	0.930132	290.1967	25.45861	4.739	11.85	4.107	10.65	18.18	18.13	-0.046818
7/29/2008 8:00	2778	2_60	2008	211	800	0.946544	316.5555	28.19287	1.595	27.43	2.111	25.64	20.65	20.19	-0.457587
7/29/2008 9:00	2779	2_60	2008	211	900	0.65974	24.28245	45.57328	3.172	40.3	2.244	40.84	23.27	22.75	-0.520097
7/29/2008 10:00	2780	2_60	2008	211	1000	0.779916	13.13244	50.51858	-7.242	47.57	-7.132	45.9	25.93	25.3	-0.629429
7/29/2008 11:00	2781	2_60	2008	211	1100	2.895406	325.1147	38.69754	9.29	63.14	10.01	66.8	29.31	28.23	-1.082037
7/29/2008 12:00	2782	2_60	2008	211	1200	4.612173	330.9965	26.58184	34.05	82.1	36.22	87.8	31.43	29.97	-1.464538
7/29/2008 13:00	2783	2_60	2008	211	1300	4.955886	358.4125	46.00777	27.41	69.08	29.33	76.71	32.36	30.82	-1.533728
7/29/2008 14:00	2784	2_60	2008	211	1400	3.973843	329.4839	36.13234	26.83	61.23	28.66	66.64	32.77	31.26	-1.512767
7/29/2008 15:00	2785	2_60	2008	211	1500	4.794955	337.7574	31.12549	29.94	74.18	34.71	84.2	33.22	31.76	-1.458503
7/29/2008 16:00	2786	2_60	2008	211	1600	3.742026	334.8178	43.106	23.57	58.73	24.44	64.7	33.31	32.03	-1.282038
7/29/2008 17:00	2787	2_60	2008	211	1700	3.8494	312.7694	27.86387	19.45	67.23	20.94	72.86	33.42	32.28	-1.145074
7/29/2008 18:00	2788	2_60	2008	211	1800	3.281884	297.3424	27.56294	10.51	39.1	14.7	42.04	33	32.15	-0.846397
7/29/2008 19:00	2789	2_60	2008	211	1900	3.91972	304.2047	15.55096	24.33	24.4	21.82	27.04	32.09	31.76	-0.333118
7/29/2008 20:00	2790	2_60	2008	211	2000	2.001172	283.4064	29.05378	2.659	14.23	6.117	10.29	28.37	30.59	2.218291
7/29/2008 21:00	2791	2_60	2008	211	2100	1.645277	206.039	33.03568	5.486	12.76	7.218	13.87	25.79	29.84	4.042833
7/29/2008 22:00	2792	2_60	2008	211	2200	0.982412	251.4761	50.70684	3.957	14.28	3.578	12.11	24.64	28.23	3.59099
7/29/2008 23:00	2793	2_60	2008	211	2300	1.548143	140.7271	23.30282	2.512	18.79	3.095	18.61	23.43	27.05	3.623295

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/27/2008 0:00	2722	2_60	2008	209	0	54.5	69.12	24.61	0.012	6.622	121.1	2315	13.11
7/27/2008 1:00	2723	2_60	2008	209	100	57.98	68.23	24.6	0.016	5.666	131.6	0	13.13
7/27/2008 2:00	2724	2_60	2008	209	200	58.68	67.59	24.59	0.016	4.642	145.9	114	13.14
7/27/2008 3:00	2725	2_60	2008	209	300	63.62	65.38	24.58	0.012	2.014	188.6	246	13.15
7/27/2008 4:00	2726	2_60	2008	209	400	61.61	66.3	24.58	0.014	4.949	135.8	358	13.16
7/27/2008 5:00	2727	2_60	2008	209	500	61	66.01	24.58	0.081	4.403	135.9	400	13.17
7/27/2008 6:00	2728	2_60	2008	209	600	63.64	64.06	24.59	31.82	2.219	130.5	529	13.18
7/27/2008 7:00	2729	2_60	2008	209	700	56.37	69.47	24.6	188.6	2.901	67.94	644	13.17
7/27/2008 8:00	2730	2_60	2008	209	800	50.94	72.47	24.6	393.7	1.877	338.4	714	13.12
7/27/2008 9:00	2731	2_60	2008	209	900	44.7	75.73	24.59	584	2.56	320.7	842	13.07
7/27/2008 10:00	2732	2_60	2008	209	1000	37.27	79.39	24.58	751.9	4.13	302	934	13.02
7/27/2008 11:00	2733	2_60	2008	209	1100	30.11	82.8	24.57	878	4.881	309.3	1057	12.99
7/27/2008 12:00	2734	2_60	2008	209	1200	25.48	85.6	24.54	961	6.861	321.8	1148	12.96
7/27/2008 13:00	2735	2_60	2008	209	1300	22.94	87.9	24.51	843	10.85	340.2	1255	12.94
7/27/2008 14:00	2736	2_60	2008	209	1400	22.84	88.6	24.5	961	9.83	315.1	1306	12.93
7/27/2008 15:00	2737	2_60	2008	209	1500	19.82	90.1	24.48	893	6.485	266	1428	12.91
7/27/2008 16:00	2738	2_60	2008	209	1600	18.61	91.5	24.46	742.2	6.144	250.3	1522	12.87
7/27/2008 17:00	2739	2_60	2008	209	1700	18.9	91.7	24.45	530.7	7.305	299.3	1612	12.88
7/27/2008 18:00	2740	2_60	2008	209	1800	19.35	90.6	24.44	226	7.066	266.9	1710	12.91
7/27/2008 19:00	2741	2_60	2008	209	1900	18.56	89.8	24.44	107.4	6.007	254.1	1827	12.93
7/27/2008 20:00	2742	2_60	2008	209	2000	19.35	87.1	24.46	6.206	8.6	248.1	1959	12.96
7/27/2008 21:00	2743	2_60	2008	209	2100	23.39	85.1	24.48	0	10.17	246	2006	12.98
7/27/2008 22:00	2744	2_60	2008	209	2200	26.64	82.8	24.5	0	6.315	244.1	2131	13
7/27/2008 23:00	2745	2_60	2008	209	2300	28.63	79.25	24.51	0	5.769	305	2210	13.02
7/28/2008 0:00	2746	2_60	2008	210	0	29.26	78.19	24.52	0.001	2.935	328.3	2313	13.04
7/28/2008 1:00	2747	2_60	2008	210	100	30.69	78.21	24.53	0.002	6.622	300.1	55	13.05
7/28/2008 2:00	2748	2_60	2008	210	200	35.1	75.76	24.53	0.004	4.471	291.3	111	13.06
7/28/2008 3:00	2749	2_60	2008	210	300	36.71	73.57	24.54	0.005	5.803	251.7	252	13.09
7/28/2008 4:00	2750	2_60	2008	210	400	40.4	72.89	24.53	0.012	6.178	239.7	312	13.1
7/28/2008 5:00	2751	2_60	2008	210	500	47.42	70.52	24.55	0.062	5.393	107.1	407	13.11
7/28/2008 6:00	2752	2_60	2008	210	600	49.99	69.22	24.56	37.38	2.901	261.8	540	13.13
7/28/2008 7:00	2753	2_60	2008	210	700	45.86	72.26	24.57	155	3.447	319.5	610	13.12
7/28/2008 8:00	2754	2_60	2008	210	800	43.56	75.56	24.58	388	3.004	70.41	702	13.09
7/28/2008 9:00	2755	2_60	2008	210	900	36	78.84	24.58	584.1	4.062	314.7	856	13.05
7/28/2008 10:00	2756	2_60	2008	210	1000	29.15	81.6	24.58	759.9	5.803	317.6	954	13
7/28/2008 11:00	2757	2_60	2008	210	1100	26.01	83.2	24.57	750.8	7.407	349.1	1028	12.97
7/28/2008 12:00	2758	2_60	2008	210	1200	24.24	84.5	24.55	713.6	7.509	325.3	1139	12.96
7/28/2008 13:00	2759	2_60	2008	210	1300	21.41	86.7	24.54	814	8.84	318.9	1237	12.94
7/28/2008 14:00	2760	2_60	2008	210	1400	21.4	86.9	24.53	696.8	8.29	340.5	1359	12.94
7/28/2008 15:00	2761	2_60	2008	210	1500	19.82	88.3	24.53	726.7	9.86	312	1446	12.93
7/28/2008 16:00	2762	2_60	2008	210	1600	18.28	87.7	24.53	376.7	9.59	326.8	1537	12.93
7/28/2008 17:00	2763	2_60	2008	210	1700	16.29	89.6	24.52	574.5	10.75	7.249	1650	12.93
7/28/2008 18:00	2764	2_60	2008	210	1800	14.03	89.5	24.52	327.9	11.5	0.177	1746	12.92
7/28/2008 19:00	2765	2_60	2008	210	1900	16.83	87.3	24.54	122.2	9.93	10.26	1809	12.91
7/28/2008 20:00	2766	2_60	2008	210	2000	20.75	83.6	24.55	5.817	9.9	20.13	1900	12.97
7/28/2008 21:00	2767	2_60	2008	210	2100	23.84	79.55	24.57	0	5.086	46.62	2004	13.01
7/28/2008 22:00	2768	2_60	2008	210	2200	25.59	76.86	24.58	0	4.71	117.5	2155	13.05
7/28/2008 23:00	2769	2_60	2008	210	2300	25.98	76.51	24.58	0.003	5.427	140.6	2224	13.08
7/29/2008 0:00	2770	2_60	2008	211	0	29.31	75.83	24.57	0.006	5.7	136.5	2314	13.09
7/29/2008 1:00	2771	2_60	2008	211	100	34.42	71.72	24.58	0.008	5.291	134.9	9	13.1
7/29/2008 2:00	2772	2_60	2008	211	200	41.17	66.35	24.59	0.005	2.355	295	122	13.14
7/29/2008 3:00	2773	2_60	2008	211	300	42.6	65.71	24.6	0.005	2.185	287.4	204	13.17
7/29/2008 4:00	2774	2_60	2008	211	400	45.39	64.32	24.6	0.006	3.994	135.4	326	13.2
7/29/2008 5:00	2775	2_60	2008	211	500	44.61	65.29	24.61	0.044	5.12	138.2	450	13.21
7/29/2008 6:00	2776	2_60	2008	211	600	46.38	64.47	24.63	24.9	6.246	134.3	515	13.21
7/29/2008 7:00	2777	2_60	2008	211	700	44.77	66.38	24.64	188.3	2.15	304.1	657	13.2
7/29/2008 8:00	2778	2_60	2008	211	800	37.34	71.38	24.65	392.3	2.458	301.5	702	13.15
7/29/2008 9:00	2779	2_60	2008	211	900	30.65	76.44	24.64	597.4	2.253	0.162	811	13.09
7/29/2008 10:00	2780	2_60	2008	211	1000	25.1	81.1	24.63	775	2.15	333.9	936	13.03
7/29/2008 11:00	2781	2_60	2008	211	1100	16.42	86.1	24.62	904	10.44	321.5	1056	12.99
7/29/2008 12:00	2782	2_60	2008	211	1200	9.64	89.2	24.6	988	9.49	334.7	1125	12.96
7/29/2008 13:00	2783	2_60	2008	211	1300	8.17	90.8	24.58	1004	11.16	336.9	1251	12.93
7/29/2008 14:00	2784	2_60	2008	211	1400	8.22	91.8	24.57	962	9.28	329.6	1314	12.92
7/29/2008 15:00	2785	2_60	2008	211	1500	8.53	92.5	24.55	862	11.98	330.2	1457	12.91
7/29/2008 16:00	2786	2_60	2008	211	1600	8.05	92.6	24.54	716	9.52	350.1	1500	12.9
7/29/2008 17:00	2787	2_60	2008	211	1700	7.533	93	24.53	530.1	8.09	317.8	1659	12.9
7/29/2008 18:00	2788	2_60	2008	211	1800	7.858	92.9	24.52	318.7	8.29	317.4	1700	12.91
7/29/2008 19:00	2789	2_60	2008	211	1900	8.9	90.9	24.53	120.7	6.212	296.6	1816	12.92
7/29/2008 20:00	2790	2_60	2008	211	2000	11.05	83.9	24.54	5.502	4.233	301.6	1902	12.95
7/29/2008 21:00	2791	2_60	2008	211	2100	12.72	79.04	24.56	0	3.174	117.5	2053	12.99
7/29/2008 22:00	2792	2_60	2008	211	2200	13.78	76.96	24.57	0	2.901	157.2	2130	13.06
7/29/2008 23:00	2793	2_60	2008	211	2300	15.18	74.92	24.57	0.001	3.721	179.2	2243	13.09

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
7/30/2008 0:00	2794	2_60	2008	212	0	3.491402	128.2696	19.48783	3.646	29.03	9.9	37.32	22.16	24.49	2.32994
7/30/2008 1:00	2795	2_60	2008	212	100	2.590307	312.1423	48.44164	8.52	24.42	11.14	28.52	20.98	22.43	1.456743
7/30/2008 2:00	2796	2_60	2008	212	200	3.754142	128.3195	49.33166	1.211	19.74	8.36	21.71	20.46	22.28	1.816866
7/30/2008 3:00	2797	2_60	2008	212	300	4.592573	134.3017	15.82505	8.23	24.03	14.41	27.69	21.46	22.95	1.493633
7/30/2008 4:00	2798	2_60	2008	212	400	3.470815	110.7965	16.51151	-0.046	22.57	2.358	27.97	19.72	21.96	2.237063
7/30/2008 5:00	2799	2_60	2008	212	500	1.830543	264.5644	56.65457	5.559	11.61	7.59	14.54	16.9	18.68	1.77594
7/30/2008 6:00	2800	2_60	2008	212	600	3.579442	149.4138	14.37532	2.123	13.46	8.01	16.8	17.81	19.56	1.749396
7/30/2008 7:00	2801	2_60	2008	212	700	1.073629	139.1681	47.71424	2.279	9.39	2.111	9.58	19.3	20.03	0.723876
7/30/2008 8:00	2802	2_60	2008	212	800	0.932181	314.0818	45.59903	3.891	25.77	3.496	25.77	22.49	21.92	-0.565835
7/30/2008 9:00	2803	2_60	2008	212	900	1.497168	314.3296	24.3283	8.68	35.1	8.6	35.3	23.66	22.94	-0.72173
7/30/2008 10:00	2804	2_60	2008	212	1000	0.870055	6.903435	56.5824	9.66	51.05	8.46	50.42	26.42	25.79	-0.624325
7/30/2008 11:00	2805	2_60	2008	212	1100	1.433794	5.268315	67.30124	24.13	59.49	24.41	60.75	30.33	29.38	-0.945644
7/30/2008 12:00	2806	2_60	2008	212	1200	2.27842	274.8228	47.84379	12.97	69.71	18.29	72.6	32.15	30.99	-1.153544
7/30/2008 13:00	2807	2_60	2008	212	1300	3.775817	226.9583	48.97299	10.51	77.34	20.6	83.8	33.27	32.06	-1.210919
7/30/2008 14:00	2808	2_60	2008	212	1400	5.881065	200.8566	23.89865	5.616	80.4	19.89	92.5	34.2	32.51	-1.694253
7/30/2008 15:00	2809	2_60	2008	212	1500	6.258577	208.3312	26.42113	9.41	88.3	29.03	101.8	34.2	32.59	-1.609584
7/30/2008 16:00	2810	2_60	2008	212	1600	4.447298	190.0879	31.53139	11.67	77.67	20.58	84.3	34.27	32.98	-1.292503
7/30/2008 17:00	2811	2_60	2008	212	1700	4.185217	246.0126	36.09243	8.52	66.97	20.65	73.59	34.29	33.33	-0.963099
7/30/2008 18:00	2812	2_60	2008	212	1800	5.330215	269.9291	16.09229	22.56	56.89	32.04	61.35	34.34	33.49	-0.853746
7/30/2008 19:00	2813	2_60	2008	212	1900	5.844176	299.1304	8.868364	39.99	36.75	47.38	40.78	33.25	32.93	-0.317364
7/30/2008 20:00	2814	2_60	2008	212	2000	3.849487	268.5087	6.87475	14.01	21.08	27.69	20.47	29.81	31.52	1.701547
7/30/2008 21:00	2815	2_60	2008	212	2100	3.849295	268.0284	20.43113	20.13	23.14	33.17	28.96	28.18	30.42	2.232704
7/30/2008 22:00	2816	2_60	2008	212	2200	0.437816	117.2883	35.71508	2.713	8.15	1.61	6.007	25.86	28.74	2.883992
7/30/2008 23:00	2817	2_60	2008	212	2300	1.730526	144.3156	35.77539	4.19	19.29	4.656	20.66	24.09	27.87	3.776448
7/31/2008 0:00	2818	2_60	2008	213	0	1.126397	158.0263	50.34504	1.945	14.81	2.251	14.32	22.5	25.47	2.962065
7/31/2008 1:00	2819	2_60	2008	213	100	1.537785	156.0034	41.37621	1.392	13.53	2.826	14.05	20.89	24.07	3.175179
7/31/2008 2:00	2820	2_60	2008	213	200	2.053883	157.4948	47.19124	6.705	25.39	8.78	29.86	19.66	23.12	3.452815
7/31/2008 3:00	2821	2_60	2008	213	300	1.259943	178.1846	39.21386	2.144	18.56	2.006	19.18	18.56	21.68	3.118164
7/31/2008 4:00	2822	2_60	2008	213	400	0.967818	317.1871	41.30092	1.9	8.85	1.916	8.02	18.12	21.04	2.916003
7/31/2008 5:00	2823	2_60	2008	213	500	0.959966	145.3476	35.41688	0.83	13.69	0.57	11.8	16.61	19.96	3.34955
7/31/2008 6:00	2824	2_60	2008	213	600	1.234055	271.9501	18.00891	4.716	9.91	4.137	8.09	16.66	19.05	2.398455
7/31/2008 7:00	2825	2_60	2008	213	700	0.544908	294.707	24.13065	0.91	6.092	0.377	3.713	18.97	19.31	0.346325
7/31/2008 8:00	2826	2_60	2008	213	800	0.500847	14.25217	37.81282	-1.646	28.06	-0.865	28.86	21.83	21.49	-0.331601
7/31/2008 9:00	2827	2_60	2008	213	900	0.412954	18.34475	40.16022	12.5	41.5	10.9	40.46	24.52	23.92	-0.60125
7/31/2008 10:00	2828	2_60	2008	213	1000	1.300047	321.677	45.19879	2.013	49.69	2.781	49.45	26.46	25.7	-0.768578
7/31/2008 11:00	2829	2_60	2008	213	1100	1.336486	308.9736	51.89518	3.334	59.1	3.356	58.81	29.4	28.52	-0.881515
7/31/2008 12:00	2830	2_60	2008	213	1200	2.245966	341.6635	34.12901	17.4	65.54	15.8	68.04	32.25	31.14	-1.116476
7/31/2008 13:00	2831	2_60	2008	213	1300	2.368959	139.6274	51.04055	27.39	62.14	32.62	65.76	34.01	32.66	-1.345739
7/31/2008 14:00	2832	2_60	2008	213	1400	3.010726	207.9865	57.58157	31.02	66.29	35.65	69.3	35	33.4	-1.598636
7/31/2008 15:00	2833	2_60	2008	213	1500	3.447199	294.334	50.37831	24.66	76.45	31.02	81.2	35.5	34.17	-1.32956
7/31/2008 16:00	2834	2_60	2008	213	1600	3.418217	195.4526	51.55082	8.58	65.91	15.08	72.02	35.66	34.46	-1.208834
7/31/2008 17:00	2835	2_60	2008	213	1700	4.525387	201.7761	35.16418	6.362	63.29	16.76	71.31	35.78	34.65	-1.126408
7/31/2008 18:00	2836	2_60	2008	213	1800	4.773649	156.9341	21.49673	6.089	51.57	12.8	60.16	35.19	34.34	-0.856082
7/31/2008 19:00	2837	2_60	2008	213	1900	5.134347	174.7283	14.12071	-1.313	47.76	5.585	55.75	34.12	33.82	-0.298516
7/31/2008 20:00	2838	2_60	2008	213	2000	4.917375	188.1601	13.63133	10.61	53.16	22.57	60.87	32.82	33.02	0.191914
7/31/2008 21:00	2839	2_60	2008	213	2100	5.547444	221.631	7.813063	14.9	26.26	42.53	32.14	30.4	32.03	1.629132
7/31/2008 22:00	2840	2_60	2008	213	2200	4.869837	232.2733	48.37704	18.51	25.61	42	32.72	29.05	30.83	1.780591
7/31/2008 23:00	2841	2_60	2008	213	2300	1.707454	158.4494	36.81811	3.472	12.82	4.728	15.13	25.76	28.93	3.17118
8/1/2008 0:00	2842	2_60	2008	214	0	1.486135	164.5644	32.50028	5.527	19.32	7.35	21.21	24.85	27.49	2.645785
8/1/2008 1:00	2843	2_60	2008	214	100	1.56686	99.8289	34.1281	0.121	18.54	0.49	19.06	22.65	25.88	3.238643
8/1/2008 2:00	2844	2_60	2008	214	200	1.439395	144.2644	26.25713	-1.943	14.31	-0.617	14.71	21.21	23.59	2.383321
8/1/2008 3:00	2845	2_60	2008	214	300	0.737508	197.574	60.41589	1.362	14.05	0.875	12.63	19.73	22.45	2.7268
8/1/2008 4:00	2846	2_60	2008	214	400	0.586432	189.8015	48.0868	0.437	4.387	-0.215	3.184	19.06	22.12	3.055441
8/1/2008 5:00	2847	2_60	2008	214	500	1.476178	213.3646	25.05805	2.857	13.86	3.362	13.39	18.63	21.54	2.910155
8/1/2008 6:00	2848	2_60	2008	214	600	2.463368	288.0912	8.366157	14.05	16.36	12.17	15.06	17.87	19.39	1.521632
8/1/2008 7:00	2849	2_60	2008	214	700	0.871451	242.42	27.64087	-0.628	7.072	0.447	5.457	20.26	20.15	-0.109702
8/1/2008 8:00	2850	2_60	2008	214	800	0.487937	5.702272	37.86475	3.488	23.48	3.343	23.05	23.08	22.71	-0.371824
8/1/2008 9:00	2851	2_60	2008	214	900	1.007927	319.3528	29.67022	-5.194	34.85	-4.563	33.79	26.06	25.46	-0.592377
8/1/2008 10:00	2852	2_60	2008	214	1000	1.465423	307.441	27.78532	5.47	48.16	5.065	46.49	28.08	27.15	-0.929178
8/1/2008 11:00	2853	2_60	2008	214	1100	2.045631	316.4427	29.4169	26.96	56.13	26.32	57.79	31.57	30.42	-1.155
8/1/2008 12:00	2854	2_60	2008	214	1200	2.420213	307.6219	61.6847	2.644	76.79	3.799	79.29	33.86	32.79	-1.074902
8/1/2008 13:00	2855	2_60	2008	214	1300	3.874524	197.7664	39.10803	-1.521	82.5	6.403	89.3	35.3	33.92	-1.376915
8/1/2008 14:00	2856	2_60	2008	214	1400	4.290863	233.5893	27.64998	8.94	76.28	21.18	84.8	36.01	34.47	-1.541214
8/1/2008 15:00	2857	2_60	2008	214	1500	4.202285	241.1716	28.70008	1.218	61.74	14.15	69.23	35.16	34.23	-0.92692
8/1/2008 16:00	2858	2_60	2008	214	1600	5.454569	162.4745	33.20119	-3.929	58.94	5.104	70.38	35.41	34.36	-1.050573
8/1/2008 17:00	2859	2_60	2008	214	1700	7.842588	156.0409	11.90243	16.1	74.44	27.57	90.5	34.34	33.61	-0.73167
8/1/2008 18:00	2860	2_60	2008	214	1800	7.250854	146.4804	9.541919	2.43	58.27	9.76	70.36	33.85	33.44	-0.405716
8/1/2008 19:00	2861	2_60	2008	214	1900	6.920741	146.1027	9.033902	2.814	49.42	10.1	59.83	33.99	33.75	-0.241146
8/1/2008 20:00	2862	2_60	2008	214	2000	6.239065	167.0035	4.476467	17.67	20.33	31.4	24.46	32	32.76	0.768582
8/1/2008 21:00	2863	2_60	2008	214	2100	6.646937	174.6197	3.05976	25.39	16.79	46.94	18.39	30.98	32.01	1.028335
8/1/2008 22:00	2864	2_60	2008	214	2200	4.597581	169.9719	44.12898	23.21	32.05	38.54	35.22	29.62	30.6	0.980851
8/1/2008 23:00	2865	2_60	2008	214	2300	3.793048	111.0927	23.454	11.05	31.45	14.01	36.01	26.71	28.19	1.477661

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
7/30/2008 0:00	2794	2_60	2008	212	0	18.19	72.37	24.57	0.003	8.5	126	2341	13.11
7/30/2008 1:00	2795	2_60	2008	212	100	20.85	70.34	24.58	0.007	8.23	133.2	0	13.12
7/30/2008 2:00	2796	2_60	2008	212	200	21.77	69.31	24.59	0.007	8.02	126.6	155	13.15
7/30/2008 3:00	2797	2_60	2008	212	300	20.06	71.29	24.58	0.012	7.646	127.8	202	13.15
7/30/2008 4:00	2798	2_60	2008	212	400	22.37	68.05	24.59	0.008	6.451	131	306	13.15
7/30/2008 5:00	2799	2_60	2008	212	500	27.6	63.05	24.6	0.043	6.076	306.4	418	13.18
7/30/2008 6:00	2800	2_60	2008	212	600	26.25	64.42	24.61	25.13	6.417	121.8	533	13.21
7/30/2008 7:00	2801	2_60	2008	212	700	24.78	68.62	24.62	184.8	3.652	133.3	600	13.19
7/30/2008 8:00	2802	2_60	2008	212	800	19.11	75.67	24.62	387.6	4.096	302.6	750	13.14
7/30/2008 9:00	2803	2_60	2008	212	900	19.05	76.54	24.61	584.3	3.14	308.7	813	13.08
7/30/2008 10:00	2804	2_60	2008	212	1000	15.1	82	24.6	758.4	2.526	55.76	932	13.02
7/30/2008 11:00	2805	2_60	2008	212	1100	12.6	88.1	24.58	890	4.164	13.02	1047	12.98
7/30/2008 12:00	2806	2_60	2008	212	1200	11.93	91.1	24.56	856	5.734	328.6	1110	12.94
7/30/2008 13:00	2807	2_60	2008	212	1300	11.74	92.6	24.55	883	9.8	262.6	1229	12.91
7/30/2008 14:00	2808	2_60	2008	212	1400	11.55	94	24.53	1002	14.54	178.1	1359	12.89
7/30/2008 15:00	2809	2_60	2008	212	1500	11.84	93.8	24.52	853	13.24	200.7	1400	12.88
7/30/2008 16:00	2810	2_60	2008	212	1600	11.5	94.1	24.49	715.1	9.49	194.5	1546	12.89
7/30/2008 17:00	2811	2_60	2008	212	1700	10.37	94.5	24.49	410.4	9.35	273	1602	12.89
7/30/2008 18:00	2812	2_60	2008	212	1800	8.39	94.6	24.48	336.4	10.75	298.2	1747	12.91
7/30/2008 19:00	2813	2_60	2008	212	1900	7.318	93	24.49	129.6	10.85	305.5	1804	12.92
7/30/2008 20:00	2814	2_60	2008	212	2000	8.65	86.3	24.5	5.203	5.837	245.1	1949	12.95
7/30/2008 21:00	2815	2_60	2008	212	2100	9.38	83.1	24.53	0	6.485	251.8	2013	13
7/30/2008 22:00	2816	2_60	2008	212	2200	10.33	79.26	24.53	0	1.365	123.9	2143	13.04
7/30/2008 23:00	2817	2_60	2008	212	2300	11.56	76.13	24.54	0.001	3.447	103	2226	13.08
7/31/2008 0:00	2818	2_60	2008	213	0	12.92	73.19	24.54	0.003	4.676	124.4	2324	13.11
7/31/2008 1:00	2819	2_60	2008	213	100	14.57	70.03	24.54	0.004	4.54	124.2	7	13.14
7/31/2008 2:00	2820	2_60	2008	213	200	17.2	68.25	24.55	0.004	6.758	127.8	151	13.17
7/31/2008 3:00	2821	2_60	2008	213	300	19.07	66.04	24.57	0.005	5.018	119.6	204	13.19
7/31/2008 4:00	2822	2_60	2008	213	400	20.85	65.15	24.57	0.006	3.277	293.5	357	13.21
7/31/2008 5:00	2823	2_60	2008	213	500	24.08	62.53	24.58	0.048	2.867	289.2	401	13.23
7/31/2008 6:00	2824	2_60	2008	213	600	25.2	62.6	24.59	26.86	2.662	296.5	531	13.25
7/31/2008 7:00	2825	2_60	2008	213	700	22.53	68.62	24.61	193.4	1.092	17.15	645	13.22
7/31/2008 8:00	2826	2_60	2008	213	800	19.59	74.35	24.62	397.4	1.843	72.24	743	13.16
7/31/2008 9:00	2827	2_60	2008	213	900	16.6	79.42	24.61	600.6	2.116	15.29	858	13.08
7/31/2008 10:00	2828	2_60	2008	213	1000	15.6	81.6	24.61	772.3	3.959	326.9	922	13.02
7/31/2008 11:00	2829	2_60	2008	213	1100	13.01	86.9	24.59	902	3.413	300.4	1034	12.98
7/31/2008 12:00	2830	2_60	2008	213	1200	11.09	91.4	24.57	977	5.018	334.3	1153	12.94
7/31/2008 13:00	2831	2_60	2008	213	1300	9.5	94.3	24.55	999	7.919	183	1247	12.92
7/31/2008 14:00	2832	2_60	2008	213	1400	8.29	95.8	24.53	963	7.339	169.9	1309	12.9
7/31/2008 15:00	2833	2_60	2008	213	1500	8.27	96.8	24.51	863	12.39	256.6	1434	12.89
7/31/2008 16:00	2834	2_60	2008	213	1600	8.22	96.9	24.5	700.4	7.509	164	1541	12.88
7/31/2008 17:00	2835	2_60	2008	213	1700	8.31	97	24.49	529.9	9.73	234.3	1640	12.85
7/31/2008 18:00	2836	2_60	2008	213	1800	9.12	96	24.48	291.1	8.64	161.2	1707	12.89
7/31/2008 19:00	2837	2_60	2008	213	1900	9.87	94	24.48	99	9.01	182.1	1800	12.91
7/31/2008 20:00	2838	2_60	2008	213	2000	10.06	91.6	24.5	5.489	8.74	189.2	1935	12.94
7/31/2008 21:00	2839	2_60	2008	213	2100	9.32	87.3	24.52	0	8.29	222.5	2050	12.97
7/31/2008 22:00	2840	2_60	2008	213	2200	9.54	85	24.54	0	7.646	241.3	2125	13
7/31/2008 23:00	2841	2_60	2008	213	2300	11.05	79.2	24.54	0	3.823	134.4	2255	13.04
8/1/2008 0:00	2842	2_60	2008	214	0	11.5	77.28	24.55	0	4.198	130.4	2323	13.08
8/1/2008 1:00	2843	2_60	2008	214	100	14.59	73.45	24.55	0.001	4.028	83.4	55	13.11
8/1/2008 2:00	2844	2_60	2008	214	200	17.81	70.74	24.56	0.003	4.267	66.93	100	13.14
8/1/2008 3:00	2845	2_60	2008	214	300	20.49	68.16	24.57	0.004	3.55	141.3	246	13.17
8/1/2008 4:00	2846	2_60	2008	214	400	20.54	67.22	24.58	0.003	1.536	238.3	314	13.19
8/1/2008 5:00	2847	2_60	2008	214	500	22.38	66	24.59	0.038	3.618	119.6	430	13.21
8/1/2008 6:00	2848	2_60	2008	214	600	24.61	64.78	24.61	24.87	3.925	296	524	13.22
8/1/2008 7:00	2849	2_60	2008	214	700	20.82	70.15	24.63	188.3	1.946	214.8	610	13.2
8/1/2008 8:00	2850	2_60	2008	214	800	17	77.15	24.63	394.4	1.877	300.8	703	13.14
8/1/2008 9:00	2851	2_60	2008	214	900	14.59	81.8	24.63	596.4	4.779	304.6	850	13.07
8/1/2008 10:00	2852	2_60	2008	214	1000	13.95	84.4	24.63	765.2	3.959	336.3	905	13.01
8/1/2008 11:00	2853	2_60	2008	214	1100	12.02	90.2	24.61	894	4.779	322.9	1053	12.97
8/1/2008 12:00	2854	2_60	2008	214	1200	10.91	94.1	24.58	970	8.02	216.2	1200	12.93
8/1/2008 13:00	2855	2_60	2008	214	1300	9.95	96.3	24.56	1029	8.74	206.4	1200	12.88
8/1/2008 14:00	2856	2_60	2008	214	1400	9.21	97.5	24.54	879	10.07	201.1	1308	12.89
8/1/2008 15:00	2857	2_60	2008	214	1500	9.75	95.9	24.53	320.3	11.2	252.4	1404	12.89
8/1/2008 16:00	2858	2_60	2008	214	1600	9.65	96.2	24.52	436	10.99	127.7	1539	12.9
8/1/2008 17:00	2859	2_60	2008	214	1700	11.21	94.1	24.51	177.4	13.11	165.8	1646	12.91
8/1/2008 18:00	2860	2_60	2008	214	1800	11.27	93.3	24.51	156.7	13.18	144	1703	12.93
8/1/2008 19:00	2861	2_60	2008	214	1900	10.49	93.7	24.51	88.8	10.75	128	1821	12.94
8/1/2008 20:00	2862	2_60	2008	214	2000	11.3	90.1	24.52	4.853	7.714	170.7	1940	12.95
8/1/2008 21:00	2863	2_60	2008	214	2100	12.4	88.2	24.53	0	7.885	174.6	2035	12.98
8/1/2008 22:00	2864	2_60	2008	214	2200	13.86	85.8	24.55	0	7.305	173.6	2101	12.99
8/1/2008 23:00	2865	2_60	2008	214	2300	18.27	80.7	24.55	0	5.939	81.7	2200	13.02

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/2/2008 0:00	2866	2_60	2008	215	0	2.257576	154.7703	24.21291	8.29	18.77	10.6	20.68	24.85	27.35	2.503403
8/2/2008 1:00	2867	2_60	2008	215	100	4.649543	124.6703	8.306602	-1.574	22.61	2.192	27.49	25.73	27.54	1.801737
8/2/2008 2:00	2868	2_60	2008	215	200	4.971278	125.179	35.16292	1.362	26.23	11.9	30.19	24.8	25.97	1.176015
8/2/2008 3:00	2869	2_60	2008	215	300	1.843934	291.1038	12.66768	7.791	15.03	7.652	14.68	22.64	23.43	0.783407
8/2/2008 4:00	2870	2_60	2008	215	400	1.016627	271.2701	32.20395	1.47	7.799	2.551	7.352	22.47	23.65	1.185366
8/2/2008 5:00	2871	2_60	2008	215	500	1.274985	243.5142	28.87863	3.009	9.38	3.987	9.26	21.94	23.5	1.56381
8/2/2008 6:00	2872	2_60	2008	215	600	1.268308	291.5982	43.20014	3.049	8.55	3.295	9.22	20.54	22.63	2.094283
8/2/2008 7:00	2873	2_60	2008	215	700	1.117949	275.1815	26.3958	2.634	8.03	2.507	6.291	21.62	22.17	0.553415
8/2/2008 8:00	2874	2_60	2008	215	800	0.951837	279.4902	19.86489	0.237	6.702	0.535	3.569	22.6	22.47	-0.126584
8/2/2008 9:00	2875	2_60	2008	215	900	0.486256	180.7447	42.77971	1.671	10.05	1.344	7.908	24.43	24.09	-0.344626
8/2/2008 10:00	2876	2_60	2008	215	1000	1.314242	10.90587	43.04456	5.505	32.33	4.998	32.44	26.97	26.42	-0.552311
8/2/2008 11:00	2877	2_60	2008	215	1100	3.171005	311.3295	15.73616	12.94	45.94	11.76	49.77	29.44	28.28	-1.166707
8/2/2008 12:00	2878	2_60	2008	215	1200	5.271539	308.4367	11.73749	28.66	60.37	32.56	67.99	31.82	30.06	-1.761002
8/2/2008 13:00	2879	2_60	2008	215	1300	6.336718	328.2155	16.29652	35.61	64.38	41.24	74.38	33.86	31.85	-2.007794
8/2/2008 14:00	2880	2_60	2008	215	1400	4.948299	281.7173	32.297	24.01	69.26	33.44	74.11	34.75	33.01	-1.73904
8/2/2008 15:00	2881	2_60	2008	215	1500	5.087365	298.3484	44.47682	22.35	58.28	28.83	65.18	34.15	33.02	-1.132101
8/2/2008 16:00	2882	2_60	2008	215	1600	6.891608	99.73392	9.961945	-6.371	47.31	-6.33	60.51	31.6	30.53	-1.061739
8/2/2008 17:00	2883	2_60	2008	215	1700	6.552463	93.98833	21.55624	8.86	49.56	9.7	60.81	31.55	30.98	-0.568848
8/2/2008 18:00	2884	2_60	2008	215	1800	6.875685	116.5841	37.51429	19.82	76.07	29.13	87.1	30.53	30.44	-0.090428
8/2/2008 19:00	2885	2_60	2008	215	1900	5.27211	179.1121	27.33269	14.97	34.28	26.45	44.22	31.05	30.94	-0.107904
8/2/2008 20:00	2886	2_60	2008	215	2000	2.345038	212.6389	46.85669	10.93	23.26	19.46	28.76	29.98	30.55	0.569957
8/2/2008 21:00	2887	2_60	2008	215	2100	2.787521	294.2769	26.53346	15.96	19.02	19.31	20.33	27.72	28.58	0.863602
8/2/2008 22:00	2888	2_60	2008	215	2200	1.284914	230.3881	41.94266	2.668	10.49	3.36	9.39	25.87	28.41	2.541818
8/2/2008 23:00	2889	2_60	2008	215	2300	1.393947	248.4477	21.59611	4.899	9.24	5.222	8.73	24.57	27.86	3.290183
8/3/2008 0:00	2890	2_60	2008	216	0	2.752223	155.4261	16.47343	3.717	12.17	10.52	17.74	23.82	26.65	2.824563
8/3/2008 1:00	2891	2_60	2008	216	100	4.701633	121.4155	12.20488	5.444	19.21	14.33	22.79	23.45	24.54	1.098648
8/3/2008 2:00	2892	2_60	2008	216	200	1.180957	243.3514	53.86265	0.946	15.48	1.849	13.62	20.7	22.91	2.210968
8/3/2008 3:00	2893	2_60	2008	216	300	1.009032	284.934	37.87595	2.809	7.998	2.048	6.185	19.85	21.54	1.686709
8/3/2008 4:00	2894	2_60	2008	216	400	2.111111	139.5437	25.45753	6.295	15.87	11.2	21.84	19.75	21.88	2.129946
8/3/2008 5:00	2895	2_60	2008	216	500	3.569771	143.6669	16.46425	8.88	23.07	15.91	27.83	19.98	21.4	1.42111
8/3/2008 6:00	2896	2_60	2008	216	600	0.943328	259.2039	36.33136	-0.012	10.71	0.469	8.28	19.19	20.48	1.282789
8/3/2008 7:00	2897	2_60	2008	216	700	1.732288	289.747	62.73749	5.125	16.4	4.833	15.5	19.35	19.8	0.456383
8/3/2008 8:00	2898	2_60	2008	216	800	1.535424	282.7705	26.96148	7.146	28.03	9.47	27.14	22.41	21.8	-0.618631
8/3/2008 9:00	2899	2_60	2008	216	900	0.797979	346.964	53.53472	1.722	38.06	3.671	40.11	24.74	24.16	-0.581246
8/3/2008 10:00	2900	2_60	2008	216	1000	1.285827	323.1488	36.9276	3.5	47.76	3.942	48.84	27.54	26.73	-0.813912
8/3/2008 11:00	2901	2_60	2008	216	1100	1.58321	237.6356	36.25887	6.271	41.51	8.76	42.5	29.85	29.08	-0.770777
8/3/2008 12:00	2902	2_60	2008	216	1200	3.443676	325.3123	25.04394	13.32	54.1	12.9	57.69	31.23	29.96	-1.268415
8/3/2008 13:00	2903	2_60	2008	216	1300	4.104098	329.6187	26.51097	34.02	72.3	36.89	78	32.86	31.5	-1.365209
8/3/2008 14:00	2904	2_60	2008	216	1400	4.389734	294.3029	46.86753	10.1	67.74	14.74	75.16	33.68	32.19	-1.491976
8/3/2008 15:00	2905	2_60	2008	216	1500	4.262191	266.4634	36.08895	10.42	63.55	18.48	69.57	34.21	32.88	-1.32453
8/3/2008 16:00	2906	2_60	2008	216	1600	4.182124	254.9588	34.97733	12.73	69.04	22.42	74.09	34.84	33.49	-1.350168
8/3/2008 17:00	2907	2_60	2008	216	1700	4.639416	274.6953	36.25389	28.02	58.99	40.95	64.06	34.92	33.82	-1.105772
8/3/2008 18:00	2908	2_60	2008	216	1800	4.180272	41.71375	27.28728	10.26	41.28	8.9	48.13	33.77	32.96	-0.808825
8/3/2008 19:00	2909	2_60	2008	216	1900	2.654967	130.0329	47.08029	1.653	41.05	2.272	44.57	33.09	32.59	-0.500881
8/3/2008 20:00	2910	2_60	2008	216	2000	2.3505	221.4152	19.68868	7.788	18.3	16.29	22.39	31.06	31.83	0.767613
8/3/2008 21:00	2911	2_60	2008	216	2100	5.761779	237.6816	10.18363	18.41	43.67	40.84	50.36	30.66	30.97	0.311626
8/3/2008 22:00	2912	2_60	2008	216	2200	5.59939	227.0148	10.48515	16.14	43.62	39.29	50.51	30.21	30.37	0.156738
8/3/2008 23:00	2913	2_60	2008	216	2300	4.876669	243.6864	10.45528	15.83	44.26	33.94	51.59	29.72	29.88	0.153543
8/4/2008 0:00	2914	2_60	2008	217	0	8.419876	189.5835	12.03153	16.47	46.67	42.14	59.22	28.7	28.68	-0.020934
8/4/2008 1:00	2915	2_60	2008	217	100	10.57297	186.3202	5.475537	31.63	43.28	70.29	54.43	27.06	27.05	-0.010986
8/4/2008 2:00	2916	2_60	2008	217	200	9.59981	182.0908	5.580423	30.24	43.06	61.74	55.31	26.89	26.91	0.020009
8/4/2008 3:00	2917	2_60	2008	217	300	5.688382	189.9992	33.68016	17.8	41.91	36.56	50.96	26.77	26.99	0.221457
8/4/2008 4:00	2918	2_60	2008	217	400	1.360007	20.23595	59.71793	8.47	35.12	6.852	34.72	25.17	26.04	0.872141
8/4/2008 5:00	2919	2_60	2008	217	500	1.21665	129.2151	54.62986	2.499	14.27	2.213	14.08	23.27	25.2	1.930212
8/4/2008 6:00	2920	2_60	2008	217	600	1.252603	186.6203	53.21979	2.065	8.61	2.243	8.67	21.51	23.75	2.240886
8/4/2008 7:00	2921	2_60	2008	217	700	1.461526	100.0081	39.25937	-1.16	20.27	-2.513	21.31	23.43	24.25	0.820395
8/4/2008 8:00	2922	2_60	2008	217	800	1.1349	88.10841	38.71009	4.718	17.27	3.552	17.97	25.4	25.01	-0.388397
8/4/2008 9:00	2923	2_60	2008	217	900	1.056597	336.395	41.22985	-0.023	26.45	0.221	26.44	26.5	26.07	-0.431112
8/4/2008 10:00	2924	2_60	2008	217	1000	1.786759	317.3116	46.09145	5.128	38.84	5.108	40.08	27.52	26.9	-0.618816
8/4/2008 11:00	2925	2_60	2008	217	1100	1.567197	307.6669	50.14645	13.04	45.01	13.16	45.63	28.44	27.75	-0.685981
8/4/2008 12:00	2926	2_60	2008	217	1200	1.249959	333.0504	42.29108	6.256	62.91	6.215	62.51	29.43	28.7	-0.721492
8/4/2008 13:00	2927	2_60	2008	217	1300	2.141203	249.3037	40.03719	0.181	56.57	1.612	58.64	31.03	30.01	-1.013831
8/4/2008 14:00	2928	2_60	2008	217	1400	3.006651	232.3575	35.78978	-1.922	61.4	3.365	65.83	32.22	31.05	-1.16557
8/4/2008 15:00	2929	2_60	2008	217	1500	6.249112	307.5244	15.04923	33.56	56.41	42.2	65.68	32.61	31.16	-1.449105
8/4/2008 16:00	2930	2_60	2008	217	1600	6.905761	311.2937	10.27606	39.26	46.97	49.86	55.78	31.52	30.28	-1.249128
8/4/2008 17:00	2931	2_60	2008	217	1700	5.359863	94.54035	28.83601	4.958	48.07	5.629	58.92	29.13	28.41	-0.718904
8/4/2008 18:00	2932	2_60	2008	217	1800	7.125484	94.03865	7.597048	-6.431	39.77	-7.208	50.32	27.5	26.72	-0.783639
8/4/2008 19:00	2933	2_60	2008	217	1900	7.607701	115.077	9.084041	-0.46	49.54	-0.249	62.55	26.41	25.77	-0.642614
8/4/2008 20:00	2934	2_60	2008	217	2000	4.491035	106.4167	10.15211	5.442	33.16	10.34	38.97	26.3	26.68	0.377732
8/4/2008 21:00	2935	2_60	2008	217	2100	2.14488	72.56984	21.38169	1.935	10.18	1.5	10.46	24.66	25.29	0.62389
8/4/2008 22:00	2936	2_60	2008	217	2200	1.339332	122.2761	58.84504	0.222	8.17	0.896	8.38	23.83	24.4	0.569697
8/4/2008 23:00	2937	2_60	2008	217	2300	0.899382	340.3526	34.64499	2.286	8.53	1.944	7.636	23.14	23.87	0.729243

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/2/2008 0:00	2866	2_60	2008	215	0	19.24	77.32	24.55	0	4.301	144.5	2338	13.06
8/2/2008 1:00	2867	2_60	2008	215	100	19.08	78.72	24.55	0	8.19	115.7	46	13.08
8/2/2008 2:00	2868	2_60	2008	215	200	20.99	77.19	24.55	0	8.16	115	138	13.08
8/2/2008 3:00	2869	2_60	2008	215	300	24.02	73.08	24.56	0.001	3.379	292.5	207	13.09
8/2/2008 4:00	2870	2_60	2008	215	400	23.93	72.91	24.57	0.002	2.185	46.15	344	13.11
8/2/2008 5:00	2871	2_60	2008	215	500	24.54	72	24.57	0.018	2.697	308.1	438	13.12
8/2/2008 6:00	2872	2_60	2008	215	600	27.32	69.33	24.58	15.45	3.038	261.5	542	13.14
8/2/2008 7:00	2873	2_60	2008	215	700	26.42	71.6	24.59	70.11	2.628	319.4	605	13.14
8/2/2008 8:00	2874	2_60	2008	215	800	25.75	73.45	24.59	114.4	2.97	300	706	13.13
8/2/2008 9:00	2875	2_60	2008	215	900	22.35	77.02	24.59	182.2	2.56	30.71	845	13.1
8/2/2008 10:00	2876	2_60	2008	215	1000	18.98	82	24.58	520.6	5.154	318.1	959	13.06
8/2/2008 11:00	2877	2_60	2008	215	1100	16.2	86.1	24.57	769	6.212	306.7	1051	12.97
8/2/2008 12:00	2878	2_60	2008	215	1200	14.56	89.7	24.55	970	8.77	312.5	1157	12.96
8/2/2008 13:00	2879	2_60	2008	215	1300	13.55	93	24.52	1029	10.24	326.1	1253	12.93
8/2/2008 14:00	2880	2_60	2008	215	1400	12.53	95.2	24.5	936	12.7	271.2	1301	12.9
8/2/2008 15:00	2881	2_60	2008	215	1500	13.17	93.9	24.51	365.3	10.34	303.8	1416	12.9
8/2/2008 16:00	2882	2_60	2008	215	1600	19.29	89.1	24.5	253.9	11.54	86.1	1501	12.92
8/2/2008 17:00	2883	2_60	2008	215	1700	17.43	89.1	24.5	87.3	17.37	205.9	1653	12.94
8/2/2008 18:00	2884	2_60	2008	215	1800	17.97	87.4	24.5	78.34	15.09	9.89	1718	12.98
8/2/2008 19:00	2885	2_60	2008	215	1900	16.59	88.3	24.48	68.69	12.83	168.2	1801	12.98
8/2/2008 20:00	2886	2_60	2008	215	2000	17.52	86.5	24.49	4.864	5.393	204.1	1950	12.99
8/2/2008 21:00	2887	2_60	2008	215	2100	21.67	82.4	24.51	0	4.813	351.3	2006	13.01
8/2/2008 22:00	2888	2_60	2008	215	2200	24.29	78.99	24.52	0	3.482	292.9	2101	13.04
8/2/2008 23:00	2889	2_60	2008	215	2300	25.59	76.77	24.52	0	3.55	285.9	2239	13.07
8/3/2008 0:00	2890	2_60	2008	216	0	26.98	75.57	24.51	0.001	7.953	123.2	2357	13.09
8/3/2008 1:00	2891	2_60	2008	216	100	29.33	74.89	24.51	0.001	8.23	128.3	9	13.1
8/3/2008 2:00	2892	2_60	2008	216	200	34.03	69.75	24.51	0.005	2.185	257.2	112	13.12
8/3/2008 3:00	2893	2_60	2008	216	300	35.98	68.33	24.52	0.008	3.038	323.4	227	13.15
8/3/2008 4:00	2894	2_60	2008	216	400	35.93	67.84	24.52	0.016	5.871	123.2	347	13.17
8/3/2008 5:00	2895	2_60	2008	216	500	35.36	68.53	24.53	0.035	7.714	126.7	427	13.18
8/3/2008 6:00	2896	2_60	2008	216	600	38.4	66.87	24.55	9.69	3.072	290.4	535	13.17
8/3/2008 7:00	2897	2_60	2008	216	700	45.78	67.48	24.57	122.7	5.257	290	611	13.17
8/3/2008 8:00	2898	2_60	2008	216	800	32.01	73.82	24.57	386.2	3.584	314.2	707	13.14
8/3/2008 9:00	2899	2_60	2008	216	900	27.18	79.29	24.57	574.7	2.935	289.4	854	13.08
8/3/2008 10:00	2900	2_60	2008	216	1000	22.95	83.6	24.56	758.9	3.55	272.9	950	13.02
8/3/2008 11:00	2901	2_60	2008	216	1100	19.27	86.8	24.55	466.2	3.925	335.5	1005	12.97
8/3/2008 12:00	2902	2_60	2008	216	1200	17.4	89.2	24.54	858	8.77	348.8	1156	12.96
8/3/2008 13:00	2903	2_60	2008	216	1300	14.05	91.9	24.52	950	8.06	335.6	1214	12.93
8/3/2008 14:00	2904	2_60	2008	216	1400	12.22	93.2	24.5	819	10.27	283.7	1331	12.91
8/3/2008 15:00	2905	2_60	2008	216	1500	11.53	94.2	24.48	722.2	10.1	294.6	1413	12.9
8/3/2008 16:00	2906	2_60	2008	216	1600	10.72	95.4	24.47	643.9	9.93	272.8	1511	12.89
8/3/2008 17:00	2907	2_60	2008	216	1700	10.64	95.5	24.46	456.1	12.12	269.8	1637	12.88
8/3/2008 18:00	2908	2_60	2008	216	1800	12.78	93.3	24.46	176.5	6.997	312.1	1705	12.89
8/3/2008 19:00	2909	2_60	2008	216	1900	13.55	92.2	24.47	103.8	6.519	85.8	1804	12.92
8/3/2008 20:00	2910	2_60	2008	216	2000	14.18	88.4	24.48	2.921	6.451	205.7	1959	12.95
8/3/2008 21:00	2911	2_60	2008	216	2100	14.81	87.6	24.51	0	9.9	250.5	2023	12.98
8/3/2008 22:00	2912	2_60	2008	216	2200	15.91	86.8	24.52	0	9.01	244	2123	12.99
8/3/2008 23:00	2913	2_60	2008	216	2300	17.63	85.9	24.53	0	9.08	265.2	2249	13
8/4/2008 0:00	2914	2_60	2008	217	0	21.36	84.1	24.54	0.001	12.83	187.9	2351	13.01
8/4/2008 1:00	2915	2_60	2008	217	100	26.47	81.1	24.55	0.001	13.52	178.8	45	13.02
8/4/2008 2:00	2916	2_60	2008	217	200	25.98	80.8	24.56	0.001	13.28	185.3	114	13.03
8/4/2008 3:00	2917	2_60	2008	217	300	24.99	80.6	24.56	0	10	183.8	206	13.04
8/4/2008 4:00	2918	2_60	2008	217	400	27.51	77.76	24.57	0	5.086	325.8	341	13.06
8/4/2008 5:00	2919	2_60	2008	217	500	30.49	74.5	24.58	0.01	3.038	88.8	456	13.08
8/4/2008 6:00	2920	2_60	2008	217	600	33.59	71.33	24.59	13.46	2.628	190.9	514	13.11
8/4/2008 7:00	2921	2_60	2008	217	700	31.14	75.13	24.6	130.9	3.652	83.8	630	13.12
8/4/2008 8:00	2922	2_60	2008	217	800	28.52	78.86	24.61	228.1	3.857	62.82	730	13.09
8/4/2008 9:00	2923	2_60	2008	217	900	26.84	80.9	24.61	254.9	2.628	310.7	829	13.06
8/4/2008 10:00	2924	2_60	2008	217	1000	25.12	82.6	24.62	351	4.369	304.5	924	13.03
8/4/2008 11:00	2925	2_60	2008	217	1100	23.37	84.5	24.61	362.5	4.437	315.7	1054	12.99
8/4/2008 12:00	2926	2_60	2008	217	1200	21.54	86.8	24.6	639.4	3.925	305.4	1139	12.94
8/4/2008 13:00	2927	2_60	2008	217	1300	19.44	89.1	24.58	743.1	6.69	177.8	1248	12.94
8/4/2008 14:00	2928	2_60	2008	217	1400	16.58	90.8	24.56	774.2	8.43	294.4	1358	12.92
8/4/2008 15:00	2929	2_60	2008	217	1500	16.5	91.1	24.56	476.4	13.21	316	1432	12.92
8/4/2008 16:00	2930	2_60	2008	217	1600	18.61	89.1	24.57	312.9	12.01	318.7	1509	12.93
8/4/2008 17:00	2931	2_60	2008	217	1700	25.44	84.8	24.59	109.5	9.97	106	1623	12.94
8/4/2008 18:00	2932	2_60	2008	217	1800	29.73	81.8	24.58	148.7	10.51	82.6	1741	12.98
8/4/2008 19:00	2933	2_60	2008	217	1900	31.93	79.82	24.58	137.1	11.2	111.2	1815	13
8/4/2008 20:00	2934	2_60	2008	217	2000	28.19	79.79	24.59	5.055	7.202	116.3	1908	13.02
8/4/2008 21:00	2935	2_60	2008	217	2100	32.99	76.89	24.61	0.001	4.779	79.36	2012	13.04
8/4/2008 22:00	2936	2_60	2008	217	2200	35.49	75.27	24.63	0.001	4.71	122.6	2108	13.06
8/4/2008 23:00	2937	2_60	2008	217	2300	38.4	74.03	24.63	0.001	1.911	341.5	2251	13.08

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/5/2008 0:00	2938	2_60	2008	218	0	0.957153	256.0723	38.72939	10.77	34.05	11.53	35.6	22.86	23.74	0.876939
8/5/2008 1:00	2939	2_60	2008	218	100	2.83502	217.3387	47.32644	20.99	63.22	26.21	67.61	23.21	23.95	0.746889
8/5/2008 2:00	2940	2_60	2008	218	200	1.88589	263.916	35.5728	9.26	34.89	13.3	37.05	22.97	23.27	0.305126
8/5/2008 3:00	2941	2_60	2008	218	300	1.863386	160.2538	27.03611	2.408	11.95	3.837	13.43	21.12	22.45	1.338729
8/5/2008 4:00	2942	2_60	2008	218	400	1.205137	189.5252	16.89451	2.046	8.12	2.895	8.86	20.46	22.02	1.551725
8/5/2008 5:00	2943	2_60	2008	218	500	2.71481	101.2121	33.59904	0.596	17.99	2.78	18.9	20.07	21.35	1.281761
8/5/2008 6:00	2944	2_60	2008	218	600	1.072694	85.83855	35.88724	3.757	11.91	2.891	10.88	19.6	20.91	1.306383
8/5/2008 7:00	2945	2_60	2008	218	700	1.408194	329.8407	46.88869	6.748	19.62	6.854	20.24	20.83	20.69	-0.137475
8/5/2008 8:00	2946	2_60	2008	218	800	1.495096	322.0602	24.71134	8.93	28.52	7.191	28.58	21.7	21.19	-0.509662
8/5/2008 9:00	2947	2_60	2008	218	900	1.265489	340.7815	39.05663	2.249	43.33	0.012	43.76	24.09	23.47	-0.61546
8/5/2008 10:00	2948	2_60	2008	218	1000	1.671334	311.4185	40.4242	6.366	53.54	5.353	52.97	26.29	25.43	-0.867498
8/5/2008 11:00	2949	2_60	2008	218	1100	1.659133	341.314	58.35689	-6.543	62.85	-6.711	64.44	28.08	27.17	-0.913249
8/5/2008 12:00	2950	2_60	2008	218	1200	2.861083	300.1331	39.60111	21.64	58.19	27.9	62.43	29.78	28.64	-1.134201
8/5/2008 13:00	2951	2_60	2008	218	1300	2.8516	151.0439	36.53913	0.316	45.48	5.027	52.27	29.86	28.9	-0.960239
8/5/2008 14:00	2952	2_60	2008	218	1400	3.558109	70.93	29.26069	13.07	44.19	16.2	50.26	27.48	27.2	-0.276299
8/5/2008 15:00	2953	2_60	2008	218	1500	4.610424	289.2212	17.21694	16.53	40.1	25.79	44.48	27.56	26.7	-0.856125
8/5/2008 16:00	2954	2_60	2008	218	1600	4.83517	129.758	29.50799	0.392	44.26	4.525	51.02	26.43	25.5	-0.925664
8/5/2008 17:00	2955	2_60	2008	218	1700	5.52432	114.389	9.373373	-4.659	31.51	-2.515	38.24	25.58	24.93	-0.648089
8/5/2008 18:00	2956	2_60	2008	218	1800	7.625526	123.4313	9.071025	3.095	52.01	15.47	62.61	24.3	23.93	-0.376215
8/5/2008 19:00	2957	2_60	2008	218	1900	11.22258	170.2309	10.06101	43.93	63.6	80.9	82.8	22.96	22.63	-0.331769
8/5/2008 20:00	2958	2_60	2008	218	2000	12.4686	181.2181	5.470305	54.58	56.59	104	69.21	22.39	22.35	-0.035484
8/5/2008 21:00	2959	2_60	2008	218	2100	7.223059	222.8756	24.05581	33.66	45.92	56.79	63.36	18.91	19.46	0.541689
8/5/2008 22:00	2960	2_60	2008	218	2200	1.554566	275.2062	38.18419	3.695	13.93	3.588	13.94	17.89	18.01	0.120075
8/5/2008 23:00	2961	2_60	2008	218	2300	1.444117	102.1315	19.11715	4.198	11.67	2.363	11.62	17.94	18.17	0.231412
8/6/2008 0:00	2962	2_60	2008	219	0	0.700046	251.4312	29.58756	-0.108	8.85	-0.367	8.39	18.09	18.01	-0.070373
8/6/2008 1:00	2963	2_60	2008	219	100	0.618213	140.218	30.63538	0.457	3.885	0.064	2.159	17.9	17.96	0.0559
8/6/2008 2:00	2964	2_60	2008	219	200	0.884592	162.9213	20.00477	1.23	6.048	1.519	6.622	17.86	17.88	0.022268
8/6/2008 3:00	2965	2_60	2008	219	300	0.56772	258.9738	24.8243	1.709	6.424	0.674	5.057	17.82	17.8	-0.013803
8/6/2008 4:00	2966	2_60	2008	219	400	0.279893	264.8495	19.01669	-0.217	0.565	-0.192	0.177	17.65	17.37	-0.279712
8/6/2008 5:00	2967	2_60	2008	219	500	0.678136	297.2731	12.22725	0.134	3.641	0.228	2.061	17.66	17.4	-0.257429
8/6/2008 6:00	2968	2_60	2008	219	600	1.434898	86.83617	30.23368	2.496	6.744	2.439	6.601	17.62	17.43	-0.185296
8/6/2008 7:00	2969	2_60	2008	219	700	0.77374	348.0137	23.85003	5.488	9.25	4.719	8.98	17.64	17.29	-0.350276
8/6/2008 8:00	2970	2_60	2008	219	800	0.498062	305.5651	35.7591	6.289	21.12	5.292	20.26	18.16	17.72	-0.442118
8/6/2008 9:00	2971	2_60	2008	219	900	0.802556	326.149	35.25414	5.924	32.14	6.025	32.17	19.42	18.88	-0.546118
8/6/2008 10:00	2972	2_60	2008	219	1000	1.490797	319.0866	28.74201	-2.35	37.67	-2.781	38.08	20.98	20.38	-0.605063
8/6/2008 11:00	2973	2_60	2008	219	1100	2.033855	330.0763	28.21707	15.24	45.92	15.08	48.03	22.7	22.06	-0.640377
8/6/2008 12:00	2974	2_60	2008	219	1200	2.101979	332.0169	29.59364	6.476	45.48	6.18	48.4	24.12	23.29	-0.833429
8/6/2008 13:00	2975	2_60	2008	219	1300	2.846028	279.0764	25.51142	4.914	51.08	9.75	54.41	25.17	24.3	-0.866119
8/6/2008 14:00	2976	2_60	2008	219	1400	5.806071	240.7957	14.39165	9.23	49.59	30.11	61.11	24.77	23.45	-1.320934
8/6/2008 15:00	2977	2_60	2008	219	1500	4.396441	129.285	45.25847	5.58	41.15	8.37	49.04	23.06	22.06	-0.99978
8/6/2008 16:00	2978	2_60	2008	219	1600	2.303141	114.2402	17.3291	-1.46	26.69	-1.339	29.53	22.75	22.15	-0.60219
8/6/2008 17:00	2979	2_60	2008	219	1700	1.851214	162.8796	29.41314	2.593	30.11	4.883	32.12	22.29	21.88	-0.412833
8/6/2008 18:00	2980	2_60	2008	219	1800	3.985207	108.789	6.95131	-1.239	23.05	-4.484	28.97	21.27	20.75	-0.521503
8/6/2008 19:00	2981	2_60	2008	219	1900	1.951481	101.8057	22.58269	3.131	20.59	3.804	22.59	21.31	20.95	-0.358309
8/6/2008 20:00	2982	2_60	2008	219	2000	2.401612	120.8251	7.832692	-2.072	11.29	1.277	12.95	20.7	20.59	-0.112276
8/6/2008 21:00	2983	2_60	2008	219	2100	1.902477	139.5232	10.06992	2.025	11	5.438	14.06	20.16	20.66	0.500034
8/6/2008 22:00	2984	2_60	2008	219	2200	0.660108	287.6998	31.62951	0.617	3.801	1.163	4.492	19.93	20.68	0.751097
8/6/2008 23:00	2985	2_60	2008	219	2300	0.929591	272.1588	35.15331	1.361	6.13	3.159	6.515	19.49	20.39	0.896976
8/7/2008 0:00	2986	2_60	2008	220	0	0.5725	131.8884	23.20403	0.45	6.691	0.934	7.696	19.67	20.22	0.554783
8/7/2008 1:00	2987	2_60	2008	220	100	2.319695	127.6317	20.17704	0.138	11.66	4.363	14.43	19.83	20.15	0.316002
8/7/2008 2:00	2988	2_60	2008	220	200	2.93093	185.2554	25.85036	10.16	40.09	18.3	42.47	19.18	19.38	0.200383
8/7/2008 3:00	2989	2_60	2008	220	300	1.102475	114.8911	44.87032	-0.103	16.36	0.791	17.62	18.74	19.12	0.375409
8/7/2008 4:00	2990	2_60	2008	220	400	1.119255	170.9342	43.82122	1.589	17.04	1.602	16.56	18.61	19.06	0.449393
8/7/2008 5:00	2991	2_60	2008	220	500	0.852106	168.051	25.91097	1.576	10.52	2.318	11.15	18.46	18.82	0.357373
8/7/2008 6:00	2992	2_60	2008	220	600	1.141102	164.4798	35.41978	4.02	9.4	5.909	11.94	18.63	19.07	0.439557
8/7/2008 7:00	2993	2_60	2008	220	700	0.758893	170.0537	27.05902	2.59	10.05	4.27	11.34	18.8	18.92	0.121945
8/7/2008 8:00	2994	2_60	2008	220	800	2.068472	117.8196	22.53291	-0.964	10.58	2.334	12.7	18.65	18.88	0.229279
8/7/2008 9:00	2995	2_60	2008	220	900	1.595846	106.9862	16.72444	0.602	15.5	1.038	17.66	19.33	19.09	-0.241188
8/7/2008 10:00	2996	2_60	2008	220	1000	1.117067	64.1159	17.58105	1.391	21.79	-0.594	24.97	20.37	19.88	-0.492116
8/7/2008 11:00	2997	2_60	2008	220	1100	1.394427	46.3494	36.67537	3.923	42.48	2.327	44.89	22.24	21.74	-0.508
8/7/2008 12:00	2998	2_60	2008	220	1200	1.829087	49.0907	48.13551	1.247	55	-0.871	58.1	24.17	23.37	-0.804286
8/7/2008 13:00	2999	2_60	2008	220	1300	2.287666	12.38653	51.17138	-3.874	58	-2.822	61.51	25.26	24.37	-0.892746
8/7/2008 14:00	3000	2_60	2008	220	1400	4.210754	280.9056	22.41557	9.02	45.13	19.62	51.3	25.14	24.32	-0.823415
8/7/2008 15:00	3001	2_60	2008	220	1500	7.735323	254.0297	26.26065	30.02	54.12	65.01	76.06	19.87	19.8	-0.061876
8/7/2008 16:00	3002	2_60	2008	220	1600	1.333355	142.2071	46.36393	-0.238	11.87	-0.051	12.55	18.13	18.05	-0.083771
8/7/2008 17:00	3003	2_60	2008	220	1700	2.921125	108.0752	20.82361	-0.373	17.06	-0.611	20.18	20.74	20.32	-0.411785
8/7/2008 18:00	3004	2_60	2008	220	1800	4.20519	121.5367	6.992689	-3.899	28.5	1.405	33.71	21.21	20.71	-0.506149
8/7/2008 19:00	3005	2_60	2008	220	1900	2.734837	123.3199	12.80068	0.493	21.62	2.206	24.56	20.79	20.58	-0.206854
8/7/2008 20:00	3006	2_60	2008	220	2000	1.592908	138.3265	8.812165	-0.185	7.619	0.556	8.48	20.33	20.48	0.148873
8/7/2008 21:00	3007	2_60	2008	220	2100	1.259576	245.0269	33.98457	1.708	12.88	3.293	13.85	18.84	19.02	0.180511
8/7/2008 22:00	3008	2_60	2008	220	2200	0.945804	167.8355	22.689	0.291	7.476	1.016	8.03	18.04	18.81	0.762785
8/7/2008 23:00	3009	2_60	2008	220	2300	1.134896	156.0354	25.0722	1.168	9.44	3.029	10.9	17.54	18.59	1.053669

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/5/2008 0:00	2938	2_60	2008	218	0	38.83	73.45	24.64	0.003	5.154	196.9	2354	13.09
8/5/2008 1:00	2939	2_60	2008	218	100	38.41	74.16	24.65	0.009	8.43	230.3	41	13.1
8/5/2008 2:00	2940	2_60	2008	218	200	42.19	73.78	24.65	0.013	7.612	200.2	103	13.11
8/5/2008 3:00	2941	2_60	2008	218	300	47.22	70.58	24.65	0.013	3.311	190.2	254	13.12
8/5/2008 4:00	2942	2_60	2008	218	400	49.06	69.2	24.66	0.017	3.277	175.6	301	13.14
8/5/2008 5:00	2943	2_60	2008	218	500	49.7	68.63	24.67	0.032	5.837	114.6	424	13.15
8/5/2008 6:00	2944	2_60	2008	218	600	50.51	67.68	24.67	19.69	2.15	94.9	559	13.16
8/5/2008 7:00	2945	2_60	2008	218	700	46.34	70.77	24.68	135.5	3.789	319.1	644	13.15
8/5/2008 8:00	2946	2_60	2008	218	800	43.74	72.72	24.69	368.7	3.857	303.7	700	13.11
8/5/2008 9:00	2947	2_60	2008	218	900	36.1	77.44	24.69	451.9	3.789	316.5	841	13.06
8/5/2008 10:00	2948	2_60	2008	218	1000	31.39	80.8	24.68	639.9	4.335	324.3	958	13.02
8/5/2008 11:00	2949	2_60	2008	218	1100	27.88	84.1	24.67	858	5.461	337.2	1050	12.98
8/5/2008 12:00	2950	2_60	2008	218	1200	25.63	86.6	24.64	755.3	7.885	265.3	1111	12.95
8/5/2008 13:00	2951	2_60	2008	218	1300	25.52	86.2	24.63	253.5	7.851	209.6	1207	12.94
8/5/2008 14:00	2952	2_60	2008	218	1400	38.78	82.1	24.62	430.6	14.27	128.8	1305	12.97
8/5/2008 15:00	2953	2_60	2008	218	1500	34.81	82.1	24.63	228	10.04	319.6	1436	12.98
8/5/2008 16:00	2954	2_60	2008	218	1600	39.34	79.61	24.63	253.7	8.84	104.6	1524	12.69
8/5/2008 17:00	2955	2_60	2008	218	1700	40.67	78.26	24.62	79.67	9.97	117	1657	12.7
8/5/2008 18:00	2956	2_60	2008	218	1800	45.68	76.16	24.61	140.6	13	140.3	1719	13.03
8/5/2008 19:00	2957	2_60	2008	218	1900	53.1	73.67	24.64	35.73	18.12	178.8	1837	13.07
8/5/2008 20:00	2958	2_60	2008	218	2000	51.01	72.63	24.64	0.736	16.08	182.2	1910	13.08
8/5/2008 21:00	2959	2_60	2008	218	2100	74.3	66.43	24.7	0.189	15.02	176.5	2012	13.13
8/5/2008 22:00	2960	2_60	2008	218	2200	87.4	64.41	24.72	0.012	4.745	296.2	2101	13.16
8/5/2008 23:00	2961	2_60	2008	218	2300	88.5	64.66	24.72	0.024	3.482	56.59	2245	13.18
8/6/2008 0:00	2962	2_60	2008	219	0	89.6	64.6	24.73	0.025	1.911	209.4	2316	13.18
8/6/2008 1:00	2963	2_60	2008	219	100	91	64.54	24.72	0.03	1.331	168	34	13.18
8/6/2008 2:00	2964	2_60	2008	219	200	89.6	64.41	24.72	0.036	2.014	224	105	13.18
8/6/2008 3:00	2965	2_60	2008	219	300	90.5	64.3	24.72	0.038	1.468	252	241	13.18
8/6/2008 4:00	2966	2_60	2008	219	400	93.6	64.08	24.72	0.031	0.887	219.6	349	13.18
8/6/2008 5:00	2967	2_60	2008	219	500	92.7	64.05	24.72	0.034	1.365	291.4	408	13.18
8/6/2008 6:00	2968	2_60	2008	219	600	93.1	64.07	24.73	1.865	3.584	104.7	532	13.18
8/6/2008 7:00	2969	2_60	2008	219	700	90.7	64.27	24.73	64.55	1.775	329.2	605	13.18
8/6/2008 8:00	2970	2_60	2008	219	800	82.7	66.07	24.73	241.2	1.673	325.5	751	13.17
8/6/2008 9:00	2971	2_60	2008	219	900	74.66	69.34	24.73	537.7	3.413	27.2	846	13.13
8/6/2008 10:00	2972	2_60	2008	219	1000	70.13	71.44	24.72	625.9	3.55	312.8	916	13.08
8/6/2008 11:00	2973	2_60	2008	219	1100	63.18	74.17	24.71	576	5.188	336.8	1025	13.05
8/6/2008 12:00	2974	2_60	2008	219	1200	56.16	76.84	24.68	840	5.632	304.5	1147	13.02
8/6/2008 13:00	2975	2_60	2008	219	1300	51.38	78.27	24.68	459.2	6.212	224.1	1255	13
8/6/2008 14:00	2976	2_60	2008	219	1400	54.25	77.01	24.68	538.1	9.93	270.3	1319	13
8/6/2008 15:00	2977	2_60	2008	219	1500	54.76	73.38	24.66	310.5	10.07	75.56	1402	12.72
8/6/2008 16:00	2978	2_60	2008	219	1600	61.2	73.34	24.67	150.7	6.007	77.4	1500	13.06
8/6/2008 17:00	2979	2_60	2008	219	1700	68.4	72.72	24.66	135.7	4.403	121	1658	13.06
8/6/2008 18:00	2980	2_60	2008	219	1800	78.52	70.66	24.66	154.8	6.007	105.5	1725	13.09
8/6/2008 19:00	2981	2_60	2008	219	1900	77.37	70.77	24.66	56.39	4.13	119.6	1859	13.1
8/6/2008 20:00	2982	2_60	2008	219	2000	82.8	69.63	24.66	0.651	4.301	116	1901	13.11
8/6/2008 21:00	2983	2_60	2008	219	2100	83.6	68.67	24.67	0.019	2.901	125.2	2008	13.13
8/6/2008 22:00	2984	2_60	2008	219	2200	81.7	68.22	24.67	0.029	2.287	157.8	2100	13.14
8/6/2008 23:00	2985	2_60	2008	219	2300	83.7	67.44	24.68	0.036	2.048	292.9	2211	13.15
8/7/2008 0:00	2986	2_60	2008	220	0	82	67.75	24.67	0.039	2.15	117.3	2348	13.15
8/7/2008 1:00	2987	2_60	2008	220	100	79.87	68	24.66	0.04	7.612	129.8	42	13.14
8/7/2008 2:00	2988	2_60	2008	220	200	78.43	66.98	24.66	0.036	6.212	196.6	124	13.15
8/7/2008 3:00	2989	2_60	2008	220	300	79.66	66.03	24.65	0.04	2.219	114.3	205	13.16
8/7/2008 4:00	2990	2_60	2008	220	400	80.7	65.81	24.66	0.04	2.423	21.38	306	13.17
8/7/2008 5:00	2991	2_60	2008	220	500	84.9	65.56	24.67	0.047	2.185	158.4	457	13.17
8/7/2008 6:00	2992	2_60	2008	220	600	84.2	65.98	24.67	3.486	2.116	132.4	528	13.16
8/7/2008 7:00	2993	2_60	2008	220	700	83.9	66.13	24.68	9.43	2.219	120.2	638	13.16
8/7/2008 8:00	2994	2_60	2008	220	800	82.3	65.97	24.69	29.21	3.891	127.8	759	13.15
8/7/2008 9:00	2995	2_60	2008	220	900	77.67	67.26	24.69	163.8	4.096	130.6	800	13.15
8/7/2008 10:00	2996	2_60	2008	220	1000	69.48	69.51	24.68	228.6	2.731	67.81	952	13.13
8/7/2008 11:00	2997	2_60	2008	220	1100	63.77	72.89	24.67	638.7	4.198	128.8	1042	12.96
8/7/2008 12:00	2998	2_60	2008	220	1200	55.94	76.14	24.64	715.3	5.086	64.2	1112	12.97
8/7/2008 13:00	2999	2_60	2008	220	1300	48.4	78.53	24.62	686.5	7.441	167.4	1255	13.02
8/7/2008 14:00	3000	2_60	2008	220	1400	49.48	77.77	24.61	236.7	8.12	239.5	1359	13.01
8/7/2008 15:00	3001	2_60	2008	220	1500	73.24	68.13	24.63	89.4	18.43	255.4	1433	13.05
8/7/2008 16:00	3002	2_60	2008	220	1600	82.6	64.54	24.61	135.2	3.891	108.6	1544	13.13
8/7/2008 17:00	3003	2_60	2008	220	1700	70.59	69.67	24.61	372.5	4.949	97.3	1616	13.13
8/7/2008 18:00	3004	2_60	2008	220	1800	71.36	70.58	24.62	131.6	6.281	123.5	1750	13.09
8/7/2008 19:00	3005	2_60	2008	220	1900	71.08	69.77	24.6	33.48	5.257	117.5	1802	13.12
8/7/2008 20:00	3006	2_60	2008	220	2000	77.75	69.04	24.6	1.292	3.072	124.4	1900	13.13
8/7/2008 21:00	3007	2_60	2008	220	2100	85.9	66.29	24.61	0.025	4.506	309.8	2027	13.15
8/7/2008 22:00	3008	2_60	2008	220	2200	88.7	64.85	24.6	0.031	1.843	249.2	2101	13.17
8/7/2008 23:00	3009	2_60	2008	220	2300	88.5	63.99	24.61	0.029	2.116	185.7	2227	13.19

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/8/2008 0:00	3010	2_60	2008	221	0	0.891647	116.3644	15.58908	0.147	3.346	0.423	3.872	17.43	18.49	1.052089
8/8/2008 1:00	3011	2_60	2008	221	100	0.767423	154.9927	18.06605	1.038	4.177	2.117	5.874	17.57	18.55	0.987401
8/8/2008 2:00	3012	2_60	2008	221	200	0.655615	147.5879	30.4696	1.939	6.163	3.038	7.255	17.57	18.4	0.83507
8/8/2008 3:00	3013	2_60	2008	221	300	0.863655	243.0296	29.17631	0.393	8.69	2.655	8.92	17.23	17.78	0.550959
8/8/2008 4:00	3014	2_60	2008	221	400	1.697275	280.1894	14.76827	5.778	11.91	7.681	11.62	16.53	17.21	0.683459
8/8/2008 5:00	3015	2_60	2008	221	500	0.645177	291.7494	27.57401	-0.403	4.33	1.428	4.187	16.51	16.79	0.2756
8/8/2008 6:00	3016	2_60	2008	221	600	0.935279	196.7683	23.35984	-0.059	1.856	1.054	3.351	16.03	17.17	1.139563
8/8/2008 7:00	3017	2_60	2008	221	700	0.653079	72.37753	26.91566	1.695	6.83	1.692	6.827	17.1	17.17	0.068106
8/8/2008 8:00	3018	2_60	2008	221	800	0.328761	71.0536	18.49611	-0.913	15.23	-1.463	16.47	18.78	18.41	-0.366376
8/8/2008 9:00	3019	2_60	2008	221	900	0.820136	48.95258	32.47955	5.807	31.43	4.071	32.87	20.51	20	-0.515815
8/8/2008 10:00	3020	2_60	2008	221	1000	1.997846	86.78437	42.00167	-5.865	54.05	-5.507	58.18	22.32	21.65	-0.673741
8/8/2008 11:00	3021	2_60	2008	221	1100	2.91402	209.527	59.31877	3.362	65.5	10.16	69.89	24.15	23.33	-0.818347
8/8/2008 12:00	3022	2_60	2008	221	1200	4.148125	214.3324	27.03826	19.6	59.56	31.69	66.81	25.18	24.02	-1.161146
8/8/2008 13:00	3023	2_60	2008	221	1300	2.679714	230.4686	36.87885	10.1	59.41	17.32	62.04	25.8	24.71	-1.082572
8/8/2008 14:00	3024	2_60	2008	221	1400	5.757877	271.5385	30.9563	26.89	62.67	40.78	70.37	26.43	24.94	-1.490918
8/8/2008 15:00	3025	2_60	2008	221	1500	7.130513	314.2805	7.957365	48.39	54.34	59.47	62.12	25.71	23.94	-1.766431
8/8/2008 16:00	3026	2_60	2008	221	1600	5.275767	309.1079	10.36812	37.02	51.17	42.82	57.03	26.57	25.23	-1.346076
8/8/2008 17:00	3027	2_60	2008	221	1700	3.278441	303.7133	10.34289	17.92	28.81	18.21	32.51	26.35	25.58	-0.768832
8/8/2008 18:00	3028	2_60	2008	221	1800	2.960575	309.13	17.6155	22.2	30.71	25.42	32.33	26.42	25.82	-0.606323
8/8/2008 19:00	3029	2_60	2008	221	1900	1.460332	276.5817	18.38553	7.302	16.67	9.29	17.27	25.92	25.88	-0.039089
8/8/2008 20:00	3030	2_60	2008	221	2000	0.823325	232.3669	25.13285	1.24	8.97	3.328	13.49	24.72	25.34	0.614616
8/8/2008 21:00	3031	2_60	2008	221	2100	11.309	239.576	8.853716	37.29	69.17	91.1	81.1	22.36	22.22	-0.138398
8/8/2008 22:00	3032	2_60	2008	221	2200	5.458844	215.7177	16.64328	14.92	49.38	37.44	59.99	21.06	21.09	0.028775
8/8/2008 23:00	3033	2_60	2008	221	2300	2.74917	122.843	23.93763	1.22	26.01	2.571	29.69	18.81	19.03	0.229043
8/9/2008 0:00	3034	2_60	2008	222	0	4.52629	130.3621	10.54675	2.011	33.88	8.02	39.64	18.14	18.01	-0.126313
8/9/2008 1:00	3035	2_60	2008	222	100	5.255002	115.819	10.25918	3.018	34.26	8.64	40.71	17.97	17.84	-0.120307
8/9/2008 2:00	3036	2_60	2008	222	200	2.883039	106.4951	10.56029	2.684	17.42	5.233	19.87	17.81	17.89	0.083
8/9/2008 3:00	3037	2_60	2008	222	300	3.280489	336.5519	30.77916	13.18	24.16	15.87	27.26	17.22	17.36	0.13922
8/9/2008 4:00	3038	2_60	2008	222	400	1.67836	277.5438	16.34529	4.479	14.57	6.167	12.92	16.71	16.72	0.014876
8/9/2008 5:00	3039	2_60	2008	222	500	0.802017	163.4474	31.54606	-0.144	2.638	0.126	2.685	16.95	17.25	0.301411
8/9/2008 6:00	3040	2_60	2008	222	600	1.222561	116.651	23.0772	0.876	11.12	1.412	12.03	16.78	17.36	0.572614
8/9/2008 7:00	3041	2_60	2008	222	700	1.338956	157.79	17.76288	3.654	8.89	5.939	11.48	17.38	17.51	0.132328
8/9/2008 8:00	3042	2_60	2008	222	800	1.942607	88.36057	15.37158	-0.339	10.33	-2.037	12.71	18.71	18.27	-0.433826
8/9/2008 9:00	3043	2_60	2008	222	900	1.857075	88.34396	14.87344	3.964	26.5	3.071	29.72	19.83	19.13	-0.695754
8/9/2008 10:00	3044	2_60	2008	222	1000	1.835858	38.32426	36.72336	10.02	43.42	7.586	45.88	21.45	20.68	-0.770333
8/9/2008 11:00	3045	2_60	2008	222	1100	0.866076	316.3558	62.96492	19.44	53.06	19.71	55.32	23.46	22.43	-1.03001
8/9/2008 12:00	3046	2_60	2008	222	1200	1.031052	213.0606	61.78046	-14.2	58.32	-12.25	56.98	24.8	23.94	-0.859569
8/9/2008 13:00	3047	2_60	2008	222	1300	5.188539	313.1667	12.61736	27.8	50.87	32.28	58.98	25.62	24.24	-1.378955
8/9/2008 14:00	3048	2_60	2008	222	1400	5.292609	316.8	18.52429	32.17	63.02	37.06	71.48	26.41	24.97	-1.441733
8/9/2008 15:00	3049	2_60	2008	222	1500	4.320645	313.1383	28.60298	28.6	57.64	32.71	62.67	27.3	25.86	-1.444806
8/9/2008 16:00	3050	2_60	2008	222	1600	2.705965	290.8524	31.41543	15.16	56.67	18.12	59.47	27.42	26.32	-1.090432
8/9/2008 17:00	3051	2_60	2008	222	1700	3.052163	289.9484	20.51088	11.35	44.54	14.46	46.45	28	26.91	-1.094034
8/9/2008 18:00	3052	2_60	2008	222	1800	3.273319	298.1798	18.03017	11.53	38.3	15.78	41.77	27.77	26.95	-0.822775
8/9/2008 19:00	3053	2_60	2008	222	1900	4.854104	307.6797	6.966064	26.88	23.95	32.19	27.13	26.6	26.09	-0.508514
8/9/2008 20:00	3054	2_60	2008	222	2000	2.587929	335.3811	27.53637	12.88	16.99	13.39	18.79	25.08	25.18	0.098664
8/9/2008 21:00	3055	2_60	2008	222	2100	2.682473	299.7096	13.76744	12.69	17.52	14.28	18.6	23.7	24.39	0.692425
8/9/2008 22:00	3056	2_60	2008	222	2200	4.655201	308.1482	9.559984	28.36	31.24	33.46	34.69	22.57	22.83	0.25399
8/9/2008 23:00	3057	2_60	2008	222	2300	3.221821	316.6842	18.47729	20.42	37.96	24.54	41.19	22.45	22.51	0.062111
8/10/2008 0:00	3058	2_60	2008	223	0	1.675312	266.0666	17.13365	1.319	14.61	5.884	12.14	21.26	22.14	0.880219
8/10/2008 1:00	3059	2_60	2008	223	100	1.662543	280.8603	18.25633	3.183	13.63	4.324	10.98	19.92	21.24	1.317347
8/10/2008 2:00	3060	2_60	2008	223	200	1.173099	239.2132	17.1715	2.353	6.423	3.642	6.211	18.49	20.73	2.23416
8/10/2008 3:00	3061	2_60	2008	223	300	1.042539	187.5804	37.2949	0.864	13.04	1.259	12.64	18.1	20.22	2.117381
8/10/2008 4:00	3062	2_60	2008	223	400	1.167783	179.9743	23.25502	1.839	11.1	2.299	11.98	17.87	19.85	1.979903
8/10/2008 5:00	3063	2_60	2008	223	500	0.764019	246.4528	38.81374	1.368	7.91	1.902	6.926	16.81	18.53	1.724856
8/10/2008 6:00	3064	2_60	2008	223	600	1.399486	145.5238	32.58098	1.426	14.15	1.341	15.19	16.28	18.31	2.02538
8/10/2008 7:00	3065	2_60	2008	223	700	1.058216	43.04612	40.99272	5.254	12.8	3.971	12.56	18.28	18.53	0.246766
8/10/2008 8:00	3066	2_60	2008	223	800	1.272487	19.7456	24.48862	-1.859	28.79	-4.402	29.31	20.07	19.66	-0.407786
8/10/2008 9:00	3067	2_60	2008	223	900	1.030084	16.9292	42.67127	-8.36	47.88	-7.676	47.77	21.54	20.81	-0.723327
8/10/2008 10:00	3068	2_60	2008	223	1000	1.219951	270.3609	50.10855	0.932	52.53	1.222	50.16	23.32	22.54	-0.780167
8/10/2008 11:00	3069	2_60	2008	223	1100	1.849935	274.6807	65.05015	-8.65	59.12	-7.463	60.49	25.26	24.23	-1.030638
8/10/2008 12:00	3070	2_60	2008	223	1200	2.499234	264.6412	32.94086	12.93	60.74	17.69	60.49	27.1	25.88	-1.222614
8/10/2008 13:00	3071	2_60	2008	223	1300	3.271555	278.0106	31.77435	15.44	68.38	22.43	70.18	28.73	27.43	-1.29799
8/10/2008 14:00	3072	2_60	2008	223	1400	3.823091	294.7411	22.927	16.9	62.15	19.72	65.68	29.57	28.16	-1.409956
8/10/2008 15:00	3073	2_60	2008	223	1500	3.175749	292.5067	21.89977	-1.285	51.12	-0.083	52.71	29.68	28.42	-1.259369
8/10/2008 16:00	3074	2_60	2008	223	1600	2.838143	322.1685	45.59424	3.741	64.55	4.84	66.97	30.49	29.38	-1.109023
8/10/2008 17:00	3075	2_60	2008	223	1700	3.396962	315.1257	31.21594	24.5	56.35	28.71	59.89	30.87	29.78	-1.08639
8/10/2008 18:00	3076	2_60	2008	223	1800	4.326271	308.8665	10.97152	19.21	38.56	19.76	43.18	30.46	29.53	-0.937308
8/10/2008 19:00	3077	2_60	2008	223	1900	4.107308	297.3805	6.308104	21.18	22.87	19.64	26.19	29.33	28.98	-0.354777
8/10/2008 20:00	3078	2_60	2008	223	2000	2.09159	291.9302	20.20988	10.56	15.1	15.4	16.43	26.4	27.39	0.981654
8/10/2008 21:00	3079	2_60	2008	223	2100	1.654096	310.3893	39.8474	5.943	26.28	4.876	25.59	25.11	25.95	0.839357
8/10/2008 22:00	3080	2_60	2008	223	2200	2.324697	300.5713	19.50136	17.72	30.66	20.03	31.6	23.03	24.04	1.007254
8/10/2008 23:00	3081	2_60	2008	223	2300	2.218626	298.8698	17.69122	12.78	17.06	12.92	17.44	21.81	23.77	1.962031

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/8/2008 0:00	3010	2_60	2008	221	0	86.8	63.68	24.61	0.032	1.946	120.6	2356	13.2
8/8/2008 1:00	3011	2_60	2008	221	100	85	63.92	24.61	0.026	1.809	124.3	0	13.21
8/8/2008 2:00	3012	2_60	2008	221	200	86	63.96	24.61	0.039	1.502	179.9	101	13.2
8/8/2008 3:00	3013	2_60	2008	221	300	88.9	63.29	24.62	0.046	2.423	290.3	217	13.2
8/8/2008 4:00	3014	2_60	2008	221	400	90.4	62.08	24.62	0.045	3.891	301.7	324	13.21
8/8/2008 5:00	3015	2_60	2008	221	500	91.5	62.06	24.63	0.052	1.536	266.9	417	13.22
8/8/2008 6:00	3016	2_60	2008	221	600	91.2	61.33	24.64	6.74	1.468	219.4	545	13.23
8/8/2008 7:00	3017	2_60	2008	221	700	84.3	64.24	24.64	139.9	2.014	347.1	612	13.22
8/8/2008 8:00	3018	2_60	2008	221	800	75.57	67.44	24.65	250.8	1.809	49.19	748	13.18
8/8/2008 9:00	3019	2_60	2008	221	900	66.88	71	24.65	426.1	2.492	84	848	13.13
8/8/2008 10:00	3020	2_60	2008	221	1000	59.66	73.56	24.65	615.6	7.031	173.4	953	13.09
8/8/2008 11:00	3021	2_60	2008	221	1100	49.95	76.49	24.64	711.7	7.612	209.3	1021	13.05
8/8/2008 12:00	3022	2_60	2008	221	1200	47.14	77.97	24.62	751.6	8.36	240.9	1117	13.02
8/8/2008 13:00	3023	2_60	2008	221	1300	42.84	79.48	24.6	854	6.485	245.3	1259	13
8/8/2008 14:00	3024	2_60	2008	221	1400	41.46	80.2	24.59	914	12.63	316.9	1339	12.98
8/8/2008 15:00	3025	2_60	2008	221	1500	42.86	78.4	24.57	798.6	10	320	1401	12.96
8/8/2008 16:00	3026	2_60	2008	221	1600	40.08	80.3	24.55	549.1	8.7	300.7	1529	12.96
8/8/2008 17:00	3027	2_60	2008	221	1700	38.35	80.1	24.54	197.9	5.12	311.6	1606	12.99
8/8/2008 18:00	3028	2_60	2008	221	1800	36.88	80.4	24.53	178.5	4.608	310.3	1721	13.01
8/8/2008 19:00	3029	2_60	2008	221	1900	41.15	79.34	24.54	43.38	3.038	337.5	1809	13.02
8/8/2008 20:00	3030	2_60	2008	221	2000	50.06	76.92	24.55	1.203	10.44	249	1959	13.04
8/8/2008 21:00	3031	2_60	2008	221	2100	52.3	72.62	24.58	0.004	16.76	249.9	2021	13.07
8/8/2008 22:00	3032	2_60	2008	221	2200	58.55	70.27	24.62	0.017	12.49	203.5	2121	13.11
8/8/2008 23:00	3033	2_60	2008	221	2300	78.48	66.38	24.63	0.028	6.349	116.3	2257	13.15
8/9/2008 0:00	3034	2_60	2008	222	0	81	64.98	24.63	0.033	6.758	134.6	2345	13.17
8/9/2008 1:00	3035	2_60	2008	222	100	81	64.66	24.62	0.032	8.47	113.3	23	13.18
8/9/2008 2:00	3036	2_60	2008	222	200	81.1	64.42	24.6	0.034	4.813	98.4	109	13.19
8/9/2008 3:00	3037	2_60	2008	222	300	85.8	63.42	24.6	0.041	6.451	313.4	241	13.19
8/9/2008 4:00	3038	2_60	2008	222	400	91.5	62.27	24.6	0.03	3.891	296.2	300	13.21
8/9/2008 5:00	3039	2_60	2008	222	500	89.2	62.8	24.6	0.032	1.638	157.3	450	13.21
8/9/2008 6:00	3040	2_60	2008	222	600	88.3	62.63	24.61	8.03	2.594	120	556	13.21
8/9/2008 7:00	3041	2_60	2008	222	700	81.9	64.11	24.62	94.5	2.765	127.1	608	13.21
8/9/2008 8:00	3042	2_60	2008	222	800	77.07	66.31	24.63	140.4	3.277	100.6	742	13.19
8/9/2008 9:00	3043	2_60	2008	222	900	72.27	68.44	24.62	367.2	3.345	86	848	13.16
8/9/2008 10:00	3044	2_60	2008	222	1000	60.44	72.11	24.62	736.2	3.482	69.18	901	13.11
8/9/2008 11:00	3045	2_60	2008	222	1100	49.45	76.43	24.61	866	3.038	300.8	1052	13.06
8/9/2008 12:00	3046	2_60	2008	222	1200	44.88	78.4	24.59	809	4.949	303.4	1159	13.02
8/9/2008 13:00	3047	2_60	2008	222	1300	46.27	78.6	24.58	637	9.56	323.9	1245	13
8/9/2008 14:00	3048	2_60	2008	222	1400	41.26	79.98	24.57	783.8	9.01	319	1321	12.99
8/9/2008 15:00	3049	2_60	2008	222	1500	34.43	81.8	24.55	799.3	8.26	309.7	1404	12.97
8/9/2008 16:00	3050	2_60	2008	222	1600	35.48	82.7	24.53	729.6	6.212	307.9	1513	12.96
8/9/2008 17:00	3051	2_60	2008	222	1700	30.97	83.6	24.53	487.1	6.485	302.9	1602	12.95
8/9/2008 18:00	3052	2_60	2008	222	1800	31.7	83	24.52	218.8	6.656	314.8	1745	12.93
8/9/2008 19:00	3053	2_60	2008	222	1900	39.93	80.6	24.54	70.56	6.827	303.7	1814	12.98
8/9/2008 20:00	3054	2_60	2008	222	2000	43.64	77.57	24.56	3.471	5.018	330.3	1900	13.02
8/9/2008 21:00	3055	2_60	2008	222	2100	47.64	74.97	24.58	0	5.564	309.7	2045	13.06
8/9/2008 22:00	3056	2_60	2008	222	2200	52.97	73.01	24.61	0.004	7.748	307.2	2131	13.09
8/9/2008 23:00	3057	2_60	2008	222	2300	50.54	72.75	24.6	0.007	7.817	2.49	2218	13.1
8/10/2008 0:00	3058	2_60	2008	223	0	52.98	70.7	24.58	0.016	4.437	295.7	2308	13.12
8/10/2008 1:00	3059	2_60	2008	223	100	58.06	68.23	24.58	0.014	4.164	307.7	11	13.14
8/10/2008 2:00	3060	2_60	2008	223	200	63.81	65.69	24.57	0.021	1.946	274.3	109	13.17
8/10/2008 3:00	3061	2_60	2008	223	300	62.95	65.05	24.58	0.03	2.355	48.1	223	13.19
8/10/2008 4:00	3062	2_60	2008	223	400	63.35	64.56	24.58	0.036	2.185	128.4	331	13.2
8/10/2008 5:00	3063	2_60	2008	223	500	68.48	62.75	24.59	0.036	1.707	306.3	420	13.22
8/10/2008 6:00	3064	2_60	2008	223	600	70.98	61.89	24.61	14.13	3.311	137.7	544	13.23
8/10/2008 7:00	3065	2_60	2008	223	700	64.07	67.04	24.62	162.9	2.423	52.35	609	13.22
8/10/2008 8:00	3066	2_60	2008	223	800	55.93	70.2	24.62	362.9	2.765	73.01	704	13.17
8/10/2008 9:00	3067	2_60	2008	223	900	51.75	72.68	24.62	562.4	3.618	320	840	13.11
8/10/2008 10:00	3068	2_60	2008	223	1000	43.91	75.88	24.62	734.2	3.277	298.2	956	13.07
8/10/2008 11:00	3069	2_60	2008	223	1100	35.98	79.01	24.6	862	5.769	323.2	1055	13.03
8/10/2008 12:00	3070	2_60	2008	223	1200	29.74	81.9	24.58	938	5.495	274.6	1126	13
8/10/2008 13:00	3071	2_60	2008	223	1300	24.78	84.7	24.57	967	7.236	289.7	1238	12.97
8/10/2008 14:00	3072	2_60	2008	223	1400	23.68	86.1	24.55	770.4	7.68	304.5	1348	12.95
8/10/2008 15:00	3073	2_60	2008	223	1500	22.88	86.6	24.53	819	6.588	296.4	1401	12.94
8/10/2008 16:00	3074	2_60	2008	223	1600	20.63	87.9	24.51	664.7	6.383	310.3	1531	12.93
8/10/2008 17:00	3075	2_60	2008	223	1700	20.88	88.4	24.5	508.6	7.509	312	1606	12.92
8/10/2008 18:00	3076	2_60	2008	223	1800	19.95	87.6	24.49	264.1	7.68	331.4	1712	12.93
8/10/2008 19:00	3077	2_60	2008	223	1900	20.31	86.1	24.5	90.7	7.202	303.3	1848	12.95
8/10/2008 20:00	3078	2_60	2008	223	2000	24.28	79.84	24.52	2.055	4.335	312.3	1902	12.99
8/10/2008 21:00	3079	2_60	2008	223	2100	27.54	77.45	24.56	0	4.335	55.49	2042	13.05
8/10/2008 22:00	3080	2_60	2008	223	2200	34.81	73.82	24.57	0	6.007	299.8	2111	13.08
8/10/2008 23:00	3081	2_60	2008	223	2300	37.43	71.55	24.59	0.004	4.642	293	2255	13.12

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/11/2008 0:00	3082	2_60	2008	224	0	2.857098	285.9139	24.04628	9.24	25.39	12.51	25.34	22.23	23.44	1.210985
8/11/2008 1:00	3083	2_60	2008	224	100	2.253305	149.1162	40.18442	3.451	18.62	4.83	20.89	20.77	22.88	2.115543
8/11/2008 2:00	3084	2_60	2008	224	200	3.177693	131.7181	14.61745	6.064	17.5	8.78	20.84	20.29	22.08	1.788433
8/11/2008 3:00	3085	2_60	2008	224	300	1.78264	75.54088	57.98008	7.049	14.77	5.92	14.54	18.18	20.29	2.110039
8/11/2008 4:00	3086	2_60	2008	224	400	1.61297	130.7991	33.50941	4.175	17.69	5.352	19.2	17.44	19.08	1.641936
8/11/2008 5:00	3087	2_60	2008	224	500	1.521832	162.2159	53.13448	4.179	15.83	6.455	18.65	16.43	17.98	1.551401
8/11/2008 6:00	3088	2_60	2008	224	600	4.369709	131.5382	7.303101	8.08	20.07	17.96	23.28	17.4	17.89	0.494743
8/11/2008 7:00	3089	2_60	2008	224	700	2.879484	115.1819	8.171387	3.309	15.45	7.259	19.46	18.8	18.4	-0.39924
8/11/2008 8:00	3090	2_60	2008	224	800	0.945918	71.11743	27.98443	1.017	26.56	0.012	27.57	19.85	19.31	-0.539209
8/11/2008 9:00	3091	2_60	2008	224	900	0.740436	97.71445	55.06634	3.353	39.35	4.725	40.7	21.49	20.8	-0.690302
8/11/2008 10:00	3092	2_60	2008	224	1000	1.093626	297.0491	51.4683	11.96	47.72	11.54	45.69	23.74	22.84	-0.901019
8/11/2008 11:00	3093	2_60	2008	224	1100	1.278602	309.9004	36.00192	1.683	52.32	1.616	53.64	26.36	25.51	-0.852217
8/11/2008 12:00	3094	2_60	2008	224	1200	2.530295	308.2905	37.89064	11.7	72.05	12.91	74.36	29.38	28.23	-1.148532
8/11/2008 13:00	3095	2_60	2008	224	1300	4.875358	263.0445	29.55186	18.5	75.08	30.55	80.9	31.33	29.76	-1.565748
8/11/2008 14:00	3096	2_60	2008	224	1400	6.57002	255.3083	31.4253	21.8	74.19	43.08	83.8	32.46	30.73	-1.727533
8/11/2008 15:00	3097	2_60	2008	224	1500	5.609483	302.4075	25.57527	19.35	76.78	26.36	85.1	32.54	30.92	-1.616658
8/11/2008 16:00	3098	2_60	2008	224	1600	5.73955	333.3134	18.6316	31.82	61.11	36.73	70.99	32.55	30.97	-1.574637
8/11/2008 17:00	3099	2_60	2008	224	1700	5.262093	325.7172	21.3262	25.18	50.13	28.9	59.03	32.19	30.96	-1.222003
8/11/2008 18:00	3100	2_60	2008	224	1800	6.028792	303.11	8.954171	33.74	41.16	39.56	46.34	31.58	30.58	-1.003586
8/11/2008 19:00	3101	2_60	2008	224	1900	5.259041	296.7355	5.835783	32.29	26.27	36.1	28.56	29.85	29.69	-0.158015
8/11/2008 20:00	3102	2_60	2008	224	2000	3.540151	285.2785	5.647858	16.03	23.07	11.95	16.49	27.25	28.61	1.363554
8/11/2008 21:00	3103	2_60	2008	224	2100	2.253591	293.6489	17.61439	4.419	16.79	7.544	11.19	25.67	27.38	1.707699
8/11/2008 22:00	3104	2_60	2008	224	2200	1.190678	130.634	18.92193	0.15	6.801	0.668	8.05	22.93	25.8	2.87166
8/11/2008 23:00	3105	2_60	2008	224	2300	1.035689	197.4462	29.86764	1.977	11.73	2.589	11.72	22.25	25.21	2.957415
8/12/2008 0:00	3106	2_60	2008	225	0	0.533532	190.3216	32.1909	2.12	6.905	1.976	6.937	20.95	24.05	3.095481
8/12/2008 1:00	3107	2_60	2008	225	100	1.053806	243.7852	44.32808	1.464	11.16	2.762	10.65	18.67	20.8	2.133845
8/12/2008 2:00	3108	2_60	2008	225	200	0.916167	170.0026	52.04985	0.257	15.1	0.575	14.74	18.01	20.72	2.708175
8/12/2008 3:00	3109	2_60	2008	225	300	0.754516	193.572	17.13684	0.051	7.911	0.299	8.47	17.35	20.03	2.681596
8/12/2008 4:00	3110	2_60	2008	225	400	3.958104	140.2061	13.4609	1.876	20.07	10.03	26.37	18	19.2	1.202359
8/12/2008 5:00	3111	2_60	2008	225	500	1.863971	249.3238	34.36763	2.645	23.49	4.778	25.38	16.82	18.76	1.944494
8/12/2008 6:00	3112	2_60	2008	225	600	1.447448	282.3117	39.03907	8.33	16.54	8.99	17.35	14.51	16.48	1.967083
8/12/2008 7:00	3113	2_60	2008	225	700	0.700643	217.4057	37.99652	0.192	4.142	0.294	4.066	16.98	17.2	0.220432
8/12/2008 8:00	3114	2_60	2008	225	800	1.256474	334.3758	28.26843	6.986	30.9	6.318	31.18	19.55	19.02	-0.528047
8/12/2008 9:00	3115	2_60	2008	225	900	0.99848	306.2057	36.95144	9.37	38.21	8.9	36.73	21.39	20.72	-0.671679
8/12/2008 10:00	3116	2_60	2008	225	1000	1.242564	300.5455	30.12602	7.254	48.23	6.779	47.47	23.67	22.89	-0.783444
8/12/2008 11:00	3117	2_60	2008	225	1100	1.424123	297.2405	29.56508	7.515	57.3	7.347	56.18	26.69	25.81	-0.876401
8/12/2008 12:00	3118	2_60	2008	225	1200	1.522227	313.9962	64.30317	8.7	69.84	9.59	69.37	29.06	28.06	-0.998553
8/12/2008 13:00	3119	2_60	2008	225	1300	2.142743	292.386	46.31316	9.44	70.84	9.16	72.07	30.48	29.4	-1.081258
8/12/2008 14:00	3120	2_60	2008	225	1400	3.13548	282.7713	37.20036	14.71	60.58	16.19	63.91	31.66	30.32	-1.331571
8/12/2008 15:00	3121	2_60	2008	225	1500	3.379267	337.6813	47.66442	18.19	61.14	22.33	65.56	31.96	30.82	-1.136113
8/12/2008 16:00	3122	2_60	2008	225	1600	3.460509	318.6636	46.20422	26.27	55.39	29.76	60.07	32.33	31.1	-1.231289
8/12/2008 17:00	3123	2_60	2008	225	1700	4.732294	336.8988	19.81701	27.33	55.95	31.36	64.65	31.99	31	-0.988969
8/12/2008 18:00	3124	2_60	2008	225	1800	3.983995	330.6533	13.5961	26.73	40.2	31.47	46.39	31.52	30.74	-0.780855
8/12/2008 19:00	3125	2_60	2008	225	1900	3.565724	299.1601	8.910583	24.23	18.45	23.1	19.81	29.7	29.85	0.151894
8/12/2008 20:00	3126	2_60	2008	225	2000	2.932132	283.2993	7.589709	7.572	20.02	11.1	13.95	27.11	28.95	1.842828
8/12/2008 21:00	3127	2_60	2008	225	2100	1.607994	218.7739	43.39745	2.547	10.38	4.724	11.58	24.63	27.7	3.077108
8/12/2008 22:00	3128	2_60	2008	225	2200	1.014865	214.7079	35.5404	4.725	12.45	6.682	14.68	24.42	26.94	2.51298
8/12/2008 23:00	3129	2_60	2008	225	2300	1.107794	143.1935	36.62779	1.926	10.43	1.385	9.82	23.25	25.34	2.087934
8/13/2008 0:00	3130	2_60	2008	226	0	1.212559	174.7861	56.05389	2.803	14.96	3.5	16.09	21.1	23.82	2.721605
8/13/2008 1:00	3131	2_60	2008	226	100	2.495964	155.1327	28.70083	11.66	31.64	16.02	35.69	20.47	21.86	1.391019
8/13/2008 2:00	3132	2_60	2008	226	200	3.261545	141.3398	16.38071	7.939	23.64	14.2	28.83	18.92	20.81	1.881665
8/13/2008 3:00	3133	2_60	2008	226	300	3.697708	135.5797	11.41658	7.556	24.64	14.93	29.63	18.71	19.85	1.146298
8/13/2008 4:00	3134	2_60	2008	226	400	4.91114	138.1206	19.55258	8.95	23.72	20.8	28.87	18.25	19.16	0.905965
8/13/2008 5:00	3135	2_60	2008	226	500	1.950002	150.1853	36.51802	4.089	26.88	7.112	29.85	17.03	18.68	1.648444
8/13/2008 6:00	3136	2_60	2008	226	600	1.750129	168.4248	40.19363	5.688	26.6	8.66	29.08	15.71	17.85	2.140194
8/13/2008 7:00	3137	2_60	2008	226	700	2.089842	234.4353	36.98199	4.251	22.04	7.73	23.95	15.63	16.86	1.231782
8/13/2008 8:00	3138	2_60	2008	226	800	2.916227	81.44868	34.62693	3.745	35.82	2.722	38.69	20.38	20.1	-0.278105
8/13/2008 9:00	3139	2_60	2008	226	900	2.269747	267.3726	46.52607	10.1	30.77	11.33	32.39	22.29	21.62	-0.673275
8/13/2008 10:00	3140	2_60	2008	226	1000	2.154148	106.9788	38.83439	6.075	34.9	4.688	36.4	24.31	23.48	-0.824221
8/13/2008 11:00	3141	2_60	2008	226	1100	1.968886	30.04297	48.6758	3.293	50.93	0.31	53.92	27.91	27.06	-0.845426
8/13/2008 12:00	3142	2_60	2008	226	1200	1.876617	288.463	39.65701	3.11	55.9	4.535	56.99	29.87	28.7	-1.167302
8/13/2008 13:00	3143	2_60	2008	226	1300	5.443006	307.9053	22.49866	29.77	48.99	35.78	55.98	30.84	29.2	-1.648013
8/13/2008 14:00	3144	2_60	2008	226	1400	3.636836	306.3148	22.5279	10.84	66.07	14.49	72.78	31.32	29.99	-1.329294
8/13/2008 15:00	3145	2_60	2008	226	1500	4.177341	302.6855	29.83049	16.42	62.11	19.55	67.75	32.09	30.6	-1.490867
8/13/2008 16:00	3146	2_60	2008	226	1600	3.095116	309.9203	25.89364	15.29	45.09	15.61	49.25	31.59	30.67	-0.917384
8/13/2008 17:00	3147	2_60	2008	226	1700	2.827921	335.0517	33.92859	2.094	51.1	1.448	55.05	30.83	30.31	-0.519485
8/13/2008 18:00	3148	2_60	2008	226	1800	5.756641	247.9748	47.35408	8.66	94.3	19.83	103.3	29.92	29.69	-0.234493
8/13/2008 19:00	3149	2_60	2008	226	1900	3.21641	111.496	35.67028	1.175	42.52	1.74	46.12	29.99	29.87	-0.119335
8/13/2008 20:00	3150	2_60	2008	226	2000	2.543688	125.3626	23.75643	4.006	13.26	5.7	13.58	26.18	28.02	1.838522
8/13/2008 21:00	3151	2_60	2008	226	2100	1.492731	202.1083	56.67907	3.592	14.37	5.204	16.01	24.37	27.02	2.649482
8/13/2008 22:00	3152	2_60	2008	226	2200	1.375656	181.7784	26.21811	5.515	14.26	6.761	15.53	22.68	25.46	2.783024
8/13/2008 23:00	3153	2_60	2008	226	2300	1.582418	173.0463	33.54244	-0.681	13.33	-0.621	14.18	21.74	24.82	3.080629

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/11/2008 0:00	3082	2_60	2008	224	0	32.64	72.35	24.59	0.011	6.724	325.7	2313	13.14
8/11/2008 1:00	3083	2_60	2008	224	100	34.84	70	24.57	0.012	6.588	144.3	9	13.15
8/11/2008 2:00	3084	2_60	2008	224	200	35.44	69.08	24.56	0.018	5.461	135.3	100	13.16
8/11/2008 3:00	3085	2_60	2008	224	300	43.44	65.31	24.57	0.016	3.447	55.69	208	13.19
8/11/2008 4:00	3086	2_60	2008	224	400	47.22	63.88	24.58	0.017	4.403	143.2	324	13.21
8/11/2008 5:00	3087	2_60	2008	224	500	52.64	62.08	24.58	0.018	5.53	139.4	459	13.23
8/11/2008 6:00	3088	2_60	2008	224	600	52.51	63.79	24.6	21.36	6.212	124.2	514	13.24
8/11/2008 7:00	3089	2_60	2008	224	700	47.58	66.82	24.61	168.2	4.915	127.9	602	13.21
8/11/2008 8:00	3090	2_60	2008	224	800	42.13	69.75	24.61	311.4	2.867	82.4	703	13.17
8/11/2008 9:00	3091	2_60	2008	224	900	35.84	73.31	24.61	572.5	2.492	313.2	856	13.12
8/11/2008 10:00	3092	2_60	2008	224	1000	32.17	76.97	24.6	740.5	3.379	296	958	13.06
8/11/2008 11:00	3093	2_60	2008	224	1100	27.09	81.5	24.58	871	3.755	295.5	1056	13.02
8/11/2008 12:00	3094	2_60	2008	224	1200	19.53	86.1	24.57	952	6.758	268.7	1132	12.98
8/11/2008 13:00	3095	2_60	2008	224	1300	13.93	89	24.55	1017	10.82	266.3	1259	12.92
8/11/2008 14:00	3096	2_60	2008	224	1400	11.72	90.8	24.54	998	12.22	263.7	1310	12.93
8/11/2008 15:00	3097	2_60	2008	224	1500	11.84	91.1	24.52	875	12.56	298.4	1425	12.92
8/11/2008 16:00	3098	2_60	2008	224	1600	13	90.9	24.51	755.1	10.38	341.4	1545	12.9
8/11/2008 17:00	3099	2_60	2008	224	1700	11.11	90.4	24.51	513.1	9.59	291.6	1656	12.9
8/11/2008 18:00	3100	2_60	2008	224	1800	10.99	89.6	24.5	288.2	10.14	296.7	1709	12.92
8/11/2008 19:00	3101	2_60	2008	224	1900	12.5	86.8	24.51	88.9	8.02	301.7	1807	12.94
8/11/2008 20:00	3102	2_60	2008	224	2000	13.38	81.4	24.53	1.857	6.007	291.6	1908	12.95
8/11/2008 21:00	3103	2_60	2008	224	2100	15.43	78.72	24.55	0	4.164	263.6	2004	13.03
8/11/2008 22:00	3104	2_60	2008	224	2200	21.3	73.85	24.55	0.001	3.857	129.7	2156	13.08
8/11/2008 23:00	3105	2_60	2008	224	2300	23.23	72.36	24.55	0.004	2.458	165.1	2200	13.11
8/12/2008 0:00	3106	2_60	2008	225	0	25.1	70.42	24.55	0.007	1.604	252.9	2345	13.13
8/12/2008 1:00	3107	2_60	2008	225	100	31.37	66.13	24.55	0.012	2.492	277.4	26	13.16
8/12/2008 2:00	3108	2_60	2008	225	200	32.22	64.84	24.54	0.016	2.935	133.5	109	13.19
8/12/2008 3:00	3109	2_60	2008	225	300	33.76	63.92	24.55	0.016	3.721	145	259	13.21
8/12/2008 4:00	3110	2_60	2008	225	400	34.75	64.76	24.57	0.024	8.47	119.8	312	13.22
8/12/2008 5:00	3111	2_60	2008	225	500	38.39	62.85	24.57	0.033	5.427	127.2	405	13.22
8/12/2008 6:00	3112	2_60	2008	225	600	48.76	58.63	24.59	13.55	3.891	314.8	516	13.25
8/12/2008 7:00	3113	2_60	2008	225	700	38.72	64.85	24.59	165.8	2.219	230.1	609	13.24
8/12/2008 8:00	3114	2_60	2008	225	800	32.59	69.48	24.61	377.9	3.447	305	733	13.19
8/12/2008 9:00	3115	2_60	2008	225	900	28.62	73.1	24.61	582.2	3.209	292.9	847	13.12
8/12/2008 10:00	3116	2_60	2008	225	1000	24.86	76.78	24.6	756.6	3.072	309.4	927	13.06
8/12/2008 11:00	3117	2_60	2008	225	1100	18.98	82	24.59	888	3.755	333.7	1059	13.02
8/12/2008 12:00	3118	2_60	2008	225	1200	14.61	85.9	24.58	960	4.198	310.4	1147	12.98
8/12/2008 13:00	3119	2_60	2008	225	1300	11.74	88.2	24.55	974	5.837	330	1226	12.95
8/12/2008 14:00	3120	2_60	2008	225	1400	10.58	90.1	24.53	940	8.7	338.7	1335	12.9
8/12/2008 15:00	3121	2_60	2008	225	1500	10.24	90.6	24.51	729.6	9.32	255.9	1431	12.91
8/12/2008 16:00	3122	2_60	2008	225	1600	9.77	91.1	24.5	706.9	10.1	346.5	1553	12.91
8/12/2008 17:00	3123	2_60	2008	225	1700	9.67	90.1	24.49	407.8	10.44	0.162	1619	12.91
8/12/2008 18:00	3124	2_60	2008	225	1800	9.63	89.6	24.49	250.4	7.031	318.5	1746	12.92
8/12/2008 19:00	3125	2_60	2008	225	1900	11.1	86.6	24.5	76.83	5.769	318.3	1811	12.94
8/12/2008 20:00	3126	2_60	2008	225	2000	12.61	81.3	24.52	1.408	4.881	288.2	1920	12.99
8/12/2008 21:00	3127	2_60	2008	225	2100	14.39	76.96	24.53	0	3.721	117.9	2050	13.04
8/12/2008 22:00	3128	2_60	2008	225	2200	15.16	76.35	24.53	0.001	3.174	220.9	2100	13.07
8/12/2008 23:00	3129	2_60	2008	225	2300	18.27	74.42	24.54	0.001	3.55	127.1	2252	13.09
8/13/2008 0:00	3130	2_60	2008	226	0	21.11	70.57	24.54	0.002	4.506	131.2	2324	13.11
8/13/2008 1:00	3131	2_60	2008	226	100	23.01	69.36	24.54	0.007	6.519	140.6	48	13.15
8/13/2008 2:00	3132	2_60	2008	226	200	26.12	66.57	24.55	0.01	6.451	128.9	116	13.17
8/13/2008 3:00	3133	2_60	2008	226	300	27.2	66.12	24.55	0.019	6.451	121.7	217	13.19
8/13/2008 4:00	3134	2_60	2008	226	400	28.13	65.4	24.56	0.025	6.895	127.2	312	13.2
8/13/2008 5:00	3135	2_60	2008	226	500	30.36	63.21	24.57	0.017	5.427	132	430	13.21
8/13/2008 6:00	3136	2_60	2008	226	600	33.78	61.01	24.58	7.987	5.803	133	532	13.23
8/13/2008 7:00	3137	2_60	2008	226	700	36.38	60.57	24.61	48.74	6.144	300.5	611	13.24
8/13/2008 8:00	3138	2_60	2008	226	800	25.8	69.45	24.61	321.2	5.7	131.3	706	13.21
8/13/2008 9:00	3139	2_60	2008	226	900	22.5	73.13	24.62	296.6	6.485	286.7	842	13.14
8/13/2008 10:00	3140	2_60	2008	226	1000	19.65	76.82	24.6	551.1	4.915	337.8	916	13.09
8/13/2008 11:00	3141	2_60	2008	226	1100	14.28	83.8	24.59	830	5.018	327.7	1047	13.03
8/13/2008 12:00	3142	2_60	2008	226	1200	12.88	87.3	24.57	1021	5.291	225.3	1148	12.98
8/13/2008 13:00	3143	2_60	2008	226	1300	12.28	88.1	24.57	789	9.63	326.2	1230	12.95
8/13/2008 14:00	3144	2_60	2008	226	1400	11.18	89.4	24.55	978	6.69	259.4	1348	12.92
8/13/2008 15:00	3145	2_60	2008	226	1500	11.02	90.6	24.53	845	9.56	330	1453	12.9
8/13/2008 16:00	3146	2_60	2008	226	1600	10.97	89.7	24.52	390.5	7.1	312.6	1500	12.9
8/13/2008 17:00	3147	2_60	2008	226	1700	11.35	88.1	24.52	143.5	12.49	298.3	1631	12.93
8/13/2008 18:00	3148	2_60	2008	226	1800	12.26	86.3	24.51	61.28	17.89	254	1737	12.94
8/13/2008 19:00	3149	2_60	2008	226	1900	11.9	86.7	24.52	95.2	6.417	93.5	1830	12.97
8/13/2008 20:00	3150	2_60	2008	226	2000	15.11	79.82	24.54	1.241	4.745	87.1	1922	13
8/13/2008 21:00	3151	2_60	2008	226	2100	17.83	76.31	24.56	0.001	4.13	170.1	2000	13.05
8/13/2008 22:00	3152	2_60	2008	226	2200	20.28	73.41	24.57	0.001	4.437	327.9	2104	13.09
8/13/2008 23:00	3153	2_60	2008	226	2300	22.04	71.5	24.57	0.006	4.335	119.6	2244	13.12

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/14/2008 0:00	3154	2_60	2008	227	0	6.516097	128.9667	6.421066	3.407	23.86	19.61	29.71	21.46	22.3	0.842667
8/14/2008 1:00	3155	2_60	2008	227	100	3.858317	124.1121	23.78655	2.371	28.67	7.986	35.91	20.04	21.24	1.199195
8/14/2008 2:00	3156	2_60	2008	227	200	2.273757	24.87418	51.98704	5.054	19.03	8.55	20.83	17.51	19.25	1.737777
8/14/2008 3:00	3157	2_60	2008	227	300	1.032081	325.4858	34.03039	1.371	9.49	0.793	9.56	16.45	18.91	2.459898
8/14/2008 4:00	3158	2_60	2008	227	400	2.819523	141.5755	44.96358	1.246	17.57	5.323	20.43	16.96	18.75	1.792626
8/14/2008 5:00	3159	2_60	2008	227	500	1.223363	168.659	24.44517	1.428	7.317	1.647	7.877	16.84	18.37	1.532214
8/14/2008 6:00	3160	2_60	2008	227	600	1.105432	190.2846	65.68282	1.89	11.17	2.391	12.24	16.9	18.54	1.641434
8/14/2008 7:00	3161	2_60	2008	227	700	2.296144	290.1132	12.93934	6.263	14.23	11.67	14.02	16.18	16.75	0.574055
8/14/2008 8:00	3162	2_60	2008	227	800	1.831048	290.5974	16.99993	2.644	23.79	4.674	22.7	17.94	17.32	-0.624787
8/14/2008 9:00	3163	2_60	2008	227	900	0.89722	309.5504	34.17916	-1.789	39.05	-1.395	39.12	20.74	20.15	-0.582
8/14/2008 10:00	3164	2_60	2008	227	1000	0.78464	318.789	43.5737	12.57	45.81	11.74	43.84	23.86	23.11	-0.758987
8/14/2008 11:00	3165	2_60	2008	227	1100	1.365386	309.2426	45.00611	5.454	50.9	5	50.63	26.93	25.99	-0.939143
8/14/2008 12:00	3166	2_60	2008	227	1200	1.956318	304.7333	43.36292	14.43	58.97	15.33	59.09	29.65	28.59	-1.064147
8/14/2008 13:00	3167	2_60	2008	227	1300	2.520198	357.4877	45.75641	1.577	60.27	-0.296	64.03	30.72	29.61	-1.116123
8/14/2008 14:00	3168	2_60	2008	227	1400	4.421508	315.7126	46.08947	29.56	56.41	36.23	63.48	31.54	30.32	-1.214318
8/14/2008 15:00	3169	2_60	2008	227	1500	4.918995	326.5685	22.47864	22.83	59.48	29.39	67.55	32.16	30.87	-1.296112
8/14/2008 16:00	3170	2_60	2008	227	1600	4.61774	321.8466	25.8993	25.33	57.7	28.84	65.37	32.34	31.22	-1.116311
8/14/2008 17:00	3171	2_60	2008	227	1700	6.333961	311.8159	13.45354	41.88	50.47	51.02	57.98	32.54	31.24	-1.296716
8/14/2008 18:00	3172	2_60	2008	227	1800	6.656367	306.4857	8.969988	36.76	40.82	46.15	46.5	31.83	30.96	-0.87385
8/14/2008 19:00	3173	2_60	2008	227	1900	5.067528	300.0929	7.535769	28.87	25.79	34.84	27.88	30.18	30.26	0.083287
8/14/2008 20:00	3174	2_60	2008	227	2000	2.766467	282.9025	7.600271	7.228	18.75	10.43	13.14	27.62	29.44	1.822438
8/14/2008 21:00	3175	2_60	2008	227	2100	0.917301	284.2968	25.66484	1.115	5.913	1.882	5.634	25.28	28.26	2.988503
8/14/2008 22:00	3176	2_60	2008	227	2200	0.750732	295.2425	46.169	2.348	7.823	1.985	7.283	23.59	26.82	3.229978
8/14/2008 23:00	3177	2_60	2008	227	2300	1.338133	85.25005	26.55568	0.828	7.495	0.983	7.482	22.29	25.79	3.500955
8/15/2008 0:00	3178	2_60	2008	228	0	1.291009	276.9301	22.34754	2.978	7.519	2.617	5.887	20.16	25.16	4.996041
8/15/2008 1:00	3179	2_60	2008	228	100	1.053833	150.3907	26.93471	2.159	8.65	1.856	8.04	19.98	23.4	3.420833
8/15/2008 2:00	3180	2_60	2008	228	200	3.182427	148.8887	20.48294	1.892	15.1	7.071	18.26	19.79	22.27	2.485492
8/15/2008 3:00	3181	2_60	2008	228	300	2.083498	172.7089	30.00199	4.062	20.73	7.154	22.1	18.71	21.06	2.347097
8/15/2008 4:00	3182	2_60	2008	228	400	0.589537	275.5224	36.49414	-0.15	2.714	0.097	1.977	17.47	20.85	3.380697
8/15/2008 5:00	3183	2_60	2008	228	500	0.918158	291.2783	49.56769	0.085	6.44	0.83	6.44	16.87	19.91	3.048643
8/15/2008 6:00	3184	2_60	2008	228	600	0.941281	181.8112	27.88542	0.172	12.1	0.352	12.58	16.51	19.17	2.661555
8/15/2008 7:00	3185	2_60	2008	228	700	0.624612	272.9071	21.03293	1.141	5.728	1.15	5.149	17.94	18.81	0.87309
8/15/2008 8:00	3186	2_60	2008	228	800	1.179444	288.3096	18.57775	5.324	20.74	6.52	19.87	19.47	18.96	-0.51524
8/15/2008 9:00	3187	2_60	2008	228	900	0.582401	308.6767	31.82539	-2.583	28.87	-2.629	26.06	22.61	22.07	-0.536043
8/15/2008 10:00	3188	2_60	2008	228	1000	2.526315	321.4413	34.08519	30.07	54.91	30.86	57.98	25.41	24.39	-1.0208
8/15/2008 11:00	3189	2_60	2008	228	1100	4.42017	339.3192	27.03723	20.77	60.7	21.4	67.89	26.98	25.62	-1.352496
8/15/2008 12:00	3190	2_60	2008	228	1200	6.248308	341.9407	24.76041	36.26	63.95	43.08	76.11	27.98	26.43	-1.548836
8/15/2008 13:00	3191	2_60	2008	228	1300	7.346977	332.1989	17.67136	57.13	67.94	71.47	79.89	28.64	26.99	-1.65379
8/15/2008 14:00	3192	2_60	2008	228	1400	7.861259	337.7975	15.16261	49.64	75.56	62.13	90	29.17	27.26	-1.908772
8/15/2008 15:00	3193	2_60	2008	228	1500	6.375538	335.4742	18.59837	40.96	63.78	49.57	75.28	28.78	27.17	-1.61283
8/15/2008 16:00	3194	2_60	2008	228	1600	5.681126	350.9141	22.86794	34.98	62.92	39.98	73.69	28.5	27.13	-1.370998
8/15/2008 17:00	3195	2_60	2008	228	1700	4.560995	353.7604	22.78202	30.16	49.66	35.97	58.75	27.66	26.72	-0.940782
8/15/2008 18:00	3196	2_60	2008	228	1800	4.503876	341.6778	17.18675	32.78	40.21	38.71	45.87	27.57	26.7	-0.863659
8/15/2008 19:00	3197	2_60	2008	228	1900	5.804975	349.2654	12.98542	37.12	35.13	48.78	42.13	26.46	26.08	-0.380592
8/15/2008 20:00	3198	2_60	2008	228	2000	4.461792	28.36778	20.42336	27.34	34.22	32.7	40.53	23.65	23.8	0.145594
8/15/2008 21:00	3199	2_60	2008	228	2100	3.231113	95.89977	16.38954	2.512	18.23	2.552	20.42	21.83	22.68	0.85271
8/15/2008 22:00	3200	2_60	2008	228	2200	3.895565	127.8281	6.928009	2.054	16.42	8.65	18.63	20.96	21.6	0.641028
8/15/2008 23:00	3201	2_60	2008	228	2300	1.452165	281.1177	55.38326	8.06	23.7	10.46	24.95	19.32	20.45	1.130232
8/16/2008 0:00	3202	2_60	2008	229	0	1.934099	280.3268	15.7546	5.585	13.08	8.85	13.8	18.03	19.78	1.750648
8/16/2008 1:00	3203	2_60	2008	229	100	2.675427	293.2758	11.00422	15.08	14.39	15.65	14.6	17.55	19.29	1.74105
8/16/2008 2:00	3204	2_60	2008	229	200	0.661333	182.0906	46.49785	0.767	5.123	0.782	5.035	15.79	18.55	2.758342
8/16/2008 3:00	3205	2_60	2008	229	300	1.103011	259.8612	20.58351	2.671	8.61	4.653	8.83	15.28	18.08	2.80125
8/16/2008 4:00	3206	2_60	2008	229	400	2.580616	293.2096	15.43391	10.91	17.55	10.97	17.23	15.72	17.31	1.584673
8/16/2008 5:00	3207	2_60	2008	229	500	0.821985	235.0819	35.07386	0.668	7.422	1.391	6.494	13.7	16.67	2.966191
8/16/2008 6:00	3208	2_60	2008	229	600	2.551946	133.2407	11.13344	1.222	8.3	4.124	10.21	13.54	16.06	2.519157
8/16/2008 7:00	3209	2_60	2008	229	700	2.927864	117.8409	10.68747	3.754	14.51	5.58	16.53	16.06	16.16	0.098763
8/16/2008 8:00	3210	2_60	2008	229	800	3.213679	58.48675	17.58675	7.966	27.27	4.526	32.12	17.44	16.61	-0.829108
8/16/2008 9:00	3211	2_60	2008	229	900	1.524074	349.3049	46.50351	-2.598	53.72	-4.168	54.9	18.24	17.57	-0.67574
8/16/2008 10:00	3212	2_60	2008	229	1000	2.190583	327.7188	26.85793	8.8	58.79	8.04	61.62	19.94	19.1	-0.841065
8/16/2008 11:00	3213	2_60	2008	229	1100	3.392271	325.6763	27.25155	23.13	57.9	26.32	63.91	22.24	20.98	-1.256566
8/16/2008 12:00	3214	2_60	2008	229	1200	3.875006	312.8806	36.26999	23.64	66.73	28.5	73.29	23.66	22.16	-1.497683
8/16/2008 13:00	3215	2_60	2008	229	1300	5.927575	261.2491	30.53213	19.84	76.4	37.25	86.5	25.02	23.32	-1.700108
8/16/2008 14:00	3216	2_60	2008	229	1400	6.465659	254.15	18.40894	11.25	77.64	35.9	86.9	25.79	24.15	-1.632361
8/16/2008 15:00	3217	2_60	2008	229	1500	7.766137	267.5822	20.30342	25.15	76.06	52.97	85.2	26.73	24.94	-1.79016
8/16/2008 16:00	3218	2_60	2008	229	1600	6.566074	280.0666	24.80488	24.33	78.08	42.01	87.7	26.54	25.04	-1.497335
8/16/2008 17:00	3219	2_60	2008	229	1700	7.348378	338.2235	13.90449	44.71	56.12	56.77	66.9	25.85	24.39	-1.453961
8/16/2008 18:00	3220	2_60	2008	229	1800	5.903772	333.5963	18.12243	39.35	46.63	48.94	54.71	25.15	24.19	-0.956555
8/16/2008 19:00	3221	2_60	2008	229	1900	5.197128	342.6448	12.05686	38.78	32.3	48.92	38.31	23.66	23.29	-0.368058
8/16/2008 20:00	3222	2_60	2008	229	2000	2.966953	317.3514	15.9311	21.61	20.26	24.64	22.82	21.52	22.03	0.514251
8/16/2008 21:00	3223	2_60	2008	229	2100	1.23275	257.9403	25.78924	1.092	12.92	1.711	10.64	19.56	21.27	1.710174
8/16/2008 22:00	3224	2_60	2008	229	2200	2.513067	292.5724	7.354355	11.46	16.17	11.04	13.72	18.28	20.34	2.056895
8/16/2008 23:00	3225	2_60	2008	229	2300	1.103814	279.1945	26.81092	2.194	10.38	3.031	8.8	17.28	19.51	2.223247

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/14/2008 0:00	3154	2_60	2008	227	0	24.64	71.02	24.57	0.014	8.33	124.6	2331	13.14
8/14/2008 1:00	3155	2_60	2008	227	100	27.63	68.5	24.57	0.016	7.475	132.7	26	13.15
8/14/2008 2:00	3156	2_60	2008	227	200	33.24	64.09	24.57	0.017	4.983	85.2	109	13.17
8/14/2008 3:00	3157	2_60	2008	227	300	35.05	62.27	24.58	0.018	3.789	114.8	259	13.21
8/14/2008 4:00	3158	2_60	2008	227	400	33.5	62.99	24.59	0.023	6.349	130.5	328	13.23
8/14/2008 5:00	3159	2_60	2008	227	500	34.73	62.66	24.6	0.032	2.901	127.7	457	13.23
8/14/2008 6:00	3160	2_60	2008	227	600	34.7	62.97	24.61	12.04	2.833	107.5	500	13.23
8/14/2008 7:00	3161	2_60	2008	227	700	37.53	62.65	24.62	136.6	4.028	262.6	607	13.22
8/14/2008 8:00	3162	2_60	2008	227	800	32.49	65.86	24.62	352.2	3.55	288.4	736	13.2
8/14/2008 9:00	3163	2_60	2008	227	900	25.73	71.67	24.62	564.2	2.97	325.1	849	13.14
8/14/2008 10:00	3164	2_60	2008	227	1000	21.09	77.44	24.6	738.6	2.389	293.9	936	13.07
8/14/2008 11:00	3165	2_60	2008	227	1100	16.53	82.3	24.59	870	4.608	307.3	1055	13.02
8/14/2008 12:00	3166	2_60	2008	227	1200	12.8	86.9	24.57	948	4.335	320.7	1143	12.98
8/14/2008 13:00	3167	2_60	2008	227	1300	11.77	88.3	24.55	809	6.69	345.3	1243	12.95
8/14/2008 14:00	3168	2_60	2008	227	1400	11.24	89.3	24.53	574.1	10.48	334.6	1334	12.93
8/14/2008 15:00	3169	2_60	2008	227	1500	10.75	90.5	24.52	716	11.57	352.7	1441	12.93
8/14/2008 16:00	3170	2_60	2008	227	1600	9.42	90.9	24.51	616.5	10.48	304.7	1559	12.92
8/14/2008 17:00	3171	2_60	2008	227	1700	9.29	91	24.5	482.5	10.82	303.6	1613	12.91
8/14/2008 18:00	3172	2_60	2008	227	1800	10.01	90	24.5	264.7	11.3	312.2	1703	12.92
8/14/2008 19:00	3173	2_60	2008	227	1900	11.18	87.3	24.5	74.99	8.06	307	1802	12.94
8/14/2008 20:00	3174	2_60	2008	227	2000	13.26	82.3	24.5	1.727	4.745	290.8	1922	12.95
8/14/2008 21:00	3175	2_60	2008	227	2100	15.16	78.21	24.51	0.001	2.287	230.9	2030	13.03
8/14/2008 22:00	3176	2_60	2008	227	2200	18.02	74.66	24.51	0.001	3.038	310.3	2119	13.08
8/14/2008 23:00	3177	2_60	2008	227	2300	19.48	72.94	24.51	0.001	4.198	118	2250	13.11
8/15/2008 0:00	3178	2_60	2008	228	0	22.37	69.12	24.51	0.003	2.15	149.1	2300	13.14
8/15/2008 1:00	3179	2_60	2008	228	100	22.97	68.33	24.51	0.009	2.389	115.9	40	13.17
8/15/2008 2:00	3180	2_60	2008	228	200	24.13	68.13	24.51	0.021	8.57	125.1	131	13.18
8/15/2008 3:00	3181	2_60	2008	228	300	25.84	66.46	24.51	0.021	6.861	126	227	13.19
8/15/2008 4:00	3182	2_60	2008	228	400	28.23	64.16	24.52	0.023	1.502	242.2	338	13.2
8/15/2008 5:00	3183	2_60	2008	228	500	29.98	62.98	24.53	0.024	4.028	128.6	433	13.23
8/15/2008 6:00	3184	2_60	2008	228	600	31.24	62.18	24.54	9.71	3.277	119.9	511	13.24
8/15/2008 7:00	3185	2_60	2008	228	700	29.25	66.17	24.56	151	1.673	305.2	636	13.23
8/15/2008 8:00	3186	2_60	2008	228	800	26.92	69.2	24.57	356	2.662	301.6	738	13.18
8/15/2008 9:00	3187	2_60	2008	228	900	20.93	75.96	24.57	562.8	2.389	313.2	856	13.12
8/15/2008 10:00	3188	2_60	2008	228	1000	18.57	79.29	24.56	738.9	6.758	349.4	949	13.05
8/15/2008 11:00	3189	2_60	2008	228	1100	16.74	81.2	24.55	870	11.06	297.1	1025	13.01
8/15/2008 12:00	3190	2_60	2008	228	1200	15.87	82.8	24.54	854	13.31	327.7	1151	12.98
8/15/2008 13:00	3191	2_60	2008	228	1300	15.25	83.8	24.54	758.3	13.07	318.3	1248	12.97
8/15/2008 14:00	3192	2_60	2008	228	1400	14.17	84.6	24.54	939	15.16	324.8	1309	12.96
8/15/2008 15:00	3193	2_60	2008	228	1500	16.21	84	24.53	731	13.35	326.3	1411	12.95
8/15/2008 16:00	3194	2_60	2008	228	1600	17.16	83.5	24.52	616	11.23	341.7	1517	12.92
8/15/2008 17:00	3195	2_60	2008	228	1700	17.69	82.2	24.52	253.9	9.42	351.1	1604	12.96
8/15/2008 18:00	3196	2_60	2008	228	1800	17.6	82.2	24.51	250.4	7.748	352.9	1756	12.98
8/15/2008 19:00	3197	2_60	2008	228	1900	18.65	80.1	24.52	71.99	10.72	339.9	1853	12.99
8/15/2008 20:00	3198	2_60	2008	228	2000	22.25	75.03	24.55	1.283	9.45	1.282	1911	13.03
8/15/2008 21:00	3199	2_60	2008	228	2100	25.72	71.85	24.59	0.001	5.598	120.3	2051	13.08
8/15/2008 22:00	3200	2_60	2008	228	2200	27.65	70.18	24.59	0.002	5.803	129.2	2122	13.11
8/15/2008 23:00	3201	2_60	2008	228	2300	29.9	67.22	24.59	0.002	4.267	126.2	2202	13.14
8/16/2008 0:00	3202	2_60	2008	229	0	31.31	64.86	24.59	0.006	5.632	305.6	2355	13.18
8/16/2008 1:00	3203	2_60	2008	229	100	32.4	64.04	24.58	0.013	4.847	305.4	8	13.2
8/16/2008 2:00	3204	2_60	2008	229	200	36.04	60.91	24.59	0.019	2.014	162.4	115	13.23
8/16/2008 3:00	3205	2_60	2008	229	300	37.19	59.92	24.58	0.022	2.321	266.3	258	13.25
8/16/2008 4:00	3206	2_60	2008	229	400	35.71	60.69	24.59	0.032	5.905	299.8	335	13.27
8/16/2008 5:00	3207	2_60	2008	229	500	41.04	57.26	24.62	0.034	2.014	258.3	400	13.28
8/16/2008 6:00	3208	2_60	2008	229	600	41.73	56.78	24.63	6.905	4.437	116.7	557	13.3
8/16/2008 7:00	3209	2_60	2008	229	700	34.53	61.92	24.63	152.5	4.949	70.43	656	13.29
8/16/2008 8:00	3210	2_60	2008	229	800	32.1	64.5	24.64	359.2	5.837	13.68	754	13.23
8/16/2008 9:00	3211	2_60	2008	229	900	29.85	66.58	24.64	565.9	4.745	14.28	801	13.17
8/16/2008 10:00	3212	2_60	2008	229	1000	26.04	69.47	24.63	736.3	4.915	332.7	953	13.12
8/16/2008 11:00	3213	2_60	2008	229	1100	21.93	73.02	24.61	906	8.26	324.6	1054	13.07
8/16/2008 12:00	3214	2_60	2008	229	1200	20.22	75.28	24.59	964	8.19	340.9	1123	13.03
8/16/2008 13:00	3215	2_60	2008	229	1300	17.25	77.42	24.57	960	11.23	253.7	1236	13.01
8/16/2008 14:00	3216	2_60	2008	229	1400	15.28	78.74	24.55	915	12.87	261.1	1349	13
8/16/2008 15:00	3217	2_60	2008	229	1500	12.47	80.4	24.54	828	14.64	271.4	1443	12.99
8/16/2008 16:00	3218	2_60	2008	229	1600	13.53	80.2	24.51	675.1	12.49	262.9	1507	12.98
8/16/2008 17:00	3219	2_60	2008	229	1700	15.67	78.66	24.52	474	11.16	328.3	1602	12.98
8/16/2008 18:00	3220	2_60	2008	229	1800	13.45	77.71	24.54	268	9.52	332.5	1713	12.99
8/16/2008 19:00	3221	2_60	2008	229	1900	15.65	75.1	24.54	62.87	8.7	354.3	1805	13
8/16/2008 20:00	3222	2_60	2008	229	2000	20.56	71.2	24.56	1.679	6.485	330.6	1910	13.05
8/16/2008 21:00	3223	2_60	2008	229	2100	24.18	67.64	24.58	0.001	2.935	302.2	2055	13.12
8/16/2008 22:00	3224	2_60	2008	229	2200	27.38	65.28	24.59	0.001	4.403	295.8	2139	13.17
8/16/2008 23:00	3225	2_60	2008	229	2300	29.36	63.71	24.6	0.004	2.697	275.1	2219	13.2

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/17/2008 0:00	3226	2_60	2008	230	0	0.907031	204.1053	25.70957	1.966	7.306	1.879	6.401	16.6	18.92	2.320419
8/17/2008 1:00	3227	2_60	2008	230	100	1.267508	176.8219	16.36889	1.484	5.539	0.967	5.171	15.64	18.45	2.812803
8/17/2008 2:00	3228	2_60	2008	230	200	0.643353	204.0482	21.23143	-0.054	5.248	-0.326	3.326	15.19	17.68	2.484881
8/17/2008 3:00	3229	2_60	2008	230	300	1.107683	191.3782	20.40423	1.122	4.167	1.499	4.845	14.77	17.12	2.355622
8/17/2008 4:00	3230	2_60	2008	230	400	2.135637	144.717	17.74965	6.703	20.48	9.84	25.8	14.15	16.01	1.858751
8/17/2008 5:00	3231	2_60	2008	230	500	1.652844	169.5988	14.00006	5.275	13.13	7.964	18.76	13.1	15.19	2.080765
8/17/2008 6:00	3232	2_60	2008	230	600	1.019532	241.6774	35.15626	0.576	5.263	1.238	4.616	12.81	14.82	2.012057
8/17/2008 7:00	3233	2_60	2008	230	700	0.811546	277.2172	36.0254	2.477	8.78	2.835	7.846	13.71	14.43	0.716308
8/17/2008 8:00	3234	2_60	2008	230	800	0.376831	120.5278	33.98	-0.931	22.06	-0.023	20.05	16.41	15.85	-0.562396
8/17/2008 9:00	3235	2_60	2008	230	900	0.569569	117.0441	59.59437	-10.22	34.62	-9.18	34.21	18.57	17.76	-0.815702
8/17/2008 10:00	3236	2_60	2008	230	1000	1.433169	286.8665	57.59126	-4.613	63.85	-3.664	64.5	20.36	19.61	-0.746132
8/17/2008 11:00	3237	2_60	2008	230	1100	2.876091	322.1021	34.2385	13.87	53.86	14.71	58.54	22.1	20.96	-1.146839
8/17/2008 12:00	3238	2_60	2008	230	1200	4.306787	318.0688	22.26108	17.45	65.69	17.7	73.28	23.57	22.11	-1.462048
8/17/2008 13:00	3239	2_60	2008	230	1300	3.462983	336.4566	41.89598	14.34	70.02	15.39	76.43	24.29	23	-1.297398
8/17/2008 14:00	3240	2_60	2008	230	1400	2.84441	351.3111	62.16771	22.45	66.31	23.86	70.91	25.3	23.88	-1.427871
8/17/2008 15:00	3241	2_60	2008	230	1500	3.864653	291.8193	42.61751	7.311	55.79	13.16	59.78	26.23	24.74	-1.491768
8/17/2008 16:00	3242	2_60	2008	230	1600	4.036939	308.0231	32.01809	23.5	58.47	27.8	64.17	26.7	25.37	-1.335268
8/17/2008 17:00	3243	2_60	2008	230	1700	4.829707	331.9258	27.82216	28.26	61.63	32.2	69.72	26.63	25.4	-1.226056
8/17/2008 18:00	3244	2_60	2008	230	1800	5.456709	303.8118	14.23523	25.87	47.9	29.98	55.06	26.33	25.37	-0.965598
8/17/2008 19:00	3245	2_60	2008	230	1900	6.043773	15.11074	20.01857	33.16	36.7	36.92	44.49	25.3	24.94	-0.369426
8/17/2008 20:00	3246	2_60	2008	230	2000	5.43238	35.47625	7.646411	23.09	32.96	19.47	40.11	23.77	24.09	0.326149
8/17/2008 21:00	3247	2_60	2008	230	2100	2.968199	60.21694	20.68156	11.13	20.58	9.34	22.92	21.9	22.86	0.956675
8/17/2008 22:00	3248	2_60	2008	230	2200	1.553602	171.7322	26.81506	4.81	15.04	5.851	15.4	20.07	21.88	1.808161
8/17/2008 23:00	3249	2_60	2008	230	2300	1.038164	192.3047	27.0323	1.522	13.3	2.301	14.29	19.23	20.9	1.668557
8/18/2008 0:00	3250	2_60	2008	231	0	0.529205	177.5924	34.83645	0.633	11.79	0.871	11.2	17.9	19.86	1.958496
8/18/2008 1:00	3251	2_60	2008	231	100	2.130476	155.9648	32.4642	5.625	15.63	8.08	18.12	17.51	19.47	1.960059
8/18/2008 2:00	3252	2_60	2008	231	200	1.490428	171.0207	54.46642	-0.135	10.76	0.693	10.76	16.22	18.05	1.830544
8/18/2008 3:00	3253	2_60	2008	231	300	1.602441	139.9234	54.05413	4.624	16.07	5.797	15.82	15.65	17.87	2.223934
8/18/2008 4:00	3254	2_60	2008	231	400	1.799875	153.5301	43.51835	2.584	29.51	5.078	31.57	14.75	16.76	2.006638
8/18/2008 5:00	3255	2_60	2008	231	500	3.421436	172.3584	31.83298	1.29	25.63	7.965	29.85	14.35	15.62	1.26877
8/18/2008 6:00	3256	2_60	2008	231	600	1.656715	143.6609	31.55463	13.29	23.78	17.38	28.23	13.16	14.79	1.622342
8/18/2008 7:00	3257	2_60	2008	231	700	1.534855	134.2874	28.44955	5.301	22.95	6.774	24.45	14.79	15.23	0.438089
8/18/2008 8:00	3258	2_60	2008	231	800	1.279227	80.95062	20.81028	3.622	27.42	2.558	29.68	17.48	16.83	-0.648241
8/18/2008 9:00	3259	2_60	2008	231	900	0.608084	61.11459	53.70772	1.031	37.08	2.025	36.59	19.56	18.94	-0.623962
8/18/2008 10:00	3260	2_60	2008	231	1000	1.402422	291.7266	36.07738	6.658	49.29	6.974	48	21.93	21.1	-0.829981
8/18/2008 11:00	3261	2_60	2008	231	1100	3.054692	291.8556	24.22043	5.955	57.27	7.587	59.35	24.77	23.6	-1.169552
8/18/2008 12:00	3262	2_60	2008	231	1200	3.787363	306.3053	41.56567	21.55	72.79	26.3	77.39	26.53	25.04	-1.493341
8/18/2008 13:00	3263	2_60	2008	231	1300	2.858231	248.7806	36.3024	6.427	74.62	9.47	77.92	27.24	25.81	-1.432203
8/18/2008 14:00	3264	2_60	2008	231	1400	2.602577	226.3349	56.17521	8.04	62.58	10.9	64.94	28.16	26.83	-1.329184
8/18/2008 15:00	3265	2_60	2008	231	1500	3.155364	312.8226	51.2998	18.12	55.93	20.98	61.26	28.71	27.48	-1.234265
8/18/2008 16:00	3266	2_60	2008	231	1600	3.09668	337.1693	47.01082	10.33	58.68	12.56	63.93	28.91	27.89	-1.022423
8/18/2008 17:00	3267	2_60	2008	231	1700	2.809506	298.4384	31.9839	12.82	53.69	16.67	56.59	29.4	28.42	-0.977064
8/18/2008 18:00	3268	2_60	2008	231	1800	3.37134	302.6877	16.71825	10.12	36.2	11.74	39.77	29.2	28.39	-0.81731
8/18/2008 19:00	3269	2_60	2008	231	1900	4.03324	288.5982	8.264363	20.39	28.13	17.3	26.47	27.84	27.84	0.00349
8/18/2008 20:00	3270	2_60	2008	231	2000	4.29829	302.7657	4.940366	28.97	12.25	32.85	15.86	24.65	26.48	1.828047
8/18/2008 21:00	3271	2_60	2008	231	2100	2.453402	296.1532	51.24049	9.51	16.82	13.25	17.28	22.95	25.01	2.065502
8/18/2008 22:00	3272	2_60	2008	231	2200	1.005451	150.5763	23.52816	0.849	5.644	0.467	5.527	21.14	24.41	3.266929
8/18/2008 23:00	3273	2_60	2008	231	2300	2.417342	134.4925	34.92702	6.455	22.79	11.21	27.41	20.61	23.05	2.444736
8/19/2008 0:00	3274	2_60	2008	232	0	2.520177	144.3214	21.7998	9.24	26.95	13.9	30	19.13	21.02	1.886488
8/19/2008 1:00	3275	2_60	2008	232	100	3.213713	149.4354	29.95465	13.16	29.43	20.75	35.13	18.13	19.76	1.630848
8/19/2008 2:00	3276	2_60	2008	232	200	1.272662	142.2792	49.62716	1.781	11.9	2.346	12.33	16.38	18.87	2.493469
8/19/2008 3:00	3277	2_60	2008	232	300	1.164828	172.8183	36.11198	1.445	15.23	1.347	16.05	15.48	18.12	2.635714
8/19/2008 4:00	3278	2_60	2008	232	400	1.532072	128.3685	32.14388	3.626	19.92	4.038	20.25	15.02	17.11	2.085694
8/19/2008 5:00	3279	2_60	2008	232	500	0.791778	219.3612	24.45335	1.594	8.94	1.801	8.59	14.62	16.47	1.851714
8/19/2008 6:00	3280	2_60	2008	232	600	0.299691	156.4178	18.24445	-0.085	1.217	-0.04	1.223	13.34	15.96	2.61261
8/19/2008 7:00	3281	2_60	2008	232	700	0.664998	262.9295	43.51322	0.503	4.864	0.347	3.202	15.28	16.22	0.937986
8/19/2008 8:00	3282	2_60	2008	232	800	1.074372	297.2657	22.0308	6.635	24.69	5.939	23.2	17.55	17.04	-0.511399
8/19/2008 9:00	3283	2_60	2008	232	900	1.386916	284.8697	29.14777	4.187	36.16	5.276	35.12	19.96	19.24	-0.718966
8/19/2008 10:00	3284	2_60	2008	232	1000	1.294642	304.1706	40.14078	7.015	46.03	6.478	44.64	22.28	21.5	-0.784613
8/19/2008 11:00	3285	2_60	2008	232	1100	1.280396	303.1001	45.159	0.962	56.05	0.563	54.86	25.36	24.49	-0.873386
8/19/2008 12:00	3286	2_60	2008	232	1200	1.70498	299.6646	41.12613	12.27	61.82	12.64	60.95	28.67	27.63	-1.040155
8/19/2008 13:00	3287	2_60	2008	232	1300	2.739361	301.2365	47.38621	25.65	70.71	26.87	72.41	29.96	28.74	-1.21677
8/19/2008 14:00	3288	2_60	2008	232	1400	2.407642	159.8266	49.63498	2.49	67.91	4.678	71.98	30.54	29.28	-1.260488
8/19/2008 15:00	3289	2_60	2008	232	1500	2.586761	41.19587	43.34927	26.58	75.89	29.64	77.82	31.5	30.27	-1.226586
8/19/2008 16:00	3290	2_60	2008	232	1600	3.302144	246.837	55.20804	14.93	73.33	22.12	77.91	31.83	30.69	-1.132576
8/19/2008 17:00	3291	2_60	2008	232	1700	3.295162	322.6617	31.05528	11.27	55.8	11.92	59.53	31.9	30.89	-1.003253
8/19/2008 18:00	3292	2_60	2008	232	1800	5.035535	314.6545	17.29094	33.87	37.92	41.84	43.03	31.52	30.55	-0.972447
8/19/2008 19:00	3293	2_60	2008	232	1900	2.515983	288.7813	18.40674	9.97	22.89	15.63	20.07	29.43	29.72	0.287814
8/19/2008 20:00	3294	2_60	2008	232	2000	3.605885	257.7637	7.600123	13.17	25	30.66	26.01	27.25	28.92	1.671278
8/19/2008 21:00	3295	2_60	2008	232	2100	2.773495	295.1517	20.55259	19.06	21.05	22.78	27.99	25.73	27.35	1.616383
8/19/2008 22:00	3296	2_60	2008	232	2200	1.242534	214.1569	34.85904	5.418	13.09	6.667	13.62	23.55	26.04	2.486668
8/19/2008 23:00	3297	2_60	2008	232	2300	0.730623	228.3814	35.90549	-0.648	18.19	-0.606	16.32	23.59	25.62	2.024876

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/17/2008 0:00	3226	2_60	2008	230	0	31.26	62.24	24.6	0.012	1.707	219	2320	13.23
8/17/2008 1:00	3227	2_60	2008	230	100	33.51	60.51	24.59	0.022	2.492	173	31	13.24
8/17/2008 2:00	3228	2_60	2008	230	200	35.47	59.79	24.59	0.028	1.536	211.9	151	13.26
8/17/2008 3:00	3229	2_60	2008	230	300	37.36	59.05	24.58	0.033	2.253	216.3	220	13.27
8/17/2008 4:00	3230	2_60	2008	230	400	38.82	57.95	24.59	0.036	5.018	121.6	343	13.28
8/17/2008 5:00	3231	2_60	2008	230	500	42.47	56.12	24.59	0.035	5.598	129.4	406	13.29
8/17/2008 6:00	3232	2_60	2008	230	600	43.57	55.43	24.6	6.285	2.287	273.6	524	13.31
8/17/2008 7:00	3233	2_60	2008	230	700	40.9	57.24	24.61	84.8	2.082	255.1	645	13.3
8/17/2008 8:00	3234	2_60	2008	230	800	30.86	64.81	24.62	358.7	1.673	186.7	752	13.24
8/17/2008 9:00	3235	2_60	2008	230	900	27.56	68.29	24.61	558.3	2.116	83.2	848	13.18
8/17/2008 10:00	3236	2_60	2008	230	1000	26.96	70.42	24.6	731.4	5.905	313.2	949	13.11
8/17/2008 11:00	3237	2_60	2008	230	1100	25.61	73.03	24.59	860	7.441	317.9	1054	13.07
8/17/2008 12:00	3238	2_60	2008	230	1200	24.13	75.24	24.57	914	7.885	311.2	1102	13.04
8/17/2008 13:00	3239	2_60	2008	230	1300	23.2	76.44	24.56	899	7.543	339.9	1234	13.01
8/17/2008 14:00	3240	2_60	2008	230	1400	20.61	78.54	24.54	936	7.748	322.4	1313	12.99
8/17/2008 15:00	3241	2_60	2008	230	1500	16.91	80.2	24.53	823	9.49	321.2	1425	12.97
8/17/2008 16:00	3242	2_60	2008	230	1600	15.06	80.9	24.52	663.1	9.45	301.3	1505	12.96
8/17/2008 17:00	3243	2_60	2008	230	1700	16.24	80.4	24.51	458.8	9.42	351.2	1615	12.96
8/17/2008 18:00	3244	2_60	2008	230	1800	17.08	80.2	24.51	275.9	9.56	306.1	1758	12.97
8/17/2008 19:00	3245	2_60	2008	230	1900	18.21	78.06	24.52	66.81	9.9	18.43	1808	13
8/17/2008 20:00	3246	2_60	2008	230	2000	21.22	75.19	24.53	1.065	8.19	30.63	1920	13.04
8/17/2008 21:00	3247	2_60	2008	230	2100	24.49	71.92	24.55	0.001	6.417	39.74	2008	13.08
8/17/2008 22:00	3248	2_60	2008	230	2200	28.22	68.64	24.56	0.001	2.935	182.3	2153	13.12
8/17/2008 23:00	3249	2_60	2008	230	2300	30.24	67.04	24.57	0.003	2.116	206.2	2239	13.16
8/18/2008 0:00	3250	2_60	2008	231	0	32.38	64.9	24.58	0.007	1.877	139.8	2322	13.19
8/18/2008 1:00	3251	2_60	2008	231	100	33.93	63.94	24.58	0.012	5.803	138.3	30	13.21
8/18/2008 2:00	3252	2_60	2008	231	200	37.06	61.76	24.58	0.021	4.369	135.7	100	13.23
8/18/2008 3:00	3253	2_60	2008	231	300	38.82	60.74	24.58	0.027	5.188	134.7	222	13.24
8/18/2008 4:00	3254	2_60	2008	231	400	41.76	58.98	24.58	0.03	5.359	140.2	317	13.26
8/18/2008 5:00	3255	2_60	2008	231	500	43.26	58.31	24.59	0.031	8.26	128.4	416	13.27
8/18/2008 6:00	3256	2_60	2008	231	600	46.01	56.32	24.6	8.25	4.779	130.6	545	13.29
8/18/2008 7:00	3257	2_60	2008	231	700	41.24	60.04	24.61	144.6	4.335	123.6	641	13.29
8/18/2008 8:00	3258	2_60	2008	231	800	33.91	65.72	24.62	350.5	3.14	57.19	745	13.23
8/18/2008 9:00	3259	2_60	2008	231	900	29.69	69.8	24.61	555.3	1.877	322.7	856	13.16
8/18/2008 10:00	3260	2_60	2008	231	1000	26.31	73.5	24.61	730.1	3.345	345.6	931	13.09
8/18/2008 11:00	3261	2_60	2008	231	1100	21.3	78.14	24.59	860	7.748	300.8	1059	13.04
8/18/2008 12:00	3262	2_60	2008	231	1200	19.51	80.5	24.57	943	8.98	268.9	1136	13.01
8/18/2008 13:00	3263	2_60	2008	231	1300	18.39	82	24.56	959	8.47	343.4	1202	12.95
8/18/2008 14:00	3264	2_60	2008	231	1400	15.65	83.8	24.54	932	7.748	302.9	1331	12.96
8/18/2008 15:00	3265	2_60	2008	231	1500	14.75	84.5	24.52	634.5	8.02	320.2	1422	12.94
8/18/2008 16:00	3266	2_60	2008	231	1600	14.13	84.8	24.51	521.4	9.15	348	1528	12.94
8/18/2008 17:00	3267	2_60	2008	231	1700	12.92	86.3	24.5	476.6	6.042	310.6	1603	12.94
8/18/2008 18:00	3268	2_60	2008	231	1800	12.57	85.7	24.49	257.5	6.793	309.8	1708	12.94
8/18/2008 19:00	3269	2_60	2008	231	1900	13.48	83.1	24.5	62.66	6.793	296.3	1817	12.96
8/18/2008 20:00	3270	2_60	2008	231	2000	16.12	76.88	24.51	0.693	5.769	309.9	1950	13.01
8/18/2008 21:00	3271	2_60	2008	231	2100	18.67	73.72	24.52	0	4.779	308.7	2000	13.06
8/18/2008 22:00	3272	2_60	2008	231	2200	20.75	70.47	24.53	0.001	2.901	105	2120	13.11
8/18/2008 23:00	3273	2_60	2008	231	2300	22.01	69.63	24.53	0.002	6.588	131.2	2252	13.14
8/19/2008 0:00	3274	2_60	2008	232	0	25.19	67.01	24.53	0.003	6.519	128.7	2303	13.16
8/19/2008 1:00	3275	2_60	2008	232	100	27.57	65.1	24.54	0.01	7.031	132.9	39	13.18
8/19/2008 2:00	3276	2_60	2008	232	200	29.99	62.15	24.53	0.014	3.721	147.1	118	13.21
8/19/2008 3:00	3277	2_60	2008	232	300	32.1	60.49	24.54	0.019	4.028	134.2	210	13.24
8/19/2008 4:00	3278	2_60	2008	232	400	34.28	59.65	24.55	0.023	4.437	138.9	305	13.26
8/19/2008 5:00	3279	2_60	2008	232	500	35.58	58.86	24.56	0.028	2.185	168.8	401	13.28
8/19/2008 6:00	3280	2_60	2008	232	600	39.49	56.59	24.57	7.677	1.809	176.1	521	13.3
8/19/2008 7:00	3281	2_60	2008	232	700	34.21	61.27	24.58	147.7	1.707	291.3	659	13.29
8/19/2008 8:00	3282	2_60	2008	232	800	30.45	65.75	24.58	354.4	2.014	309.8	710	13.23
8/19/2008 9:00	3283	2_60	2008	232	900	26.48	70.08	24.58	558.6	3.482	315.9	840	13.16
8/19/2008 10:00	3284	2_60	2008	232	1000	23.01	74.24	24.57	736.9	3.482	304.9	944	13.09
8/19/2008 11:00	3285	2_60	2008	232	1100	18.74	79.59	24.55	870	4.028	20.32	1037	13.04
8/19/2008 12:00	3286	2_60	2008	232	1200	13.67	85.1	24.52	946	5.393	300.8	1133	12.99
8/19/2008 13:00	3287	2_60	2008	232	1300	11.55	87.1	24.51	964	7.27	321.4	1232	12.95
8/19/2008 14:00	3288	2_60	2008	232	1400	11.3	88	24.49	919	6.11	121.8	1324	12.93
8/19/2008 15:00	3289	2_60	2008	232	1500	10.7	89.8	24.46	816	6.963	44.81	1433	12.91
8/19/2008 16:00	3290	2_60	2008	232	1600	10.56	90.3	24.44	659.2	11.3	250.3	1536	12.91
8/19/2008 17:00	3291	2_60	2008	232	1700	10.26	90.6	24.43	503	7.612	324.9	1654	12.89
8/19/2008 18:00	3292	2_60	2008	232	1800	11.48	89.4	24.43	261.1	8.53	317.6	1707	12.9
8/19/2008 19:00	3293	2_60	2008	232	1900	13.11	86.2	24.43	60.51	4.471	309.5	1826	12.94
8/19/2008 20:00	3294	2_60	2008	232	2000	14.1	81.5	24.45	0.529	5.7	243.9	1954	12.99
8/19/2008 21:00	3295	2_60	2008	232	2100	15.69	78.75	24.46	0	6.349	252.6	2014	13.03
8/19/2008 22:00	3296	2_60	2008	232	2200	18.44	74.81	24.47	0	2.765	308	2100	13.07
8/19/2008 23:00	3297	2_60	2008	232	2300	17.47	74.8	24.47	0.001	2.219	28.34	2210	13.1

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/20/2008 0:00	3298	2_60	2008	233	0	0.976864	191.8885	24.81612	3.924	8.93	4.154	9.41	22.47	24.66	2.186822
8/20/2008 1:00	3299	2_60	2008	233	100	3.424132	131.7315	22.55525	10.78	32.29	17.54	38.95	21.38	22.98	1.597381
8/20/2008 2:00	3300	2_60	2008	233	200	1.820551	159.9903	37.16918	10.89	24.1	16.34	31.69	19.6	22.19	2.586087
8/20/2008 3:00	3301	2_60	2008	233	300	1.294454	139.3693	29.57167	0.634	13.4	1.175	13.34	18.11	20.97	2.853907
8/20/2008 4:00	3302	2_60	2008	233	400	1.983173	271.5796	23.54749	11.23	16.12	10.46	14.68	16.5	18.33	1.829638
8/20/2008 5:00	3303	2_60	2008	233	500	0.561917	93.57746	45.44016	1.372	6.08	0.871	4.456	15.63	18.14	2.5137
8/20/2008 6:00	3304	2_60	2008	233	600	0.299067	183.0389	22.1796	-0.215	0.45	-0.23	0.155	15.86	18.39	2.532537
8/20/2008 7:00	3305	2_60	2008	233	700	0.89022	299.6551	34.43824	3.314	6.384	2.464	5.577	17.04	18.43	1.392064
8/20/2008 8:00	3306	2_60	2008	233	800	0.658374	113.2419	37.62197	-1.806	16.28	-1.304	16.41	19.9	19.48	-0.423175
8/20/2008 9:00	3307	2_60	2008	233	900	1.023429	77.21763	35.91616	2.256	28.75	0.803	28.39	22.46	21.92	-0.54544
8/20/2008 10:00	3308	2_60	2008	233	1000	0.951179	73.32747	42.51946	0.207	42.74	-0.418	43.65	25.26	24.5	-0.75661
8/20/2008 11:00	3309	2_60	2008	233	1100	2.50612	309.2268	40.9468	-0.007	60.62	2.138	65.19	27.86	26.78	-1.076041
8/20/2008 12:00	3310	2_60	2008	233	1200	3.523406	209.8319	35.64779	-3.191	77.74	2.772	82.5	29.43	28.08	-1.350249
8/20/2008 13:00	3311	2_60	2008	233	1300	3.196579	229.9353	51.97738	4.783	77.77	10.66	84.3	30.11	28.95	-1.155918
8/20/2008 14:00	3312	2_60	2008	233	1400	4.902018	234.1293	43.63469	8.15	87.1	19.23	92.2	31.18	29.78	-1.400896
8/20/2008 15:00	3313	2_60	2008	233	1500	5.322165	225.3702	48.77257	7.509	85.1	18.39	93.4	31.77	30.33	-1.437143
8/20/2008 16:00	3314	2_60	2008	233	1600	5.092566	234.0923	33.84842	9.15	74.21	22.38	81.9	31.91	30.64	-1.271194
8/20/2008 17:00	3315	2_60	2008	233	1700	5.340709	265.1088	24.20544	5.31	61.49	17.03	67.47	31.82	30.74	-1.077398
8/20/2008 18:00	3316	2_60	2008	233	1800	5.428152	282.7747	14.78229	25.32	47.81	32.38	50.34	31.27	30.47	-0.800408
8/20/2008 19:00	3317	2_60	2008	233	1900	5.112684	282.0399	8.659885	12.57	38.79	19.42	34.88	29.24	29.38	0.139537
8/20/2008 20:00	3318	2_60	2008	233	2000	4.293314	249.5292	5.866224	17.24	18.41	34.5	19.47	25.45	28.12	2.674541
8/20/2008 21:00	3319	2_60	2008	233	2100	3.306399	236.265	16.83084	9.85	23.67	23.76	29.91	24.61	26.8	2.187441
8/20/2008 22:00	3320	2_60	2008	233	2200	1.068653	238.6888	19.49438	2.274	11.26	3.204	12.15	24.06	25.9	1.849063
8/20/2008 23:00	3321	2_60	2008	233	2300	0.840078	98.22195	46.65722	0.312	9.16	-0.176	7.541	21.91	24.62	2.715115
8/21/2008 0:00	3322	2_60	2008	234	0	1.831681	150.1178	26.80275	-1.984	21.81	-2.05	23.96	20.59	23.48	2.880311
8/21/2008 1:00	3323	2_60	2008	234	100	3.787364	137.8486	13.80666	9.62	32.53	16.56	38.65	19.8	21.73	1.929852
8/21/2008 2:00	3324	2_60	2008	234	200	3.379962	175.5995	25.72293	0.581	17.07	6.78	20.8	18.91	21.06	2.156894
8/21/2008 3:00	3325	2_60	2008	234	300	0.831173	100.3244	34.35205	-3.965	22.25	-3.533	22.18	17.3	19.65	2.353157
8/21/2008 4:00	3326	2_60	2008	234	400	1.287502	231.0119	28.28733	0.689	11.08	2.555	11.27	15.77	17.83	2.05196
8/21/2008 5:00	3327	2_60	2008	234	500	0.54471	243.192	50.5129	0.075	4.228	-0.01	2.92	14.8	17.51	2.710407
8/21/2008 6:00	3328	2_60	2008	234	600	0.649556	214.1628	54.24787	0.018	8.52	0.129	7.074	14.68	17.11	2.427356
8/21/2008 7:00	3329	2_60	2008	234	700	0.902169	290.5651	19.27721	-1.122	6.184	0.944	4.075	15.64	16.41	0.772263
8/21/2008 8:00	3330	2_60	2008	234	800	0.780827	259.0149	19.14579	0.77	16.16	1.967	13.18	18.21	17.73	-0.475263
8/21/2008 9:00	3331	2_60	2008	234	900	0.394522	24.81072	56.89821	-8.6	30.69	-6.466	30.96	21.73	21.11	-0.622633
8/21/2008 10:00	3332	2_60	2008	234	1000	1.633161	346.2177	27.09812	-1.206	45.61	-2.872	47.66	24.59	23.89	-0.700682
8/21/2008 11:00	3333	2_60	2008	234	1100	1.957967	340.798	46.48998	24.3	58.11	24.73	59.17	28.1	27.11	-0.991138
8/21/2008 12:00	3334	2_60	2008	234	1200	3.215464	223.77	51.96061	5.721	81.3	11.74	86.7	30.08	28.79	-1.290173
8/21/2008 13:00	3335	2_60	2008	234	1300	5.192917	204.7909	35.2992	-12.13	97.5	-0.76	109.3	30.79	29.39	-1.393039
8/21/2008 14:00	3336	2_60	2008	234	1400	5.572712	202.3722	32.49926	-3.97	85.5	7.712	95.1	31.39	29.97	-1.428098
8/21/2008 15:00	3337	2_60	2008	234	1500	5.713935	171.8961	29.99835	8.74	83.3	18.19	92.6	31.96	30.5	-1.459697
8/21/2008 16:00	3338	2_60	2008	234	1600	4.961804	192.7288	37.2626	10.23	70.76	21.13	79	32.26	30.92	-1.340767
8/21/2008 17:00	3339	2_60	2008	234	1700	4.904717	177.9151	35.07415	3.811	87.3	12.31	96.3	32.11	31.15	-0.959315
8/21/2008 18:00	3340	2_60	2008	234	1800	3.86263	206.3057	38.5838	6.23	64.06	14.57	68.6	31.66	31	-0.659331
8/21/2008 19:00	3341	2_60	2008	234	1900	4.066951	180.6938	35.79528	-5.474	82.8	0.841	89.3	30.68	30.46	-0.215835
8/21/2008 20:00	3342	2_60	2008	234	2000	4.332019	181.3905	14.78542	2.305	46.39	9.91	54.03	29.03	29.41	0.378532
8/21/2008 21:00	3343	2_60	2008	234	2100	6.336106	190.7545	6.977846	10.41	36.5	30.12	45.46	27.61	28.36	0.75144
8/21/2008 22:00	3344	2_60	2008	234	2200	5.808054	192.0494	10.88681	17.78	45.61	38.21	54.05	26.6	27.31	0.704973
8/21/2008 23:00	3345	2_60	2008	234	2300	1.965734	145.032	50.58445	9.02	26.88	12.04	29.24	23.87	25.72	1.849991
8/22/2008 0:00	3346	2_60	2008	235	0	2.23092	136.6264	45.91608	10.87	34.54	11.09	37.73	22.79	24.83	2.034308
8/22/2008 1:00	3347	2_60	2008	235	100	1.891118	183.7345	35.61267	1.715	43.28	5.612	48.28	22.07	23.76	1.697253
8/22/2008 2:00	3348	2_60	2008	235	200	1.098354	170.2811	31.26911	2.981	11.74	3.109	12.15	20	22.18	2.189031
8/22/2008 3:00	3349	2_60	2008	235	300	1.494468	269.2617	34.92951	-1.129	12.04	1.56	7.63	17.55	18.9	1.356877
8/22/2008 4:00	3350	2_60	2008	235	400	0.871622	250.8546	55.1161	0.971	6.323	0.844	5.502	16.53	18.88	2.344633
8/22/2008 5:00	3351	2_60	2008	235	500	1.270246	248.0656	37.75908	0.585	9.95	2.682	7.336	16.44	18.64	2.20366
8/22/2008 6:00	3352	2_60	2008	235	600	1.099941	146.227	31.05581	-1.906	10.99	-1.766	11.5	15.7	18.63	2.937997
8/22/2008 7:00	3353	2_60	2008	235	700	0.823463	134.5595	48.6558	-2.67	16.68	-3.358	17.1	17.88	18.57	0.690253
8/22/2008 8:00	3354	2_60	2008	235	800	1.002606	274.5529	39.21738	1.351	16.96	1.436	14.76	19.39	18.85	-0.534331
8/22/2008 9:00	3355	2_60	2008	235	900	0.816068	359.8291	43.4806	-1.417	37.76	-1.306	36.26	22.24	21.81	-0.43627
8/22/2008 10:00	3356	2_60	2008	235	1000	1.109559	330.597	55.16107	9.13	51.29	9.23	50.01	25.32	24.63	-0.694254
8/22/2008 11:00	3357	2_60	2008	235	1100	2.629048	312.2315	28.13265	10.89	55.6	10.74	57.84	27.98	26.95	-1.030722
8/22/2008 12:00	3358	2_60	2008	235	1200	2.120128	344.5613	42.27353	15.02	66.77	13.25	67.78	30.04	28.97	-1.060762
8/22/2008 13:00	3359	2_60	2008	235	1300	2.266703	353.3186	49.05734	12.83	67.43	12.9	69.07	31.5	30.32	-1.173684
8/22/2008 14:00	3360	2_60	2008	235	1400	2.982756	161.994	57.58959	15.2	58.13	18.69	63.27	32.82	31.4	-1.415383
8/22/2008 15:00	3361	2_60	2008	235	1500	3.534446	281.7984	24.40792	6.08	52.12	12.92	56.52	33.17	31.82	-1.352527
8/22/2008 16:00	3362	2_60	2008	235	1600	2.285705	323.0833	35.11267	17.49	51.04	16.95	51.78	33.36	32.36	-0.997826
8/22/2008 17:00	3363	2_60	2008	235	1700	3.075263	254.9521	41.3937	13.83	53.93	19.79	56.99	33.55	32.52	-1.032662
8/22/2008 18:00	3364	2_60	2008	235	1800	2.452505	181.798	47.63964	10.46	36.61	16.15	39.53	33.12	32.39	-0.73415
8/22/2008 19:00	3365	2_60	2008	235	1900	3.474557	206.0372	9.719003	9.66	19.72	22.91	22.95	31.09	31.9	0.811913
8/22/2008 20:00	3366	2_60	2008	235	2000	6.053526	204.1356	3.939317	13.33	17.85	41.13	22.77	29.48	30.94	1.464714
8/22/2008 21:00	3367	2_60	2008	235	2100	4.80637	215.8572	21.6638	17.19	25.29	40.26	30.65	28.23	29.46	1.229338
8/22/2008 22:00	3368	2_60	2008	235	2200	3.37054	241.7276	40.42426	13.83	23.12	28.87	33.62	26.35	28.03	1.680582
8/22/2008 23:00	3369	2_60	2008	235	2300	1.276611	230.5032	21.30331	3.348	7.401	6.012	10.2	23.51	26.81	3.299026

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/20/2008 0:00	3298	2_60	2008	233	0	18.35	73.01	24.48	0.002	2.492	215.5	2347	13.12
8/20/2008 1:00	3299	2_60	2008	233	100	20.1	71.03	24.48	0.004	6.383	128.5	51	13.14
8/20/2008 2:00	3300	2_60	2008	233	200	22.64	67.93	24.48	0.01	6.758	122.6	102	13.16
8/20/2008 3:00	3301	2_60	2008	233	300	25.06	64.98	24.48	0.015	4.676	129.4	209	13.18
8/20/2008 4:00	3302	2_60	2008	233	400	28.84	62.23	24.49	0.019	3.686	289.1	320	13.21
8/20/2008 5:00	3303	2_60	2008	233	500	29.9	60.76	24.5	0.018	1.877	215.3	405	13.24
8/20/2008 6:00	3304	2_60	2008	233	600	30.27	60.87	24.52	11.32	1.195	188.7	544	13.25
8/20/2008 7:00	3305	2_60	2008	233	700	29.35	63.22	24.54	85.2	2.185	304.9	628	13.25
8/20/2008 8:00	3306	2_60	2008	233	800	24.1	69.67	24.54	241.6	2.116	107.8	758	13.2
8/20/2008 9:00	3307	2_60	2008	233	900	21.74	74.35	24.54	442.3	3.038	137.2	848	13.14
8/20/2008 10:00	3308	2_60	2008	233	1000	18.9	79.93	24.53	713	3.311	81	903	13.07
8/20/2008 11:00	3309	2_60	2008	233	1100	16.29	83.3	24.51	838	6.417	246.5	1056	13.01
8/20/2008 12:00	3310	2_60	2008	233	1200	14.34	85.8	24.49	943	9.25	274.9	1113	12.97
8/20/2008 13:00	3311	2_60	2008	233	1300	13.3	87.3	24.47	899	12.49	174.8	1257	12.95
8/20/2008 14:00	3312	2_60	2008	233	1400	12.08	88.8	24.45	947	12.83	246.7	1341	12.93
8/20/2008 15:00	3313	2_60	2008	233	1500	10.91	89.6	24.43	815	14.23	159.1	1430	12.92
8/20/2008 16:00	3314	2_60	2008	233	1600	9.24	90	24.42	656.3	10.79	233.4	1557	12.91
8/20/2008 17:00	3315	2_60	2008	233	1700	8.4	89.9	24.41	463.4	12.19	245.5	1619	12.92
8/20/2008 18:00	3316	2_60	2008	233	1800	7.805	89.1	24.42	255.5	10.82	296.7	1716	12.93
8/20/2008 19:00	3317	2_60	2008	233	1900	8.28	85.5	24.43	59.9	9.08	291.8	1821	12.95
8/20/2008 20:00	3318	2_60	2008	233	2000	10.75	78.37	24.44	0.692	6.076	260.8	1917	12.97
8/20/2008 21:00	3319	2_60	2008	233	2100	11.74	76.76	24.46	0	5.632	221.6	2030	13.05
8/20/2008 22:00	3320	2_60	2008	233	2200	11.93	75.89	24.46	0	2.56	228	2134	13.09
8/20/2008 23:00	3321	2_60	2008	233	2300	13.39	71.95	24.47	0.002	3.345	65.5	2248	13.12
8/21/2008 0:00	3322	2_60	2008	234	0	14.57	69.77	24.48	0.006	5.837	127.4	2338	13.15
8/21/2008 1:00	3323	2_60	2008	234	100	17.46	68.18	24.48	0.011	7.202	128.3	59	13.17
8/21/2008 2:00	3324	2_60	2008	234	200	18.7	66.87	24.49	0.015	7.441	126.3	107	13.18
8/21/2008 3:00	3325	2_60	2008	234	300	21.26	63.41	24.49	0.013	3.823	136.8	252	13.21
8/21/2008 4:00	3326	2_60	2008	234	400	24.59	60.94	24.49	0.014	5.154	130.6	303	13.23
8/21/2008 5:00	3327	2_60	2008	234	500	27.41	59.04	24.5	0.014	1.536	221.1	419	13.26
8/21/2008 6:00	3328	2_60	2008	234	600	27.61	58.89	24.51	6.604	1.809	106.8	512	13.29
8/21/2008 7:00	3329	2_60	2008	234	700	25.56	62.06	24.54	143.1	2.048	290.1	635	13.28
8/21/2008 8:00	3330	2_60	2008	234	800	22.27	67.33	24.54	352.8	1.911	256.4	733	13.22
8/21/2008 9:00	3331	2_60	2008	234	900	17.04	74.72	24.53	560.5	1.877	11.57	840	13.14
8/21/2008 10:00	3332	2_60	2008	234	1000	15.36	78.4	24.52	736.9	4.164	334.7	951	13.07
8/21/2008 11:00	3333	2_60	2008	234	1100	12.8	84	24.51	861	5.53	2.166	1054	13.01
8/21/2008 12:00	3334	2_60	2008	234	1200	10.83	87.2	24.49	940	11.3	168.5	1139	12.97
8/21/2008 13:00	3335	2_60	2008	234	1300	11.05	87.9	24.47	952	11.74	249.5	1236	12.95
8/21/2008 14:00	3336	2_60	2008	234	1400	10.79	88.9	24.46	907	12.8	175.4	1302	12.93
8/21/2008 15:00	3337	2_60	2008	234	1500	10.02	89.9	24.44	804	12.22	182.9	1422	12.92
8/21/2008 16:00	3338	2_60	2008	234	1600	9.75	90.5	24.43	649.2	12.7	212.8	1511	12.91
8/21/2008 17:00	3339	2_60	2008	234	1700	10.25	90.3	24.42	454.6	12.53	163.2	1648	12.89
8/21/2008 18:00	3340	2_60	2008	234	1800	10.46	89.7	24.42	246	11.84	165.5	1713	12.92
8/21/2008 19:00	3341	2_60	2008	234	1900	11.22	87.8	24.42	54.2	11.71	165.2	1833	12.94
8/21/2008 20:00	3342	2_60	2008	234	2000	12.52	84.7	24.44	0.52	8.4	172.5	1902	12.98
8/21/2008 21:00	3343	2_60	2008	234	2100	13.39	82.1	24.46	0.001	9.15	186.7	2027	13.01
8/21/2008 22:00	3344	2_60	2008	234	2200	13.75	80.4	24.47	0.001	9.76	197	2142	13.03
8/21/2008 23:00	3345	2_60	2008	234	2300	15.6	75.62	24.47	0.001	6.485	185	2200	13.06
8/22/2008 0:00	3346	2_60	2008	235	0	16.18	73.65	24.49	0.001	6.178	104.3	2305	13.1
8/22/2008 1:00	3347	2_60	2008	235	100	16.93	72.23	24.49	0.002	7.339	123.3	4	13.12
8/22/2008 2:00	3348	2_60	2008	235	200	19.28	68.46	24.49	0.004	3.789	124.7	133	13.15
8/22/2008 3:00	3349	2_60	2008	235	300	24.31	64.07	24.5	0.011	3.618	275.6	215	13.19
8/22/2008 4:00	3350	2_60	2008	235	400	25.21	62.2	24.51	0.012	2.116	265.9	344	13.22
8/22/2008 5:00	3351	2_60	2008	235	500	25.45	62.1	24.53	0.013	3.413	301.1	442	13.25
8/22/2008 6:00	3352	2_60	2008	235	600	26.43	60.62	24.56	5.856	3.413	126.6	552	13.26
8/22/2008 7:00	3353	2_60	2008	235	700	22.99	66.54	24.57	140.2	2.901	114	611	13.25
8/22/2008 8:00	3354	2_60	2008	235	800	21.95	69.35	24.59	348.4	2.389	303.4	752	13.19
8/22/2008 9:00	3355	2_60	2008	235	900	18.21	74.72	24.58	555.9	2.287	324.5	802	13.13
8/22/2008 10:00	3356	2_60	2008	235	1000	14.68	79.9	24.58	733.3	4.267	330.8	935	13.06
8/22/2008 11:00	3357	2_60	2008	235	1100	12.79	83.6	24.58	862	5.632	344.3	1032	13
8/22/2008 12:00	3358	2_60	2008	235	1200	11	87.3	24.56	937	5.257	302.4	1148	12.97
8/22/2008 13:00	3359	2_60	2008	235	1300	10.2	89.7	24.54	952	6.11	13.75	1241	12.94
8/22/2008 14:00	3360	2_60	2008	235	1400	9.55	92	24.53	908	7.748	218.4	1321	12.91
8/22/2008 15:00	3361	2_60	2008	235	1500	9.19	92.8	24.51	803	7.475	253	1442	12.9
8/22/2008 16:00	3362	2_60	2008	235	1600	8.94	93.5	24.5	646.4	5.7	273.2	1525	12.89
8/22/2008 17:00	3363	2_60	2008	235	1700	8.84	93.4	24.5	453	7.236	267.1	1603	12.86
8/22/2008 18:00	3364	2_60	2008	235	1800	8.92	92.5	24.49	243	6.349	196.5	1748	12.9
8/22/2008 19:00	3365	2_60	2008	235	1900	9.81	88.7	24.5	50.6	5.734	234.7	1805	12.92
8/22/2008 20:00	3366	2_60	2008	235	2000	11.04	85.5	24.52	0.376	7.748	202.2	1954	12.97
8/22/2008 21:00	3367	2_60	2008	235	2100	11.88	83.4	24.55	0.001	8.26	201	2020	13
8/22/2008 22:00	3368	2_60	2008	235	2200	13.23	79.85	24.55	0.001	6.758	224.6	2123	13.03
8/22/2008 23:00	3369	2_60	2008	235	2300	15.63	74.95	24.56	0	2.628	264.5	2232	13.07

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/23/2008 0:00	3370	2_60	2008	236	0	0.538479	318.9366	57.00121	2.197	8.44	1.734	8.49	22.81	26.04	3.225181
8/23/2008 1:00	3371	2_60	2008	236	100	1.135014	261.6412	41.51444	1.316	9.84	1.54	11.22	20.98	23.99	3.013465
8/23/2008 2:00	3372	2_60	2008	236	200	2.032773	152.6974	39.98565	5.926	21.68	10.29	27.69	20.29	22.63	2.344904
8/23/2008 3:00	3373	2_60	2008	236	300	0.763959	258.1726	43.77597	1.019	4.335	1.107	3.877	18.93	21.6	2.661761
8/23/2008 4:00	3374	2_60	2008	236	400	0.395262	226.988	35.7464	-0.217	3.121	-0.209	2.924	17.68	20.47	2.797748
8/23/2008 5:00	3375	2_60	2008	236	500	0.2915	218.327	20.18196	0.218	2.49	-0.075	1.2	16.58	19.86	3.280634
8/23/2008 6:00	3376	2_60	2008	236	600	1.316604	282.1882	18.65416	1.667	11.61	4.156	9.79	16.01	18.48	2.471597
8/23/2008 7:00	3377	2_60	2008	236	700	0.359536	325.829	39.00417	-0.024	4.913	-0.161	4.096	17.24	18.15	0.911128
8/23/2008 8:00	3378	2_60	2008	236	800	0.845053	310.6116	21.92926	1.755	17.48	2.856	16.52	20.16	19.76	-0.403287
8/23/2008 9:00	3379	2_60	2008	236	900	0.711509	15.62929	55.38947	-4.018	38.41	-5.442	38.28	22.47	21.96	-0.512311
8/23/2008 10:00	3380	2_60	2008	236	1000	0.816495	298.1234	46.35631	9.92	43.85	8.63	40.93	25.25	24.51	-0.748672
8/23/2008 11:00	3381	2_60	2008	236	1100	0.952373	307.7643	59.84822	-4.179	58.9	-4.332	59.01	28.16	27.29	-0.872228
8/23/2008 12:00	3382	2_60	2008	236	1200	1.708425	319.1362	56.66219	5.276	72.69	7.112	74.82	31.45	30.44	-1.015089
8/23/2008 13:00	3383	2_60	2008	236	1300	4.189002	213.2342	43.88515	11.08	67.73	19.2	75.87	33.22	31.74	-1.479457
8/23/2008 14:00	3384	2_60	2008	236	1400	4.329628	230.7609	28.64649	2.78	88.4	13.09	93.7	33.86	32.44	-1.417597
8/23/2008 15:00	3385	2_60	2008	236	1500	3.846754	225.9321	51.55014	15.38	82.7	24	89.5	34.08	32.79	-1.290611
8/23/2008 16:00	3386	2_60	2008	236	1600	3.652714	201.3082	56.67446	5.815	72.92	10.64	80.1	34.07	32.85	-1.223264
8/23/2008 17:00	3387	2_60	2008	236	1700	4.399033	161.522	26.67536	4.009	67.24	9.4	76.01	34.04	33.05	-0.990311
8/23/2008 18:00	3388	2_60	2008	236	1800	4.314903	210.3976	18.62543	12.13	54.54	26.52	62.15	33.56	32.85	-0.708349
8/23/2008 19:00	3389	2_60	2008	236	1900	4.011957	181.4972	11.86648	15.13	23.13	25.51	28.32	31.76	32.22	0.466432
8/23/2008 20:00	3390	2_60	2008	236	2000	3.381283	237.8052	21.33517	28.44	23.46	44.15	26.69	28.55	30.49	1.938608
8/23/2008 21:00	3391	2_60	2008	236	2100	2.582284	250.7737	23.56293	9.61	30.29	16.6	33.03	27.2	29.55	2.355207
8/23/2008 22:00	3392	2_60	2008	236	2200	0.877849	258.9818	31.48429	1.235	13.62	2.27	13.91	26.7	28.35	1.654121
8/23/2008 23:00	3393	2_60	2008	236	2300	0.632467	129.6517	35.08737	0.47	3.142	0.034	2.078	23.63	27.14	3.519175
8/24/2008 0:00	3394	2_60	2008	237	0	5.47472	166.7123	20.36565	21.24	52.13	41.97	73.8	23.7	26.38	2.683628
8/24/2008 1:00	3395	2_60	2008	237	100	12.50513	180.2997	7.572339	36.95	90.7	72.65	113.5	26.09	26.21	0.11888
8/24/2008 2:00	3396	2_60	2008	237	200	6.599233	145.3643	49.61792	24.74	64.42	39.21	81.7	24.66	25.11	0.453631
8/24/2008 3:00	3397	2_60	2008	237	300	0.971971	6.66434	33.59398	2.493	18.46	2.527	19.27	21.16	23.14	1.986304
8/24/2008 4:00	3398	2_60	2008	237	400	1.144091	202.9563	58.87526	2.923	18.08	4.558	19.63	19.92	22.02	2.096298
8/24/2008 5:00	3399	2_60	2008	237	500	1.634784	128.5615	52.83041	2.505	20.44	6.077	23	20.16	22.26	2.093452
8/24/2008 6:00	3400	2_60	2008	237	600	1.420971	291.4838	46.73706	1.576	12.15	1.976	11.26	18.27	20.52	2.248233
8/24/2008 7:00	3401	2_60	2008	237	700	0.885103	133.9412	39.69156	3.832	16.4	3.495	15.9	19.93	21.17	1.241709
8/24/2008 8:00	3402	2_60	2008	237	800	1.44742	68.31033	51.03933	5.256	32.3	4.66	33.74	23.54	23.05	-0.492331
8/24/2008 9:00	3403	2_60	2008	237	900	1.827552	345.7921	31.61525	3.195	40.47	2.224	43.67	25.04	24.32	-0.714651
8/24/2008 10:00	3404	2_60	2008	237	1000	2.071293	300.0475	26.79906	7.122	43.81	7.195	44.81	26.53	25.64	-0.893229
8/24/2008 11:00	3405	2_60	2008	237	1100	1.505048	301.3046	51.73668	5.385	56.78	4.997	56.18	28.95	27.97	-0.970278
8/24/2008 12:00	3406	2_60	2008	237	1200	2.719362	303.0033	49.70972	14.37	65.5	17	67.04	30.46	29.24	-1.223329
8/24/2008 13:00	3407	2_60	2008	237	1300	2.116773	26.6051	44.73941	-1.067	62.05	-4.01	66.15	31.12	29.95	-1.167709
8/24/2008 14:00	3408	2_60	2008	237	1400	2.52293	324.9096	48.4455	5.04	73.77	5.111	76.17	32.3	31.05	-1.245763
8/24/2008 15:00	3409	2_60	2008	237	1500	5.763818	335.718	29.90434	17.25	66.11	21.96	77.51	32.35	31.04	-1.305722
8/24/2008 16:00	3410	2_60	2008	237	1600	7.64365	354.4955	18.67697	34.77	44.89	40.28	54.85	30.11	29.62	-0.49791
8/24/2008 17:00	3411	2_60	2008	237	1700	11.99056	165.3317	11.37499	47.28	60.53	82.7	77.76	24.32	24.67	0.344247
8/24/2008 18:00	3412	2_60	2008	237	1800	4.818838	112.559	17.01129	20.12	41.04	25.29	49.55	26.93	26.28	-0.655894
8/24/2008 19:00	3413	2_60	2008	237	1900	2.487888	124.0283	21.46674	6.432	19.69	8.24	22.93	26.92	26.63	-0.280671
8/24/2008 20:00	3414	2_60	2008	237	2000	3.783902	141.3614	9.974718	9.82	15.04	15.56	16.77	24.39	25.6	1.212866
8/24/2008 21:00	3415	2_60	2008	237	2100	3.505798	131.1575	10.37018	10.4	22.17	16.51	24.26	24.06	24.74	0.680675
8/24/2008 22:00	3416	2_60	2008	237	2200	3.792374	104.7854	9.234048	-0.613	19.67	1.583	23.16	22.57	23.18	0.60794
8/24/2008 23:00	3417	2_60	2008	237	2300	3.740634	179.1121	36.77842	8.5	29.43	14.4	34.15	21.92	22.37	0.448779
8/25/2008 0:00	3418	2_60	2008	238	0	2.266589	109.5809	50.53043	12.57	36.81	16.31	40.4	21.82	22.83	1.013789
8/25/2008 1:00	3419	2_60	2008	238	100	4.631508	202.6296	30.12716	10.41	70.73	24.36	78.32	23.41	23.67	0.25338
8/25/2008 2:00	3420	2_60	2008	238	200	2.707051	178.3949	45.06952	14.81	61.27	21.74	66.64	22.18	22.48	0.304619
8/25/2008 3:00	3421	2_60	2008	238	300	6.147618	176.4848	24.33779	22.68	89.2	38.73	100.2	22.36	22.43	0.068624
8/25/2008 4:00	3422	2_60	2008	238	400	4.159015	166.7703	35.13758	15.75	79.28	25.13	86.9	21.65	21.66	0.008231
8/25/2008 5:00	3423	2_60	2008	238	500	2.155028	164.0018	50.8917	-3.4	54.91	-0.463	58.26	20.47	21.16	0.690487
8/25/2008 6:00	3424	2_60	2008	238	600	2.841303	148.032	18.61645	6.248	18.31	10.05	22.3	18.22	19.51	1.287242
8/25/2008 7:00	3425	2_60	2008	238	700	2.960716	110.3712	11.76152	-1.546	13.91	-3.182	16.21	19.1	19.68	0.586615
8/25/2008 8:00	3426	2_60	2008	238	800	3.261089	117.6894	9.012829	2.165	29.04	3.449	34.76	21.24	20.42	-0.819946
8/25/2008 9:00	3427	2_60	2008	238	900	1.757089	93.04826	28.53385	-1.717	40.54	-2.352	44.05	23.07	22.14	-0.927253
8/25/2008 10:00	3428	2_60	2008	238	1000	1.715365	73.51924	45.29396	10.63	51.13	9.04	55.45	24.95	24.04	-0.908938
8/25/2008 11:00	3429	2_60	2008	238	1100	1.720968	56.53304	45.68283	17.44	61.42	18.15	64.79	27.07	26.02	-1.04865
8/25/2008 12:00	3430	2_60	2008	238	1200	2.103143	18.78338	57.05289	0.782	59.14	-1.095	63.81	28.56	27.45	-1.112149
8/25/2008 13:00	3431	2_60	2008	238	1300	1.740965	139.9099	62.35061	-7.697	62.51	-8.2	63.79	29.69	28.51	-1.187524
8/25/2008 14:00	3432	2_60	2008	238	1400	3.27233	299.3198	36.59885	1.524	66.2	5.044	71.32	30.9	29.56	-1.346996
8/25/2008 15:00	3433	2_60	2008	238	1500	3.72177	263.4867	28.71777	7.503	62.24	17.04	67.42	31.02	29.78	-1.234993
8/25/2008 16:00	3434	2_60	2008	238	1600	2.701449	292.3381	32.92404	4.492	53.03	8.39	54.87	31.12	30.06	-1.068944
8/25/2008 17:00	3435	2_60	2008	238	1700	5.378976	68.70251	25.58368	8.1	68.64	12.13	77.53	29.73	28.84	-0.888883
8/25/2008 18:00	3436	2_60	2008	238	1800	7.821077	108.1547	14.7782	9.13	51.53	16.79	62.54	23.58	22.97	-0.607277
8/25/2008 19:00	3437	2_60	2008	238	1900	2.508193	81.98605	40.49377	-2.484	42.12	-2.508	46.05	21.61	21.46	-0.152821
8/25/2008 20:00	3438	2_60	2008	238	2000	3.534542	139.0328	29.692	2.452	48.56	7.345	54.66	21.08 AQ		AQ
8/25/2008 21:00	3439	2_60	2008	238	2100	2.071013	216.3237	42.89285	8.17	25.26	14.03	29.75	18.15	18.81	0.665176
8/25/2008 22:00	3440	2_60	2008	238	2200	2.515023	99.23516	22.18885	1.425	17.11	1.976	20.4	18.09	18.38	0.298003
8/25/2008 23:00	3441	2_60	2008	238	2300	3.037632	136.8239	14.45212	4.003	25.82	7.421	29.95	18.6	18.9	0.294494

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/23/2008 0:00	3370	2_60	2008	236	0	16.18	73.59	24.57	0.001	2.423	137.6	0	13.1
8/23/2008 1:00	3371	2_60	2008	236	100	18.32	70.63	24.57	0.002	3.516	135.9	8	13.13
8/23/2008 2:00	3372	2_60	2008	236	200	19.84	68.93	24.58	0.006	6.349	127.7	113	13.16
8/23/2008 3:00	3373	2_60	2008	236	300	21.54	66.54	24.59	0.01	1.673	300.2	223	13.18
8/23/2008 4:00	3374	2_60	2008	236	400	23.66	64.42	24.6	0.014	1.741	145.8	356	13.2
8/23/2008 5:00	3375	2_60	2008	236	500	25.75	62.33	24.61	0.016	1.126	259	413	13.22
8/23/2008 6:00	3376	2_60	2008	236	600	27.23	61.33	24.64	5.026	3.106	288.4	535	13.24
8/23/2008 7:00	3377	2_60	2008	236	700	24.66	65.49	24.65	136.5	1.161	49.55	648	13.24
8/23/2008 8:00	3378	2_60	2008	236	800	20.95	71.36	24.66	345.1	2.287	304.4	740	13.19
8/23/2008 9:00	3379	2_60	2008	236	900	19.04	75.17	24.65	552.2	2.492	43.04	838	13.12
8/23/2008 10:00	3380	2_60	2008	236	1000	15.65	80.2	24.65	729.1	2.389	11.68	944	13.05
8/23/2008 11:00	3381	2_60	2008	236	1100	13.48	84.7	24.63	859	3.413	337.3	1035	13
8/23/2008 12:00	3382	2_60	2008	236	1200	11.44	90.3	24.61	933	6.622	188.9	1157	12.96
8/23/2008 13:00	3383	2_60	2008	236	1300	10.48	92.5	24.59	949	13.21	195.4	1251	12.93
8/23/2008 14:00	3384	2_60	2008	236	1400	9.85	93.6	24.57	910	10.82	252.9	1351	12.91
8/23/2008 15:00	3385	2_60	2008	236	1500	9.79	94.1	24.55	804	10.48	171.7	1413	12.88
8/23/2008 16:00	3386	2_60	2008	236	1600	9.6	94.1	24.55	645	10.31	157.7	1524	12.87
8/23/2008 17:00	3387	2_60	2008	236	1700	9.38	93.8	24.53	419.5	9.32	132.8	1614	12.89
8/23/2008 18:00	3388	2_60	2008	236	1800	9.71	92.9	24.54	228.9	9.28	194.5	1709	12.9
8/23/2008 19:00	3389	2_60	2008	236	1900	10.31	89.8	24.55	51.07	6.485	178	1853	12.92
8/23/2008 20:00	3390	2_60	2008	236	2000	12.43	83.9	24.57	0.326	6.144	242	1922	12.97
8/23/2008 21:00	3391	2_60	2008	236	2100	13.33	81.5	24.59	0	4.574	248.2	2049	13.01
8/23/2008 22:00	3392	2_60	2008	236	2200	13.62	80.3	24.59	0	3.891	241.6	2114	13.05
8/23/2008 23:00	3393	2_60	2008	236	2300	15.78	75.2	24.6	0.001	1.468	120.4	2249	13.08
8/24/2008 0:00	3394	2_60	2008	237	0	17.52	75.12	24.62	0.001	16.35	197.6	2351	13.1
8/24/2008 1:00	3395	2_60	2008	237	100	22.32	79.39	24.62	0.004	18.6	187.8	43	13.09
8/24/2008 2:00	3396	2_60	2008	237	200	23.8	77.04	24.65	0.004	16.86	176.3	113	13.07
8/24/2008 3:00	3397	2_60	2008	237	300	27.6	70.55	24.67	0.003	2.526	315.9	236	13.1
8/24/2008 4:00	3398	2_60	2008	237	400	29.16	68.28	24.67	0.005	3.174	235.3	319	13.14
8/24/2008 5:00	3399	2_60	2008	237	500	30.17	68.63	24.68	0.009	5.154	141.4	413	13.16
8/24/2008 6:00	3400	2_60	2008	237	600	32.72	65.44	24.7	5.454	3.14	302.2	518	13.17
8/24/2008 7:00	3401	2_60	2008	237	700	30.79	68.97	24.71	117.1	2.594	75.17	659	13.18
8/24/2008 8:00	3402	2_60	2008	237	800	26	76.23	24.71	333.6	3.379	95.6	702	13.13
8/24/2008 9:00	3403	2_60	2008	237	900	24	79.18	24.7	542.8	4.881	316.8	848	13.07
8/24/2008 10:00	3404	2_60	2008	237	1000	22.66	81.4	24.68	710.8	4.574	306.7	919	13.02
8/24/2008 11:00	3405	2_60	2008	237	1100	20.63	85.8	24.66	855	4.676	197	1031	12.98
8/24/2008 12:00	3406	2_60	2008	237	1200	18.2	88.1	24.64	907	6.827	300.6	1149	12.95
8/24/2008 13:00	3407	2_60	2008	237	1300	16.44	89.3	24.61	957	5.495	5.068	1235	12.93
8/24/2008 14:00	3408	2_60	2008	237	1400	14.05	91.3	24.58	919	6.485	340.9	1314	12.91
8/24/2008 15:00	3409	2_60	2008	237	1500	13.5	90.9	24.57	528.5	13.04	306.6	1450	12.87
8/24/2008 16:00	3410	2_60	2008	237	1600	18.98	86.7	24.58	86.2	15.43	76.43	1553	12.92
8/24/2008 17:00	3411	2_60	2008	237	1700	35.77	76.33	24.6	106.4	19.18	164.9	1617	12.99
8/24/2008 18:00	3412	2_60	2008	237	1800	25.59	81	24.58	279.2	11.37	171.4	1700	13.01
8/24/2008 19:00	3413	2_60	2008	237	1900	24.02	81.1	24.58	79.3	4.54	124.8	1841	13
8/24/2008 20:00	3414	2_60	2008	237	2000	29.25	76.34	24.59	0.201	5.359	132.7	1945	13.03
8/24/2008 21:00	3415	2_60	2008	237	2100	28.88	75.76	24.6	0.001	5.837	128	2043	13.06
8/24/2008 22:00	3416	2_60	2008	237	2200	32.36	73.1	24.61	0.001	6.417	113.6	2155	13.08
8/24/2008 23:00	3417	2_60	2008	237	2300	33.9	71.82	24.62	0.002	9.22	198.1	2258	13.1
8/25/2008 0:00	3418	2_60	2008	238	0	33.93	71.55	24.63	0.004	6.724	222.4	2302	13.11
8/25/2008 1:00	3419	2_60	2008	238	100	30.42	74.46	24.63	0.005	13.35	178.2	27	13.12
8/25/2008 2:00	3420	2_60	2008	238	200	33.71	72.37	24.64	0.007	10.14	215.8	102	13.11
8/25/2008 3:00	3421	2_60	2008	238	300	35.62	72.66	24.65	0.01	17.54	181.5	241	13.12
8/25/2008 4:00	3422	2_60	2008	238	400	38.44	71.36	24.65	0.01	12.08	179.6	308	13.12
8/25/2008 5:00	3423	2_60	2008	238	500	41	69.37	24.65	0.015	5.461	210.8	412	13.14
8/25/2008 6:00	3424	2_60	2008	238	600	46.52	65.28	24.65	4.921	6.315	139.5	547	13.16
8/25/2008 7:00	3425	2_60	2008	238	700	41.96	67.44	24.65	124.7	5.803	105.6	638	13.17
8/25/2008 8:00	3426	2_60	2008	238	800	35.77	71.07	24.64	326.9	5.154	103.1	709	13.14
8/25/2008 9:00	3427	2_60	2008	238	900	31.88	75.07	24.62	530.1	4.028	91.2	837	13.1
8/25/2008 10:00	3428	2_60	2008	238	1000	28.36	78.41	24.61	707.6	4.267	53.53	929	13.05
8/25/2008 11:00	3429	2_60	2008	238	1100	24.95	82.1	24.59	780.2	5.086	305.4	1057	13.01
8/25/2008 12:00	3430	2_60	2008	238	1200	22.47	84.6	24.56	906	4.949	97.7	1140	12.97
8/25/2008 13:00	3431	2_60	2008	238	1300	19.99	86.9	24.52	888	4.813	137.5	1253	12.94
8/25/2008 14:00	3432	2_60	2008	238	1400	17.67	88.7	24.49	922	9.05	266	1314	12.92
8/25/2008 15:00	3433	2_60	2008	238	1500	18.05	88.6	24.47	582.1	8.6	224	1403	12.91
8/25/2008 16:00	3434	2_60	2008	238	1600	16.09	89.1	24.46	505.6	7.509	238.6	1501	12.89
8/25/2008 17:00	3435	2_60	2008	238	1700	19.68	86.1	24.48	224.8	12.73	114.7	1640	12.92
8/25/2008 18:00	3436	2_60	2008	238	1800	41.15	74.57	24.52	61.71	14.92	85.7	1711	12.9
8/25/2008 19:00	3437	2_60	2008	238	1900	50.2	71.24	24.54	6.868	7.68	99.4	1804	13.05
8/25/2008 20:00	3438	2_60	2008	238	2000	49.49	70.51	24.58	AQ	7.953	208	1931	13.09
8/25/2008 21:00	3439	2_60	2008	238	2100	72.75	65	24.59	0.004	6.144	13.29	2001	13.14
8/25/2008 22:00	3440	2_60	2008	238	2200	71.47	64.95	24.57	0.016	4.881	78.37	2140	13.17
8/25/2008 23:00	3441	2_60	2008	238	2300	62.99	65.88	24.54	0.025	5.7	139.5	2213	13.17

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/26/2008 0:00	3442	2_60	2008	239	0	3.976563	320.6309	22.5668	20.08	30.77	25.69	34.05	17.46	18.03	0.564446
8/26/2008 1:00	3443	2_60	2008	239	100	1.003402	289.0043	36.12501	0.92	9.25	1.119	9.22	16.81	16.72	-0.093247
8/26/2008 2:00	3444	2_60	2008	239	200	1.480723	216.3148	29.7481	1.897	10.34	4.188	12.16	17.31	17.7	0.390251
8/26/2008 3:00	3445	2_60	2008	239	300	0.848097	244.3318	36.8933	1.186	4.677	2.062	6.21	16.05	17.09	1.039438
8/26/2008 4:00	3446	2_60	2008	239	400	1.132319	132.6353	40.0504	1.13	5.682	1.439	5.887	16.08	17.04	0.956022
8/26/2008 5:00	3447	2_60	2008	239	500	0.410338	152.7974	24.04481	-0.075	1.649	-0.014	1.796	16.25	17.47	1.215892
8/26/2008 6:00	3448	2_60	2008	239	600	1.432319	295.97	20.57302	3.384	10.37	5.326	8.43	15.61	17	1.384599
8/26/2008 7:00	3449	2_60	2008	239	700	1.140143	286.1427	58.6293	3.599	9.53	4.43	9.78	15.36	15.3	-0.060555
8/26/2008 8:00	3450	2_60	2008	239	800	0.368441	331.6356	35.65871	4.095	19.19	3.991	19.16	17.28	16.8	-0.474689
8/26/2008 9:00	3451	2_60	2008	239	900	1.167102	353.1397	50.02641	3.535	39.33	2.527	40.58	20.37	19.59	-0.771682
8/26/2008 10:00	3452	2_60	2008	239	1000	1.435558	74.16683	44.69055	1.43	58.86	0.531	62.74	23.11	22.09	-1.01339
8/26/2008 11:00	3453	2_60	2008	239	1100	2.323333	358.0884	32.79094	22.95	61.74	21.48	63.35	24.97	23.94	-1.036206
8/26/2008 12:00	3454	2_60	2008	239	1200	2.378713	346.9142	54.64217	18.05	68.66	20.9	70.89	26.81	25.7	-1.112839
8/26/2008 13:00	3455	2_60	2008	239	1300	2.829957	267.6709	37.02372	7.974	67.89	14.18	71	27.85	26.62	-1.227324
8/26/2008 14:00	3456	2_60	2008	239	1400	2.21664	260.198	58.36596	4.395	63.57	9.05	66.19	28.79	27.63	-1.159265
8/26/2008 15:00	3457	2_60	2008	239	1500	3.235147	336.6042	33.88823	9.69	59.8	8.6	63.68	29.43	28.29	-1.141903
8/26/2008 16:00	3458	2_60	2008	239	1600	2.47093	6.231883	47.84325	29.84	53.56	30.76	56.2	30.24	29.15	-1.096609
8/26/2008 17:00	3459	2_60	2008	239	1700	2.540001	297.4701	30.43605	9.99	40.45	13.03	43.19	29.74	29.01	-0.728583
8/26/2008 18:00	3460	2_60	2008	239	1800	2.560018	300.3861	29.95531	9.78	29.79	12.48	32.64	29.66	29.03	-0.633614
8/26/2008 19:00	3461	2_60	2008	239	1900	4.549047	227.8492	8.418473	11.5	22.01	30.54	26.11	28.24	28.16	-0.076642
8/26/2008 20:00	3462	2_60	2008	239	2000	5.765179	201.4223	5.065288	15.95	24.51	41.34	30.69	27	27.55	0.551753
8/26/2008 21:00	3463	2_60	2008	239	2100	5.34205	209.4842	6.542637	15.83	25.74	41.32	31.24	26.1	26.63	0.535206
8/26/2008 22:00	3464	2_60	2008	239	2200	3.527213	174.4162	24.11136	29.45	30.61	44.49	36.6	25.26	25.8	0.53861
8/26/2008 23:00	3465	2_60	2008	239	2300	2.80945	113.4558	17.67278	-1.973	21.49	-2.959	25.69	23.49	24.23	0.738499
8/27/2008 0:00	3466	2_60	2008	240	0	3.20232	111.9292	15.22438	-0.087	14.3	3.391	18.48	22.33	23.57	1.242667
8/27/2008 1:00	3467	2_60	2008	240	100	2.570285	173.8796	13.97079	6.263	13.14	10.6	16.94	21.01	22.81	1.803319
8/27/2008 2:00	3468	2_60	2008	240	200	0.735372	254.7094	48.5668	2.719	11.49	2.252	11.25	18.81	21.05	2.24036
8/27/2008 3:00	3469	2_60	2008	240	300	1.076962	184.4003	33.88833	0.218	7.56	0.828	8.14	18.9	20.71	1.804739
8/27/2008 4:00	3470	2_60	2008	240	400	1.192078	142.813	39.51893	2.347	11.2	3.213	12.1	18.04	20.24	2.197253
8/27/2008 5:00	3471	2_60	2008	240	500	3.184265	131.2307	28.14821	11.36	31.96	18.67	38.01	17.74	19.14	1.404166
8/27/2008 6:00	3472	2_60	2008	240	600	1.392519	226.6653	20.04184	2.041	13.74	4.741	14.87	16.96	18.15	1.187316
8/27/2008 7:00	3473	2_60	2008	240	700	0.89071	190.535	36.72293	0.131	6.601	0.565	6.563	17.48	17.95	0.47201
8/27/2008 8:00	3474	2_60	2008	240	800	0.815642	51.93504	41.79955	0.059	23.91	-1.164	25.35	20.05	19.65	-0.400942
8/27/2008 9:00	3475	2_60	2008	240	900	0.707327	45.4278	60.9019	8.38	45.56	8.05	46.89	22.15	21.44	-0.70393
8/27/2008 10:00	3476	2_60	2008	240	1000	1.010029	339.5062	61.14682	-1.177	58.29	-2.861	57.56	24.32	23.53	-0.785772
8/27/2008 11:00	3477	2_60	2008	240	1100	2.0398	301.9103	32.5644	11.62	54.57	12.44	56.63	26.46	25.35	-1.103611
8/27/2008 12:00	3478	2_60	2008	240	1200	1.964284	277.4296	44.68477	14.68	57.64	16.36	57.69	28.63	27.32	-1.308087
8/27/2008 13:00	3479	2_60	2008	240	1300	2.226399	307.2179	59.78997	18.49	61.45	20.75	62.78	30.18	28.98	-1.205459
8/27/2008 14:00	3480	2_60	2008	240	1400	2.393337	324.9821	62.81182	11.77	72.51	14.18	74.66	30.95	29.71	-1.23437
8/27/2008 15:00	3481	2_60	2008	240	1500	3.390279	338.2192	49.94029	15.49	82.4	18.39	87.4	31.86	30.51	-1.347444
8/27/2008 16:00	3482	2_60	2008	240	1600	1.909612	355.0701	67.99589	26.47	59.97	30.42	62.43	32.31	31.18	-1.128266
8/27/2008 17:00	3483	2_60	2008	240	1700	4.002631	325.0054	17.3058	23.79	42.69	27.94	49.04	32.15	31.22	-0.924822
8/27/2008 18:00	3484	2_60	2008	240	1800	6.538307	311.876	9.975151	40.68	33.88	51.52	39.9	30.53	30.2	-0.331446
8/27/2008 19:00	3485	2_60	2008	240	1900	3.393426	282.7775	5.664501	9.87	23.86	10.6	13.93	28.79	29.39	0.602576
8/27/2008 20:00	3486	2_60	2008	240	2000	2.277712	276.0409	7.939225	-2.199	12.21	5.553	8.95	27.24	28.76	1.520437
8/27/2008 21:00	3487	2_60	2008	240	2100	0.981584	296.8651	39.37649	2.804	8.85	4.474	9.54	25.09	27.38	2.295237
8/27/2008 22:00	3488	2_60	2008	240	2200	0.923815	193.1344	16.306	0.597	5.448	0.768	5.247	22.87	26.85	3.976753
8/27/2008 23:00	3489	2_60	2008	240	2300	0.938461	240.0759	30.28995	0.574	5.644	1.23	5.239	22.38	25.66	3.277907
8/28/2008 0:00	3490	2_60	2008	241	0	0.709686	201.1261	33.06531	1.547	6.541	1.722	6.41	21.05	24.56	3.519748
8/28/2008 1:00	3491	2_60	2008	241	100	0.727893	257.004	58.62746	-0.033	4.451	0.397	3.412	19.89	23.16	3.271864
8/28/2008 2:00	3492	2_60	2008	241	200	0.560238	275.7866	44.36584	1.071	8.06	0.586	7.759	18.56	21.93	3.37494
8/28/2008 3:00	3493	2_60	2008	241	300	0.46862	227.3551	39.93362	0.161	2.476	0.043	2.384	17.7	21.13	3.422048
8/28/2008 4:00	3494	2_60	2008	241	400	0.685907	240.1989	26.84301	1.387	6.227	1.319	5.897	16.59	20.18	3.590472
8/28/2008 5:00	3495	2_60	2008	241	500	0.95599	211.791	34.87996	1.07	12.77	2.445	12.93	15.91	17.9	1.991178
8/28/2008 6:00	3496	2_60	2008	241	600	1.461214	130.9434	51.01881	0.926	9.25	1.886	10.39	14.86	17.6	2.739244
8/28/2008 7:00	3497	2_60	2008	241	700	3.263767	131.6235	15.62691	0.235	14.25	3.427	16.86	17.71	18.16	0.45077
8/28/2008 8:00	3498	2_60	2008	241	800	1.507237	201.2881	21.38466	8.69	27.45	10.99	28.64	19.85	19.24	-0.606616
8/28/2008 9:00	3499	2_60	2008	241	900	0.846645	320.2511	41.30184	11.1	36.21	10.02	35.7	21.6	20.94	-0.654176
8/28/2008 10:00	3500	2_60	2008	241	1000	1.731549	291.8711	24.16132	8.24	43.24	7.908	42.95	24.05	23.21	-0.841674
8/28/2008 11:00	3501	2_60	2008	241	1100	1.801694	285.3899	35.25436	4.823	55.23	6.118	54.85	26.59	25.58	-1.00779
8/28/2008 12:00	3502	2_60	2008	241	1200	1.546577	217.5133	51.0385	2.317	59.37	2.895	61.41	28.66	27.59	-1.061958
8/28/2008 13:00	3503	2_60	2008	241	1300	1.96599	303.9536	56.25331	10.31	59.02	11.15	60.66	30.12	28.87	-1.246299
8/28/2008 14:00	3504	2_60	2008	241	1400	2.460552	306.5657	40.78633	7.803	58.51	9.75	64.14	31.32	29.98	-1.332958
8/28/2008 15:00	3505	2_60	2008	241	1500	2.966263	323.0513	52.33198	12.48	59.45	14.4	63.67	32.31	31.08	-1.232516
8/28/2008 16:00	3506	2_60	2008	241	1600	2.941689	310.8318	34.31286	11.4	56.03	13.88	58.88	32.72	31.62	-1.094585
8/28/2008 17:00	3507	2_60	2008	241	1700	5.070868	313.7897	13.3912	24.41	49.7	29.51	57.49	33.04	31.86	-1.18012
8/28/2008 18:00	3508	2_60	2008	241	1800	5.876765	333.3788	8.963713	38.37	35.71	50.24	42.85	32.2	31.43	-0.76748
8/28/2008 19:00	3509	2_60	2008	241	1900	4.701143	314.6441	9.763577	32.3	27.1	39.44	33.69	29.35	29.99	0.645649
8/28/2008 20:00	3510	2_60	2008	241	2000	2.286926	279.3514	11.23161	4.19	15.67	9.13	13.38	26.08	28.6	2.512559
8/28/2008 21:00	3511	2_60	2008	241	2100	1.25844	282.4395	39.16035	0.656	9.89	2.945	7.833	24.1	27.33	3.222914
8/28/2008 22:00	3512	2_60	2008	241	2200	0.349667	90.69565	18.51109	-0.454	2.568	-0.577	2.688	22.5	26.35	3.847306
8/28/2008 23:00	3513	2_60	2008	241	2300	0.528608	171.6797	16.04387	-0.033	1.772	0.049	1.977	21.33	25.76	4.433397

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/26/2008 0:00	3442	2_60	2008	239	0	74.74	63.82	24.55	0.03	6.656	312.2	2344	13.17
8/26/2008 1:00	3443	2_60	2008	239	100	81.1	62.53	24.55	0.025	3.755	340.5	0	13.18
8/26/2008 2:00	3444	2_60	2008	239	200	74.23	63.49	24.54	0.025	2.594	216.6	129	13.19
8/26/2008 3:00	3445	2_60	2008	239	300	79.05	61.39	24.53	0.019	1.911	347.7	200	13.2
8/26/2008 4:00	3446	2_60	2008	239	400	78.29	61.2	24.53	0.024	2.185	149.9	354	13.21
8/26/2008 5:00	3447	2_60	2008	239	500	75.93	61.71	24.53	0.023	1.297	160.4	400	13.21
8/26/2008 6:00	3448	2_60	2008	239	600	76.93	60.5	24.54	4.003	2.662	263	519	13.22
8/26/2008 7:00	3449	2_60	2008	239	700	78.64	61.1	24.55	112	3.789	319.6	611	13.23
8/26/2008 8:00	3450	2_60	2008	239	800	67.35	66.06	24.54	319.9	1.911	351.8	712	13.19
8/26/2008 9:00	3451	2_60	2008	239	900	53.47	70.98	24.54	520.8	3.516	15.58	821	13.14
8/26/2008 10:00	3452	2_60	2008	239	1000	42.29	75.49	24.54	691.9	4.915	43.64	951	13.07
8/26/2008 11:00	3453	2_60	2008	239	1100	37.01	77.96	24.52	820	5.12	337.4	1040	13.03
8/26/2008 12:00	3454	2_60	2008	239	1200	30.56	81.4	24.5	795.9	6.895	205.5	1154	12.99
8/26/2008 13:00	3455	2_60	2008	239	1300	26.7	83.1	24.48	756.8	6.656	280.3	1217	12.95
8/26/2008 14:00	3456	2_60	2008	239	1400	24.01	85	24.46	766.8	6.656	249.6	1309	12.95
8/26/2008 15:00	3457	2_60	2008	239	1500	22.2	85.8	24.44	624.3	7.236	9.09	1439	12.94
8/26/2008 16:00	3458	2_60	2008	239	1600	20.42	87.5	24.43	598.4	6.383	349.5	1542	12.93
8/26/2008 17:00	3459	2_60	2008	239	1700	21.09	86.2	24.43	172.8	6.076	303.2	1624	12.93
8/26/2008 18:00	3460	2_60	2008	239	1800	21.82	86.3	24.43	178.6	4.779	213.3	1754	12.95
8/26/2008 19:00	3461	2_60	2008	239	1900	25.64	83.3	24.45	30.85	6.042	211.2	1853	12.97
8/26/2008 20:00	3462	2_60	2008	239	2000	27.69	81	24.47	0.197	8.67	199.1	1949	13
8/26/2008 21:00	3463	2_60	2008	239	2100	30.17	79.4	24.48	0	7.612	203.8	2010	13.03
8/26/2008 22:00	3464	2_60	2008	239	2200	31.31	78	24.51	0.001	7.646	184.2	2126	13.05
8/26/2008 23:00	3465	2_60	2008	239	2300	35.93	74.8	24.52	0.001	4.915	153.1	2213	13.07
8/27/2008 0:00	3466	2_60	2008	240	0	41.09	72.69	24.53	0.003	5.871	124.4	2350	13.1
8/27/2008 1:00	3467	2_60	2008	240	100	44.85	70.32	24.54	0.006	3.891	158.9	15	13.11
8/27/2008 2:00	3468	2_60	2008	240	200	51.14	66.38	24.54	0.011	2.321	310.2	141	13.14
8/27/2008 3:00	3469	2_60	2008	240	300	51.36	66.53	24.55	0.013	3.686	114.4	213	13.17
8/27/2008 4:00	3470	2_60	2008	240	400	54.1	65.1	24.55	0.015	3.925	124.3	318	13.18
8/27/2008 5:00	3471	2_60	2008	240	500	56.26	64.28	24.55	0.016	6.827	125.9	451	13.2
8/27/2008 6:00	3472	2_60	2008	240	600	58.47	62.99	24.57	3.338	6.246	134.9	500	13.2
8/27/2008 7:00	3473	2_60	2008	240	700	55.58	64.89	24.58	116.8	2.116	88	608	13.21
8/27/2008 8:00	3474	2_60	2008	240	800	46.13	70.73	24.58	317.4	2.287	44.88	757	13.17
8/27/2008 9:00	3475	2_60	2008	240	900	39.96	74.61	24.58	521.7	2.15	350.2	857	13.11
8/27/2008 10:00	3476	2_60	2008	240	1000	35.32	77.86	24.57	694.1	3.652	338.1	956	13.05
8/27/2008 11:00	3477	2_60	2008	240	1100	31.17	81.1	24.55	825	4.745	312	1010	13.01
8/27/2008 12:00	3478	2_60	2008	240	1200	24.54	84.9	24.53	902	5.7	312.1	1104	12.97
8/27/2008 13:00	3479	2_60	2008	240	1300	18.84	87.6	24.51	918	7.202	288.7	1240	12.94
8/27/2008 14:00	3480	2_60	2008	240	1400	18.48	88.9	24.48	869	6.656	320	1337	12.92
8/27/2008 15:00	3481	2_60	2008	240	1500	17.57	90.1	24.46	745	7.27	307.5	1446	12.91
8/27/2008 16:00	3482	2_60	2008	240	1600	15.4	91.7	24.44	577.8	8.09	326.6	1558	12.9
8/27/2008 17:00	3483	2_60	2008	240	1700	14.49	90.5	24.44	273.7	10.1	0.56	1656	12.9
8/27/2008 18:00	3484	2_60	2008	240	1800	13.91	87.4	24.45	57.33	10.17	325.6	1708	12.9
8/27/2008 19:00	3485	2_60	2008	240	1900	15.07	84.3	24.46	26.32	6.554	293.2	1808	12.96
8/27/2008 20:00	3486	2_60	2008	240	2000	16.92	81.5	24.48	0.138	3.652	265.3	1959	13.01
8/27/2008 21:00	3487	2_60	2008	240	2100	19.64	77.7	24.5	0	3.857	253.3	2000	13.04
8/27/2008 22:00	3488	2_60	2008	240	2200	22.35	73.73	24.5	0.001	1.843	215.6	2139	13.08
8/27/2008 23:00	3489	2_60	2008	240	2300	23.07	72.92	24.51	0.001	2.219	197	2215	13.11
8/28/2008 0:00	3490	2_60	2008	241	0	24.56	70.59	24.52	0.003	1.638	227.9	2346	13.13
8/28/2008 1:00	3491	2_60	2008	241	100	26.51	68.37	24.53	0.006	1.877	273.8	50	13.16
8/28/2008 2:00	3492	2_60	2008	241	200	28.68	66.12	24.54	0.008	2.15	131.6	151	13.18
8/28/2008 3:00	3493	2_60	2008	241	300	29.78	64.34	24.55	0.01	1.707	205.7	218	13.2
8/28/2008 4:00	3494	2_60	2008	241	400	31.63	62.46	24.54	0.012	1.775	233.9	337	13.22
8/28/2008 5:00	3495	2_60	2008	241	500	33.21	61.14	24.55	0.01	2.935	244	415	13.25
8/28/2008 6:00	3496	2_60	2008	241	600	37.44	59.22	24.57	3.481	5.12	129.1	555	13.27
8/28/2008 7:00	3497	2_60	2008	241	700	32.46	64.71	24.58	118.5	5.393	125.6	630	13.26
8/28/2008 8:00	3498	2_60	2008	241	800	28.53	69.62	24.59	327.5	3.516	318.9	743	13.2
8/28/2008 9:00	3499	2_60	2008	241	900	25.01	73.6	24.58	538.7	2.219	6.395	857	13.13
8/28/2008 10:00	3500	2_60	2008	241	1000	19.61	77.24	24.58	716.1	4.028	297.4	957	13.07
8/28/2008 11:00	3501	2_60	2008	241	1100	14.42	81.6	24.57	849	4.745	274.8	1031	13.02
8/28/2008 12:00	3502	2_60	2008	241	1200	12.4	84.9	24.55	925	4.028	354.4	1155	12.98
8/28/2008 13:00	3503	2_60	2008	241	1300	11.49	87.6	24.52	941	4.54	354.4	1204	12.95
8/28/2008 14:00	3504	2_60	2008	241	1400	10.7	89.5	24.5	894	5.666	296.1	1356	12.92
8/28/2008 15:00	3505	2_60	2008	241	1500	9.71	91.1	24.48	786.4	8.43	300.7	1445	12.91
8/28/2008 16:00	3506	2_60	2008	241	1600	9.57	92	24.47	623.5	6.315	340.8	1516	12.9
8/28/2008 17:00	3507	2_60	2008	241	1700	9.5	92.2	24.46	424	8.81	328.6	1647	12.9
8/28/2008 18:00	3508	2_60	2008	241	1800	9.15	90.4	24.46	213.9	9.22	331.8	1717	12.91
8/28/2008 19:00	3509	2_60	2008	241	1900	10.09	85.5	24.48	30.3	8.53	340.6	1819	12.94
8/28/2008 20:00	3510	2_60	2008	241	2000	12.2	79.43	24.5	0.096	3.959	297.4	1956	12.97
8/28/2008 21:00	3511	2_60	2008	241	2100	13.85	76.09	24.52	0	3.209	288.1	2008	13.05
8/28/2008 22:00	3512	2_60	2008	241	2200	15.29	72.96	24.53	0.001	1.331	44.86	2151	13.1
8/28/2008 23:00	3513	2_60	2008	241	2300	16.64	70.85	24.54	0.001	1.809	200.2	2259	13.13

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
8/29/2008 0:00	3514	2_60	2008	242	0	1.685415	205.3079	18.7959	2.158	15.18	6.369	17.87	21.59	24.91	3.319917
8/29/2008 1:00	3515	2_60	2008	242	100	1.376164	263.5508	34.23659	2.765	11.73	6.721	13.03	20.12	23.46	3.337554
8/29/2008 2:00	3516	2_60	2008	242	200	1.976008	138.3994	30.48602	5.491	13.7	8.61	16.79	18.32	20.9	2.586329
8/29/2008 3:00	3517	2_60	2008	242	300	1.941337	246.8699	46.68532	3.824	15.91	9.27	20.32	18.28	20.96	2.672776
8/29/2008 4:00	3518	2_60	2008	242	400	1.381544	236.1605	44.4528	2.913	15.43	4.608	15.89	16.17	17.72	1.559004
8/29/2008 5:00	3519	2_60	2008	242	500	0.696863	100.2181	44.40511	1.109	5.603	1.278	5.938	14.97	17.61	2.644297
8/29/2008 6:00	3520	2_60	2008	242	600	0.814811	153.5002	28.11878	-0.633	2.804	-0.388	3.346	15.27	18.47	3.195763
8/29/2008 7:00	3521	2_60	2008	242	700	0.447999	291.9668	14.09097	-0.353	2.561	0.346	2.253	16.67	18.1	1.423206
8/29/2008 8:00	3522	2_60	2008	242	800	1.360372	303.3739	17.43167	4.723	18.44	8.79	16.29	19.5	18.98	-0.526202
8/29/2008 9:00	3523	2_60	2008	242	900	0.599379	304.9253	62.43985	-5.184	35.09	-5.825	34.93	22.03	21.33	-0.700938
8/29/2008 10:00	3524	2_60	2008	242	1000	1.234369	310.2293	43.61205	7.143	47.69	6.409	48.93	24.82	24.02	-0.807576
8/29/2008 11:00	3525	2_60	2008	242	1100	1.831275	355.8357	39.7776	19.5	58.96	18.75	61.98	27.71	26.85	-0.865558
8/29/2008 12:00	3526	2_60	2008	242	1200	2.509189	141.4324	43.59508	-1.228	60.33	-0.24	65.21	29.97	28.67	-1.3046
8/29/2008 13:00	3527	2_60	2008	242	1300	2.771702	270.2396	50.22196	12.05	59.99	16.28	65.09	31.23	29.95	-1.282136
8/29/2008 14:00	3528	2_60	2008	242	1400	3.388376	173.4416	36.79536	7.372	71.46	13.62	76.78	31.91	30.55	-1.356575
8/29/2008 15:00	3529	2_60	2008	242	1500	3.972705	245.4618	37.51714	-10.16	73.91	-1.912	80.5	32.17	31	-1.174683
8/29/2008 16:00	3530	2_60	2008	242	1600	4.759022	253.9368	36.28941	4.292	55.77	20.07	61.56	32.41	31.14	-1.268829
8/29/2008 17:00	3531	2_60	2008	242	1700	3.963239	255.0091	28.84509	22.03	56.79	32.42	59.74	32.75	31.64	-1.114819
8/29/2008 18:00	3532	2_60	2008	242	1800	5.59701	306.339	11.41172	32.13	41.12	38.22	47.8	32.21	31.39	-0.815793
8/29/2008 19:00	3533	2_60	2008	242	1900	3.217543	297.2465	12.36589	15.13	19.19	18.85	18.13	29.12	30.04	0.91744
8/29/2008 20:00	3534	2_60	2008	242	2000	2.395507	306.9381	18.1102	7.172	15.42	6.961	11.85	26.98	28.92	1.933982
8/29/2008 21:00	3535	2_60	2008	242	2100	1.528034	164.8149	24.85243	2.171	7.703	3.619	9.26	24.3	27.62	3.324734
8/29/2008 22:00	3536	2_60	2008	242	2200	1.276181	159.8707	18.4214	1.069	10.47	1.85	10.86	23.41	26.82	3.403953
8/29/2008 23:00	3537	2_60	2008	242	2300	1.099886	225.2942	37.75813	2.524	13.84	4.368	14.98	22.67	25.82	3.154923
8/30/2008 0:00	3538	2_60	2008	243	0	2.338832	235.6127	40.10011	5.756	16.79	9.33	19.19	21.9	24.07	2.169966
8/30/2008 1:00	3539	2_60	2008	243	100	1.659495	264.6125	43.23996	4.171	14.75	8.11	15.38	20.41	22.49	2.08321
8/30/2008 2:00	3540	2_60	2008	243	200	6.299975	189.089	36.06849	29.11	56.8	47.74	66.6	23.22	23.88	0.668276
8/30/2008 3:00	3541	2_60	2008	243	300	2.811291	303.4415	34.35289	10.31	41.85	12.66	46.53	19.4	20.34	0.949479
8/30/2008 4:00	3542	2_60	2008	243	400	0.791466	257.0251	56.31677	1.942	15.49	2.639	16	18.3	20.01	1.708844
8/30/2008 5:00	3543	2_60	2008	243	500	1.625993	331.8739	62.31345	7.033	30.69	7.924	33.1	19.16	20.57	1.413305
8/30/2008 6:00	3544	2_60	2008	243	600	3.065164	6.263099	42.30135	20.4	78.52	21.13	83.3	20.2	21.36	1.161305
8/30/2008 7:00	3545	2_60	2008	243	700	4.143227	126.9909	33.81783	-1.986	84.3	-0.302	93	21.96	21.74	-0.220054
8/30/2008 8:00	3546	2_60	2008	243	800	3.428087	120.6165	41.80916	16.62	86.6	20.22	92.4	22.62	22.19	-0.431063
8/30/2008 9:00	3547	2_60	2008	243	900	2.159922	89.22997	62.03582	1.558	57.87	1.752	62.26	23.82	23.12	-0.695028
8/30/2008 10:00	3548	2_60	2008	243	1000	1.881791	216.848	51.31509	-0.506	60.23	2.521	61.49	25.39	24.45	-0.938988
8/30/2008 11:00	3549	2_60	2008	243	1100	2.68418	219.2828	59.63034	9.4	83.9	15.13	87.9	26.97	25.8	-1.170371
8/30/2008 12:00	3550	2_60	2008	243	1200	4.296267	230.2017	39.12143	6.456	80.9	19.78	87.2	28.15	26.65	-1.500767
8/30/2008 13:00	3551	2_60	2008	243	1300	5.810325	237.7619	27.36292	8.61	66.07	28.76	75.54	29.24	27.54	-1.696578
8/30/2008 14:00	3552	2_60	2008	243	1400	5.074415	256.6479	21.14097	6.062	61.31	25.43	69.72	29.73	28.14	-1.593574
8/30/2008 15:00	3553	2_60	2008	243	1500	5.149896	246.3369	18.42939	5.969	69.2	21.96	78.91	30.17	28.61	-1.562248
8/30/2008 16:00	3554	2_60	2008	243	1600	4.046292	189.2754	35.7117	3.356	84.6	10.31	91.8	30.05	28.92	-1.126751
8/30/2008 17:00	3555	2_60	2008	243	1700	9.508776	142.7626	29.06466	17.83	77.48	37.56	94.6	27.99	26.76	-1.231664
8/30/2008 18:00	3556	2_60	2008	243	1800	6.660472	105.3697	8.091605	-6	43.92	-6.49	54.74	26.97	26.3	-0.672095
8/30/2008 19:00	3557	2_60	2008	243	1900	3.345649	280.6935	47.62101	14.33	34.15	18.31	40.18	24.62	24.45	-0.168566
8/30/2008 20:00	3558	2_60	2008	243	2000	1.365925	122.8089	32.35755	-2.675	21.1	-2.236	21.83	22.66	22.98	0.318141
8/30/2008 21:00	3559	2_60	2008	243	2100	2.407223	148.0505	8.17786	4.678	9.34	6.985	10.75	21.54	22.43	0.881983
8/30/2008 22:00	3560	2_60	2008	243	2200	2.527367	127.4472	19.62218	4.91	12.9	8.85	15.96	20.76	22.14	1.387131
8/30/2008 23:00	3561	2_60	2008	243	2300	2.676155	134.8577	21.03591	5.924	14.52	8.9	16.29	20.32	21.31	0.993264
8/31/2008 0:00	3562	2_60	2008	244	0	1.350649	282.2988	48.83987	7.916	15.22	8.37	14.49	19.14	19.61	0.471099
8/31/2008 1:00	3563	2_60	2008	244	100	4.370583	145.9156	26.25661	0.476	68.69	3.719	76.88	20.96	21.88	0.919962
8/31/2008 2:00	3564	2_60	2008	244	200	5.451308	180.0207	47.90075	-0.641	113	6.154	121.1	22.56	22.41	-0.147596
8/31/2008 3:00	3565	2_60	2008	244	300	5.545314	243.8641	35.16368	-2.816	134.1	13.52	141.6	20.49	20.2	-0.2931
8/31/2008 4:00	3566	2_60	2008	244	400	5.131648	240.5872	17.48787	1.264	61.58	19.09	71.2	18.86	18.65	-0.204453
8/31/2008 5:00	3567	2_60	2008	244	500	3.229336	207.3291	45.82834	16.57	41.56	28.41	49.23	16.63	16.65	0.01556
8/31/2008 6:00	3568	2_60	2008	244	600	1.022745	115.6968	45.66615	0.458	11.99	1.09	14.14	16.38	16.3	-0.077597
8/31/2008 7:00	3569	2_60	2008	244	700	3.669777	107.8845	11.81669	1.047	11.84	0.961	15.6	16.23	16.13	-0.097618
8/31/2008 8:00	3570	2_60	2008	244	800	4.320698	115.4629	5.243387	-1.694	18.66	2.466	22.95	16.43	16.08	-0.349782
8/31/2008 9:00	3571	2_60	2008	244	900	4.122633	110.5097	6.495449	-1.127	19.15	-4.039	26.4	17.01	16.54	-0.476266
8/31/2008 10:00	3572	2_60	2008	244	1000	3.628532	124.5114	24.09668	-8.4	49.21	-8.5	55.34	18.4	17.81	-0.594133
8/31/2008 11:00	3573	2_60	2008	244	1100	3.913948	179.1115	40.00513	-4.954	78.89	0.953	86.9	20.7	20.01	-0.69322
8/31/2008 12:00	3574	2_60	2008	244	1200	4.815492	222.1686	39.20461	10.69	78.75	26.46	87.9	22.65	21.61	-1.036433
8/31/2008 13:00	3575	2_60	2008	244	1300	4.761215	184.4773	25.63698	4.843	71.15	13.71	81.2	23.48	22.46	-1.021025
8/31/2008 14:00	3576	2_60	2008	244	1400	6.09104	164.7633	17.24077	12.08	66.39	22.45	78.56	24.74	23.41	-1.338964
8/31/2008 15:00	3577	2_60	2008	244	1500	6.791392	192.9109	20.06095	11.79	70.42	29.51	83.4	24.61	23.4	-1.205671
8/31/2008 16:00	3578	2_60	2008	244	1600	7.309274	254.0589	16.36781	3.099	69.75	28.68	80.4	18.99	18.66	-0.332096
8/31/2008 17:00	3579	2_60	2008	244	1700	3.564564	119.7358	30.41418	3.697	37.58	7.012	42.82	16.66	16.34	-0.319726
8/31/2008 18:00	3580	2_60	2008	244	1800	5.063066	134.1833	22.27655	9.78	41.87	17.25	49.79	17.42	17.27	-0.147408
8/31/2008 19:00	3581	2_60	2008	244	1900	3.853775	149.0853	14.65271	2.699	34.15	6.662	40.29	18.24	18.26	0.025495
8/31/2008 20:00	3582	2_60	2008	244	2000	1.807385	16.54162	66.2114	10.37	39.63	13.31	43.71	17.62	17.79	0.173122
8/31/2008 21:00	3583	2_60	2008	244	2100	2.103346	319.1535	56.68809	14.31	35.71	15.54	39.26	16.09	16.27	0.173537
8/31/2008 22:00	3584	2_60	2008	244	2200	3.648729	185.5947	33.32277	5.537	56.53	11.94	63.69	18.03	18.5	0.46257
8/31/2008 23:00	3585	2_60	2008	244	2300	3.017544	155.5632	20.06863	-2.712	28.32	0.105	32.83	17.65	18.75	1.097906

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
8/29/2008 0:00	3514	2_60	2008	242	0	16.36	71.4	24.54	0.003	2.765	112.5	2350	13.15
8/29/2008 1:00	3515	2_60	2008	242	100	17.42	68.97	24.55	0.005	3.345	268.9	52	13.16
8/29/2008 2:00	3516	2_60	2008	242	200	20.46	65.49	24.56	0.007	6.178	115	159	13.19
8/29/2008 3:00	3517	2_60	2008	242	300	20.95	65.45	24.57	0.013	6.383	118.7	202	13.21
8/29/2008 4:00	3518	2_60	2008	242	400	26.12	61.54	24.59	0.008	3.959	333	316	13.23
8/29/2008 5:00	3519	2_60	2008	242	500	28.24	59.57	24.59	0.006	1.911	32.53	408	13.25
8/29/2008 6:00	3520	2_60	2008	242	600	29.16	60.23	24.61	3.055	2.15	107.8	505	13.27
8/29/2008 7:00	3521	2_60	2008	242	700	27.23	63.92	24.62	114.6	1.741	295.8	659	13.26
8/29/2008 8:00	3522	2_60	2008	242	800	21.97	69.03	24.62	319.7	2.628	270.8	708	13.17
8/29/2008 9:00	3523	2_60	2008	242	900	20.72	74.34	24.62	527.5	2.765	258.1	857	13.12
8/29/2008 10:00	3524	2_60	2008	242	1000	19.51	78.85	24.62	705.3	3.823	325.1	956	13.06
8/29/2008 11:00	3525	2_60	2008	242	1100	19.07	83.3	24.59	836	4.096	321.5	1006	13.01
8/29/2008 12:00	3526	2_60	2008	242	1200	17.08	86.9	24.57	906	7.236	151	1131	12.97
8/29/2008 13:00	3527	2_60	2008	242	1300	13.36	89.3	24.55	881	8.64	262.6	1227	12.94
8/29/2008 14:00	3528	2_60	2008	242	1400	13.3	90.1	24.52	706.5	8.36	255.1	1304	12.92
8/29/2008 15:00	3529	2_60	2008	242	1500	12.33	90.7	24.5	693.8	9.56	238.5	1415	12.91
8/29/2008 16:00	3530	2_60	2008	242	1600	12.09	91.1	24.48	522.1	11.37	257.4	1536	12.91
8/29/2008 17:00	3531	2_60	2008	242	1700	10.72	91.8	24.47	460.5	9.22	295.4	1632	12.9
8/29/2008 18:00	3532	2_60	2008	242	1800	8.87	90.6	24.47	216.2	8.43	301.7	1700	12.89
8/29/2008 19:00	3533	2_60	2008	242	1900	9.95	85.3	24.48	31.84	6.076	303.6	1800	12.94
8/29/2008 20:00	3534	2_60	2008	242	2000	12.4	81.2	24.51	0.043	4.471	295.4	1919	13
8/29/2008 21:00	3535	2_60	2008	242	2100	14.44	76.2	24.52	0	2.97	168.9	2041	13.05
8/29/2008 22:00	3536	2_60	2008	242	2200	15.02	74.6	24.52	0	2.697	154.5	2158	13.08
8/29/2008 23:00	3537	2_60	2008	242	2300	15.67	73.25	24.52	0.002	2.765	167.2	2200	13.1
8/30/2008 0:00	3538	2_60	2008	243	0	17.96	71.98	24.53	0.004	4.164	115.2	2317	13.12
8/30/2008 1:00	3539	2_60	2008	243	100	20.32	69.23	24.54	0.006	4.096	179	36	13.14
8/30/2008 2:00	3540	2_60	2008	243	200	28.48	74.11	24.53	0.015	12.19	165.1	133	13.15
8/30/2008 3:00	3541	2_60	2008	243	300	22.39	67.55	24.55	0.013	7.031	329	217	13.14
8/30/2008 4:00	3542	2_60	2008	243	400	25.24	65.43	24.56	0.01	3.413	305	300	13.17
8/30/2008 5:00	3543	2_60	2008	243	500	25.95	66.79	24.57	0.017	4.164	40.1	453	13.18
8/30/2008 6:00	3544	2_60	2008	243	600	35.3	68.68	24.59	5.369	10.85	106.8	546	13.18
8/30/2008 7:00	3545	2_60	2008	243	700	41.27	72.15	24.6	108.4	11.03	118.7	617	13.16
8/30/2008 8:00	3546	2_60	2008	243	800	39.06	73.39	24.6	190.5	10.51	186.1	705	13.12
8/30/2008 9:00	3547	2_60	2008	243	900	35.31	76.08	24.59	485.6	8.43	105.7	805	13.09
8/30/2008 10:00	3548	2_60	2008	243	1000	31.7	78.95	24.58	607.7	5.461	136.1	920	13.04
8/30/2008 11:00	3549	2_60	2008	243	1100	28.37	81.6	24.55	799.8	8.64	210.8	1024	13
8/30/2008 12:00	3550	2_60	2008	243	1200	26.32	83.3	24.52	894	10	256.2	1152	12.98
8/30/2008 13:00	3551	2_60	2008	243	1300	23.31	85	24.49	901	11.2	250.4	1205	12.96
8/30/2008 14:00	3552	2_60	2008	243	1400	21.43	86.2	24.47	745	10.51	246	1334	12.94
8/30/2008 15:00	3553	2_60	2008	243	1500	20.46	86.8	24.44	773.1	10.96	244.7	1428	12.93
8/30/2008 16:00	3554	2_60	2008	243	1600	20.07	86.5	24.43	435.2	10.24	230.2	1519	12.93
8/30/2008 17:00	3555	2_60	2008	243	1700	25.31	82.5	24.43	373.5	16.38	154.7	1627	12.94
8/30/2008 18:00	3556	2_60	2008	243	1800	25.32	80.8	24.44	142.9	11.81	137.8	1700	12.95
8/30/2008 19:00	3557	2_60	2008	243	1900	32.57	76.79	24.44	16	8.5	323.3	1826	13.01
8/30/2008 20:00	3558	2_60	2008	243	2000	36.06	73.24	24.45	0.011	3.243	133.9	1956	13.06
8/30/2008 21:00	3559	2_60	2008	243	2100	40.41	71.18	24.46	0.001	3.516	143.4	2025	13.09
8/30/2008 22:00	3560	2_60	2008	243	2200	41.6	69.68	24.45	0.002	4.13	105.8	2142	13.12
8/30/2008 23:00	3561	2_60	2008	243	2300	43.06	69.11	24.46	0.009	5.154	112.6	2225	13.14
8/31/2008 0:00	3562	2_60	2008	244	0	49.68	66.81	24.46	0.017	3.311	297.1	2305	13.15
8/31/2008 1:00	3563	2_60	2008	244	100	44.81	69.84	24.45	0.018	13.38	193.4	55	13.16
8/31/2008 2:00	3564	2_60	2008	244	200	43.33	72.98	24.47	0.017	15.77	240.6	158	13.13
8/31/2008 3:00	3565	2_60	2008	244	300	55.56	69.22	24.49	0.019	14.57	247.6	216	13.13
8/31/2008 4:00	3566	2_60	2008	244	400	65.29	66.36	24.48	0.023	10.38	238.7	337	13.14
8/31/2008 5:00	3567	2_60	2008	244	500	83.4	62.35	24.48	0.035	9.05	230.7	412	13.18
8/31/2008 6:00	3568	2_60	2008	244	600	88.3	61.77	24.48	0.991	2.594	145.6	527	13.2
8/31/2008 7:00	3569	2_60	2008	244	700	89.6	61.58	24.48	22.32	4.949	100.9	620	13.21
8/31/2008 8:00	3570	2_60	2008	244	800	89.3	61.95	24.48	86.3	5.632	118.3	745	13.21
8/31/2008 9:00	3571	2_60	2008	244	900	86.5	62.96	24.48	107.6	5.325	106.3	843	13.2
8/31/2008 10:00	3572	2_60	2008	244	1000	78.36	65.48	24.47	317.4	7.305	148.9	953	13.18
8/31/2008 11:00	3573	2_60	2008	244	1100	63.5	69.8	24.45	504.9	12.08	209.6	1059	13.14
8/31/2008 12:00	3574	2_60	2008	244	1200	51.94	73.33	24.42	892	13.11	209.6	1132	13.09
8/31/2008 13:00	3575	2_60	2008	244	1300	45.83	74.7	24.4	570.1	10.99	188.5	1221	13.05
8/31/2008 14:00	3576	2_60	2008	244	1400	38.6	76.89	24.39	726.6	11.91	182.3	1357	13.03
8/31/2008 15:00	3577	2_60	2008	244	1500	36.96	76.62	24.38	482.7	13.99	261.3	1459	13
8/31/2008 16:00	3578	2_60	2008	244	1600	60.6	66.65	24.42	18.46	14.27	271.6	1500	13.03
8/31/2008 17:00	3579	2_60	2008	244	1700	82.1	62.41	24.37	128.3	5.905	97.5	1658	13.14
8/31/2008 18:00	3580	2_60	2008	244	1800	77.43	63.66	24.37	53.65	9.35	162.1	1748	13.17
8/31/2008 19:00	3581	2_60	2008	244	1900	69.54	65.15	24.37	20.4	8.53	153.1	1800	13.18
8/31/2008 20:00	3582	2_60	2008	244	2000	74.82	64.19	24.39	0.043	7.543	113.7	1918	13.18
8/31/2008 21:00	3583	2_60	2008	244	2100	88.7	61.32	24.41	0.025	4.642	315.6	2001	13.19
8/31/2008 22:00	3584	2_60	2008	244	2200	70.17	64.77	24.41	0.026	8.4	182.9	2121	13.2
8/31/2008 23:00	3585	2_60	2008	244	2300	71.68	64.08	24.42	0.034	6.315	149.9	2244	13.2

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/1/2008 0:00	3586	2_60	2008	245	0	2.796391	169.8977	34.82626	3.544	51.9	8.83	55.82	17.89	18.51	0.620623
9/1/2008 1:00	3587	2_60	2008	245	100	5.659092	161.1807	13.41648	-0.982	56.96	5.427	67.91	18.11	18.37	0.261304
9/1/2008 2:00	3588	2_60	2008	245	200	7.021384	177.8616	15.28915	-3.269	80.3	8.26	91.8	18.38	18.51	0.136646
9/1/2008 3:00	3589	2_60	2008	245	300	3.671656	156.2802	21.66905	1.747	48.89	6.555	55.16	18.18	18.4	0.221409
9/1/2008 4:00	3590	2_60	2008	245	400	4.169889	136.5717	19.44046	-5.82	58.92	-2.856	66.43	18.09	18.3	0.209657
9/1/2008 5:00	3591	2_60	2008	245	500	2.640381	63.18229	41.86742	-1.681	34.66	-2.149	39.88	17	17.84	0.837417
9/1/2008 6:00	3592	2_60	2008	245	600	2.468402	91.47575	40.20868	1.689	58.23	2.371	63.13	17.56	18.17	0.609141
9/1/2008 7:00	3593	2_60	2008	245	700	2.623313	316.1311	51.32903	4.045	61.37	7.294	64.96	18.67	18.63	-0.039137
9/1/2008 8:00	3594	2_60	2008	245	800	2.563405	62.19327	30.09671	-4.091	46.98	-6.601	52.88	19.24	19.06	-0.183279
9/1/2008 9:00	3595	2_60	2008	245	900	4.127847	155.5759	43.50581	4.526	107.4	8.8	110.9	20.13	19.78	-0.358836
9/1/2008 10:00	3596	2_60	2008	245	1000	3.812571	199.7527	60.04048	14.99	128.9	24.07	135.8	20.98	20.45	-0.528136
9/1/2008 11:00	3597	2_60	2008	245	1100	5.437164	172.197	63.6552	13.95	145.3	24.01	157.1	21.98	21.13	-0.847986
9/1/2008 12:00	3598	2_60	2008	245	1200	4.78275	242.4646	67.39871	-6.896	156.7	1.546	162.8	23.01	22.13	-0.877826
9/1/2008 13:00	3599	2_60	2008	245	1300	4.931909	162.6038	60.92642	-8.1	136.6	-1.594	144.6	24.08	23.09	-0.989635
9/1/2008 14:00	3600	2_60	2008	245	1400	4.403838	192.9126	68.68634	14.63	135.4	25.08	140.4	24.27	23.39	-0.875812
9/1/2008 15:00	3601	2_60	2008	245	1500	4.100504	194.6191	56.00579	-0.392	116.9	8.45	123.8	24.88	23.82	-1.057748
9/1/2008 16:00	3602	2_60	2008	245	1600	6.533244	242.9876	43.13215	13.42	125.9	35.66	135.9	25.28	24.47	-0.803781
9/1/2008 17:00	3603	2_60	2008	245	1700	5.492014	291.6567	24.8634	21.38	69.14	34.87	77.28	23.69	23.23	-0.461872
9/1/2008 18:00	3604	2_60	2008	245	1800	2.727704	331.5278	55.74777	23.21	36.66	27.22	39.19	19.02	18.84	-0.170859
9/1/2008 19:00	3605	2_60	2008	245	1900	5.640948	346.9413	13.71414	51.75	40.75	65.32	46.14	19.14	19.48	0.34211
9/1/2008 20:00	3606	2_60	2008	245	2000	3.472578	317.028	16.49919	23.3	32.53	29.06	37.24	17.95	18.67	0.718088
9/1/2008 21:00	3607	2_60	2008	245	2100	2.164328	301.0539	21.62	10.22	23.17	13.39	24.21	17.08	17.87	0.781506
9/1/2008 22:00	3608	2_60	2008	245	2200	1.921842	297.2404	34.40575	7.911	25.32	10.2	26.75	15.8	16.76	0.957342
9/1/2008 23:00	3609	2_60	2008	245	2300	1.390159	283.7534	32.17701	2.626	25.49	4.237	26.1	15.12	16.38	1.259978
9/2/2008 0:00	3610	2_60	2008	246	0	1.638652	285.0157	39.04747	5.88	19.12	7.621	19.53	14.42	15.9	1.476583
9/2/2008 1:00	3611	2_60	2008	246	100	2.706025	293.5721	12.16658	13.36	17.75	14.33	17.21	13.02	15.12	2.097679
9/2/2008 2:00	3612	2_60	2008	246	200	3.169837	281.3755	9.425254	3.521	20.28	14.56	17.05	12.67	14.55	1.8851
9/2/2008 3:00	3613	2_60	2008	246	300	0.958117	279.2515	47.89052	2.8	11.39	6.043	12.01	11.59	13.42	1.833773
9/2/2008 4:00	3614	2_60	2008	246	400	0.753523	258.4601	21.35756	2.475	7.069	4.063	8.9	10.26	13.11	2.842796
9/2/2008 5:00	3615	2_60	2008	246	500	0.504148	237.5348	30.90165	0.645	4.519	1.146	4.967	10.18	12.53	2.356278
9/2/2008 6:00	3616	2_60	2008	246	600	0.760236	272.1156	18.57457	0.47	2.69	0.773	2.856	9.17	12.04	2.867282
9/2/2008 7:00	3617	2_60	2008	246	700	0.630133	314.1641	17.66431	-0.018	1.309	-0.126	0.748	10.34	11.15	0.811359
9/2/2008 8:00	3618	2_60	2008	246	800	0.445695	257.7982	43.94241	-5.238	25.77	-5.133	24.51	12.34	11.8	-0.533212
9/2/2008 9:00	3619	2_60	2008	246	900	0.734206	249.1403	50.26575	-6.255	42.93	-4.942	42.38	13.82	13.2	-0.616095
9/2/2008 10:00	3620	2_60	2008	246	1000	1.255218	297.1921	51.09979	-0.694	58.5	0.123	58.65	15.44	14.59	-0.846832
9/2/2008 11:00	3621	2_60	2008	246	1100	1.264012	291.3131	52.13219	6.938	61.88	9.3	63.19	17.35	16.4	-0.950721
9/2/2008 12:00	3622	2_60	2008	246	1200	1.885294	297.1848	61.05671	14.23	59.89	15.25	60.83	19.44	18.39	-1.056894
9/2/2008 13:00	3623	2_60	2008	246	1300	3.280091	322.6396	22.32335	24.82	60.9	26.99	64.56	21.51	20.19	-1.323312
9/2/2008 14:00	3624	2_60	2008	246	1400	3.21936	330.4424	25.32499	17.09	61.97	16.91	67.87	22.83	21.55	-1.273575
9/2/2008 15:00	3625	2_60	2008	246	1500	3.59566	303.2427	22.75608	15.26	66.45	19.05	71.54	23.82	22.58	-1.241622
9/2/2008 16:00	3626	2_60	2008	246	1600	2.661081	302.8459	35.61061	15.33	52.22	18.23	54.57	24.43	23.35	-1.08064
9/2/2008 17:00	3627	2_60	2008	246	1700	2.822658	323.6452	26.42917	14.19	47.55	15.2	51.34	24.75	23.9	-0.852207
9/2/2008 18:00	3628	2_60	2008	246	1800	3.109112	294.3325	14.45192	13.05	30.28	13.51	32.77	24.41	23.74	-0.661313
9/2/2008 19:00	3629	2_60	2008	246	1900	4.761582	250.3813	7.535563	17.9	19.39	40.48	22.49	22.19	22.71	0.51905
9/2/2008 20:00	3630	2_60	2008	246	2000	3.217204	261.1801	35.74017	17.57	33.03	30.49	41.55	20.05	20.99	0.949624
9/2/2008 21:00	3631	2_60	2008	246	2100	1.800071	212.3412	18.84033	4.295	18.47	9.65	21.62	18.34	19.83	1.488934
9/2/2008 22:00	3632	2_60	2008	246	2200	1.409013	190.6203	14.05034	3.206	6.796	6.802	9.94	15.85	19.09	3.236217
9/2/2008 23:00	3633	2_60	2008	246	2300	1.608499	197.3897	15.07263	2.557	9.45	6.556	12.06	15.51	18.23	2.724332
9/3/2008 0:00	3634	2_60	2008	247	0	0.86784	227.032	36.02513	1.822	14.69	3.532	16.21	15.03	17.44	2.404633
9/3/2008 1:00	3635	2_60	2008	247	100	1.185986	281.9968	16.93793	-0.66	10.04	2.429	9.61	13.83	15.34	1.510966
9/3/2008 2:00	3636	2_60	2008	247	200	1.075055	123.5095	26.65982	0.89	7.109	1.239	8.03	12.59	14.7	2.10448
9/3/2008 3:00	3637	2_60	2008	247	300	1.142241	265.8096	39.30251	3.319	7.662	2.326	5.504	11.55	13.8	2.250427
9/3/2008 4:00	3638	2_60	2008	247	400	1.541307	278.4209	32.68872	2.263	11.43	4.858	11.74	10.8	12.62	1.81415
9/3/2008 5:00	3639	2_60	2008	247	500	0.623214	233.817	35.66556	0.044	6.265	1.071	5.465	10.44	12.98	2.542173
9/3/2008 6:00	3640	2_60	2008	247	600	1.191504	269.4787	44.94667	2.994	9.34	2.782	7.504	9.84	12.48	2.636115
9/3/2008 7:00	3641	2_60	2008	247	700	0.663975	272.9865	34.25431	0.369	4.601	1.173	4.069	10.79	11.62	0.838639
9/3/2008 8:00	3642	2_60	2008	247	800	0.519907	356.9932	43.31433	8.76	22.81	10.3	23.77	13.41	12.92	-0.487476
9/3/2008 9:00	3643	2_60	2008	247	900	1.332674	314.3716	28.89887	6.968	37.16	7.259	37.26	15.78	15.08	-0.696883
9/3/2008 10:00	3644	2_60	2008	247	1000	0.870911	313.2925	51.73178	2.904	40.57	3.493	41.71	18.07	17.29	-0.773986
9/3/2008 11:00	3645	2_60	2008	247	1100	2.113245	308.5379	39.21161	-3.209	59.88	-1.305	60.97	22.38	21.5	-0.886745
9/3/2008 12:00	3646	2_60	2008	247	1200	3.845641	228.1393	37.20146	4.439	75.62	13.49	82	24.84	23.51	-1.334929
9/3/2008 13:00	3647	2_60	2008	247	1300	4.27083	262.5934	24.6185	7.63	60.99	15.73	64.4	25.36	23.98	-1.375031
9/3/2008 14:00	3648	2_60	2008	247	1400	4.873689	275.6908	32.48405	22.79	70.52	32.56	75	26.42	24.89	-1.528447
9/3/2008 15:00	3649	2_60	2008	247	1500	5.687013	243.8964	23.54539	12.03	71.5	34.01	82.1	26.85	25.37	-1.485915
9/3/2008 16:00	3650	2_60	2008	247	1600	5.726872	273.4028	18.18973	19.67	64.45	35.45	69.86	27.06	25.72	-1.341391
9/3/2008 17:00	3651	2_60	2008	247	1700	6.444273	235.9374	14.23757	9.07	59.22	32.91	69.84	26.67	25.61	-1.062964
9/3/2008 18:00	3652	2_60	2008	247	1800	4.899509	284.3985	17.79562	25.92	47.39	40.48	54.08	25.98	25.41	-0.568866
9/3/2008 19:00	3653	2_60	2008	247	1900	4.235385	307.9897	14.80789	25.78	24.05	30.87	26.61	23.23	24.15	0.916444
9/3/2008 20:00	3654	2_60	2008	247	2000	2.401734	272.1156	10.27705	12.01	14.88	13.85	15.66	20.69	22.92	2.230738
9/3/2008 21:00	3655	2_60	2008	247	2100	0.692079	241.4776	22.63568	0.89	3.922	0.976	3.777	17.96	21.99	4.0296
9/3/2008 22:00	3656	2_60	2008	247	2200	0.854016	238.8965	29.1173	0.034	3.733	0.711	2.952	16.79	21.01	4.215999
9/3/2008 23:00	3657	2_60	2008	247	2300	1.274676	224.8084	29.50298	4.124	9.24	7.776	11.2	16.05	20.17	4.120944

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/1/2008 0:00	3586	2_60	2008	245	0	67.78	64.63	24.42	0.035	6.144	153.1	2311	13.2
9/1/2008 1:00	3587	2_60	2008	245	100	66.74	65	24.4	0.033	10.55	192.3	49	13.2
9/1/2008 2:00	3588	2_60	2008	245	200	64.06	65.48	24.4	0.036	13.21	183	139	13.2
9/1/2008 3:00	3589	2_60	2008	245	300	64.99	65.17	24.4	0.05	8.4	176	210	13.19
9/1/2008 4:00	3590	2_60	2008	245	400	64.62	64.97	24.4	0.049	9.69	138.9	337	13.19
9/1/2008 5:00	3591	2_60	2008	245	500	69.11	63.21	24.42	0.041	7.27	121.4	407	13.2
9/1/2008 6:00	3592	2_60	2008	245	600	67.39	63.89	24.43	2.081	8.12	101.7	548	13.21
9/1/2008 7:00	3593	2_60	2008	245	700	61.58	66.13	24.43	58.63	7.134	233.2	631	13.19
9/1/2008 8:00	3594	2_60	2008	245	800	59.94	67.12	24.45	110.6	9.39	165.8	759	13.14
9/1/2008 9:00	3595	2_60	2008	245	900	56.32	68.73	24.45	245	10.92	160.7	811	13.15
9/1/2008 10:00	3596	2_60	2008	245	1000	53.26	70.37	24.45	414.9	14.27	231.4	937	13.12
9/1/2008 11:00	3597	2_60	2008	245	1100	49.27	72.02	24.45	670.5	15.22	144.3	1023	13.09
9/1/2008 12:00	3598	2_60	2008	245	1200	42.56	73.99	24.45	827	12.9	221.7	1128	13.07
9/1/2008 13:00	3599	2_60	2008	245	1300	37.82	75.81	24.43	838	15.6	213.3	1216	13.04
9/1/2008 14:00	3600	2_60	2008	245	1400	37.5	76.21	24.43	470.8	12.87	269.6	1328	13.02
9/1/2008 15:00	3601	2_60	2008	245	1500	37.49	77.47	24.42	745.3	11.67	225.6	1402	13.01
9/1/2008 16:00	3602	2_60	2008	245	1600	33.6	77.93	24.42	365.1	15.39	237.5	1547	13
9/1/2008 17:00	3603	2_60	2008	245	1700	41.38	75.2	24.46	151.4	12.53	345.6	1642	13.01
9/1/2008 18:00	3604	2_60	2008	245	1800	60.31	66.65	24.49	60.59	7.578	25.07	1759	13.08
9/1/2008 19:00	3605	2_60	2008	245	1900	44.9	66.9	24.52	20.73	10.07	335.4	1855	13.13
9/1/2008 20:00	3606	2_60	2008	245	2000	43	64.72	24.55	0.043	8.64	353.8	1902	13.16
9/1/2008 21:00	3607	2_60	2008	245	2100	47.82	63.06	24.59	0.013	5.359	293.3	2007	13.2
9/1/2008 22:00	3608	2_60	2008	245	2200	58.42	60.8	24.61	0.018	4.71	304.4	2103	13.23
9/1/2008 23:00	3609	2_60	2008	245	2300	58.67	59.5	24.62	0.013	3.379	328.4	2251	13.25
9/2/2008 0:00	3610	2_60	2008	246	0	56.15	58.4	24.63	0.013	4.437	293.4	2354	13.27
9/2/2008 1:00	3611	2_60	2008	246	100	57.08	55.87	24.64	0.018	4.642	300.9	48	13.29
9/2/2008 2:00	3612	2_60	2008	246	200	50.72	55.21	24.64	0.026	5.154	293.9	118	13.3
9/2/2008 3:00	3613	2_60	2008	246	300	50.92	53.61	24.65	0.024	3.209	301.7	204	13.32
9/2/2008 4:00	3614	2_60	2008	246	400	58.1	51.05	24.66	0.032	2.185	223.4	314	13.35
9/2/2008 5:00	3615	2_60	2008	246	500	57.57	50.82	24.67	0.037	1.468	237	403	13.37
9/2/2008 6:00	3616	2_60	2008	246	600	62.69	48.62	24.69	2.982	1.638	214	509	13.38
9/2/2008 7:00	3617	2_60	2008	246	700	56.84	52.4	24.7	108.2	1.263	309.9	631	13.39
9/2/2008 8:00	3618	2_60	2008	246	800	44.27	57.35	24.71	315.2	1.195	273.3	736	13.33
9/2/2008 9:00	3619	2_60	2008	246	900	37.93	59.57	24.71	523.9	2.423	264.1	853	13.26
9/2/2008 10:00	3620	2_60	2008	246	1000	34.07	61.86	24.7	701.9	3.686	329.4	914	13.2
9/2/2008 11:00	3621	2_60	2008	246	1100	32.44	65.18	24.69	834	3.55	294.1	1009	13.15
9/2/2008 12:00	3622	2_60	2008	246	1200	30.15	68.68	24.67	908	4.881	306.6	1146	13.1
9/2/2008 13:00	3623	2_60	2008	246	1300	25.63	71.61	24.65	924	6.315	349.9	1240	13.06
9/2/2008 14:00	3624	2_60	2008	246	1400	22.09	74.11	24.62	875	7.031	306.4	1329	13.03
9/2/2008 15:00	3625	2_60	2008	246	1500	19.2	75.79	24.6	767.9	7.134	331.4	1419	13
9/2/2008 16:00	3626	2_60	2008	246	1600	16.48	77.31	24.59	606.1	5.973	344.6	1554	12.99
9/2/2008 17:00	3627	2_60	2008	246	1700	15.24	77.54	24.58	407.6	5.257	335.4	1620	12.98
9/2/2008 18:00	3628	2_60	2008	246	1800	16.06	77.16	24.58	198.3	5.052	295.3	1712	12.98
9/2/2008 19:00	3629	2_60	2008	246	1900	17.01	72.66	24.58	19.31	6.997	242.4	1856	13.01
9/2/2008 20:00	3630	2_60	2008	246	2000	19.43	68.51	24.61	0.016	7.339	238.7	1906	13.1
9/2/2008 21:00	3631	2_60	2008	246	2100	22.81	65.51	24.62	0.001	4.267	231.2	2021	13.15
9/2/2008 22:00	3632	2_60	2008	246	2200	30.01	61.06	24.62	0.002	2.526	211.3	2159	13.2
9/2/2008 23:00	3633	2_60	2008	246	2300	32.93	60.26	24.62	0.007	2.662	209.8	2205	13.24
9/3/2008 0:00	3634	2_60	2008	247	0	33.23	59.6	24.62	0.006	2.321	193.3	2303	13.27
9/3/2008 1:00	3635	2_60	2008	247	100	36.7	57.45	24.63	0.005	3.004	272.2	59	13.29
9/3/2008 2:00	3636	2_60	2008	247	200	41.98	55.2	24.62	0.012	2.389	239.9	100	13.3
9/3/2008 3:00	3637	2_60	2008	247	300	44.88	53.33	24.63	0.016	2.833	288.9	255	13.33
9/3/2008 4:00	3638	2_60	2008	247	400	48.07	51.77	24.63	0.022	3.243	291.7	302	13.35
9/3/2008 5:00	3639	2_60	2008	247	500	48.83	51.33	24.64	0.028	1.399	244.9	442	13.36
9/3/2008 6:00	3640	2_60	2008	247	600	51.2	50.21	24.65	2.14	2.97	284.7	558	13.37
9/3/2008 7:00	3641	2_60	2008	247	700	47.78	52.74	24.65	101.6	2.355	296.2	600	13.38
9/3/2008 8:00	3642	2_60	2008	247	800	38.46	59.3	24.65	318.8	1.365	146.5	748	13.32
9/3/2008 9:00	3643	2_60	2008	247	900	33.64	62.92	24.64	534.3	3.516	312.6	824	13.24
9/3/2008 10:00	3644	2_60	2008	247	1000	30.19	66.59	24.64	691.6	2.901	289.1	909	13.17
9/3/2008 11:00	3645	2_60	2008	247	1100	22.61	73.54	24.62	823	7.509	227.6	1049	13.1
9/3/2008 12:00	3646	2_60	2008	247	1200	18.63	77.38	24.59	911	9.15	239	1137	13.05
9/3/2008 13:00	3647	2_60	2008	247	1300	16.78	78.35	24.58	750.5	9.18	295.5	1247	13.01
9/3/2008 14:00	3648	2_60	2008	247	1400	13.45	80.4	24.56	871	12.29	269.9	1313	12.99
9/3/2008 15:00	3649	2_60	2008	247	1500	11.34	80.7	24.54	764.6	10.34	255.3	1436	12.97
9/3/2008 16:00	3650	2_60	2008	247	1600	8.82	81.4	24.53	603.2	10.89	277.9	1531	12.97
9/3/2008 17:00	3651	2_60	2008	247	1700	8.76	80.3	24.53	403.2	9.76	211.8	1627	12.97
9/3/2008 18:00	3652	2_60	2008	247	1800	9.24	79.4	24.53	190.7	9.9	227.5	1712	12.96
9/3/2008 19:00	3653	2_60	2008	247	1900	10.77	74.45	24.54	17.78	6.724	294.2	1854	13.02
9/3/2008 20:00	3654	2_60	2008	247	2000	12.6	69.88	24.56	0.005	6.076	293.5	1901	13.09
9/3/2008 21:00	3655	2_60	2008	247	2100	15.58	64.91	24.57	0	1.502	273.9	2002	13.15
9/3/2008 22:00	3656	2_60	2008	247	2200	17.53	62.77	24.57	0.002	1.707	295.6	2112	13.2
9/3/2008 23:00	3657	2_60	2008	247	2300	19.08	61.29	24.58	0.005	2.594	203.4	2254	13.24

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/4/2008 0:00	3658	2_60	2008	248	0	1.188372	194.9712	30.06549	3.932	8.14	7.202	10.45	15.82	18.9	3.075026
9/4/2008 1:00	3659	2_60	2008	248	100	0.996718	201.8513	38.31272	0.97	11.76	1.833	13.12	14.19	17.09	2.903314
9/4/2008 2:00	3660	2_60	2008	248	200	1.022778	222.3106	36.21196	0.998	8.21	3.121	9.38	12.79	15.07	2.28252
9/4/2008 3:00	3661	2_60	2008	248	300	1.005595	136.3978	29.7494	1.292	10.37	2.133	12.68	11.96	14.78	2.813604
9/4/2008 4:00	3662	2_60	2008	248	400	3.621763	153.6195	18.56225	9.07	29.84	16.69	35.13	12.08	13.94	1.85731
9/4/2008 5:00	3663	2_60	2008	248	500	1.441387	269.5105	38.45932	0.964	11.59	3.159	10.15	10.14	12.34	2.194364
9/4/2008 6:00	3664	2_60	2008	248	600	1.635324	263.8246	20.93087	1.19	14.09	4.284	14.41	9.29	10.93	1.643092
9/4/2008 7:00	3665	2_60	2008	248	700	0.53152	144.7176	36.84682	-1.001	6.118	-0.745	6.172	10.09	11.6	1.511276
9/4/2008 8:00	3666	2_60	2008	248	800	0.716854	300.1676	30.50109	-3.665	18.18	-2.69	18.14	13.14	12.95	-0.183394
9/4/2008 9:00	3667	2_60	2008	248	900	0.813479	5.328191	49.58748	-3.631	35.91	-3.256	37.46	15.55	14.98	-0.566863
9/4/2008 10:00	3668	2_60	2008	248	1000	0.764472	54.8573	49.6685	2.491	44.61	4.819	47.27	17.91	17.09	-0.821341
9/4/2008 11:00	3669	2_60	2008	248	1100	0.979594	78.03394	61.05614	11.57	51.79	12.89	55.58	21.1	20.04	-1.059807
9/4/2008 12:00	3670	2_60	2008	248	1200	1.497251	358.6471	48.6395	-0.951	55.16	-2.24	57.2	23.22	22.24	-0.976726
9/4/2008 13:00	3671	2_60	2008	248	1300	3.187421	301.7353	45.54369	14.08	66.85	17.79	73.34	25.75	24.57	-1.179303
9/4/2008 14:00	3672	2_60	2008	248	1400	5.760578	250.4503	24.44445	6.938	75.23	25.28	84.7	27.18	25.66	-1.519342
9/4/2008 15:00	3673	2_60	2008	248	1500	7.306306	275.6541	17.82409	22.58	73.81	40.3	84	28.04	26.44	-1.592454
9/4/2008 16:00	3674	2_60	2008	248	1600	7.882166	285.0941	18.33759	26.06	73.72	43.72	83.2	28.17	26.73	-1.443985
9/4/2008 17:00	3675	2_60	2008	248	1700	7.061784	296.498	16.50169	38.03	62.55	53.35	70.78	28.13	26.98	-1.149167
9/4/2008 18:00	3676	2_60	2008	248	1800	5.508233	297.9887	15.0273	29.96	43	37.94	50.06	27.44	26.85	-0.583502
9/4/2008 19:00	3677	2_60	2008	248	1900	3.830888	273.8761	8.144528	15.53	25.27	26.98	24.71	24.67	26	1.325503
9/4/2008 20:00	3678	2_60	2008	248	2000	4.271728	246.1103	5.849373	17.27	15	37.46	17.24	22.7	25.24	2.545879
9/4/2008 21:00	3679	2_60	2008	248	2100	1.919879	276.9304	49.89122	11.82	19	18.53	24.07	20.46	23.43	2.96931
9/4/2008 22:00	3680	2_60	2008	248	2200	1.088424	268.7495	33.45736	4.501	14.64	6.836	15.3	19.9	22.56	2.655002
9/4/2008 23:00	3681	2_60	2008	248	2300	1.499103	245.3907	44.9768	4.187	15.61	7.994	15.95	17.62	20.96	3.34071
9/5/2008 0:00	3682	2_60	2008	249	0	1.655121	160.8802	21.1986	2.987	10.2	3.578	12.77	16.44	20.39	3.951978
9/5/2008 1:00	3683	2_60	2008	249	100	0.755225	215.5657	35.62162	0.493	8.02	2.101	8.47	16.03	19.59	3.558521
9/5/2008 2:00	3684	2_60	2008	249	200	1.236159	271.3024	33.27539	1.713	8.72	2.944	7.739	15.17	18.09	2.919248
9/5/2008 3:00	3685	2_60	2008	249	300	1.930775	164.1809	31.39537	1.288	19.56	3.823	23.68	13.76	15.95	2.198866
9/5/2008 4:00	3686	2_60	2008	249	400	1.119432	220.0364	52.81836	-0.053	13.58	1.05	14.22	12.56	15.47	2.912272
9/5/2008 5:00	3687	2_60	2008	249	500	0.817573	166.5632	42.44876	0.774	10.51	1.845	11.6	11.62	14.64	3.021564
9/5/2008 6:00	3688	2_60	2008	249	600	1.203452	234.1074	17.39095	-0.77	8.06	3.664	8.49	11.28	13.05	1.769876
9/5/2008 7:00	3689	2_60	2008	249	700	0.974531	279.2078	24.62008	-0.425	7.347	1.799	6.123	11.9	12.66	0.761432
9/5/2008 8:00	3690	2_60	2008	249	800	0.461794	299.1148	22.50927	3.06	15.09	2.713	14.93	14.44	14.28	-0.159869
9/5/2008 9:00	3691	2_60	2008	249	900	0.747491	273.726	47.11473	0.026	36.29	0.804	35.1	17.18	16.55	-0.626788
9/5/2008 10:00	3692	2_60	2008	249	1000	0.509753	344.8578	55.24051	-10.63	51.33	-10.28	51.68	19.92	19.19	-0.725743
9/5/2008 11:00	3693	2_60	2008	249	1100	1.393091	52.56069	53.90754	-5.549	51.47	-6.41	54.49	23.11	22.1	-1.009359
9/5/2008 12:00	3694	2_60	2008	249	1200	5.550144	247.2278	31.24532	13	75.44	32.44	84.6	26.24	24.78	-1.458307
9/5/2008 13:00	3695	2_60	2008	249	1300	6.73701	264.1727	25.35026	29.36	75.12	48.67	85.6	27.12	25.42	-1.706785
9/5/2008 14:00	3696	2_60	2008	249	1400	6.479485	265.5322	24.00555	28.22	82.9	45.55	93.4	27.61	26.01	-1.596822
9/5/2008 15:00	3697	2_60	2008	249	1500	6.784155	268.8376	21.54578	22.67	73.03	37.16	83.7	27.8	26.28	-1.518163
9/5/2008 16:00	3698	2_60	2008	249	1600	7.469767	280.3153	19.50334	32.52	68.14	49.91	76.25	28.07	26.6	-1.467124
9/5/2008 17:00	3699	2_60	2008	249	1700	6.801384	270.9605	19.86419	19.63	70.86	36.03	80.2	27.76	26.71	-1.050727
9/5/2008 18:00	3700	2_60	2008	249	1800	5.665557	276.9733	14.29907	14.85	48.04	27.65	51.47	27.17	26.53	-0.641032
9/5/2008 19:00	3701	2_60	2008	249	1900	3.391425	258.2967	14.28755	12.41	24.96	21.7	26.88	25	25.77	0.763938
9/5/2008 20:00	3702	2_60	2008	249	2000	3.765775	218.2472	34.93972	6.623	17.84	22.05	22.27	22.43	24.33	1.905581
9/5/2008 21:00	3703	2_60	2008	249	2100	1.975831	267.9196	41.97491	5.517	20.13	8.44	19.37	21.26	23.39	2.122391
9/5/2008 22:00	3704	2_60	2008	249	2200	1.573373	277.1284	20.38227	0.567	12.24	7.5	11.5	19.38	22.78	3.401754
9/5/2008 23:00	3705	2_60	2008	249	2300	0.890335	43.24738	25.63292	0.172	5.606	-0.153	5.617	18.18	21.28	3.103191
9/6/2008 0:00	3706	2_60	2008	250	0	1.00323	193.0123	44.12618	1.382	10.28	2.632	11.36	16.93	20.8	3.868824
9/6/2008 1:00	3707	2_60	2008	250	100	1.518925	233.3856	28.67638	0.587	19.86	4.448	20.69	17.59	20.29	2.694559
9/6/2008 2:00	3708	2_60	2008	250	200	0.827938	242.8607	42.05502	2.134	6.59	2.042	6.735	15.44	18.86	3.42493
9/6/2008 3:00	3709	2_60	2008	250	300	1.462755	164.2136	34.80538	2.204	14.29	3.652	16.86	13.72	17.09	3.361583
9/6/2008 4:00	3710	2_60	2008	250	400	0.698394	257.6151	37.67742	-0.023	5.409	-0.076	4.475	13.3	16.23	2.927513
9/6/2008 5:00	3711	2_60	2008	250	500	0.989608	274.6434	49.7881	2.102	11.81	3.508	11.19	11.34	14.03	2.681787
9/6/2008 6:00	3712	2_60	2008	250	600	1.272515	147.7595	50.14447	-0.251	12.53	-0.106	13.09	10.25	12.78	2.530069
9/6/2008 7:00	3713	2_60	2008	250	700	0.84906	218.371	51.43467	1.203	8.71	2.085	8.2	11.28	12.85	1.573566
9/6/2008 8:00	3714	2_60	2008	250	800	1.023571	295.8783	20.47226	7.024	17.04	7.599	17.09	13.93	13.45	-0.47531
9/6/2008 9:00	3715	2_60	2008	250	900	0.808219	337.0336	54.84674	15.74	33.37	17.1	34.91	16.86	16.14	-0.719626
9/6/2008 10:00	3716	2_60	2008	250	1000	0.649329	46.02323	53.78077	-8.61	54	-9.75	57.45	19.45	18.72	-0.731855
9/6/2008 11:00	3717	2_60	2008	250	1100	1.145624	30.23372	60.40067	-6.549	44.07	-7.952	46.46	22.24	21.38	-0.852385
9/6/2008 12:00	3718	2_60	2008	250	1200	2.149593	85.90588	39.68615	-1.007	52.92	-2.255	57.9	24.67	23.38	-1.290056
9/6/2008 13:00	3719	2_60	2008	250	1300	3.029094	28.69166	53.38116	16.42	65.59	15.28	71.4	26.06	24.77	-1.288286
9/6/2008 14:00	3720	2_60	2008	250	1400	2.931989	358.2594	42.51381	9.01	67.2	10.5	74.77	27.11	25.88	-1.23176
9/6/2008 15:00	3721	2_60	2008	250	1500	5.197557	247.2612	39.82002	11.72	70.14	27.73	81.8	28.14	26.73	-1.415478
9/6/2008 16:00	3722	2_60	2008	250	1600	3.408261	299.8046	31.60492	19.41	60.79	25.42	66.87	28.28	27.19	-1.091005
9/6/2008 17:00	3723	2_60	2008	250	1700	4.666127	256.3782	25.75404	17.79	51.39	32.34	58.42	28.18	27.1	-1.070861
9/6/2008 18:00	3724	2_60	2008	250	1800	4.071813	255.5364	16.83116	10.94	34.28	25.12	40.73	27.36	26.81	-0.551854
9/6/2008 19:00	3725	2_60	2008	250	1900	1.616177	235.862	37.34562	5.686	22.58	9.8	24.25	23.91	25.64	1.724397
9/6/2008 20:00	3726	2_60	2008	250	2000	1.385274	196.6272	24.57368	1.444	12.8	3.978	15.17	20.84	24.54	3.694498
9/6/2008 21:00	3727	2_60	2008	250	2100	1.767445	166.543	12.3287	4.205	9.71	6.617	11.14	20.01	23.49	3.477753
9/6/2008 22:00	3728	2_60	2008	250	2200	0.900553	223.0262	37.78839	2.493	8.21	3.054	9.25	18.74	22.04	3.296141
9/6/2008 23:00	3729	2_60	2008	250	2300	1.471225	174.9794	57.76927	6.837	24.73	9.67	26.98	17.14	20.03	2.892282

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/4/2008 0:00	3658	2_60	2008	248	0	19.8	61.06	24.58	0.006	2.697	202.1	2300	13.26
9/4/2008 1:00	3659	2_60	2008	248	100	22.48	58.18	24.58	0.008	3.618	123.4	36	13.28
9/4/2008 2:00	3660	2_60	2008	248	200	24.53	55.53	24.59	0.006	2.935	269.6	121	13.31
9/4/2008 3:00	3661	2_60	2008	248	300	26.22	54.21	24.59	0.011	6.349	123.4	259	13.33
9/4/2008 4:00	3662	2_60	2008	248	400	27.66	54.36	24.6	0.018	7.543	128.5	305	13.34
9/4/2008 5:00	3663	2_60	2008	248	500	31.34	50.65	24.61	0.014	3.209	293.6	444	13.36
9/4/2008 6:00	3664	2_60	2008	248	600	33.9	49.11	24.62	2.87	3.516	292.1	528	13.38
9/4/2008 7:00	3665	2_60	2008	248	700	32.4	51.68	24.63	106.9	2.15	238.2	602	13.39
9/4/2008 8:00	3666	2_60	2008	248	800	27.4	57.61	24.63	315	1.946	259.9	734	13.33
9/4/2008 9:00	3667	2_60	2008	248	900	22.36	63.26	24.62	524.6	3.55	18.98	848	13.23
9/4/2008 10:00	3668	2_60	2008	248	1000	20.15	66.65	24.61	703	2.594	90.4	948	13.18
9/4/2008 11:00	3669	2_60	2008	248	1100	15.74	71.9	24.59	835	2.97	151.1	1052	13.12
9/4/2008 12:00	3670	2_60	2008	248	1200	12.38	75.41	24.56	907	4.369	12.05	1155	13.06
9/4/2008 13:00	3671	2_60	2008	248	1300	10.9	79.25	24.53	918	8.81	339.6	1238	13.01
9/4/2008 14:00	3672	2_60	2008	248	1400	9.86	81.4	24.5	868	11.61	219.5	1324	12.98
9/4/2008 15:00	3673	2_60	2008	248	1500	9	82.9	24.48	757.1	14.64	290.2	1443	12.97
9/4/2008 16:00	3674	2_60	2008	248	1600	8.91	83.1	24.46	593.8	14.47	294.2	1547	12.97
9/4/2008 17:00	3675	2_60	2008	248	1700	9.23	83.1	24.45	390.9	12.7	304.2	1621	12.97
9/4/2008 18:00	3676	2_60	2008	248	1800	9.57	82.1	24.45	181.8	10.55	306.2	1703	12.98
9/4/2008 19:00	3677	2_60	2008	248	1900	11.23	77.08	24.45	15.73	7.202	290.4	1800	13.01
9/4/2008 20:00	3678	2_60	2008	248	2000	12.75	73.34	24.47	0.001	5.461	245.7	1932	13.07
9/4/2008 21:00	3679	2_60	2008	248	2100	14.32	69.4	24.48	0	4.71	243.8	2005	13.11
9/4/2008 22:00	3680	2_60	2008	248	2200	15.06	68.35	24.48	0	2.56	259.7	2155	13.16
9/4/2008 23:00	3681	2_60	2008	248	2300	18.33	64.32	24.49	0.003	3.823	42.02	2256	13.19
9/5/2008 0:00	3682	2_60	2008	249	0	20.44	62.01	24.5	0.006	4.233	65.37	2302	13.22
9/5/2008 1:00	3683	2_60	2008	249	100	21	61.69	24.49	0.01	1.946	270	28	13.24
9/5/2008 2:00	3684	2_60	2008	249	200	22.68	59.92	24.51	0.01	2.935	292.2	157	13.27
9/5/2008 3:00	3685	2_60	2008	249	300	25.96	57.25	24.52	0.009	6.11	131.2	249	13.3
9/5/2008 4:00	3686	2_60	2008	249	400	27.3	55.11	24.53	0.015	4.13	140.6	305	13.31
9/5/2008 5:00	3687	2_60	2008	249	500	28.91	53.65	24.53	0.013	2.116	120.7	419	13.33
9/5/2008 6:00	3688	2_60	2008	249	600	30.05	52.79	24.55	1.899	3.413	274.3	544	13.35
9/5/2008 7:00	3689	2_60	2008	249	700	28.8	54.95	24.57	105.5	2.185	298.3	627	13.36
9/5/2008 8:00	3690	2_60	2008	249	800	24.62	60.8	24.57	314.7	2.116	337.3	757	13.3
9/5/2008 9:00	3691	2_60	2008	249	900	21.15	65.69	24.57	523.6	2.731	316.7	831	13.23
9/5/2008 10:00	3692	2_60	2008	249	1000	17.87	70.54	24.57	700.9	2.287	43.16	951	13.15
9/5/2008 11:00	3693	2_60	2008	249	1100	14.66	75.23	24.55	830	3.55	72.79	1050	13.09
9/5/2008 12:00	3694	2_60	2008	249	1200	11.59	79.78	24.53	904	12.9	270.6	1154	13.03
9/5/2008 13:00	3695	2_60	2008	249	1300	10.52	81.2	24.52	916	12.05	264.6	1219	13
9/5/2008 14:00	3696	2_60	2008	249	1400	9.94	82.1	24.5	865	12.66	288.6	1332	12.98
9/5/2008 15:00	3697	2_60	2008	249	1500	9.83	82.4	24.49	755.8	13.11	292.4	1402	12.94
9/5/2008 16:00	3698	2_60	2008	249	1600	9.37	83	24.49	592	17.72	289.2	1522	12.97
9/5/2008 17:00	3699	2_60	2008	249	1700	9.75	82.4	24.48	393.6	11.26	290	1610	12.97
9/5/2008 18:00	3700	2_60	2008	249	1800	9.98	81.7	24.48	217.1	10.14	287	1716	12.98
9/5/2008 19:00	3701	2_60	2008	249	1900	11.42	77.68	24.49	23.59	6.042	293.1	1800	13.01
9/5/2008 20:00	3702	2_60	2008	249	2000	13.22	72.86	24.51	0.001	5.222	209.4	1947	13.07
9/5/2008 21:00	3703	2_60	2008	249	2100	14.04	70.71	24.52	0	3.789	290	2057	13.11
9/5/2008 22:00	3704	2_60	2008	249	2200	15.27	67.7	24.53	0	3.243	276.2	2100	13.16
9/5/2008 23:00	3705	2_60	2008	249	2300	16.59	65.27	24.54	0.002	2.15	55.93	2217	13.2
9/6/2008 0:00	3706	2_60	2008	250	0	17.99	63.1	24.54	0.006	4.028	238	2353	13.23
9/6/2008 1:00	3707	2_60	2008	250	100	15.75	64.34	24.54	0.011	3.14	236.1	32	13.25
9/6/2008 2:00	3708	2_60	2008	250	200	18.77	60.18	24.55	0.013	2.082	14.61	113	13.26
9/6/2008 3:00	3709	2_60	2008	250	300	22.18	57.25	24.55	0.013	5.871	123.8	215	13.29
9/6/2008 4:00	3710	2_60	2008	250	400	23.14	56.72	24.56	0.013	1.502	210.1	351	13.3
9/6/2008 5:00	3711	2_60	2008	250	500	27.04	53.07	24.57	0.013	2.935	254.4	405	13.33
9/6/2008 6:00	3712	2_60	2008	250	600	29.33	51.12	24.6	2.062	3.755	114	518	13.36
9/6/2008 7:00	3713	2_60	2008	250	700	27.97	53.71	24.61	107.7	2.765	114.1	641	13.37
9/6/2008 8:00	3714	2_60	2008	250	800	24.09	59.41	24.62	316.3	2.56	339.9	750	13.31
9/6/2008 9:00	3715	2_60	2008	250	900	20.88	65.01	24.63	524.3	2.697	292.2	802	13.24
9/6/2008 10:00	3716	2_60	2008	250	1000	17.77	69.4	24.62	698.7	2.423	170.8	959	13.16
9/6/2008 11:00	3717	2_60	2008	250	1100	14.61	74.04	24.61	824	4.198	348.5	1055	13.1
9/6/2008 12:00	3718	2_60	2008	250	1200	12.78	77.42	24.58	904	4.949	112.1	1134	13.04
9/6/2008 13:00	3719	2_60	2008	250	1300	11.09	79.82	24.57	914	6.997	54.01	1226	13
9/6/2008 14:00	3720	2_60	2008	250	1400	9.81	81.8	24.55	863	8.12	326.3	1330	12.98
9/6/2008 15:00	3721	2_60	2008	250	1500	8.33	83.1	24.53	753.7	9.8	239.7	1437	12.94
9/6/2008 16:00	3722	2_60	2008	250	1600	8.34	84.1	24.53	589.9	8.53	311	1526	12.94
9/6/2008 17:00	3723	2_60	2008	250	1700	8.61	83.3	24.53	388.8	9.73	298.5	1625	12.95
9/6/2008 18:00	3724	2_60	2008	250	1800	9.02	82.1	24.53	179	7.339	254.3	1700	12.97
9/6/2008 19:00	3725	2_60	2008	250	1900	11.16	75.91	24.54	9.45	3.277	201.7	1835	13.01
9/6/2008 20:00	3726	2_60	2008	250	2000	13.46	70.01	24.56	0	3.482	177.5	1959	13.08
9/6/2008 21:00	3727	2_60	2008	250	2100	14.01	68.58	24.56	0	3.482	173.4	2000	13.13
9/6/2008 22:00	3728	2_60	2008	250	2200	14.95	66.57	24.56	0.001	3.038	297.3	2116	13.17
9/6/2008 23:00	3729	2_60	2008	250	2300	17	63.45	24.56	0.002	3.823	129.8	2215	13.21

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/7/2008 0:00	3730	2_60	2008	251	0	0.783387	229.6836	58.44368	0.671	8.41	1.891	8.36	15.41	18.27	2.856428
9/7/2008 1:00	3731	2_60	2008	251	100	1.00818	206.6897	33.13977	1.456	11.71	2.388	12.27	13.97	17.07	3.103482
9/7/2008 2:00	3732	2_60	2008	251	200	0.98008	206.5542	37.34796	-0.237	17.59	1.339	17.59	13.78	16.3	2.515676
9/7/2008 3:00	3733	2_60	2008	251	300	0.505401	183.1304	18.32736	0.497	3.273	0.589	3.772	12.85	15.79	2.937406
9/7/2008 4:00	3734	2_60	2008	251	400	0.400182	248.9937	21.63416	-1.118	6.021	-0.794	5.199	11.46	14.94	3.474483
9/7/2008 5:00	3735	2_60	2008	251	500	0.64097	161.526	40.0625	0.301	2.83	0.209	2.492	11.16	13.66	2.493668
9/7/2008 6:00	3736	2_60	2008	251	600	0.668612	186.3156	19.93693	0.631	3.211	1.281	4.168	10.98	13.73	2.740533
9/7/2008 7:00	3737	2_60	2008	251	700	0.824712	242.3479	49.11338	0.726	4.052	1.237	4.828	11.78	13.38	1.60107
9/7/2008 8:00	3738	2_60	2008	251	800	2.615372	303.7995	15.86155	12.1	18.23	12.78	18.32	13.49	13.09	-0.395115
9/7/2008 9:00	3739	2_60	2008	251	900	0.784469	300.1627	29.22556	-2.675	28.52	-2.23	27.71	15.56	15.04	-0.515064
9/7/2008 10:00	3740	2_60	2008	251	1000	0.745129	315.8789	46.11248	-0.101	43.5	-0.592	41.4	19.39	18.53	-0.858731
9/7/2008 11:00	3741	2_60	2008	251	1100	1.08615	290.4673	41.63899	2.648	58.83	3.294	56.99	22.3	21.36	-0.936883
9/7/2008 12:00	3742	2_60	2008	251	1200	0.8822	11.02806	69.5612	4.996	63.05	6.456	65.61	25.35	24.35	-1.007876
9/7/2008 13:00	3743	2_60	2008	251	1300	2.402495	334.8115	49.94188	7.628	52.15	9.94	55.74	27.84	26.7	-1.140944
9/7/2008 14:00	3744	2_60	2008	251	1400	4.427533	250.8058	33.67701	12.77	74.99	25.22	81.5	29.36	27.98	-1.387324
9/7/2008 15:00	3745	2_60	2008	251	1500	4.755502	305.5607	40.14274	27.84	65.49	32.36	70.3	30.09	28.68	-1.41502
9/7/2008 16:00	3746	2_60	2008	251	1600	6.933601	304.4058	15.22686	35.07	61.5	45.73	69.91	30.1	28.68	-1.42734
9/7/2008 17:00	3747	2_60	2008	251	1700	5.323849	300.3704	16.281	21.77	49.97	27.83	55.02	29.62	28.58	-1.0348
9/7/2008 18:00	3748	2_60	2008	251	1800	5.626116	301.7948	9.978188	35.25	34.05	40.88	38.51	28.74	28.18	-0.562568
9/7/2008 19:00	3749	2_60	2008	251	1900	4.588435	298.0588	4.281684	27.89	16.96	34.07	16.27	25.22	26.64	1.418899
9/7/2008 20:00	3750	2_60	2008	251	2000	1.076247	283.765	21.63791	2.24	9.43	2.599	7.847	23.32	24.97	1.641471
9/7/2008 21:00	3751	2_60	2008	251	2100	1.006727	294.6289	21.10648	0.686	5.974	2.406	5.832	21.94	23.95	2.005586
9/7/2008 22:00	3752	2_60	2008	251	2200	1.153476	99.64175	30.46771	0.068	2.141	-0.32	2.399	19.17	23.17	3.992392
9/7/2008 23:00	3753	2_60	2008	251	2300	1.154413	175.9884	46.69317	2.652	11.61	3.469	11.59	18.53	22.61	4.085972
9/8/2008 0:00	3754	2_60	2008	252	0	1.693037	231.3099	33.22095	8.49	15.44	11.69	17.11	17.18	20.21	3.032697
9/8/2008 1:00	3755	2_60	2008	252	100	3.966472	130.1281	35.8765	8.93	25.66	17.19	32.46	16.62	18.86	2.242279
9/8/2008 2:00	3756	2_60	2008	252	200	1.776068	163.8586	31.38736	2.993	20.31	5.963	24.73	15.48	17.79	2.308186
9/8/2008 3:00	3757	2_60	2008	252	300	0.882115	249.9805	38.58131	1.946	7.027	2.613	6.912	13.12	16.49	3.37188
9/8/2008 4:00	3758	2_60	2008	252	400	0.910417	223.7361	44.19965	0.617	8.9	2.353	10.06	12.7	14.91	2.202555
9/8/2008 5:00	3759	2_60	2008	252	500	1.256901	150.6284	36.73862	2.844	15.59	4.211	17.58	11.96	14.78	2.821564
9/8/2008 6:00	3760	2_60	2008	252	600	1.599197	221.5376	41.80816	2.737	13.6	4.536	15.95	11.48	13.93	2.455983
9/8/2008 7:00	3761	2_60	2008	252	700	1.105545	193.875	60.99362	0.091	16.72	0.744	17.83	11.37	13.99	2.624892
9/8/2008 8:00	3762	2_60	2008	252	800	0.97183	277.4678	59.42482	9.75	31.34	12.35	32.35	15.01	14.93	-0.075367
9/8/2008 9:00	3763	2_60	2008	252	900	2.289684	88.16303	38.27046	16.16	38.66	17.24	41.75	19.02	18.32	-0.69646
9/8/2008 10:00	3764	2_60	2008	252	1000	1.417412	328.1545	48.22999	15.21	43.8	15.09	47.51	20.77	19.93	-0.843546
9/8/2008 11:00	3765	2_60	2008	252	1100	1.336371	281.6641	37.50719	10.12	50.36	11.91	49.8	23.34	22.33	-1.006805
9/8/2008 12:00	3766	2_60	2008	252	1200	1.421988	309.5604	36.91745	6.681	52.09	6.088	52.62	25.82	24.82	-0.996949
9/8/2008 13:00	3767	2_60	2008	252	1300	2.094385	288.344	45.18024	4.271	55.52	5.993	57.04	27.95	26.77	-1.182582
9/8/2008 14:00	3768	2_60	2008	252	1400	2.120243	259.7657	47.38372	0.305	57.77	3.527	59.96	28.81	27.62	-1.186165
9/8/2008 15:00	3769	2_60	2008	252	1500	2.803134	327.2318	52.22489	8.34	66.3	9.42	70.77	29.4	28.26	-1.142679
9/8/2008 16:00	3770	2_60	2008	252	1600	4.299117	320.506	20.6682	23.92	55.54	28.1	62.07	29.79	28.58	-1.208474
9/8/2008 17:00	3771	2_60	2008	252	1700	3.902167	317.9871	24.57764	19.58	46.14	24	52.48	29.5	28.51	-0.991369
9/8/2008 18:00	3772	2_60	2008	252	1800	2.897428	346.8428	29.79659	12.62	33.95	13.64	38.71	28.48	28.17	-0.30734
9/8/2008 19:00	3773	2_60	2008	252	1900	1.924656	271.4288	14.02291	3.486	16.02	9.38	16.32	24.64	26.9	2.268569
9/8/2008 20:00	3774	2_60	2008	252	2000	1.353468	245.2886	29.967	1.878	10.99	4.815	12.63	22.02	26.14	4.125619
9/8/2008 21:00	3775	2_60	2008	252	2100	3.289103	136.1937	15.50001	6.036	17.5	11.66	19.07	21.89	24.12	2.229902
9/8/2008 22:00	3776	2_60	2008	252	2200	3.276513	120.2001	37.3312	12.39	24.92	20.09	29.76	20.69	22.29	1.598938
9/8/2008 23:00	3777	2_60	2008	252	2300	1.899121	132.5976	19.88513	2.46	21.06	3.603	23.91	17.82	19.91	2.088558
9/9/2008 0:00	3778	2_60	2008	253	0	1.811768	299.7851	39.68479	12.6	19.01	14.35	21.13	15.65	17.65	1.994733
9/9/2008 1:00	3779	2_60	2008	253	100	0.984569	199.3005	44.55153	0.422	7.495	0.709	7.21	15.55	17.85	2.294826
9/9/2008 2:00	3780	2_60	2008	253	200	1.237699	229.8821	34.56752	1.589	7.468	5.208	9.31	15.77	18.6	2.831547
9/9/2008 3:00	3781	2_60	2008	253	300	0.986452	222.8175	30.09307	-3.421	11.4	0.172	10.97	14.78	17.65	2.871962
9/9/2008 4:00	3782	2_60	2008	253	400	0.869856	311.3672	36.45486	1.146	5.933	2.154	6.153	15.15	17.21	2.067791
9/9/2008 5:00	3783	2_60	2008	253	500	2.952324	292.8705	11.99021	18.74	19.96	20.59	21.1	12.98	15.18	2.201832
9/9/2008 6:00	3784	2_60	2008	253	600	0.663292	119.928	49.84682	-0.496	3.42	-0.424	3.204	11.96	14.57	2.618579
9/9/2008 7:00	3785	2_60	2008	253	700	0.735482	132.5551	34.32454	0.402	2.756	0.423	2.951	13.71	15.99	2.279071
9/9/2008 8:00	3786	2_60	2008	253	800	0.505086	15.51553	35.28192	1.412	9.5	1.168	9.05	15.91	16.18	0.272245
9/9/2008 9:00	3787	2_60	2008	253	900	0.744673	290.0009	33.62687	-0.038	31.31	-0.156	30.03	18.79	18.19	-0.606801
9/9/2008 10:00	3788	2_60	2008	253	1000	0.840277	286.7284	43.84805	4.104	28.87	3.47	29.59	20.17	19.57	-0.598891
9/9/2008 11:00	3789	2_60	2008	253	1100	4.427392	284.9269	27.87439	11.28	78.16	21.6	84.7	22.12	21.37	-0.750722
9/9/2008 12:00	3790	2_60	2008	253	1200	8.697629	228.1059	16.56829	23.34	97.8	57.3	112.8	19.88	19.32	-0.558132
9/9/2008 13:00	3791	2_60	2008	253	1300	11.02745	224.2915	7.203804	23.54	69.1	77.91	84.9	17.51	17.34	-0.163409
9/9/2008 14:00	3792	2_60	2008	253	1400	7.563248	211.3197	9.468284	15.52	67.74	49.34	82.7	17.88	17.69	-0.187628
9/9/2008 15:00	3793	2_60	2008	253	1500	4.353831	216.1093	22.11681	15.13	68.08	30.5	74.15	18.82	18.17	-0.640959
9/9/2008 16:00	3794	2_60	2008	253	1600	2.437533	331.8008	28.54026	14.6	47.14	15.27	50.93	20.02	19.13	-0.890414
9/9/2008 17:00	3795	2_60	2008	253	1700	2.573619	54.89686	38.97549	5.94	39.8	4.641	43.87	21.46	20.57	-0.891783
9/9/2008 18:00	3796	2_60	2008	253	1800	2.464001	101.7579	18.00694	-1.431	23.44	-2.624	28.79	21.1	20.58	-0.517467
9/9/2008 19:00	3797	2_60	2008	253	1900	5.627092	212.0651	14.67902	13.87	40.77	40.02	61.73	18.33	18.73	0.393381
9/9/2008 20:00	3798	2_60	2008	253	2000	4.1793	211.5083	49.14116	10.64	36.29	20.51	45.55	14.72	15.58	0.862494
9/9/2008 21:00	3799	2_60	2008	253	2100	1.200264	289.3176	44.36967	5.365	16.87	5.486	18.32	14.08	15.48	1.399362
9/9/2008 22:00	3800	2_60	2008	253	2200	1.553855	258.761	38.91258	1.208	18.93	4.434	20.39	13.77	14.82	1.044159
9/9/2008 23:00	3801	2_60	2008	253	2300	1.051813	256.0214	52.56835	4.061	8.31	5.395	9.74	12.48	14.3	1.815451

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/7/2008 0:00	3730	2_60	2008	251	0	19.29	60.58	24.56	0.005	2.458	136.3	2322	13.24
9/7/2008 1:00	3731	2_60	2008	251	100	21.43	57.65	24.57	0.009	3.174	129.6	15	13.28
9/7/2008 2:00	3732	2_60	2008	251	200	22.04	57.51	24.56	0.01	2.662	137	125	13.3
9/7/2008 3:00	3733	2_60	2008	251	300	24.04	55.54	24.56	0.017	1.604	176.7	228	13.32
9/7/2008 4:00	3734	2_60	2008	251	400	25.83	53.42	24.58	0.015	1.638	292	313	13.33
9/7/2008 5:00	3735	2_60	2008	251	500	26.83	52.68	24.58	0.014	1.434	318.4	416	13.36
9/7/2008 6:00	3736	2_60	2008	251	600	27.45	52.26	24.6	1.59	1.911	171.4	508	13.37
9/7/2008 7:00	3737	2_60	2008	251	700	25.63	54.83	24.61	103.8	2.048	0.162	630	13.37
9/7/2008 8:00	3738	2_60	2008	251	800	23.29	57.99	24.61	314.5	4.437	299.4	721	13.31
9/7/2008 9:00	3739	2_60	2008	251	900	19.85	62.66	24.61	522.2	2.56	306.7	803	13.25
9/7/2008 10:00	3740	2_60	2008	251	1000	15.12	69.84	24.6	698.3	2.594	307.8	933	13.17
9/7/2008 11:00	3741	2_60	2008	251	1100	13.29	74.41	24.58	829	2.799	333.2	1054	13.1
9/7/2008 12:00	3742	2_60	2008	251	1200	11.5	79.53	24.55	903	2.697	332.8	1142	13.04
9/7/2008 13:00	3743	2_60	2008	251	1300	9.32	83.4	24.53	914	7.953	288.4	1257	12.98
9/7/2008 14:00	3744	2_60	2008	251	1400	7.944	85.6	24.5	861	10.82	229.5	1346	12.95
9/7/2008 15:00	3745	2_60	2008	251	1500	7.593	87	24.49	747.4	11.84	303.2	1442	12.92
9/7/2008 16:00	3746	2_60	2008	251	1600	7.587	86.8	24.48	580.6	13.21	295.1	1520	12.93
9/7/2008 17:00	3747	2_60	2008	251	1700	7.724	86	24.47	379.4	10.79	291.9	1606	12.94
9/7/2008 18:00	3748	2_60	2008	251	1800	8.36	84.6	24.48	170.4	8.81	308.1	1749	12.95
9/7/2008 19:00	3749	2_60	2008	251	1900	10.37	78.04	24.49	8.09	6.656	298.4	1813	13
9/7/2008 20:00	3750	2_60	2008	251	2000	11.64	74.5	24.51	0	3.14	294.4	1926	13.06
9/7/2008 21:00	3751	2_60	2008	251	2100	12.64	72.07	24.52	0	2.526	266.8	2020	13.11
9/7/2008 22:00	3752	2_60	2008	251	2200	14.41	67.11	24.52	0.001	1.98	191.8	2141	13.16
9/7/2008 23:00	3753	2_60	2008	251	2300	14.87	65.89	24.52	0.003	2.662	155.1	2229	13.19
9/8/2008 0:00	3754	2_60	2008	252	0	16.52	63.42	24.54	0.006	4.233	301.4	2343	13.22
9/8/2008 1:00	3755	2_60	2008	252	100	18.04	62.42	24.54	0.008	7.987	129.8	41	13.24
9/8/2008 2:00	3756	2_60	2008	252	200	19.45	60.58	24.54	0.012	7.1	125.8	101	13.25
9/8/2008 3:00	3757	2_60	2008	252	300	22.63	56.4	24.55	0.007	1.911	263.8	246	13.28
9/8/2008 4:00	3758	2_60	2008	252	400	24.6	55.51	24.56	0.007	2.014	191.3	304	13.31
9/8/2008 5:00	3759	2_60	2008	252	500	26.03	54.17	24.58	0.01	4.335	121.4	414	13.33
9/8/2008 6:00	3760	2_60	2008	252	600	27.41	53.23	24.59	1.839	5.12	130.7	506	13.34
9/8/2008 7:00	3761	2_60	2008	252	700	27.98	53.39	24.6	85.3	2.765	122.4	620	13.35
9/8/2008 8:00	3762	2_60	2008	252	800	23.24	60.6	24.6	311.5	3.413	101.3	756	13.3
9/8/2008 9:00	3763	2_60	2008	252	900	17.72	67.85	24.6	511.5	4.71	100.8	811	13.22
9/8/2008 10:00	3764	2_60	2008	252	1000	15.8	71.26	24.6	692.6	3.55	313.9	917	13.15
9/8/2008 11:00	3765	2_60	2008	252	1100	13.2	76	24.58	821	3.925	298.5	1000	13.08
9/8/2008 12:00	3766	2_60	2008	252	1200	10.79	80.2	24.56	891	3.789	313.9	1134	13.03
9/8/2008 13:00	3767	2_60	2008	252	1300	8.97	83.7	24.54	902	5.632	307.5	1256	12.98
9/8/2008 14:00	3768	2_60	2008	252	1400	8.75	85.5	24.52	839	5.393	312.6	1309	12.95
9/8/2008 15:00	3769	2_60	2008	252	1500	8.58	86	24.5	708.1	7.236	314.9	1449	12.93
9/8/2008 16:00	3770	2_60	2008	252	1600	8.49	86.4	24.49	594	8.09	343	1520	12.91
9/8/2008 17:00	3771	2_60	2008	252	1700	8.72	85.9	24.48	381.9	8.09	331.5	1618	12.93
9/8/2008 18:00	3772	2_60	2008	252	1800	9.12	84.3	24.48	137.3	6.417	336.1	1714	12.95
9/8/2008 19:00	3773	2_60	2008	252	1900	11.02	76.97	24.49	7.379	4.403	301.8	1807	13
9/8/2008 20:00	3774	2_60	2008	252	2000	12.59	72.02	24.51	0	5.564	97.5	1958	13.06
9/8/2008 21:00	3775	2_60	2008	252	2100	13.04	71.92	24.52	0	5.495	108.4	2039	13.11
9/8/2008 22:00	3776	2_60	2008	252	2200	15.08	69.9	24.51	0.001	7.305	126.6	2116	13.14
9/8/2008 23:00	3777	2_60	2008	252	2300	18.1	64.47	24.52	0.002	5.837	124.6	2210	13.17
9/9/2008 0:00	3778	2_60	2008	253	0	21.41	60.59	24.53	0.004	4.233	303.3	2318	13.21
9/9/2008 1:00	3779	2_60	2008	253	100	21.6	60.46	24.52	0.004	2.253	28.78	27	13.25
9/9/2008 2:00	3780	2_60	2008	253	200	21.15	60.8	24.53	0.006	2.594	218.5	112	13.26
9/9/2008 3:00	3781	2_60	2008	253	300	22.75	59.11	24.53	0.01	2.594	272.1	205	13.28
9/9/2008 4:00	3782	2_60	2008	253	400	22.89	59.56	24.53	0.011	1.843	262.5	302	13.29
9/9/2008 5:00	3783	2_60	2008	253	500	26.26	55.78	24.55	0.014	5.12	298.8	425	13.29
9/9/2008 6:00	3784	2_60	2008	253	600	28.08	54.25	24.56	1.67	1.638	77.6	534	13.31
9/9/2008 7:00	3785	2_60	2008	253	700	27.14	57.47	24.57	76.66	2.116	168.3	605	13.32
9/9/2008 8:00	3786	2_60	2008	253	800	23.22	62.47	24.57	203.3	1.297	289.7	721	13.27
9/9/2008 9:00	3787	2_60	2008	253	900	18.29	68.29	24.58	440.8	2.185	354.4	819	13.2
9/9/2008 10:00	3788	2_60	2008	253	1000	19.08	69.59	24.58	262.9	2.867	344.8	959	13.14
9/9/2008 11:00	3789	2_60	2008	253	1100	25.5	72.4	24.58	341.9	12.39	205.3	1058	13.1
9/9/2008 12:00	3790	2_60	2008	253	1200	41.68	68.13	24.57	176.5	15.33	249.9	1107	13.11
9/9/2008 13:00	3791	2_60	2008	253	1300	56.95	64.11	24.55	166	15.5	231.6	1219	13.15
9/9/2008 14:00	3792	2_60	2008	253	1400	53.54	64.55	24.55	150.8	13.76	217	1303	13.18
9/9/2008 15:00	3793	2_60	2008	253	1500	50.94	66.3	24.53	419.7	8.98	204.7	1437	13.15
9/9/2008 16:00	3794	2_60	2008	253	1600	46.84	69.43	24.5	560.4	5.769	8.13	1504	13.12
9/9/2008 17:00	3795	2_60	2008	253	1700	40.25	71.6	24.49	349.5	5.837	89.5	1641	13.06
9/9/2008 18:00	3796	2_60	2008	253	1800	40.04	70.37	24.48	65.61	5.154	91.3	1707	13.07
9/9/2008 19:00	3797	2_60	2008	253	1900	54.94	65.61	24.52	2.923	15.36	256.9	1841	13.1
9/9/2008 20:00	3798	2_60	2008	253	2000	70.82	58.95	24.5	7.563	12.56	238.3	1905	13.19
9/9/2008 21:00	3799	2_60	2008	253	2100	77.28	57.75	24.51	0.017	4.062	28.93	2049	13.23
9/9/2008 22:00	3800	2_60	2008	253	2200	73.53	57.27	24.5	0.01	2.833	247.8	2113	13.26
9/9/2008 23:00	3801	2_60	2008	253	2300	77.56	55.01	24.51	0.015	2.423	16.8	2217	13.29

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/10/2008 0:00	3802	2_60	2008	254	0	1.858188	287.2977	13.55879	6.626	14.12	10.92	12.68	11.4	12.91	1.513131
9/10/2008 1:00	3803	2_60	2008	254	100	0.703963	172.7963	26.97525	0.193	2.269	0.516	2.938	11.12	13.12	2.00134
9/10/2008 2:00	3804	2_60	2008	254	200	0.554921	167.7607	33.50507	-0.132	2.339	-0.004	2.1	11.13	12.98	1.84653
9/10/2008 3:00	3805	2_60	2008	254	300	0.803979	154.0853	38.45852	-0.024	1.417	0.125	2.017	10.74	13.14	2.40239
9/10/2008 4:00	3806	2_60	2008	254	400	1.248902	281.1046	37.50106	1.263	7.307	2.81	6.942	11.52	13.13	1.610103
9/10/2008 5:00	3807	2_60	2008	254	500	1.642812	253.3183	35.2682	5.152	11.57	8.6	13.19	10.9	12.2	1.302237
9/10/2008 6:00	3808	2_60	2008	254	600	1.312424	315.4282	55.19339	3.039	9.66	5.306	11.79	10.34	11.16	0.817906
9/10/2008 7:00	3809	2_60	2008	254	700	0.839163	181.033	34.73492	-0.057	2.044	0.062	2.063	10.85	10.93	0.081748
9/10/2008 8:00	3810	2_60	2008	254	800	1.417012	333.2956	48.34393	2.725	11.61	3.735	11.44	11.4	11.78	0.383963
9/10/2008 9:00	3811	2_60	2008	254	900	0.850684	15.84942	29.72193	1.869	6.908	2.821	8.26	12.29	11.98	-0.312393
9/10/2008 10:00	3812	2_60	2008	254	1000	1.720909	29.04965	34.17706	5.878	39.86	2.225	42.54	15.42	14.81	-0.605363
9/10/2008 11:00	3813	2_60	2008	254	1100	2.425823	120.9749	67.86198	-1.567	74.5	1.104	78.83	19.43	18.49	-0.942295
9/10/2008 12:00	3814	2_60	2008	254	1200	3.450186	160.0784	30.84598	5.489	61.95	10.4	68.91	20.92	19.87	-1.046693
9/10/2008 13:00	3815	2_60	2008	254	1300	2.820881	234.9356	58.43909	-6.513	75.51	-0.359	80.1	21.38	20.79	-0.591701
9/10/2008 14:00	3816	2_60	2008	254	1400	4.744188	188.5429	39.39539	11.3	63.24	18.97	72.95	23.02	21.78	-1.241481
9/10/2008 15:00	3817	2_60	2008	254	1500	6.324773	288.7293	26.92791	20.01	71.22	34.89	82.1	23.31	22.55	-0.763393
9/10/2008 16:00	3818	2_60	2008	254	1600	12.44673	203.2938	11.54647	45.72	106.7	105.5	130.8	16.65	16.79	0.140466
9/10/2008 17:00	3819	2_60	2008	254	1700	5.158527	174.1785	12.42242	19.3	36.14	34.99	43.08	17.89	17.47	-0.41731
9/10/2008 18:00	3820	2_60	2008	254	1800	4.953299	171.06	18.71673	12.35	44.94	26.16	54.19	18.05	18.01	-0.033141
9/10/2008 19:00	3821	2_60	2008	254	1900	2.974996	115.5749	21.30441	7.119	21.18	10.57	25.11	15.99	16.88	0.894156
9/10/2008 20:00	3822	2_60	2008	254	2000	2.597482	134.9013	38.76018	9.67	23.74	14.45	26.43	15.18	16.12	0.932442
9/10/2008 21:00	3823	2_60	2008	254	2100	0.884532	168.5357	49.34046	1.286	16.76	1.065	17.9	13.92	15.55	1.627821
9/10/2008 22:00	3824	2_60	2008	254	2200	1.257725	226.0127	51.00553	1.824	15.38	4.132	17.54	12.16	14.45	2.28988
9/10/2008 23:00	3825	2_60	2008	254	2300	1.200066	189.963	39.12455	3.236	9.95	5.88	12.57	11.77	14.41	2.639682
9/11/2008 0:00	3826	2_60	2008	255	0	0.976354	192.0837	46.33533	1.281	5.534	3.676	7.311	11.74	14.56	2.819901
9/11/2008 1:00	3827	2_60	2008	255	100	0.807507	211.0201	40.53558	0.895	7.231	1.629	8.27	11.38	14.09	2.711383
9/11/2008 2:00	3828	2_60	2008	255	200	1.742529	280.7498	28.00648	-0.522	11.7	3.582	12.46	10.53	12.14	1.604545
9/11/2008 3:00	3829	2_60	2008	255	300	1.346641	228.6959	38.66543	1.526	13.49	4.84	16.08	10.8	12.34	1.534339
9/11/2008 4:00	3830	2_60	2008	255	400	0.828242	153.5926	25.61367	0.108	3.557	0.55	4.487	10.34	12.77	2.43655
9/11/2008 5:00	3831	2_60	2008	255	500	0.876262	273.8783	54.76475	0.939	4.495	1.471	4.792	9.55	11.85	2.303846
9/11/2008 6:00	3832	2_60	2008	255	600	0.75975	256.9014	49.53076	0.712	4.005	1.677	5.11	9.1	11.28	2.185184
9/11/2008 7:00	3833	2_60	2008	255	700	1.707405	279.7222	23.34522	3.791	11.91	7.282	12.07	8.86	9.38	0.513458
9/11/2008 8:00	3834	2_60	2008	255	800	0.754175	278.3371	32.03027	3.148	16.21	4.787	16.34	11.66	11.36	-0.298197
9/11/2008 9:00	3835	2_60	2008	255	900	0.876228	304.5558	31.84557	1.052	31.09	1.013	31.65	14.47	13.91	-0.564646
9/11/2008 10:00	3836	2_60	2008	255	1000	1.048486	287.3678	32.26294	5.915	38.51	7.067	38.19	16.76	16.12	-0.635896
9/11/2008 11:00	3837	2_60	2008	255	1100	3.452377	321.0305	14.70844	14.03	47.98	14.69	53.99	19.96	18.77	-1.19269
9/11/2008 12:00	3838	2_60	2008	255	1200	2.684921	70.08107	29.9586	23.65	57.28	26.61	61.16	22.42	21.05	-1.371574
9/11/2008 13:00	3839	2_60	2008	255	1300	2.159804	268.6318	41.80858	0.721	60.27	3.364	64.86	22.6	21.76	-0.841993
9/11/2008 14:00	3840	2_60	2008	255	1400	5.417796	264.0805	46.82835	18.99	94.5	30.63	103.3	23.67	22.39	-1.271486
9/11/2008 15:00	3841	2_60	2008	255	1500	5.698405	317.8938	14.0762	29.54	57.93	35.87	67.32	23.62	22.06	-1.551876
9/11/2008 16:00	3842	2_60	2008	255	1600	7.612827	322.5226	10.28529	37.97	45.29	52.31	56.04	22.83	21.84	-0.995153
9/11/2008 17:00	3843	2_60	2008	255	1700	4.186406	331.5826	16.37527	25.28	40.46	31.88	47.19	22.41	21.7	-0.701442
9/11/2008 18:00	3844	2_60	2008	255	1800	6.060564	306.0484	11.96474	32.54	36.22	42.34	40.75	20.63	20.2	-0.431595
9/11/2008 19:00	3845	2_60	2008	255	1900	6.295705	309.0559	6.908201	32.74	32.22	44.09	38.46	17.6	17.24	-0.351931
9/11/2008 20:00	3846	2_60	2008	255	2000	4.040583	345.8116	22.95205	22.2	41.31	24.1	47.58	16.49	16.28	-0.208301
9/11/2008 21:00	3847	2_60	2008	255	2100	3.307779	286.0478	29.87804	8.02	31.05	16.78	32.72	13.68	13.88	0.202082
9/11/2008 22:00	3848	2_60	2008	255	2200	2.828058	298.7007	13.59022	9.48	17.72	14.09	18.58	13.51	14.32	0.802027
9/11/2008 23:00	3849	2_60	2008	255	2300	2.263397	154.2614	40.48535	2.529	13.82	6.982	16.71	12.25	13.57	1.32279
9/12/2008 0:00	3850	2_60	2008	256	0	3.040553	131.6591	15.43155	2.059	10.16	5.507	12.89	12.56	13.61	1.058527
9/12/2008 1:00	3851	2_60	2008	256	100	2.328151	120.7652	47.47089	6.617	22.47	8.06	25.34	12.31	12.77	0.461095
9/12/2008 2:00	3852	2_60	2008	256	200	1.52667	86.00845	53.90129	1.126	17.36	2.165	19.13	11.98	12.54	0.558179
9/12/2008 3:00	3853	2_60	2008	256	300	2.078685	285.8664	25.07996	8.26	11.96	12.17	13.52	10.7	11.56	0.861087
9/12/2008 4:00	3854	2_60	2008	256	400	0.828127	212.861	22.07027	-0.434	4.326	0.436	4.267	9.82	11.59	1.763925
9/12/2008 5:00	3855	2_60	2008	256	500	0.709694	214.9497	14.60338	-0.079	1.109	0.411	2.205	9.24	11.65	2.416362
9/12/2008 6:00	3856	2_60	2008	256	600	0.941904	253.6943	14.53595	0.042	5.559	3.368	6.757	9.07	11.2	2.134677
9/12/2008 7:00	3857	2_60	2008	256	700	1.163711	271.7676	18.51176	0.69	5.918	2.35	4.944	9.68	10.78	1.10127
9/12/2008 8:00	3858	2_60	2008	256	800	0.685965	323.5254	41.76685	2.817	11.53	3.148	12.35	11.69	11.22	-0.468284
9/12/2008 9:00	3859	2_60	2008	256	900	0.785205	324.5494	40.93776	8.42	31.19	7.701	30.79	13.43	12.82	-0.610442
9/12/2008 10:00	3860	2_60	2008	256	1000	1.149606	304.3358	41.47492	2.675	55.24	1.837	56.45	15.45	14.54	-0.914575
9/12/2008 11:00	3861	2_60	2008	256	1100	2.187744	299.909	54.09262	5.171	62.16	5.91	65.9	17.26	16.26	-0.994348
9/12/2008 12:00	3862	2_60	2008	256	1200	2.41092	319.4735	54.53006	5.772	72.29	6.802	76.71	18.69	17.56	-1.12948
9/12/2008 13:00	3863	2_60	2008	256	1300	2.724916	295.2166	38.19748	6.124	72.42	6.479	73.86	19.6	18.47	-1.130539
9/12/2008 14:00	3864	2_60	2008	256	1400	2.622595	301.2939	45.24607	19.65	63.13	24.17	67.54	20.66	19.43	-1.221672
9/12/2008 15:00	3865	2_60	2008	256	1500	2.508735	7.206171	44.59109	-3.782	59.44	-1.958	64.92	21.16	19.91	-1.241741
9/12/2008 16:00	3866	2_60	2008	256	1600	2.887239	58.54071	31.09224	13.89	55.46	15.63	62.39	21.6	20.39	-1.20845
9/12/2008 17:00	3867	2_60	2008	256	1700	4.546182	27.89373	17.18923	23.03	47.37	20.78	56.17	21.32	20.34	-0.988089
9/12/2008 18:00	3868	2_60	2008	256	1800	4.312165	0.860729	15.32775	23.66	34.05	26.39	39.43	20.71	20.12	-0.584047
9/12/2008 19:00	3869	2_60	2008	256	1900	2.474082	304.1316	31.24348	16.54	21.96	22.17	24.84	17.85	18.85	1.000585
9/12/2008 20:00	3870	2_60	2008	256	2000	1.674237	246.7089	16.68725	1.883	11.42	8.75	13.7	16	18.39	2.389815
9/12/2008 21:00	3871	2_60	2008	256	2100	0.849036	169.6963	40.0079	0.063	11.37	1.018	12.6	14.72	17.72	3.00009
9/12/2008 22:00	3872	2_60	2008	256	2200	3.860073	140.2607	13.16799	14.65	22.05	23.26	25.57	15.17	16.24	1.067748
9/12/2008 23:00	3873	2_60	2008	256	2300	0.781393	121.47	58.74939	5.575	18.16	7.302	19.77	13.17	14.95	1.774277

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/10/2008 0:00	3802	2_60	2008	254	0	83.8	52.97	24.51	0.026	3.994	300.5	2317	13.31
9/10/2008 1:00	3803	2_60	2008	254	100	83.1	52.32	24.51	0.031	1.638	182.1	4	13.33
9/10/2008 2:00	3804	2_60	2008	254	200	81.4	52.42	24.51	0.036	1.297	201.4	154	13.34
9/10/2008 3:00	3805	2_60	2008	254	300	82.6	51.66	24.5	0.043	1.638	145.7	230	13.35
9/10/2008 4:00	3806	2_60	2008	254	400	81.8	53.27	24.51	0.049	3.55	261.4	356	13.34
9/10/2008 5:00	3807	2_60	2008	254	500	89	51.96	24.51	0.042	4.437	296.5	417	13.33
9/10/2008 6:00	3808	2_60	2008	254	600	92.3	50.99	24.53	0.475	4.471	310.6	545	13.33
9/10/2008 7:00	3809	2_60	2008	254	700	89.8	51.89	24.53	36.49	1.707	184	623	13.33
9/10/2008 8:00	3810	2_60	2008	254	800	90.3	52.99	24.54	83.8	3.106	304	734	13.31
9/10/2008 9:00	3811	2_60	2008	254	900	84.4	54.73	24.55	102.7	2.355	296	804	13.29
9/10/2008 10:00	3812	2_60	2008	254	1000	70.01	60.84	24.54	621	4.54	40.34	919	13.25
9/10/2008 11:00	3813	2_60	2008	254	1100	50.03	68.16	24.53	882	7.885	261.3	1051	13.17
9/10/2008 12:00	3814	2_60	2008	254	1200	39.92	70.14	24.51	517	10.38	221.2	1101	13.11
9/10/2008 13:00	3815	2_60	2008	254	1300	33.74	71.3	24.47	367.2	7.578	236	1222	13.07
9/10/2008 14:00	3816	2_60	2008	254	1400	28.96	74.01	24.46	798.4	12.7	169.1	1315	13.07
9/10/2008 15:00	3817	2_60	2008	254	1500	24.21	74.46	24.47	259.7	17.17	216.4	1455	13.03
9/10/2008 16:00	3818	2_60	2008	254	1600	52.76	62.56	24.49	106.7	22.36	184.3	1522	13.1
9/10/2008 17:00	3819	2_60	2008	254	1700	50.4	64.62	24.49	306.7	8.33	164.6	1640	13.16
9/10/2008 18:00	3820	2_60	2008	254	1800	47.13	65.06	24.48	82.5	8.84	178.7	1741	13.15
9/10/2008 19:00	3821	2_60	2008	254	1900	57.77	61.32	24.49	7.799	6.485	147.1	1853	13.19
9/10/2008 20:00	3822	2_60	2008	254	2000	61.53	59.85	24.49	0.009	5.461	131.3	1946	13.22
9/10/2008 21:00	3823	2_60	2008	254	2100	65.39	57.57	24.51	0.009	2.287	135.7	2039	13.26
9/10/2008 22:00	3824	2_60	2008	254	2200	72.26	54.5	24.51	0.013	4.062	13.1	2137	13.29
9/10/2008 23:00	3825	2_60	2008	254	2300	73.81	53.57	24.51	0.023	2.458	80.3	2239	13.31
9/11/2008 0:00	3826	2_60	2008	255	0	69.92	53.79	24.52	0.028	2.287	257.5	2300	13.32
9/11/2008 1:00	3827	2_60	2008	255	100	71.22	53.08	24.51	0.032	1.877	237	8	13.33
9/11/2008 2:00	3828	2_60	2008	255	200	77.54	51.33	24.52	0.039	3.482	300.3	130	13.34
9/11/2008 3:00	3829	2_60	2008	255	300	75.42	51.97	24.53	0.038	3.311	265.7	200	13.35
9/11/2008 4:00	3830	2_60	2008	255	400	76.65	51.04	24.52	0.041	1.946	79.01	300	13.35
9/11/2008 5:00	3831	2_60	2008	255	500	78.26	49.79	24.52	0.037	2.185	297.1	420	13.37
9/11/2008 6:00	3832	2_60	2008	255	600	79.18	48.91	24.53	1.048	2.15	330	556	13.38
9/11/2008 7:00	3833	2_60	2008	255	700	78	49.18	24.54	80.9	3.345	300.5	630	13.39
9/11/2008 8:00	3834	2_60	2008	255	800	65.28	55.61	24.54	285.8	2.253	204.5	709	13.35
9/11/2008 9:00	3835	2_60	2008	255	900	51.64	60.91	24.54	490	2.253	303.7	859	13.27
9/11/2008 10:00	3836	2_60	2008	255	1000	45.52	64.08	24.53	502.1	2.833	300.8	923	13.2
9/11/2008 11:00	3837	2_60	2008	255	1100	39.99	68.73	24.51	807	6.656	326.9	1054	13.14
9/11/2008 12:00	3838	2_60	2008	255	1200	34.04	73.28	24.47	814	7.509	169.6	1141	13.07
9/11/2008 13:00	3839	2_60	2008	255	1300	30.76	73.53	24.45	434.3	6.622	239.9	1207	13.02
9/11/2008 14:00	3840	2_60	2008	255	1400	25.57	75.19	24.44	752.2	12.8	323.6	1343	13.03
9/11/2008 15:00	3841	2_60	2008	255	1500	27.94	74.9	24.42	708.8	10.14	314.1	1411	13.01
9/11/2008 16:00	3842	2_60	2008	255	1600	28.63	73.37	24.42	187.3	11.81	321.3	1539	13.02
9/11/2008 17:00	3843	2_60	2008	255	1700	29.46	72.75	24.42	171.3	7.885	331.7	1619	13.05
9/11/2008 18:00	3844	2_60	2008	255	1800	33.44	69.59	24.44	46.92	13.59	295.7	1714	13.07
9/11/2008 19:00	3845	2_60	2008	255	1900	47.06	64.01	24.48	4.89	10.34	308.3	1818	13.12
9/11/2008 20:00	3846	2_60	2008	255	2000	49.6	62.02	24.54	AQ	9.52	330.7	1938	13.16
9/11/2008 21:00	3847	2_60	2008	255	2100	66.61	57.02	24.55	0.049	7.168	342.6	2003	13.21
9/11/2008 22:00	3848	2_60	2008	255	2200	64.31	56.59	24.56	0.008	6.144	313.2	2118	13.25
9/11/2008 23:00	3849	2_60	2008	255	2300	69.22	54.6	24.56	0.013	5.086	118.4	2256	13.27
9/12/2008 0:00	3850	2_60	2008	256	0	69.94	54.95	24.55	0.019	5.12	94.7	2311	13.29
9/12/2008 1:00	3851	2_60	2008	256	100	78.64	54.59	24.53	0.852	5.939	139.8	8	13.29
9/12/2008 2:00	3852	2_60	2008	256	200	84.4	53.87	24.53	0.03	5.291	94.1	132	13.3
9/12/2008 3:00	3853	2_60	2008	256	300	87.2	51.78	24.53	0.034	4.198	308.5	228	13.31
9/12/2008 4:00	3854	2_60	2008	256	400	85.8	50.07	24.53	0.033	1.843	159.1	321	13.34
9/12/2008 5:00	3855	2_60	2008	256	500	85.6	49.06	24.53	0.037	1.297	219.2	423	13.36
9/12/2008 6:00	3856	2_60	2008	256	600	85.6	48.63	24.55	1.249	1.536	285.3	556	13.38
9/12/2008 7:00	3857	2_60	2008	256	700	82.2	50.36	24.56	74.26	1.707	263.6	630	13.39
9/12/2008 8:00	3858	2_60	2008	256	800	69.5	55.92	24.57	282.6	2.458	317.7	751	13.35
9/12/2008 9:00	3859	2_60	2008	256	900	65.65	58.8	24.57	502.9	2.56	338.6	841	13.24
9/12/2008 10:00	3860	2_60	2008	256	1000	57.95	61.93	24.57	679.4	4.983	323.2	901	13.21
9/12/2008 11:00	3861	2_60	2008	256	1100	41.45	64.54	24.56	798.7	6.519	297	1056	13.15
9/12/2008 12:00	3862	2_60	2008	256	1200	29.04	66.95	24.54	893	8.87	277.4	1155	13.11
9/12/2008 13:00	3863	2_60	2008	256	1300	25.39	68.61	24.53	913	8.67	301.7	1209	13.07
9/12/2008 14:00	3864	2_60	2008	256	1400	23.37	70.38	24.51	840	7.509	299.3	1304	13.05
9/12/2008 15:00	3865	2_60	2008	256	1500	21.37	71.14	24.5	721.9	7.919	278.3	1402	13.03
9/12/2008 16:00	3866	2_60	2008	256	1600	20.37	71.93	24.49	547.6	7.475	2.225	1541	13.01
9/12/2008 17:00	3867	2_60	2008	256	1700	20.09	70.9	24.49	342.9	8.06	21.23	1635	13.02
9/12/2008 18:00	3868	2_60	2008	256	1800	20.1	69.97	24.5	134.2	8.23	29.7	1704	13.05
9/12/2008 19:00	3869	2_60	2008	256	1900	23.31	64.75	24.51	5.532	5.495	341.6	1812	13.1
9/12/2008 20:00	3870	2_60	2008	256	2000	26.64	61.21	24.54	0.001	3.209	258.5	1937	13.18
9/12/2008 21:00	3871	2_60	2008	256	2100	29.45	59	24.55	0.001	2.287	177	2058	13.23
9/12/2008 22:00	3872	2_60	2008	256	2200	31.5	59.79	24.55	0.004	6.042	133.7	2136	13.26
9/12/2008 23:00	3873	2_60	2008	256	2300	37.52	56.16	24.54	0.005	3.209	126.2	2201	13.29

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/13/2008 0:00	3874	2_60	2008	257	0	3.725607	127.466	7.868369	13.44	20.19	25.14	22.2	13.72	15.1	1.384184
9/13/2008 1:00	3875	2_60	2008	257	100	2.22264	95.14279	17.82124	1.087	14.7	2.742	17	11.01	13.29	2.280187
9/13/2008 2:00	3876	2_60	2008	257	200	1.009977	280.6727	26.58588	2.245	8.65	3.536	9.83	9.46	10.98	1.51617
9/13/2008 3:00	3877	2_60	2008	257	300	1.704618	145.5831	30.33783	11.56	25.17	16.6	29.99	8.62	11.58	2.95771
9/13/2008 4:00	3878	2_60	2008	257	400	1.688969	160.2475	49.8119	12.99	24.25	18.44	28.96	8.63	11.13	2.507912
9/13/2008 5:00	3879	2_60	2008	257	500	4.01747	126.7046	7.626376	2.362	14.32	5.918	18.12	9.92	11.59	1.666606
9/13/2008 6:00	3880	2_60	2008	257	600	1.745486	178.9498	40.32407	4.689	17.81	8.75	21.59	7.722	10.09	2.370405
9/13/2008 7:00	3881	2_60	2008	257	700	1.735594	286.0172	10.57441	2.82	10.59	4.791	10.1	7.633	8.38	0.74347
9/13/2008 8:00	3882	2_60	2008	257	800	1.299708	279.5891	22.13358	3.217	12.65	5.792	12.95	9.31	8.98	-0.3244
9/13/2008 9:00	3883	2_60	2008	257	900	0.555863	276.7393	44.37361	-5.301	28.93	-5.711	29.8	12.88	12.18	-0.694266
9/13/2008 10:00	3884	2_60	2008	257	1000	0.543857	302.6804	65.86105	-7.731	42.49	-8.14	42.73	15.92	15.07	-0.853948
9/13/2008 11:00	3885	2_60	2008	257	1100	1.397728	302.7461	37.70259	-3.305	49.62	-3.966	50.34	18.66	17.76	-0.895684
9/13/2008 12:00	3886	2_60	2008	257	1200	1.872945	302.1639	43.25614	-0.728	52.79	-0.495	55.62	20.93	19.85	-1.08027
9/13/2008 13:00	3887	2_60	2008	257	1300	2.389382	253.7482	58.98009	7.949	57.86	10.61	59.97	22.54	21.24	-1.299169
9/13/2008 14:00	3888	2_60	2008	257	1400	3.508863	281.9646	36.57195	8.66	70.6	12.58	75.13	23.77	22.45	-1.322191
9/13/2008 15:00	3889	2_60	2008	257	1500	3.659617	292.0227	26.6195	14.52	59.27	21.06	63.45	24.8	23.51	-1.289738
9/13/2008 16:00	3890	2_60	2008	257	1600	4.773506	316.4326	18.02826	26.98	54.77	32.35	62.43	25.44	24.21	-1.223146
9/13/2008 17:00	3891	2_60	2008	257	1700	5.432043	312.5337	15.81068	25.77	51.85	30.08	61.03	25.31	24.28	-1.026338
9/13/2008 18:00	3892	2_60	2008	257	1800	6.720893	318.371	8.032563	39.48	35.79	52.42	42.68	24.27	23.76	-0.503743
9/13/2008 19:00	3893	2_60	2008	257	1900	4.911232	337.4699	13.73294	30.19	32.65	38.77	38.41	21.88	22.58	0.702906
9/13/2008 20:00	3894	2_60	2008	257	2000	3.817972	11.67203	36.25755	21.49	27.61	25.21	31.26	20.3	21.53	1.224662
9/13/2008 21:00	3895	2_60	2008	257	2100	1.69255	232.2778	25.81843	-0.244	28.31	5.246	30.9	18.01	20.53	2.525512
9/13/2008 22:00	3896	2_60	2008	257	2200	1.472825	186.565	22.18147	3.518	16.28	6.244	19.06	16.96	19.98	3.023505
9/13/2008 23:00	3897	2_60	2008	257	2300	1.047949	224.2164	22.36917	0.966	6.415	2.887	7.131	15.13	18.79	3.659317
9/14/2008 0:00	3898	2_60	2008	258	0	1.581592	163.5905	16.83407	0.764	7.207	1.9	8.63	15.7	18.92	3.217677
9/14/2008 1:00	3899	2_60	2008	258	100	1.17208	214.863	18.08156	2.741	9.87	6.051	12.49	14	17.31	3.316482
9/14/2008 2:00	3900	2_60	2008	258	200	0.777808	223.0396	39.88424	0.119	9.09	1.014	9.24	13.29	16.1	2.808638
9/14/2008 3:00	3901	2_60	2008	258	300	1.499445	156.7487	39.81632	-3.954	17.41	-3.826	19.07	11.8	14.09	2.291717
9/14/2008 4:00	3902	2_60	2008	258	400	3.360972	143.9752	23.17246	12.61	27.38	20.86	35.83	11.55	13.18	1.622682
9/14/2008 5:00	3903	2_60	2008	258	500	4.950291	135.0304	9.459969	17.78	31.57	30.31	37.02	11.63	12.72	1.090241
9/14/2008 6:00	3904	2_60	2008	258	600	0.954566	174.4613	36.83162	0.058	16.27	0.589	17.37	9.44	11.65	2.202654
9/14/2008 7:00	3905	2_60	2008	258	700	1.115248	160.8038	60.12963	4.768	26.12	5.8	27.54	9.93	11.82	1.891789
9/14/2008 8:00	3906	2_60	2008	258	800	0.669977	299.4471	36.90617	2.349	14.64	2.406	14.88	12.25	12.19	-0.059566
9/14/2008 9:00	3907	2_60	2008	258	900	1.190932	293.7183	35.69519	-3.379	37.75	-2.181	38.44	15.71	15.11	-0.603642
9/14/2008 10:00	3908	2_60	2008	258	1000	1.103758	298.0345	36.00878	5.704	42.79	5.597	43.54	17.97	17.2	-0.769375
9/14/2008 11:00	3909	2_60	2008	258	1100	1.177396	304.5463	34.53124	6.724	50.81	6.297	50	20.52	19.63	-0.885658
9/14/2008 12:00	3910	2_60	2008	258	1200	2.052203	296.6404	33.91693	14.76	52.13	15.78	52.6	23.85	22.77	-1.08221
9/14/2008 13:00	3911	2_60	2008	258	1300	2.710008	293.3631	37.69546	10.67	63.24	14.02	65.03	25.3	24.14	-1.158682
9/14/2008 14:00	3912	2_60	2008	258	1400	2.49725	305.3747	50.96408	-2.69	60.34	-2.735	65.73	25.96	24.85	-1.116819
9/14/2008 15:00	3913	2_60	2008	258	1500	2.82413	302.1691	41.38757	32.63	56.06	37.43	59.42	26.97	25.66	-1.310388
9/14/2008 16:00	3914	2_60	2008	258	1600	2.504181	265.7694	28.87415	-1.273	50.39	5.372	53.19	26.93	25.96	-0.974222
9/14/2008 17:00	3915	2_60	2008	258	1700	3.08217	262.3199	30.73665	11.7	40.06	20.57	41.69	26.92	26	-0.912969
9/14/2008 18:00	3916	2_60	2008	258	1800	3.584582	314.6841	19.03548	16.03	26.1	22.86	30.3	26	25.6	-0.399777
9/14/2008 19:00	3917	2_60	2008	258	1900	3.75659	312.3599	17.97221	19.87	30.67	27.57	32.28	23.1	24.01	0.911319
9/14/2008 20:00	3918	2_60	2008	258	2000	1.591	297.1955	39.93997	3.387	13.65	7.203	13.96	21.13	23.23	2.098286
9/14/2008 21:00	3919	2_60	2008	258	2100	0.943041	132.8205	31.37498	2.614	10.5	3.187	12.11	18.77	21.72	2.943039
9/14/2008 22:00	3920	2_60	2008	258	2200	0.800538	174.2674	30.42539	1.154	13.22	2.049	13.38	18	20.66	2.656683
9/14/2008 23:00	3921	2_60	2008	258	2300	1.482883	174.5015	12.52706	4.197	8.76	6.452	10.66	17.78	20.07	2.285185
9/15/2008 0:00	3922	2_60	2008	259	0	1.236765	230.7312	24.591	5.157	9.83	6.225	10.74	15.94	19.13	3.191278
9/15/2008 1:00	3923	2_60	2008	259	100	1.042112	43.98802	25.46465	0.183	8.4	0.446	8.65	14.34	17.07	2.720598
9/15/2008 2:00	3924	2_60	2008	259	200	2.346466	148.3484	17.55813	3.811	27.15	6.136	29.44	13.81	15.99	2.172651
9/15/2008 3:00	3925	2_60	2008	259	300	2.718948	155.6328	29.17417	10.33	30.94	15.31	36.88	12.69	15.07	2.383729
9/15/2008 4:00	3926	2_60	2008	259	400	0.893717	249.3056	22.54121	0.501	5.709	0.768	4.977	11.22	13.76	2.544441
9/15/2008 5:00	3927	2_60	2008	259	500	4.236707	134.3195	20.66237	-0.535	26.15	7.331	29.12	12.34	13.77	1.429517
9/15/2008 6:00	3928	2_60	2008	259	600	4.162945	126.2884	31.99162	0.912	21.58	10.55	27.59	11.62	13.3	1.679775
9/15/2008 7:00	3929	2_60	2008	259	700	0.854045	137.5818	45.33288	0.91	10.31	1.364	11.52	9.8	11.58	1.77758
9/15/2008 8:00	3930	2_60	2008	259	800	1.059637	111.6313	50.64031	7.864	25.92	9.89	28.01	13.6	13.46	-0.148572
9/15/2008 9:00	3931	2_60	2008	259	900	0.916307	324.9406	37.29936	4.176	35.9	4.298	35.38	16.15	15.59	-0.564609
9/15/2008 10:00	3932	2_60	2008	259	1000	1.02684	338.7696	47.85054	12.29	48.3	12.77	47.91	18.57	17.84	-0.734918
9/15/2008 11:00	3933	2_60	2008	259	1100	1.470718	306.4609	29.5438	-1.632	52.54	-2.55	52.04	20.87	20.03	-0.842912
9/15/2008 12:00	3934	2_60	2008	259	1200	2.046685	300.8874	26.58241	14.77	55.48	14	56.3	23.76	22.64	-1.124308
9/15/2008 13:00	3935	2_60	2008	259	1300	2.569975	304.5608	37.72948	4.324	56.4	5.092	59.08	25.51	24.39	-1.112058
9/15/2008 14:00	3936	2_60	2008	259	1400	2.592422	271.0954	42.99513	9.15	60.9	11.45	64.09	26.63	25.4	-1.239603
9/15/2008 15:00	3937	2_60	2008	259	1500	2.324077	317.0073	41.39594	15.45	55.99	17.79	59.9	27.28	26.11	-1.175984
9/15/2008 16:00	3938	2_60	2008	259	1600	2.694564	271.8376	37.12032	9.05	51.93	15.56	57.27	27.61	26.55	-1.058208
9/15/2008 17:00	3939	2_60	2008	259	1700	2.306213	266.5315	18.93736	3.785	36.59	10.25	39.79	27.48	26.68	-0.797062
9/15/2008 18:00	3940	2_60	2008	259	1800	1.691132	223.0923	10.5314	1.923	14.51	6.716	17.85	25.26	26.22	0.964363
9/15/2008 19:00	3941	2_60	2008	259	1900	1.683221	255.1426	25.15117	4.208	9.6	7.559	11.2	21.62	25.46	3.840748
9/15/2008 20:00	3942	2_60	2008	259	2000	1.860144	285.356	27.97151	7.32	17.61	11.83	18.37	21.6	24.23	2.62699
9/15/2008 21:00	3943	2_60	2008	259	2100	0.895656	220.497	22.64565	0.306	4.304	1.109	4.271	18.51	22.67	4.160336
9/15/2008 22:00	3944	2_60	2008	259	2200	0.896169	243.4792	14.63134	0.09	6.222	3.264	5.69	17.17	22.06	4.89314
9/15/2008 23:00	3945	2_60	2008	259	2300	1.319307	203.6465	22.6993	1.23	10.66	4.002	11.97	16.62	20.36	3.739031

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/13/2008 0:00	3874	2_60	2008	257	0	36.59	57.11	24.54	0.008	5.427	116.7	2341	13.31
9/13/2008 1:00	3875	2_60	2008	257	100	45.4	52.36	24.54	0.013	4.813	112.1	3	13.31
9/13/2008 2:00	3876	2_60	2008	257	200	50.54	49.38	24.54	0.015	2.594	316.2	113	13.35
9/13/2008 3:00	3877	2_60	2008	257	300	52.35	48.05	24.55	0.02	5.53	115.9	235	13.39
9/13/2008 4:00	3878	2_60	2008	257	400	53.64	47.67	24.55	0.028	4.813	137.6	359	13.41
9/13/2008 5:00	3879	2_60	2008	257	500	46.94	50.3	24.56	0.032	5.461	111.9	457	13.41
9/13/2008 6:00	3880	2_60	2008	257	600	54.31	46.55	24.57	1.115	5.495	114.7	503	13.41
9/13/2008 7:00	3881	2_60	2008	257	700	54.44	46.76	24.59	77.45	2.731	292.3	615	13.43
9/13/2008 8:00	3882	2_60	2008	257	800	48.3	50.74	24.59	288.8	2.526	269.7	719	13.39
9/13/2008 9:00	3883	2_60	2008	257	900	35.59	57.85	24.58	498.3	1.911	255.5	820	13.32
9/13/2008 10:00	3884	2_60	2008	257	1000	28.6	64.07	24.58	675.6	2.458	307.5	939	13.23
9/13/2008 11:00	3885	2_60	2008	257	1100	24.78	67.36	24.57	803	3.584	304.3	1050	13.16
9/13/2008 12:00	3886	2_60	2008	257	1200	20.05	71.17	24.55	875	4.779	309.6	1134	13.09
9/13/2008 13:00	3887	2_60	2008	257	1300	18.22	73.73	24.53	883	5.461	328.5	1236	13.05
9/13/2008 14:00	3888	2_60	2008	257	1400	16.39	75.81	24.52	823	8.7	291.3	1325	13.02
9/13/2008 15:00	3889	2_60	2008	257	1500	14.44	77.51	24.51	711	6.963	305.2	1450	13
9/13/2008 16:00	3890	2_60	2008	257	1600	13.49	78.61	24.51	546.3	9.28	322.2	1527	12.98
9/13/2008 17:00	3891	2_60	2008	257	1700	13.15	78.2	24.51	344.7	9.93	318.5	1657	12.98
9/13/2008 18:00	3892	2_60	2008	257	1800	13.68	76.31	24.52	129.2	9.35	312	1718	12.98
9/13/2008 19:00	3893	2_60	2008	257	1900	15.4	71.87	24.54	4.992	9.25	312.8	1815	13.06
9/13/2008 20:00	3894	2_60	2008	257	2000	17.04	69.17	24.56	0	7.782	20.45	1906	13.11
9/13/2008 21:00	3895	2_60	2008	257	2100	22.14	64.9	24.57	0.001	3.686	254.3	2046	13.16
9/13/2008 22:00	3896	2_60	2008	257	2200	25.47	63.35	24.58	0.002	2.662	223.4	2101	13.2
9/13/2008 23:00	3897	2_60	2008	257	2300	28.5	59.86	24.59	0.006	2.185	203.6	2253	13.24
9/14/2008 0:00	3898	2_60	2008	258	0	28.74	60.57	24.59	0.007	2.833	135.1	2330	13.27
9/14/2008 1:00	3899	2_60	2008	258	100	31.48	57.99	24.6	0.011	2.287	212.8	2	13.28
9/14/2008 2:00	3900	2_60	2008	258	200	33.84	56.38	24.61	0.009	3.823	154.3	143	13.3
9/14/2008 3:00	3901	2_60	2008	258	300	37.4	53.85	24.62	0.014	5.598	133.8	254	13.32
9/14/2008 4:00	3902	2_60	2008	258	400	40.19	53.34	24.63	0.014	6.485	133.1	311	13.34
9/14/2008 5:00	3903	2_60	2008	258	500	41.17	53.43	24.65	0.019	7.407	129.1	421	13.34
9/14/2008 6:00	3904	2_60	2008	258	600	45.97	49.5	24.66	1.067	4.13	136.8	518	13.36
9/14/2008 7:00	3905	2_60	2008	258	700	44.16	51.14	24.69	75.63	5.052	137.6	640	13.38
9/14/2008 8:00	3906	2_60	2008	258	800	38.09	56	24.7	286	2.765	308.2	756	13.34
9/14/2008 9:00	3907	2_60	2008	258	900	30.18	62.55	24.7	494.7	2.765	272.9	815	13.27
9/14/2008 10:00	3908	2_60	2008	258	1000	26.65	66.57	24.7	671.2	3.106	309	945	13.19
9/14/2008 11:00	3909	2_60	2008	258	1100	22.53	71.02	24.69	801	3.14	315	1013	13.13
9/14/2008 12:00	3910	2_60	2008	258	1200	14.91	76.47	24.67	873	5.666	308.4	1143	13.06
9/14/2008 13:00	3911	2_60	2008	258	1300	13.33	78.67	24.66	879	6.417	256.9	1244	12.99
9/14/2008 14:00	3912	2_60	2008	258	1400	12.22	79.87	24.64	825	5.257	331.2	1310	12.98
9/14/2008 15:00	3913	2_60	2008	258	1500	10.68	81.9	24.63	709.4	7.134	330.1	1431	12.96
9/14/2008 16:00	3914	2_60	2008	258	1600	9.89	82.1	24.63	541	6.895	288.3	1513	12.95
9/14/2008 17:00	3915	2_60	2008	258	1700	11.8	81.3	24.63	335	6.246	300	1657	12.96
9/14/2008 18:00	3916	2_60	2008	258	1800	12.87	79.98	24.63	119.7	6.656	346.1	1758	12.98
9/14/2008 19:00	3917	2_60	2008	258	1900	15.14	74.15	24.65	4.537	7.305	329.2	1814	13.03
9/14/2008 20:00	3918	2_60	2008	258	2000	16.79	70.59	24.68	0	4.335	291.2	1906	13.09
9/14/2008 21:00	3919	2_60	2008	258	2100	20.14	66.59	24.69	0	2.15	173.8	2029	13.14
9/14/2008 22:00	3920	2_60	2008	258	2200	22.21	65.17	24.7	0.001	2.56	175.6	2142	13.18
9/14/2008 23:00	3921	2_60	2008	258	2300	23.41	64.51	24.7	0.003	2.628	161.6	2201	13.21
9/15/2008 0:00	3922	2_60	2008	259	0	25.74	61.3	24.71	0.007	2.594	319.6	2356	13.23
9/15/2008 1:00	3923	2_60	2008	259	100	28.2	58.6	24.72	0.007	2.492	125.9	48	13.26
9/15/2008 2:00	3924	2_60	2008	259	200	30.36	57.08	24.73	0.007	6.076	129.9	136	13.29
9/15/2008 3:00	3925	2_60	2008	259	300	32.25	55.67	24.74	0.014	6.485	125	208	13.3
9/15/2008 4:00	3926	2_60	2008	259	400	36.37	52.68	24.75	0.012	2.116	166.2	350	13.32
9/15/2008 5:00	3927	2_60	2008	259	500	36.95	54.64	24.75	0.014	6.793	120.1	438	13.34
9/15/2008 6:00	3928	2_60	2008	259	600	38.7	53.64	24.77	0.941	6.69	123.1	523	13.33
9/15/2008 7:00	3929	2_60	2008	259	700	42.74	50.62	24.79	72.79	3.413	134	658	13.35
9/15/2008 8:00	3930	2_60	2008	259	800	32.71	58.63	24.8	278.7	4.028	125.4	709	13.32
9/15/2008 9:00	3931	2_60	2008	259	900	27.43	63.73	24.8	488.3	2.526	334.2	856	13.25
9/15/2008 10:00	3932	2_60	2008	259	1000	24.52	67.64	24.8	666.2	3.925	345.7	958	13.17
9/15/2008 11:00	3933	2_60	2008	259	1100	20.73	71.39	24.78	794.2	3.55	323.5	1048	13.11
9/15/2008 12:00	3934	2_60	2008	259	1200	15.82	76.28	24.76	866	4.881	309.1	1155	13.05
9/15/2008 13:00	3935	2_60	2008	259	1300	12.59	79.18	24.74	878	5.564	307.7	1251	13.01
9/15/2008 14:00	3936	2_60	2008	259	1400	9.4	81.3	24.71	832	6.451	288.3	1307	12.98
9/15/2008 15:00	3937	2_60	2008	259	1500	9.17	82.4	24.7	714.5	5.7	319	1442	12.93
9/15/2008 16:00	3938	2_60	2008	259	1600	7.844	82.8	24.68	547.3	6.281	291.9	1502	12.94
9/15/2008 17:00	3939	2_60	2008	259	1700	7.28	82.9	24.68	342.1	4.574	272.3	1633	12.95
9/15/2008 18:00	3940	2_60	2008	259	1800	9.26	78.55	24.68	118	3.413	251.9	1707	12.97
9/15/2008 19:00	3941	2_60	2008	259	1900	11.62	71.34	24.7	4.245	3.891	248.6	1858	13.04
9/15/2008 20:00	3942	2_60	2008	259	2000	13.57	71.36	24.72	0	4.676	287.1	1923	13.1
9/15/2008 21:00	3943	2_60	2008	259	2100	16.76	65.94	24.73	0.001	1.57	180.7	2012	13.15
9/15/2008 22:00	3944	2_60	2008	259	2200	18.22	63.32	24.73	0.002	1.638	214	2136	13.19
9/15/2008 23:00	3945	2_60	2008	259	2300	19.36	62.43	24.74	0.003	4.506	121.2	2259	13.22

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/16/2008 0:00	3946	2_60	2008	260	0	5.969869	127.8255	8.934399	-2.38	24.58	10.86	31.42	17.4	18.74	1.341343
9/16/2008 1:00	3947	2_60	2008	260	100	3.449181	149.2837	28.06222	10.42	22.76	19.6	28.38	16.02	17.72	1.701653
9/16/2008 2:00	3948	2_60	2008	260	200	1.819612	263.8237	15.50249	-1.25	10.61	7.577	11.29	12.87	14.95	2.072216
9/16/2008 3:00	3949	2_60	2008	260	300	0.637467	239.6983	38.73905	0.232	7.744	2.041	9.01	11.96	14.55	2.592205
9/16/2008 4:00	3950	2_60	2008	260	400	2.127524	144.5899	33.14367	7.057	15.34	11.89	18.32	12.39	14.87	2.478486
9/16/2008 5:00	3951	2_60	2008	260	500	2.133786	255.3566	39.43427	0.013	12.09	3.421	14.56	11.4	13.86	2.455527
9/16/2008 6:00	3952	2_60	2008	260	600	1.140591	276.944	31.50091	-1.197	7.686	1.912	8.52	11.06	13.36	2.30227
9/16/2008 7:00	3953	2_60	2008	260	700	0.895799	273.3891	25.67509	4.996	13.59	6.967	14.29	10.94	12.49	1.547632
9/16/2008 8:00	3954	2_60	2008	260	800	0.538081	305.5927	20.47653	1.966	9.73	1.84	9.59	13.72	13.36	-0.360413
9/16/2008 9:00	3955	2_60	2008	260	900	1.115079	313.8679	29.55162	13.02	39.18	12.98	40.34	16.81	16.24	-0.569521
9/16/2008 10:00	3956	2_60	2008	260	1000	0.612521	283.998	54.25826	0.396	52.91	0.779	52.8	19.38	18.49	-0.888021
9/16/2008 11:00	3957	2_60	2008	260	1100	1.392663	313.1971	34.68081	8.45	51.44	8.29	52.28	22.27	21.36	-0.912515
9/16/2008 12:00	3958	2_60	2008	260	1200	1.832783	353.6455	42.97225	-6.756	71.43	-9.12	73.83	24.64	23.72	-0.922845
9/16/2008 13:00	3959	2_60	2008	260	1300	3.518514	322.1992	56.09871	18.9	72.65	22.27	78.05	26.45	25.16	-1.291
9/16/2008 14:00	3960	2_60	2008	260	1400	3.464806	310.2999	39.58736	9.37	62.18	11.52	67.14	26.47	25.3	-1.167587
9/16/2008 15:00	3961	2_60	2008	260	1500	1.910921	287.9547	36.5367	10.28	40.8	13.71	42	26.04	25.33	-0.7124
9/16/2008 16:00	3962	2_60	2008	260	1600	1.891891	254.262	20.14492	-0.1	33.99	4.957	36.96	26.2	25.48	-0.722814
9/16/2008 17:00	3963	2_60	2008	260	1700	2.152527	266.2073	23.88129	7.635	32.81	12.79	35.46	26.6	25.88	-0.72141
9/16/2008 18:00	3964	2_60	2008	260	1800	2.891456	256.522	15.11669	3.602	21.37	15.8	23.67	25.78	25.66	-0.125226
9/16/2008 19:00	3965	2_60	2008	260	1900	4.939847	204.9736	11.05223	11.07	23.48	31.17	30.35	24.61	24.87	0.260754
9/16/2008 20:00	3966	2_60	2008	260	2000	7.711778	193.8734	9.284479	26.5	26.9	61.29	30.62	23.46	23.53	0.075633
9/16/2008 21:00	3967	2_60	2008	260	2100	3.307878	101.152	18.62116	-0.883	25.56	-0.53	30.15	21.98	22.37	0.387241
9/16/2008 22:00	3968	2_60	2008	260	2200	6.12967	188.2497	7.347084	29.94	21.29	56.84	25.24	21.12	21.93	0.810688
9/16/2008 23:00	3969	2_60	2008	260	2300	4.271118	137.6494	53.17694	15.32	30.67	27.13	38.03	19.58	20.62	1.037607
9/17/2008 0:00	3970	2_60	2008	261	0	3.149611	128.1826	42.2967	9.19	21.25	18.47	25.88	18.17	19.27	1.09874
9/17/2008 1:00	3971	2_60	2008	261	100	0.84275	193.8489	42.53482	-0.017	5.747	0.139	6.5	16.54	18.31	1.769523
9/17/2008 2:00	3972	2_60	2008	261	200	1.141585	166.6056	55.22781	0.813	12.05	1.865	13.38	15.77	17.78	2.014074
9/17/2008 3:00	3973	2_60	2008	261	300	2.796374	144.1727	27.77728	1.896	19.94	6.212	23.27	15.48	16.97	1.492041
9/17/2008 4:00	3974	2_60	2008	261	400	1.876787	232.0028	37.66893	2.007	17.96	6.461	20.54	14.71	16.22	1.513621
9/17/2008 5:00	3975	2_60	2008	261	500	0.957266	243.9215	39.69452	2.102	9.81	3.417	10.4	13.34	15.15	1.812279
9/17/2008 6:00	3976	2_60	2008	261	600	1.0519	256.0193	29.87224	-0.34	4.842	1.792	5.225	12.66	15.07	2.410463
9/17/2008 7:00	3977	2_60	2008	261	700	1.545549	255.262	31.36097	0.217	14.37	3.452	17.98	13.28	15.07	1.793971
9/17/2008 8:00	3978	2_60	2008	261	800	1.109242	305.2646	19.95896	1.894	13.77	2.478	14.75	15.55	15.27	-0.288828
9/17/2008 9:00	3979	2_60	2008	261	900	0.600121	348.1794	51.1105	11.42	40.21	11.69	41.46	18.47	17.9	-0.570026
9/17/2008 10:00	3980	2_60	2008	261	1000	0.91722	313.0221	35.87593	-2.695	44.02	-4.661	44.35	20.88	20.15	-0.727234
9/17/2008 11:00	3981	2_60	2008	261	1100	1.544986	350.9861	57.78907	3.376	53.66	1.736	55.2	23.34	22.35	-0.995895
9/17/2008 12:00	3982	2_60	2008	261	1200	2.303704	343.8188	56.75861	0.733	60.92	0.048	64.67	24.78	23.62	-1.160907
9/17/2008 13:00	3983	2_60	2008	261	1300	2.950339	324.2377	49.05592	5.83	56.18	5.321	61.18	25.35	24.28	-1.07183
9/17/2008 14:00	3984	2_60	2008	261	1400	3.043319	354.9842	39.56203	19.31	51.06	20.03	57.16	26.21	25.02	-1.192489
9/17/2008 15:00	3985	2_60	2008	261	1500	6.00855	356.0476	39.87353	39.4	54.33	47.98	61.81	24.73	23.88	-0.855442
9/17/2008 16:00	3986	2_60	2008	261	1600	6.925487	282.5741	45.62787	33.01	54.85	48.87	66.43	18.46	19.31	0.848463
9/17/2008 17:00	3987	2_60	2008	261	1700	1.802945	183.5451	40.89532	-6.042	43.28	-2.983	46.09	20.31	20.5	0.187447
9/17/2008 18:00	3988	2_60	2008	261	1800	4.321719	117.6262	14.67212	-1.163	31.23	-0.276	38.3	20.79	20.88	0.096306
9/17/2008 19:00	3989	2_60	2008	261	1900	5.267264	129.0163	7.933694	-4.804	28.79	1.55	34.07	19.3	20.12	0.8202
9/17/2008 20:00	3990	2_60	2008	261	2000	4.267984	129.899	8.230047	0.508	21.79	6.023	24.86	18.06	19.3	1.233079
9/17/2008 21:00	3991	2_60	2008	261	2100	2.551655	128.8108	18.39548	-0.519	20.66	1.762	24.12	16.84	18.55	1.709171
9/17/2008 22:00	3992	2_60	2008	261	2200	0.787085	201.6167	50.53385	1.531	15.15	2.572	16.34	14.21	16.79	2.58896
9/17/2008 23:00	3993	2_60	2008	261	2300	0.581804	213.662	12.84884	-0.001	1.944	0.405	2.772	13.49	16.87	3.380735
9/18/2008 0:00	3994	2_60	2008	262	0	0.595259	271.2432	32.92135	1.536	7.917	2.334	9.27	13.42	16.35	2.923912
9/18/2008 1:00	3995	2_60	2008	262	100	1.306105	165.268	41.36881	0.65	5.234	2.31	6.936	13.02	16.18	3.156142
9/18/2008 2:00	3996	2_60	2008	262	200	1.83395	150.0099	33.13829	1.707	10.96	4.379	12.65	12.3	15.54	3.233464
9/18/2008 3:00	3997	2_60	2008	262	300	1.177822	260.9026	26.10743	1.954	15.06	5.503	16.36	11.42	14.09	2.670642
9/18/2008 4:00	3998	2_60	2008	262	400	0.827701	241.2706	23.94096	0.314	5.978	1.959	7.821	10.27	13.3	3.029611
9/18/2008 5:00	3999	2_60	2008	262	500	0.638268	230.1169	29.97824	0.048	1.556	1.038	3.215	9.71	12.48	2.773264
9/18/2008 6:00	4000	2_60	2008	262	600	0.355267	251.2548	25.08117	-0.104	1.188	0.009	1.344	9.63	12.3	2.679015
9/18/2008 7:00	4001	2_60	2008	262	700	0.20625	176.4638	13.74986	-0.23	0.126	-0.21	0.145	9.75	12.16	2.410027
9/18/2008 8:00	4002	2_60	2008	262	800	0.264163	282.9306	25.0029	2.659	9.99	2.649	9.2	12.8	12.53	-0.271622
9/18/2008 9:00	4003	2_60	2008	262	900	0.612861	307.584	27.27439	5.369	24.98	5.82	25.61	14.69	14.15	-0.539296
9/18/2008 10:00	4004	2_60	2008	262	1000	0.638688	307.2243	48.04542	-3.878	36.96	-4.089	36.65	16.64	15.96	-0.683807
9/18/2008 11:00	4005	2_60	2008	262	1100	1.178535	302.2585	25.40509	0.742	36.86	0.163	37.88	19.06	18.3	-0.753169
9/18/2008 12:00	4006	2_60	2008	262	1200	2.391576	303.2963	17.12328	9.82	42.57	10.21	45.35	21.65	20.84	-0.803368
9/18/2008 13:00	4007	2_60	2008	262	1300	3.344909	312.8113	22.90792	17.01	39.54	20.12	45.56	23.96	23.17	-0.786775
9/18/2008 14:00	4008	2_60	2008	262	1400	5.005497	324.6209	25.31209	24.61	64.59	30.99	72.53	25.21	23.94	-1.266854
9/18/2008 15:00	4009	2_60	2008	262	1500	3.370263	332.8956	25.2569	24.83	51.71	27.48	57.2	25.85	24.71	-1.140525
9/18/2008 16:00	4010	2_60	2008	262	1600	4.969452	340.1411	14.37372	25.96	41.44	32.39	49.68	25.09	24.21	-0.876587
9/18/2008 17:00	4011	2_60	2008	262	1700	1.774304	276.1893	22.41475	6.528	22.46	9.58	24.18	24.35	24.2	-0.152117
9/18/2008 18:00	4012	2_60	2008	262	1800	2.265905	253.7704	11.51021	4.855	13	14.72	15.14	23.13	24.07	0.938394
9/18/2008 19:00	4013	2_60	2008	262	1900	1.210054	248.1886	45.39452	5.034	11.1	9.06	14.47	21.02	22.97	1.954539
9/18/2008 20:00	4014	2_60	2008	262	2000	1.311089	248.9321	32.85215	1.395	10.07	1.967	9.92	19.44	22.22	2.777934
9/18/2008 21:00	4015	2_60	2008	262	2100	2.545675	173.0917	23.2496	4.691	10.94	10.02	15.02	18.25	21.24	2.981472
9/18/2008 22:00	4016	2_60	2008	262	2200	1.901422	171.433	24.57102	1.578	15.54	4.718	18.9	17.36	20.27	2.912345
9/18/2008 23:00	4017	2_60	2008	262	2300	2.902599	152.794	15.30971	6.711	24.93	13.73	30.17	16.8	18.01	1.205988

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/16/2008 0:00	3946	2_60	2008	260	0	20.76	63.79	24.75	0.008	9.05	124.7	2334	13.24
9/16/2008 1:00	3947	2_60	2008	260	100	24.42	61.43	24.76	0.012	7.031	124.2	0	13.24
9/16/2008 2:00	3948	2_60	2008	260	200	29.32	55.84	24.76	0.006	3.174	288.6	118	13.27
9/16/2008 3:00	3949	2_60	2008	260	300	32.34	53.83	24.77	0.01	2.321	267.5	201	13.3
9/16/2008 4:00	3950	2_60	2008	260	400	33	54.72	24.78	0.012	5.837	126.1	354	13.32
9/16/2008 5:00	3951	2_60	2008	260	500	36.61	53.11	24.79	0.016	5.769	129.5	406	13.33
9/16/2008 6:00	3952	2_60	2008	260	600	38.97	52.39	24.8	0.854	2.662	289.7	552	13.35
9/16/2008 7:00	3953	2_60	2008	260	700	39.06	53.04	24.82	71.3	2.048	293.5	620	13.36
9/16/2008 8:00	3954	2_60	2008	260	800	31.92	59.91	24.82	275.1	1.536	295.5	752	13.31
9/16/2008 9:00	3955	2_60	2008	260	900	28.7	64.63	24.82	479	2.56	302.7	831	13.24
9/16/2008 10:00	3956	2_60	2008	260	1000	24.81	69.63	24.81	653.9	2.423	318.8	912	13.16
9/16/2008 11:00	3957	2_60	2008	260	1100	21.29	74.04	24.78	781.2	4.13	301.7	1038	13.09
9/16/2008 12:00	3958	2_60	2008	260	1200	18.5	77.88	24.75	851	5.359	303.1	1141	13.04
9/16/2008 13:00	3959	2_60	2008	260	1300	15.61	80.6	24.72	932	9.86	267.5	1224	12.99
9/16/2008 14:00	3960	2_60	2008	260	1400	15.06	80.3	24.7	530.9	6.963	323.8	1332	12.94
9/16/2008 15:00	3961	2_60	2008	260	1500	14.86	79.86	24.68	307.4	5.188	319.4	1434	12.98
9/16/2008 16:00	3962	2_60	2008	260	1600	14.18	80.6	24.67	365.8	4.471	258.2	1546	12.99
9/16/2008 17:00	3963	2_60	2008	260	1700	13.77	81.1	24.66	286.9	4.676	299.8	1608	12.98
9/16/2008 18:00	3964	2_60	2008	260	1800	14.45	79.11	24.66	57.77	5.461	262.2	1701	13
9/16/2008 19:00	3965	2_60	2008	260	1900	16.76	76.71	24.66	7.161	10.44	190.1	1858	13.03
9/16/2008 20:00	3966	2_60	2008	260	2000	20.77	74.61	24.69	0	10.34	192.5	1909	13.06
9/16/2008 21:00	3967	2_60	2008	260	2100	23.52	72.06	24.7	0	6.076	134.2	2053	13.09
9/16/2008 22:00	3968	2_60	2008	260	2200	25.22	70.45	24.7	0.001	8.57	184.7	2124	13.11
9/16/2008 23:00	3969	2_60	2008	260	2300	27.86	67.95	24.7	0.002	7.748	105.9	2237	13.14
9/17/2008 0:00	3970	2_60	2008	261	0	31.03	65.31	24.71	0.005	6.281	116.9	2328	13.17
9/17/2008 1:00	3971	2_60	2008	261	100	33.61	62.17	24.7	0.008	2.765	139.2	59	13.19
9/17/2008 2:00	3972	2_60	2008	261	200	34.79	61.24	24.7	0.008	3.857	153.5	120	13.22
9/17/2008 3:00	3973	2_60	2008	261	300	37.37	60.29	24.7	0.009	7.543	124.8	232	13.24
9/17/2008 4:00	3974	2_60	2008	261	400	39.2	59.04	24.71	0.012	5.939	119.5	314	13.25
9/17/2008 5:00	3975	2_60	2008	261	500	42.74	56.64	24.71	0.007	1.946	223.3	440	13.27
9/17/2008 6:00	3976	2_60	2008	261	600	45.47	55.25	24.73	0.715	2.423	268.8	515	13.3
9/17/2008 7:00	3977	2_60	2008	261	700	41.78	57.08	24.74	69.51	4.54	120.2	606	13.3
9/17/2008 8:00	3978	2_60	2008	261	800	36.52	61.9	24.74	266.5	2.219	306	704	13.26
9/17/2008 9:00	3979	2_60	2008	261	900	30.49	67.89	24.74	468.6	1.911	308.7	813	13.2
9/17/2008 10:00	3980	2_60	2008	261	1000	25.76	71.95	24.73	644.5	2.901	306.3	952	13.13
9/17/2008 11:00	3981	2_60	2008	261	1100	21.01	75.83	24.7	780.4	4.13	344.3	1059	13.07
9/17/2008 12:00	3982	2_60	2008	261	1200	18.36	77.74	24.67	859	7.236	315.4	1149	13.02
9/17/2008 13:00	3983	2_60	2008	261	1300	17.18	78.73	24.64	641.1	6.451	304.4	1250	13
9/17/2008 14:00	3984	2_60	2008	261	1400	15.22	80.1	24.63	604.4	7.543	41.14	1345	12.98
9/17/2008 15:00	3985	2_60	2008	261	1500	20.13	76.94	24.64	135.3	12.08	6.085	1421	12.98
9/17/2008 16:00	3986	2_60	2008	261	1600	48.39	65.84	24.65	152.5	15.26	316.3	1537	13.07
9/17/2008 17:00	3987	2_60	2008	261	1700	41.33	69	24.64	125.7	6.11	198.7	1601	13.09
9/17/2008 18:00	3988	2_60	2008	261	1800	36.69	70.02	24.65	107.9	7.919	106.3	1747	13.11
9/17/2008 19:00	3989	2_60	2008	261	1900	39.35	67.25	24.64	5.18	8.19	122.9	1833	13.14
9/17/2008 20:00	3990	2_60	2008	261	2000	41.97	64.99	24.66	0.007	6.417	118.4	1910	13.17
9/17/2008 21:00	3991	2_60	2008	261	2100	45.26	62.9	24.67	0.009	6.349	128.7	2011	13.2
9/17/2008 22:00	3992	2_60	2008	261	2200	57.67	58.17	24.66	0.008	2.423	72.35	2134	13.24
9/17/2008 23:00	3993	2_60	2008	261	2300	59.55	56.73	24.66	0.013	1.57	211.7	2232	13.27
9/18/2008 0:00	3994	2_60	2008	262	0	58.38	56.5	24.66	0.022	1.741	204.3	2306	13.29
9/18/2008 1:00	3995	2_60	2008	262	100	58.6	55.91	24.66	0.028	4.71	125.8	59	13.3
9/18/2008 2:00	3996	2_60	2008	262	200	60.94	54.74	24.65	0.034	4.847	138.2	100	13.31
9/18/2008 3:00	3997	2_60	2008	262	300	63.28	53.18	24.65	0.037	3.652	161.2	208	13.33
9/18/2008 4:00	3998	2_60	2008	262	400	68.5	51	24.65	0.044	2.014	257.9	302	13.35
9/18/2008 5:00	3999	2_60	2008	262	500	70.62	49.72	24.66	0.047	1.536	171.7	413	13.37
9/18/2008 6:00	4000	2_60	2008	262	600	68.37	49.63	24.67	0.597	0.853	208.2	525	13.38
9/18/2008 7:00	4001	2_60	2008	262	700	68.15	50.41	24.68	66.6	0.887	177	617	13.39
9/18/2008 8:00	4002	2_60	2008	262	800	50.84	57.79	24.69	264.4	0.853	342.9	744	13.34
9/18/2008 9:00	4003	2_60	2008	262	900	44.28	61.51	24.69	468.3	2.526	330	853	13.27
9/18/2008 10:00	4004	2_60	2008	262	1000	39.96	64.48	24.68	641.4	1.741	298.7	904	13.2
9/18/2008 11:00	4005	2_60	2008	262	1100	33.59	68.28	24.66	770	2.697	311	1036	13.14
9/18/2008 12:00	4006	2_60	2008	262	1200	27.2	72.32	24.64	648.1	5.325	315.5	1124	13.08
9/18/2008 13:00	4007	2_60	2008	262	1300	21.42	76.1	24.63	437.5	10.62	310	1257	13.05
9/18/2008 14:00	4008	2_60	2008	262	1400	17.41	78.12	24.6	862	10.62	307.9	1300	13.02
9/18/2008 15:00	4009	2_60	2008	262	1500	16.18	79.58	24.59	640.1	6.997	342.2	1446	12.98
9/18/2008 16:00	4010	2_60	2008	262	1600	19.05	77.61	24.59	298.1	8.5	324.5	1510	12.98
9/18/2008 17:00	4011	2_60	2008	262	1700	19.91	76.76	24.58	114.1	4.028	314.9	1608	12.98
9/18/2008 18:00	4012	2_60	2008	262	1800	23.9	74.33	24.58	71.18	3.755	249.6	1717	13.04
9/18/2008 19:00	4013	2_60	2008	262	1900	27.42	70.26	24.59	4.323	3.038	259.6	1803	13.08
9/18/2008 20:00	4014	2_60	2008	262	2000	32.38	67.38	24.6	0	3.209	314.2	1932	13.12
9/18/2008 21:00	4015	2_60	2008	262	2100	32.93	65.48	24.61	0.001	4.471	132.5	2050	13.16
9/18/2008 22:00	4016	2_60	2008	262	2200	33.63	63.88	24.61	0.003	5.086	129.3	2146	13.19
9/18/2008 23:00	4017	2_60	2008	262	2300	34.26	62.64	24.63	0.007	7.509	121.9	2211	13.22

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/19/2008 0:00	4018	2_60	2008	263	0	0.913608	188.2777	46.3274	1.604	12.1	2.379	14.26	14.08	16.82	2.740161
9/19/2008 1:00	4019	2_60	2008	263	100	1.017539	171.2476	47.23172	0.565	7.139	1.867	8.67	13.47	16.46	2.980849
9/19/2008 2:00	4020	2_60	2008	263	200	2.391346	151.6237	36.65255	6.511	22.39	11.83	27.04	12.92	15.56	2.636497
9/19/2008 3:00	4021	2_60	2008	263	300	2.306582	212.1168	22.12734	3.218	18.55	7.971	23.88	12.86	14.67	1.808172
9/19/2008 4:00	4022	2_60	2008	263	400	0.772006	240.7024	36.95581	0.914	4.629	1.921	6.503	11.39	13.4	2.012019
9/19/2008 5:00	4023	2_60	2008	263	500	0.931583	260.611	29.13862	2.56	11.35	3.67	11.87	10.39	12.59	2.198644
9/19/2008 6:00	4024	2_60	2008	263	600	0.319572	215.6099	29.9197	-0.166	0.693	0.019	1.388	9.91	12.9	2.982918
9/19/2008 7:00	4025	2_60	2008	263	700	0.753888	274.7153	17.75818	0.167	4.231	0.552	4.376	10.29	12.23	1.938802
9/19/2008 8:00	4026	2_60	2008	263	800	1.015437	292.4782	12.76927	0.958	8.65	1.899	8.68	12.16	11.74	-0.418192
9/19/2008 9:00	4027	2_60	2008	263	900	0.399587	312.4676	38.15818	-6.608	23.32	-7.543	23.55	14.8	14.19	-0.604104
9/19/2008 10:00	4028	2_60	2008	263	1000	0.653538	302.4188	41.20648	-0.09	43.06	-1.316	41.96	17.18	16.55	-0.636677
9/19/2008 11:00	4029	2_60	2008	263	1100	0.913575	317.5449	44.09921	-5.589	48.18	-6.662	48.94	19.83	19.03	-0.798865
9/19/2008 12:00	4030	2_60	2008	263	1200	1.527917	284.9928	42.15235	8.81	46.52	9.06	44.38	22.73	21.8	-0.939302
9/19/2008 13:00	4031	2_60	2008	263	1300	6.406363	310.0366	11.2465	34.99	54.09	41.83	63.49	25.28	23.76	-1.522221
9/19/2008 14:00	4032	2_60	2008	263	1400	3.33075	309.4909	20.70214	7.987	54.26	9.26	57.84	25.56	24.57	-0.993068
9/19/2008 15:00	4033	2_60	2008	263	1500	2.226738	327.2621	59.60471	15.91	55.64	17.13	59.8	26.54	25.39	-1.146693
9/19/2008 16:00	4034	2_60	2008	263	1600	3.77843	248.1024	33.22459	13.53	52.01	29.31	57.9	26.2	25.34	-0.865229
9/19/2008 17:00	4035	2_60	2008	263	1700	2.93517	259.5552	11.7262	3.565	26.96	15.52	30.34	25.5	24.97	-0.526048
9/19/2008 18:00	4036	2_60	2008	263	1800	2.88417	283.4532	8.923933	6.52	21.96	13.88	19.46	23.7	24.19	0.482098
9/19/2008 19:00	4037	2_60	2008	263	1900	2.698149	232.5097	10.69453	10.97	13.87	25.46	17.78	21.14	23.21	2.070324
9/19/2008 20:00	4038	2_60	2008	263	2000	1.019304	266.2196	42.29989	4.249	12.57	5.857	14.96	19.99	22.15	2.153946
9/19/2008 21:00	4039	2_60	2008	263	2100	1.672748	157.8893	24.03927	2.596	11.68	4.765	14.75	19.37	21.96	2.587804
9/19/2008 22:00	4040	2_60	2008	263	2200	1.038505	178.246	31.94164	1.683	10.23	2.542	11.33	18.61	20.81	2.200509
9/19/2008 23:00	4041	2_60	2008	263	2300	1.187268	262.7451	50.01057	-1.074	18.45	1.465	18.16	17.64	19.7	2.061122
9/20/2008 0:00	4042	2_60	2008	264	0	0.930927	335.3911	53.7634	-0.093	6.619	0.484	6.236	15.44	18.32	2.87812
9/20/2008 1:00	4043	2_60	2008	264	100	1.356306	190.8776	33.03145	1.501	9.14	5.006	10.86	14.57	17.69	3.125252
9/20/2008 2:00	4044	2_60	2008	264	200	1.834317	143.5499	33.25412	-1.045	19.1	0.229	21.91	14.06	16.83	2.767631
9/20/2008 3:00	4045	2_60	2008	264	300	2.255408	273.6637	14.26258	10.37	17.85	13.22	18.57	12.44	14.06	1.619486
9/20/2008 4:00	4046	2_60	2008	264	400	0.960908	104.0231	29.76141	0.613	5.656	1.107	7.153	12.53	14.86	2.336557
9/20/2008 5:00	4047	2_60	2008	264	500	0.738332	258.1796	28.88981	0.221	5.295	1.153	4.905	12.01	14.03	2.022238
9/20/2008 6:00	4048	2_60	2008	264	600	1.301332	288.3934	21.71061	1.093	8.94	2.246	8.73	11.27	13.02	1.751219
9/20/2008 7:00	4049	2_60	2008	264	700	0.769925	53.16627	42.11164	-0.185	1.365	-0.111	1.124	11.4	13.31	1.906115
9/20/2008 8:00	4050	2_60	2008	264	800	0.719245	317.1967	22.18459	0.965	11.17	0.815	11.87	13.53	13.36	-0.167105
9/20/2008 9:00	4051	2_60	2008	264	900	1.335777	298.238	15.38769	4.092	21.46	4.921	21.6	15.52	14.91	-0.60485
9/20/2008 10:00	4052	2_60	2008	264	1000	1.563326	310.8081	30.01366	1.18	36.13	1.033	36.9	17.7	16.97	-0.728046
9/20/2008 11:00	4053	2_60	2008	264	1100	1.128273	291.82	41.3487	6.753	48.39	7.383	48.11	20.39	19.48	-0.913071
9/20/2008 12:00	4054	2_60	2008	264	1200	3.670119	324.4957	43.25352	16.2	60.47	19.22	65.33	23.38	22.26	-1.113388
9/20/2008 13:00	4055	2_60	2008	264	1300	4.431571	190.3562	48.98064	1.772	101	11.23	107.5	25.87	24.69	-1.182011
9/20/2008 14:00	4056	2_60	2008	264	1400	6.111778	253.3459	38.23665	26.02	106.6	44.22	113.8	26.19	24.79	-1.399915
9/20/2008 15:00	4057	2_60	2008	264	1500	5.381927	281.1446	43.80147	9	89.8	17.13	95.7	25.37	24.11	-1.25931
9/20/2008 16:00	4058	2_60	2008	264	1600	5.935003	221.3866	35.00811	-15.98	122.6	-2.073	130.2	26.56	25.75	-0.807881
9/20/2008 17:00	4059	2_60	2008	264	1700	4.032928	231.0694	50.19398	5.338	102.7	16.52	107.9	26.1	25.59	-0.509452
9/20/2008 18:00	4060	2_60	2008	264	1800	4.646555	234.0374	28.39101	-9.58	90.4	2.554	98.8	25.56	25.3	-0.260897
9/20/2008 19:00	4061	2_60	2008	264	1900	2.605164	231.6036	41.47672	1.567	75.27	5.245	79.31	24.5	24.65	0.144744
9/20/2008 20:00	4062	2_60	2008	264	2000	2.773498	151.2973	23.97767	-12.52	64.91	-11.34	68.57	23.28	24.03	0.751492
9/20/2008 21:00	4063	2_60	2008	264	2100	4.002676	176.2027	4.401461	8.22	12.69	16.82	16.48	20.17	22.91	2.7391
9/20/2008 22:00	4064	2_60	2008	264	2200	6.83094	175.9605	4.277256	15.06	19.05	33.43	23.75	20.63	21.74	1.108774
9/20/2008 23:00	4065	2_60	2008	264	2300	5.944675	175.6198	3.549029	10.41	14.96	24.84	19.34	20.89	21.92	1.031759
9/21/2008 0:00	4066	2_60	2008	265	0	4.757459	177.7298	11.53612	0.119	50.67	7.535	58.64	21.68	22.14	0.457711
9/21/2008 1:00	4067	2_60	2008	265	100	7.316339	187.0147	8.16537	8.3	45.7	27.84	56.11	21.46	21.81	0.346034
9/21/2008 2:00	4068	2_60	2008	265	200	8.850158	188.9648	7.862054	20.37	54.6	50.18	67.99	20.58	20.88	0.294275
9/21/2008 3:00	4069	2_60	2008	265	300	6.461144	194.5816	8.846236	11.93	44.8	33.96	55	20.07	20.32	0.249187
9/21/2008 4:00	4070	2_60	2008	265	400	5.643528	193.648	8.574699	19.43	39.2	41.92	46.17	19.9	20.19	0.283681
9/21/2008 5:00	4071	2_60	2008	265	500	7.475444	188.8057	6.110975	21.71	37.64	50.08	45.92	19.65	19.99	0.34461
9/21/2008 6:00	4072	2_60	2008	265	600	8.387724	191.5496	5.789573	16.34	41.53	46.59	51.86	19.18	19.5	0.322307
9/21/2008 7:00	4073	2_60	2008	265	700	8.087301	190.1557	5.024065	22.98	34.08	54.63	42.5	18.82	19.04	0.225053
9/21/2008 8:00	4074	2_60	2008	265	800	7.4336	187.4289	7.094005	10.05	50.12	31.61	62.73	19.69	19.26	-0.433808
9/21/2008 9:00	4075	2_60	2008	265	900	4.687516	202.8107	22.20557	6.747	58.14	18.93	66.78	20.99	20.24	-0.753671
9/21/2008 10:00	4076	2_60	2008	265	1000	4.688653	239.6156	41.6531	3.326	102.6	16.67	109.9	22.39	21.41	-0.976341
9/21/2008 11:00	4077	2_60	2008	265	1100	5.705111	218.6488	39.77609	7.092	129	23.1	137.7	23.6	22.51	-1.081258
9/21/2008 12:00	4078	2_60	2008	265	1200	5.789371	227.0083	49.86625	10.8	136	26.37	144.4	24.42	23.24	-1.178741
9/21/2008 13:00	4079	2_60	2008	265	1300	6.9132	244.7249	27.86965	13.32	123	37.48	135.6	25.2	23.91	-1.289182
9/21/2008 14:00	4080	2_60	2008	265	1400	5.737063	233.0668	50.11927	7.514	121.9	23.91	130	25.91	24.72	-1.187104
9/21/2008 15:00	4081	2_60	2008	265	1500	4.767015	214.2456	64.31474	12.83	144.1	23.72	150.5	26.4	25.34	-1.059259
9/21/2008 16:00	4082	2_60	2008	265	1600	4.755049	225.2287	65.8945	-7	136.6	2.727	141.7	26.39	25.67	-0.720966
9/21/2008 17:00	4083	2_60	2008	265	1700	3.514552	218.179	56.34135	3.517	135.6	10.57	140.9	26.45	25.93	-0.521781
9/21/2008 18:00	4084	2_60	2008	265	1800	3.73173	232.944	69.13219	7.09	125.9	15.37	129.7	26.08	25.82	-0.260793
9/21/2008 19:00	4085	2_60	2008	265	1900	2.566448	237.5913	56.95387	-8.62	97.3	-3.356	98.1	25.19	25.14	-0.049266
9/21/2008 20:00	4086	2_60	2008	265	2000	1.613705	161.9138	52.21697	10.92	32.94	14.29	34.63	22.5	24.17	1.67192
9/21/2008 21:00	4087	2_60	2008	265	2100	3.444438	167.8852	10.42395	9.56	21.52	16.38	26.38	20.47	23.19	2.719465
9/21/2008 22:00	4088	2_60	2008	265	2200	4.78492	179.5841	5.403026	9.92	10.09	24.28	12.68	19.83	22.38	2.553967
9/21/2008 23:00	4089	2_60	2008	265	2300	3.93257	183.4034	10.88515	3.73	37.04	12.3	43.43	20.12	21.97	1.8513

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/19/2008 0:00	4018	2_60	2008	263	0	42.83	58.11	24.63	0.006	2.901	140.7	2307	13.24
9/19/2008 1:00	4019	2_60	2008	263	100	45.33	56.72	24.63	0.01	3.072	131.5	53	13.27
9/19/2008 2:00	4020	2_60	2008	263	200	46.62	55.73	24.63	0.013	6.554	128.2	156	13.29
9/19/2008 3:00	4021	2_60	2008	263	300	45.9	55.74	24.64	0.024	7.134	128.3	206	13.3
9/19/2008 4:00	4022	2_60	2008	263	400	51.59	53.01	24.64	0.023	1.911	167.8	318	13.32
9/19/2008 5:00	4023	2_60	2008	263	500	55.1	51.22	24.65	0.032	2.697	293.5	424	13.35
9/19/2008 6:00	4024	2_60	2008	263	600	56.42	50.14	24.66	0.527	1.058	207.9	539	13.37
9/19/2008 7:00	4025	2_60	2008	263	700	54.53	51.43	24.67	56.74	2.185	288.2	648	13.38
9/19/2008 8:00	4026	2_60	2008	263	800	47.82	56.4	24.68	253.6	1.98	298.9	708	13.34
9/19/2008 9:00	4027	2_60	2008	263	900	36.45	62.13	24.68	459.1	1.741	263.2	843	13.27
9/19/2008 10:00	4028	2_60	2008	263	1000	32.44	65.79	24.67	634.7	2.355	314.7	959	13.2
9/19/2008 11:00	4029	2_60	2008	263	1100	28.09	69.92	24.65	761.5	2.492	325.7	1051	13.12
9/19/2008 12:00	4030	2_60	2008	263	1200	23.2	74.75	24.63	739.5	3.516	286.8	1151	13.07
9/19/2008 13:00	4031	2_60	2008	263	1300	18.37	77.94	24.61	643	11.09	307.1	1225	13.02
9/19/2008 14:00	4032	2_60	2008	263	1400	14.59	79.26	24.58	694.6	7.031	321.8	1303	13.01
9/19/2008 15:00	4033	2_60	2008	263	1500	14.15	81.1	24.57	690.4	8.64	320.6	1406	12.97
9/19/2008 16:00	4034	2_60	2008	263	1600	15.66	79.95	24.57	300.4	8.43	261.4	1550	12.96
9/19/2008 17:00	4035	2_60	2008	263	1700	16.97	78.55	24.57	155	6.11	258.6	1600	12.99
9/19/2008 18:00	4036	2_60	2008	263	1800	20.53	75.48	24.57	54.81	6.042	303	1754	13.03
9/19/2008 19:00	4037	2_60	2008	263	1900	24.29	70.59	24.57	2.815	4.54	236	1852	13.07
9/19/2008 20:00	4038	2_60	2008	263	2000	25.13	68.44	24.59	0	3.482	238	1903	13.09
9/19/2008 21:00	4039	2_60	2008	263	2100	27.51	67.22	24.6	0.001	3.959	187.9	2050	13.15
9/19/2008 22:00	4040	2_60	2008	263	2200	29.56	66.04	24.6	0.003	3.277	144.8	2103	13.17
9/19/2008 23:00	4041	2_60	2008	263	2300	30.79	64.33	24.6	0.005	3.516	272.8	2245	13.2
9/20/2008 0:00	4042	2_60	2008	264	0	36	60.45	24.6	0.007	2.56	271.4	2350	13.23
9/20/2008 1:00	4043	2_60	2008	264	100	38.28	58.85	24.61	0.006	2.765	273.2	1	13.26
9/20/2008 2:00	4044	2_60	2008	264	200	40.52	57.73	24.61	0.007	4.915	133.7	147	13.28
9/20/2008 3:00	4045	2_60	2008	264	300	46.57	54.9	24.62	0.017	4.233	304.3	211	13.29
9/20/2008 4:00	4046	2_60	2008	264	400	45.81	54.99	24.62	0.018	2.219	228.9	306	13.31
9/20/2008 5:00	4047	2_60	2008	264	500	47.46	54.06	24.63	0.02	2.048	296.5	442	13.32
9/20/2008 6:00	4048	2_60	2008	264	600	50.7	52.52	24.64	0.471	2.492	303.1	527	13.34
9/20/2008 7:00	4049	2_60	2008	264	700	50.03	53.3	24.65	47.42	1.502	109.5	619	13.35
9/20/2008 8:00	4050	2_60	2008	264	800	43.39	58.4	24.65	231.9	1.741	311.8	709	13.31
9/20/2008 9:00	4051	2_60	2008	264	900	37.71	61.4	24.65	320.4	2.458	292.5	806	13.24
9/20/2008 10:00	4052	2_60	2008	264	1000	32.03	65.75	24.64	566.1	3.447	287.4	935	13.18
9/20/2008 11:00	4053	2_60	2008	264	1100	27.78	70.46	24.61	770	3.038	277.4	1036	13.12
9/20/2008 12:00	4054	2_60	2008	264	1200	25.22	74.8	24.58	659.6	8.09	323.6	1114	13.06
9/20/2008 13:00	4055	2_60	2008	264	1300	22.85	79.12	24.56	732	13.72	155.6	1254	13.02
9/20/2008 14:00	4056	2_60	2008	264	1400	22.7	79.64	24.55	783	13.62	299.7	1351	12.99
9/20/2008 15:00	4057	2_60	2008	264	1500	23.97	78.07	24.52	620.8	12.42	261.1	1457	12.98
9/20/2008 16:00	4058	2_60	2008	264	1600	17.09	80.3	24.52	397.2	12.83	218.9	1530	12.98
9/20/2008 17:00	4059	2_60	2008	264	1700	18.91	79.45	24.5	190	12.32	263.9	1635	13
9/20/2008 18:00	4060	2_60	2008	264	1800	20.96	78.46	24.51	65.56	14.88	228.7	1722	13.01
9/20/2008 19:00	4061	2_60	2008	264	1900	23.05	76.59	24.5	3.203	9.18	230.4	1818	13.04
9/20/2008 20:00	4062	2_60	2008	264	2000	24.44	74.48	24.51	0	7.441	141.8	1904	13.08
9/20/2008 21:00	4063	2_60	2008	264	2100	29.4	68.74	24.51	0.001	6.417	179.1	2049	13.11
9/20/2008 22:00	4064	2_60	2008	264	2200	28.69	69.58	24.51	0.002	9.25	172.1	2150	13.14
9/20/2008 23:00	4065	2_60	2008	264	2300	28.74	69.91	24.52	0.005	7.373	179.4	2201	13.11
9/21/2008 0:00	4066	2_60	2008	265	0	28.6	71.4	24.51	0.007	10.38	183.3	2357	13.14
9/21/2008 1:00	4067	2_60	2008	265	100	28.86	71.07	24.51	0.011	11.3	185.5	55	13.13
9/21/2008 2:00	4068	2_60	2008	265	200	31.26	69.5	24.51	0.011	13.31	187.4	145	13.14
9/21/2008 3:00	4069	2_60	2008	265	300	33.07	68.5	24.52	0.013	10.72	186.8	213	13.15
9/21/2008 4:00	4070	2_60	2008	265	400	34.28	68.22	24.52	0.013	8.57	186.8	324	13.15
9/21/2008 5:00	4071	2_60	2008	265	500	36.4	67.76	24.54	0.015	11.23	187.1	438	13.16
9/21/2008 6:00	4072	2_60	2008	265	600	38.7	66.94	24.55	0.243	11.84	197.8	523	13.17
9/21/2008 7:00	4073	2_60	2008	265	700	39.94	66.25	24.57	17.46	10.48	179.5	624	13.17
9/21/2008 8:00	4074	2_60	2008	265	800	37.59	67.88	24.58	252.4	10.34	190.4	700	13.17
9/21/2008 9:00	4075	2_60	2008	265	900	33.46	70.38	24.58	406.5	9.05	183.6	810	13.14
9/21/2008 10:00	4076	2_60	2008	265	1000	29.84	72.91	24.57	667	13.24	241.4	952	13.1
9/21/2008 11:00	4077	2_60	2008	265	1100	26.41	74.96	24.55	803	17.48	224.6	1059	13.06
9/21/2008 12:00	4078	2_60	2008	265	1200	25.48	76.4	24.54	840	16.52	260.4	1129	13.04
9/21/2008 13:00	4079	2_60	2008	265	1300	23.05	77.69	24.52	746.4	16.73	208.9	1252	13.02
9/21/2008 14:00	4080	2_60	2008	265	1400	19.89	79.23	24.5	811	16.28	252.2	1343	13
9/21/2008 15:00	4081	2_60	2008	265	1500	17.98	80.2	24.5	629.4	15.63	212.3	1402	12.98
9/21/2008 16:00	4082	2_60	2008	265	1600	18.64	80.1	24.48	380.8	14.64	242.2	1515	12.98
9/21/2008 17:00	4083	2_60	2008	265	1700	17.36	80.3	24.47	225.6	11.95	231.6	1649	12.98
9/21/2008 18:00	4084	2_60	2008	265	1800	16.76	79.47	24.47	71.43	14.1	267.8	1700	13
9/21/2008 19:00	4085	2_60	2008	265	1900	17.72	77.75	24.48	2.067	8.81	211.3	1811	13.04
9/21/2008 20:00	4086	2_60	2008	265	2000	20.25	73.17	24.49	0	5.495	195	1907	13.07
9/21/2008 21:00	4087	2_60	2008	265	2100	23.62	69.27	24.49	0.001	6.007	187.8	2033	13.11
9/21/2008 22:00	4088	2_60	2008	265	2200	25.72	68.08	24.5	0.002	6.007	173.4	2113	13.11
9/21/2008 23:00	4089	2_60	2008	265	2300	25	68.57	24.5	0.004	7.851	182.5	2227	13.16

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/22/2008 0:00	4090	2_60	2008	266	0	4.00795	171.1356	51.0771	5.064	69.02	10.33	76.43	20.71	21.37	0.659165
9/22/2008 1:00	4091	2_60	2008	266	100	3.61167	174.0551	22.69944	-12.65	66.39	-8.79	72.6	20.9	21.11	0.207629
9/22/2008 2:00	4092	2_60	2008	266	200	4.007299	146.2033	35.06945	-20.92	93.3	-19.81	98.3	20.84	20.94	0.093763
9/22/2008 3:00	4093	2_60	2008	266	300	4.58982	110.4856	16.43769	-8.28	53.36	-7.581	62.09	19.69	20.28	0.587072
9/22/2008 4:00	4094	2_60	2008	266	400	4.99768	137.038	20.81348	-16.27	81.8	-14.28	90.7	19.59	20	0.406982
9/22/2008 5:00	4095	2_60	2008	266	500	5.12147	148.2909	20.19837	-6.745	75.73	-2.092	86.4	19.35	19.52	0.167223
9/22/2008 6:00	4096	2_60	2008	266	600	4.328012	184.3471	14.54455	-2.424	47.47	6.468	54.36	18.32	19.01	0.689991
9/22/2008 7:00	4097	2_60	2008	266	700	3.445976	132.87	22.10325	-12.14	46.61	-11.53	52.92	18.01	19.1	1.094316
9/22/2008 8:00	4098	2_60	2008	266	800	4.030158	128.2053	31.43573	-9.37	83	-7.99	91.4	19.99	19.8	-0.191904
9/22/2008 9:00	4099	2_60	2008	266	900	2.693657	1.075116	67.65839	2.57	86.4	3.806	90.8	20.89	20.57	-0.315062
9/22/2008 10:00	4100	2_60	2008	266	1000	3.860447	123.9359	65.3567	-13.72	128.5	-11.6	136.6	21.47	21.07	-0.405987
9/22/2008 11:00	4101	2_60	2008	266	1100	4.065132	178.7561	80.9678	18.14	139.4	26.56	146.2	22.65	21.87	-0.778283
9/22/2008 12:00	4102	2_60	2008	266	1200	6.403973	192.4636	53.29008	2.628	165.2	14.99	175.8	23.69	22.67	-1.022387
9/22/2008 13:00	4103	2_60	2008	266	1300	6.219983	219.9583	38.1781	2.292	155.9	17.98	168	24.67	23.66	-1.015245
9/22/2008 14:00	4104	2_60	2008	266	1400	7.882983	234.0082	32.62996	4.118	131.8	26.94	145.6	24.77	23.9	-0.868422
9/22/2008 15:00	4105	2_60	2008	266	1500	6.904296	230.1143	35.93013	9.2	121.2	29.27	134.9	24.92	24.18	-0.744491
9/22/2008 16:00	4106	2_60	2008	266	1600	7.047915	232.099	33.23832	-6.333	124.6	13.72	136.1	25.59	24.83	-0.76074
9/22/2008 17:00	4107	2_60	2008	266	1700	7.268219	228.2099	23.56844	14.38	102.5	38.96	114.9	25.35	24.7	-0.643529
9/22/2008 18:00	4108	2_60	2008	266	1800	5.116048	257.6843	19.16521	5.79	62.51	20.72	71.13	24.19	24.05	-0.147587
9/22/2008 19:00	4109	2_60	2008	266	1900	3.805784	274.5868	8.555158	8.48	25.34	20.19	23.3	20.79	22.73	1.94137
9/22/2008 20:00	4110	2_60	2008	266	2000	4.42471	247.0464	6.230919	18.47	13.83	37.43	16.11	18.23	22.1	3.861316
9/22/2008 21:00	4111	2_60	2008	266	2100	1.785284	213.3313	46.60608	11.49	32.78	18.44	38.62	18.18	20.1	1.923227
9/22/2008 22:00	4112	2_60	2008	266	2200	2.264686	213.4553	36.22303	6.741	17.41	11.16	20.35	16.1	19.12	3.018742
9/22/2008 23:00	4113	2_60	2008	266	2300	1.296775	262.0126	39.47685	2.831	9.25	5.109	10.67	14.45	18.01	3.556366
9/23/2008 0:00	4114	2_60	2008	267	0	1.15771	252.5987	15.70633	1.601	6.644	3.938	6.894	14.21	18.57	4.358413
9/23/2008 1:00	4115	2_60	2008	267	100	0.752638	252.2705	42.96721	1.422	4.992	1.98	5.336	14.1	17.7	3.599549
9/23/2008 2:00	4116	2_60	2008	267	200	0.930047	186.4274	19.28986	1.503	5.669	2.835	7.712	13.58	16.8	3.213413
9/23/2008 3:00	4117	2_60	2008	267	300	1.160501	231.6335	23.94174	3.496	10.06	6.23	11.91	12.4	15.99	3.592667
9/23/2008 4:00	4118	2_60	2008	267	400	0.700303	217.9256	32.27567	0.113	3.359	0.133	2.931	11.96	14.56	2.600612
9/23/2008 5:00	4119	2_60	2008	267	500	0.884053	222.9577	23.32253	2.019	7.871	4.238	10.69	11.15	13.63	2.481909
9/23/2008 6:00	4120	2_60	2008	267	600	0.689461	172.5486	34.11732	0.595	3.22	1.829	5.186	10.67	12.89	2.21855
9/23/2008 7:00	4121	2_60	2008	267	700	0.644946	248.7525	29.06153	-0.306	6.169	1.644	5.08	9.77	11.36	1.587973
9/23/2008 8:00	4122	2_60	2008	267	800	0.821416	293.4077	22.66801	1.693	10.54	1.774	9.16	11.68	11.47	-0.209624
9/23/2008 9:00	4123	2_60	2008	267	900	0.465578	288.2764	47.12148	4.6	34.96	4.062	34.76	14.1	13.46	-0.645624
9/23/2008 10:00	4124	2_60	2008	267	1000	0.574777	285.1116	47.26296	-10.99	44.85	-11	43.19	16.46	15.75	-0.708385
9/23/2008 11:00	4125	2_60	2008	267	1100	1.607193	293.356	27.89689	17.34	50.35	18.08	50.22	19.12	18.18	-0.938831
9/23/2008 12:00	4126	2_60	2008	267	1200	1.671648	291.443	43.41321	2.754	54.12	2.518	53.49	21.44	20.43	-1.011579
9/23/2008 13:00	4127	2_60	2008	267	1300	2.747357	338.4846	37.49886	15.84	66.03	15.98	69.97	23.08	21.91	-1.164135
9/23/2008 14:00	4128	2_60	2008	267	1400	2.313384	291.8867	60.66138	-3.288	63.14	0.352	65.59	23.86	22.84	-1.021222
9/23/2008 15:00	4129	2_60	2008	267	1500	2.023247	221.1458	49.54626	-8.69	56.5	-6.998	60.38	24.37	23.44	-0.938799
9/23/2008 16:00	4130	2_60	2008	267	1600	1.888733	344.4927	45.70655	0.708	45.84	-0.772	48.99	24.46	23.73	-0.727327
9/23/2008 17:00	4131	2_60	2008	267	1700	1.35125	310.3648	29.53099	3.555	31.06	3.691	31.85	24.49	23.94	-0.54705
9/23/2008 18:00	4132	2_60	2008	267	1800	1.947414	308.9094	19.96118	14.98	22.37	18.46	23.93	23.01	23.27	0.262225
9/23/2008 19:00	4133	2_60	2008	267	1900	1.982057	267.7202	31.43169	6.057	21.16	12.49	23.18	19.86	21.9	2.045505
9/23/2008 20:00	4134	2_60	2008	267	2000	1.675146	273.9436	19.87269	2.276	14.31	6.829	14.4	18.21	20.82	2.601867
9/23/2008 21:00	4135	2_60	2008	267	2100	1.652017	260.327	8.908562	3.016	6.954	9.87	7.569	16.28	20.21	3.929613
9/23/2008 22:00	4136	2_60	2008	267	2200	1.412342	215.0683	16.65329	1.147	9.82	5.927	12.07	15.59	19.43	3.846202
9/23/2008 23:00	4137	2_60	2008	267	2300	5.235433	125.7206	3.92222	-1.649	13.04	8.28	15.39	15.52	17.54	2.017165
9/24/2008 0:00	4138	2_60	2008	268	0	3.527554	124.3094	14.42289	5.253	17.27	11.01	23.48	13.89	15.24	1.352748
9/24/2008 1:00	4139	2_60	2008	268	100	0.731645	285.2634	32.91849	2.35	6.516	2.919	7.571	10.62	13.4	2.771617
9/24/2008 2:00	4140	2_60	2008	268	200	0.699678	286.9638	23.87667	0.62	3.812	0.986	4.131	10.64	12.92	2.287303
9/24/2008 3:00	4141	2_60	2008	268	300	1.61308	159.1246	24.9632	3.236	17.63	5.554	19.5	10.27	12.9	2.629559
9/24/2008 4:00	4142	2_60	2008	268	400	0.840677	203.9246	31.82663	0.913	4.238	1.751	5.748	9.43	12.64	3.215604
9/24/2008 5:00	4143	2_60	2008	268	500	1.319051	279.1884	27.78314	3.985	8.78	5.164	8.95	8.96	11.16	2.200114
9/24/2008 6:00	4144	2_60	2008	268	600	0.996065	242.9971	16.61877	0.275	9.01	2.397	8.69	8.4	10.33	1.932708
9/24/2008 7:00	4145	2_60	2008	268	700	0.552841	299.3392	26.56385	-0.147	2.001	-0.184	1.925	8.54	10.01	1.474858
9/24/2008 8:00	4146	2_60	2008	268	800	0.602198	301.5738	40.84407	0.694	11.49	0.677	11.54	11.26	10.99	-0.261401
9/24/2008 9:00	4147	2_60	2008	268	900	0.566926	313.7607	31.68271	7.225	30.45	7.048	29.27	13.66	13.1	-0.555499
9/24/2008 10:00	4148	2_60	2008	268	1000	0.700725	321.9651	41.85595	-1.655	41.75	-2.211	41.22	15.92	15.25	-0.669335
9/24/2008 11:00	4149	2_60	2008	268	1100	1.018564	308.2281	39.02082	10.39	54.75	10.64	55.16	18.89	18.05	-0.841001
9/24/2008 12:00	4150	2_60	2008	268	1200	0.727666	319.0648	65.62794	19.95	60.12	21.57	61	22.21	21.18	-1.029727
9/24/2008 13:00	4151	2_60	2008	268	1300	1.635863	39.00505	53.8298	5.616	56.39	5.962	58.08	25.18	24.24	-0.945272
9/24/2008 14:00	4152	2_60	2008	268	1400	2.343844	221.779	66.60287	15.29	67.94	18.87	69.48	27.2	25.99	-1.209824
9/24/2008 15:00	4153	2_60	2008	268	1500	4.457951	260.324	35.47389	20.31	67.39	33.61	73.52	27.97	26.7	-1.264771
9/24/2008 16:00	4154	2_60	2008	268	1600	4.033545	241.0839	26.56894	6.357	63.63	20	70.89	27.86	26.81	-1.052902
9/24/2008 17:00	4155	2_60	2008	268	1700	3.394889	207.951	39.45085	3.153	53.14	11.31	58.21	27.51	26.77	-0.746974
9/24/2008 18:00	4156	2_60	2008	268	1800	4.460846	182.2687	13.36828	13.27	32.27	24.65	36.98	26.12	26.17	0.049385
9/24/2008 19:00	4157	2_60	2008	268	1900	5.626319	182.9795	4.387116	13.32	16.43	32.46	20.19	23.47	25.04	1.575285
9/24/2008 20:00	4158	2_60	2008	268	2000	6.870283	192.4879	2.238137	14.98	13.7	44.18	15.47	22.86	24.46	1.59826
9/24/2008 21:00	4159	2_60	2008	268	2100	4.088654	257.9786	19.67577	18.08	22.08	33.36	33.31	21.37	23.3	1.930321
9/24/2008 22:00	4160	2_60	2008	268	2200	2.065804	100.6197	19.81931	3.271	13.33	3.952	14.19	18.91	21.15	2.247938
9/24/2008 23:00	4161	2_60	2008	268	2300	0.811316	211.8317	39.11264	1.571	9.42	2.641	10.41	17.8	20.61	2.814914

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/22/2008 0:00	4090	2_60	2008	266	0	23.08	69.74	24.5	0.009	9.93	152.2	2346	13.17
9/22/2008 1:00	4091	2_60	2008	266	100	23.71	70.03	24.5	0.014	9.8	157.7	34	13.17
9/22/2008 2:00	4092	2_60	2008	266	200	24.96	69.93	24.5	0.016	10.65	141.8	136	13.17
9/22/2008 3:00	4093	2_60	2008	266	300	27.86	68.01	24.5	0.016	9.39	132.4	204	13.17
9/22/2008 4:00	4094	2_60	2008	266	400	29.49	67.71	24.51	0.019	10.82	153	322	13.18
9/22/2008 5:00	4095	2_60	2008	266	500	31.74	67.29	24.52	0.021	11.2	147.7	401	13.18
9/22/2008 6:00	4096	2_60	2008	266	600	34.82	65.49	24.54	1.042	7.543	204	518	13.18
9/22/2008 7:00	4097	2_60	2008	266	700	35.47	64.84	24.54	46.97	7.373	141.3	659	13.2
9/22/2008 8:00	4098	2_60	2008	266	800	32.58	68.43	24.54	105.8	9.86	150.7	713	13.18
9/22/2008 9:00	4099	2_60	2008	266	900	32.65	70.09	24.56	165.6	10.17	120.6	847	13.16
9/22/2008 10:00	4100	2_60	2008	266	1000	31.75	71.11	24.56	228.9	14.2	143.2	943	13.13
9/22/2008 11:00	4101	2_60	2008	266	1100	25.58	73.42	24.56	671.9	17.51	118.4	1018	13.1
9/22/2008 12:00	4102	2_60	2008	266	1200	20.87	75.01	24.54	770.3	16.21	133.7	1101	13.07
9/22/2008 13:00	4103	2_60	2008	266	1300	15.83	76.92	24.53	829	15.94	255.8	1228	13.01
9/22/2008 14:00	4104	2_60	2008	266	1400	13.34	76.95	24.51	510.7	17.61	257	1349	13.01
9/22/2008 15:00	4105	2_60	2008	266	1500	13.03	77.22	24.5	440.5	16.52	232.4	1443	13.02
9/22/2008 16:00	4106	2_60	2008	266	1600	11.14	78.57	24.5	471.2	15.46	243.4	1547	13.01
9/22/2008 17:00	4107	2_60	2008	266	1700	11.05	78	24.52	287.9	15.39	228.8	1609	13.01
9/22/2008 18:00	4108	2_60	2008	266	1800	11.9	76.05	24.53	89.3	12.19	257.5	1728	13.03
9/22/2008 19:00	4109	2_60	2008	266	1900	12.85	70.07	24.55	1.968	7.441	298.3	1814	13.07
9/22/2008 20:00	4110	2_60	2008	266	2000	15.33	65.31	24.57	0	5.769	255.4	1911	13.14
9/22/2008 21:00	4111	2_60	2008	266	2100	15.56	64.97	24.57	0.002	4.54	211.9	2000	13.18
9/22/2008 22:00	4112	2_60	2008	266	2200	18.39	61.62	24.58	0.002	7.339	296.1	2109	13.22
9/22/2008 23:00	4113	2_60	2008	266	2300	20.88	58.64	24.6	0.002	3.789	344.5	2216	13.26
9/23/2008 0:00	4114	2_60	2008	267	0	24.57	57.98	24.62	0.006	1.946	216.3	2300	13.28
9/23/2008 1:00	4115	2_60	2008	267	100	29.34	57.75	24.64	0.012	1.946	213.7	16	13.28
9/23/2008 2:00	4116	2_60	2008	267	200	31.38	56.94	24.66	0.015	1.946	216.8	129	13.29
9/23/2008 3:00	4117	2_60	2008	267	300	32.71	54.61	24.66	0.017	2.901	240	251	13.31
9/23/2008 4:00	4118	2_60	2008	267	400	33.23	53.95	24.68	0.019	1.741	338.2	306	13.33
9/23/2008 5:00	4119	2_60	2008	267	500	34.5	52.72	24.69	0.022	2.185	192.2	406	13.35
9/23/2008 6:00	4120	2_60	2008	267	600	37.75	51.66	24.71	0.352	1.673	177.3	553	13.36
9/23/2008 7:00	4121	2_60	2008	267	700	38.33	50.87	24.73	60.3	1.741	282	623	13.38
9/23/2008 8:00	4122	2_60	2008	267	800	32.39	55.31	24.75	257.9	1.98	316.1	740	13.35
9/23/2008 9:00	4123	2_60	2008	267	900	27.77	60.44	24.75	464.9	1.877	306.2	811	13.28
9/23/2008 10:00	4124	2_60	2008	267	1000	23.97	64.71	24.75	642.2	2.833	322.3	948	13.21
9/23/2008 11:00	4125	2_60	2008	267	1100	20.71	68.27	24.74	770.2	3.686	306.6	1026	13.15
9/23/2008 12:00	4126	2_60	2008	267	1200	14.82	72.17	24.72	839	4.028	308.7	1140	13.09
9/23/2008 13:00	4127	2_60	2008	267	1300	13.11	74.56	24.7	842	6.588	333.7	1226	13.04
9/23/2008 14:00	4128	2_60	2008	267	1400	10.46	76.33	24.68	771.3	6.212	263	1312	12.98
9/23/2008 15:00	4129	2_60	2008	267	1500	10	77.13	24.67	529.3	7.236	265.5	1403	12.99
9/23/2008 16:00	4130	2_60	2008	267	1600	9.74	77.38	24.66	409.7	5.393	312.4	1507	13
9/23/2008 17:00	4131	2_60	2008	267	1700	9.31	78.06	24.66	236.4	3.686	315.7	1647	12.99
9/23/2008 18:00	4132	2_60	2008	267	1800	11.2	74.46	24.67	90.4	5.427	348.1	1753	13.02
9/23/2008 19:00	4133	2_60	2008	267	1900	14.81	68.34	24.69	2.404	4.676	331.5	1803	13.08
9/23/2008 20:00	4134	2_60	2008	267	2000	16.94	65.35	24.71	0	3.106	316.1	1902	13.15
9/23/2008 21:00	4135	2_60	2008	267	2100	18.69	61.68	24.73	0.001	2.526	265.8	2058	13.2
9/23/2008 22:00	4136	2_60	2008	267	2200	19.05	60.55	24.74	0.001	3.004	131.2	2159	13.24
9/23/2008 23:00	4137	2_60	2008	267	2300	21.08	60.4	24.74	0.004	6.69	125.3	2256	13.26
9/24/2008 0:00	4138	2_60	2008	268	0	24.37	57.67	24.74	0.004	6.451	123.8	2300	13.27
9/24/2008 1:00	4139	2_60	2008	268	100	29.11	51.62	24.75	0.005	2.048	324.2	57	13.31
9/24/2008 2:00	4140	2_60	2008	268	200	29.17	51.76	24.75	0.011	1.843	338.5	100	13.35
9/24/2008 3:00	4141	2_60	2008	268	300	30.48	50.98	24.75	0.02	5.018	152.6	243	13.37
9/24/2008 4:00	4142	2_60	2008	268	400	32.13	49.43	24.75	0.027	1.741	170.9	320	13.38
9/24/2008 5:00	4143	2_60	2008	268	500	33.27	48.48	24.77	0.03	2.901	291.8	427	13.4
9/24/2008 6:00	4144	2_60	2008	268	600	34.77	47.53	24.78	0.319	2.423	277.4	517	13.42
9/24/2008 7:00	4145	2_60	2008	268	700	34.01	48.69	24.8	60.52	1.126	322.3	616	13.43
9/24/2008 8:00	4146	2_60	2008	268	800	28.39	55.04	24.8	259	1.502	351.6	756	13.39
9/24/2008 9:00	4147	2_60	2008	268	900	23.81	59.98	24.8	464.8	2.116	306	854	13.3
9/24/2008 10:00	4148	2_60	2008	268	1000	21.71	63.17	24.8	638.4	2.458	340.3	909	13.23
9/24/2008 11:00	4149	2_60	2008	268	1100	18.09	68.04	24.78	762.7	2.867	269.6	1055	13.12
9/24/2008 12:00	4150	2_60	2008	268	1200	14.1	74.38	24.76	830	2.765	25.3	1149	13.08
9/24/2008 13:00	4151	2_60	2008	268	1300	12.16	78.87	24.72	835	6.281	354.4	1247	13.02
9/24/2008 14:00	4152	2_60	2008	268	1400	10.69	82.3	24.7	775.9	7.066	192.6	1334	12.98
9/24/2008 15:00	4153	2_60	2008	268	1500	10.89	83.1	24.68	652.1	10.85	270.5	1411	12.96
9/24/2008 16:00	4154	2_60	2008	268	1600	10.68	83.2	24.68	482.9	8.91	258.2	1500	12.95
9/24/2008 17:00	4155	2_60	2008	268	1700	10.77	82.4	24.67	283	7.441	216.3	1604	12.96
9/24/2008 18:00	4156	2_60	2008	268	1800	11.85	79.52	24.67	65.31	7.305	177.6	1744	12.98
9/24/2008 19:00	4157	2_60	2008	268	1900	13.9	74.71	24.68	1.387	7.031	184.3	1849	13.03
9/24/2008 20:00	4158	2_60	2008	268	2000	15.59	73.56	24.69	0	7.714	190	1927	13.08
9/24/2008 21:00	4159	2_60	2008	268	2100	17.92	71.01	24.7	0	7.475	191.7	2002	13.1
9/24/2008 22:00	4160	2_60	2008	268	2200	21.02	66.82	24.71	0.001	4.403	69.69	2135	13.15
9/24/2008 23:00	4161	2_60	2008	268	2300	23.56	64.7	24.71	0.003	2.526	210.2	2215	13.19

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/25/2008 0:00	4162	2_60	2008	269	0	1.107285	148.3757	36.8771	0.523	12.52	1.104	13.74	15.97	19.14	3.169582
9/25/2008 1:00	4163	2_60	2008	269	100	1.179331	144.2394	45.99536	0.967	17.34	1.187	17.95	15.25	17.81	2.561593
9/25/2008 2:00	4164	2_60	2008	269	200	0.954449	229.4647	38.53778	0.049	5.148	1.381	6.338	13.51	16.05	2.546013
9/25/2008 3:00	4165	2_60	2008	269	300	0.60743	273.54	31.76704	0.11	9.27	0.248	10.24	13.11	15.27	2.15648
9/25/2008 4:00	4166	2_60	2008	269	400	0.453946	213.4518	21.5532	0.33	3.654	1.189	5.153	12.72	15.18	2.462271
9/25/2008 5:00	4167	2_60	2008	269	500	0.481903	323.6117	27.17433	1.003	4.918	1.295	5.777	12.24	14.3	2.055982
9/25/2008 6:00	4168	2_60	2008	269	600	0.897022	265.1624	20.30438	0.44	5.135	1.208	4.79	11.6	13.44	1.839446
9/25/2008 7:00	4169	2_60	2008	269	700	1.720578	284.6336	13.34983	7.343	11.99	6.343	10.13	11.2	12.45	1.253736
9/25/2008 8:00	4170	2_60	2008	269	800	0.631608	269.8271	24.09238	0.926	8.61	0.744	7.841	13.3	12.81	-0.482465
9/25/2008 9:00	4171	2_60	2008	269	900	0.693504	318.0976	31.22701	8.22	29.29	8.02	30.06	16.32	15.68	-0.640873
9/25/2008 10:00	4172	2_60	2008	269	1000	0.757786	296.2482	55.7862	2.493	41.34	2.38	41.33	18.86	18.12	-0.742719
9/25/2008 11:00	4173	2_60	2008	269	1100	1.109869	318.0996	40.51503	6.461	48.54	6.552	49.4	21.76	20.99	-0.764181
9/25/2008 12:00	4174	2_60	2008	269	1200	1.351164	319.7946	58.69902	-2.166	58.49	-2.694	59.09	25.3	24.45	-0.847942
9/25/2008 13:00	4175	2_60	2008	269	1300	2.594782	197.9515	54.17304	0.838	60.75	5.786	65.92	27.81	26.66	-1.148177
9/25/2008 14:00	4176	2_60	2008	269	1400	3.55532	252.3798	54.82655	16.39	72.21	24.72	77.91	28.57	27.31	-1.266245
9/25/2008 15:00	4177	2_60	2008	269	1500	4.830678	216.9209	32.48037	8.38	77.65	23.24	84.8	28.97	27.63	-1.336017
9/25/2008 16:00	4178	2_60	2008	269	1600	4.635633	236.3715	29.58571	14.34	57.97	30.2	66.02	28.09	27.28	-0.809277
9/25/2008 17:00	4179	2_60	2008	269	1700	3.763531	248.5427	23.08357	1.934	58.46	14.78	65.93	28.37	27.57	-0.797108
9/25/2008 18:00	4180	2_60	2008	269	1800	3.412298	238.0816	32.40504	8.38	46.31	19.73	50.14	27.44	27.18	-0.267567
9/25/2008 19:00	4181	2_60	2008	269	1900	4.201916	229.2506	9.096406	8.64	27.09	26.53	31.22	24.91	26.03	1.115354
9/25/2008 20:00	4182	2_60	2008	269	2000	4.594138	208.3331	5.570562	12.44	16.98	36.03	21.67	23.34	25.19	1.846541
9/25/2008 21:00	4183	2_60	2008	269	2100	2.062778	122.0429	34.39817	12.25	24.92	19.94	32.81	21.66	23.68	2.020439
9/25/2008 22:00	4184	2_60	2008	269	2200	1.047575	43.12999	38.19413	2.449	6.463	3.728	8	20.71	22.55	1.841592
9/25/2008 23:00	4185	2_60	2008	269	2300	1.4638	152.1948	40.01234	3.315	15.61	5.871	19.25	18.7	21.05	2.351521
9/26/2008 0:00	4186	2_60	2008	270	0	1.940102	117.8696	17.87913	-0.673	11.43	-0.363	14.36	17.16	19.72	2.5605
9/26/2008 1:00	4187	2_60	2008	270	100	1.806189	166.9141	27.69366	-3.12	19.3	0.121	21.48	16.03	18.19	2.16576
9/26/2008 2:00	4188	2_60	2008	270	200	0.624068	241.8822	32.38894	-0.653	8.97	-0.675	8.63	14.47	16.75	2.282574
9/26/2008 3:00	4189	2_60	2008	270	300	1.2393	176.6085	42.28251	2.583	16.51	4.044	17.73	13.51	16.2	2.681275
9/26/2008 4:00	4190	2_60	2008	270	400	1.460679	179.0362	48.20145	-0.097	14.11	2.026	15.82	13.16	15.84	2.682497
9/26/2008 5:00	4191	2_60	2008	270	500	1.1927	267.4905	20.51301	0.328	6.17	2.877	7.016	12.58	14.94	2.357142
9/26/2008 6:00	4192	2_60	2008	270	600	1.390419	254.426	23.70034	-1.084	8.76	4.384	9.84	11.19	13.1	1.916943
9/26/2008 7:00	4193	2_60	2008	270	700	0.876457	178.4241	20.04788	-0.227	1.658	-0.103	1.944	11.96	14.21	2.241742
9/26/2008 8:00	4194	2_60	2008	270	800	1.42643	76.70539	32.11741	1.807	13.56	1.615	15.18	15.7	15.75	0.049105
9/26/2008 9:00	4195	2_60	2008	270	900	1.775154	292.7415	14.71869	7.877	27.69	9.38	28.51	17.63	16.95	-0.67863
9/26/2008 10:00	4196	2_60	2008	270	1000	0.720579	9.976078	32.82422	-5.261	35.64	-7.344	36.43	19.65	19.02	-0.633611
9/26/2008 11:00	4197	2_60	2008	270	1100	1.189401	332.0547	35.54113	1.551	50.61	0.129	51.24	22.46	21.69	-0.767386
9/26/2008 12:00	4198	2_60	2008	270	1200	2.211462	316.315	27.7581	-1.201	51.88	-2.113	53.83	24.71	23.83	-0.885708
9/26/2008 13:00	4199	2_60	2008	270	1300	3.380131	319.7405	28.70622	12.9	60.52	13.8	66.17	27.3	25.96	-1.342818
9/26/2008 14:00	4200	2_60	2008	270	1400	2.537011	297.1172	47.02274	-2.544	55.95	-0.497	60.88	27.77	26.69	-1.080544
9/26/2008 15:00	4201	2_60	2008	270	1500	3.465664	271.7813	36.48536	19.41	46.13	24.99	50.87	28.18	27.12	-1.059567
9/26/2008 16:00	4202	2_60	2008	270	1600	5.117502	281.1378	27.38967	23.77	41.88	39.01	46.83	27.53	26.58	-0.950618
9/26/2008 17:00	4203	2_60	2008	270	1700	3.851761	234.3097	23.70781	14.74	33.71	31.97	42.18	26.37	25.71	-0.655681
9/26/2008 18:00	4204	2_60	2008	270	1800	3.937782	117.4127	19.62123	-0.44	28.65	1.028	34.85	25.48	25.19	-0.293092
9/26/2008 19:00	4205	2_60	2008	270	1900	1.547716	171.5615	32.92795	2.218	13.71	3.4	14.75	22.92	24.05	1.125365
9/26/2008 20:00	4206	2_60	2008	270	2000	3.874888	127.8297	11.54715	3.766	20.22	10.34	24.34	21.75	22.88	1.134799
9/26/2008 21:00	4207	2_60	2008	270	2100	2.018185	116.6113	58.88161	3.656	15.5	5.193	18.35	19.36	21.41	2.043336
9/26/2008 22:00	4208	2_60	2008	270	2200	2.939914	118.3661	14.94015	1.71	12.64	1.932	16.64	18.64	20.51	1.867959
9/26/2008 23:00	4209	2_60	2008	270	2300	3.189015	126.0387	18.67175	1.739	18.33	5.849	22.31	17.55	19.22	1.676995
9/27/2008 0:00	4210	2_60	2008	271	0	2.119308	154.8751	35.17112	5.154	15.42	8.99	17.63	15.1	17.67	2.5721
9/27/2008 1:00	4211	2_60	2008	271	100	1.392235	272.7222	13.16654	-0.657	10.33	3.362	12.43	14.46	15.93	1.470755
9/27/2008 2:00	4212	2_60	2008	271	200	0.48435	191.0038	40.56621	-0.101	1.602	0.154	1.956	14.39	16.62	2.227876
9/27/2008 3:00	4213	2_60	2008	271	300	0.467424	209.9367	28.35418	-0.082	1.658	-0.057	1.628	15.02	17.04	2.017889
9/27/2008 4:00	4214	2_60	2008	271	400	1.028579	278.6875	26.4587	-0.724	5.307	0.73	2.833	14.82	16.2	1.373675
9/27/2008 5:00	4215	2_60	2008	271	500	1.881194	286.7757	23.71334	2.279	11.8	6.708	9.73	13.57	14.42	0.857105
9/27/2008 6:00	4216	2_60	2008	271	600	0.854411	234.8294	58.75443	0.028	8.78	0.597	8.92	12.7	14.52	1.816191
9/27/2008 7:00	4217	2_60	2008	271	700	1.210413	115.801	31.07013	0.438	5.55	-0.196	5.853	12.93	15.14	2.208284
9/27/2008 8:00	4218	2_60	2008	271	800	1.300251	282.158	28.58603	2.557	14.81	4.894	16.02	14.24	14.66	0.422086
9/27/2008 9:00	4219	2_60	2008	271	900	1.300361	291.8572	19.75493	3.318	25.64	3.69	25.88	17.43	16.82	-0.610442
9/27/2008 10:00	4220	2_60	2008	271	1000	0.557284	354.9763	48.05237	-7.476	40.32	-7.715	41.47	19.93	19.31	-0.614658
9/27/2008 11:00	4221	2_60	2008	271	1100	0.442479	270.7199	38.29396	-1.1	30.18	-1.569	29.56	21.6	21.02	-0.577405
9/27/2008 12:00	4222	2_60	2008	271	1200	0.892043	174.8844	62.91932	-7.718	44.11	-6.735	43.63	24.07	23.25	-0.825781
9/27/2008 13:00	4223	2_60	2008	271	1300	1.971083	239.7211	54.28696	15.79	73.77	18.77	76.76	27.01	25.89	-1.119463
9/27/2008 14:00	4224	2_60	2008	271	1400	4.84023	69.25806	33.13073	11.85	60.31	14.47	71.21	26.31	25.47	-0.83991
9/27/2008 15:00	4225	2_60	2008	271	1500	8.270592	340.556	39.70963	57.33	74.34	68.61	90.1	18.17	19.62	1.442937
9/27/2008 16:00	4226	2_60	2008	271	1600	3.333823	359.6883	36.20115	17.16	31.8	26.31	38.46	15.51	16.21	0.696962
9/27/2008 17:00	4227	2_60	2008	271	1700	4.393657	157.5063	20.49436	6.752	36.55	14.81	43.66	15.65	16.33	0.683263
9/27/2008 18:00	4228	2_60	2008	271	1800	6.266652	145.0347	13.13316	11.27	37	22.04	44.09	18.33	19.28	0.954092
9/27/2008 19:00	4229	2_60	2008	271	1900	5.297736	148.7317	25.48599	10.87	36.04	28.52	52.42	17.95	18.74	0.785579
9/27/2008 20:00	4230	2_60	2008	271	2000	1.292883	206.75	39.41518	0.968	8.19	1.738	9.17	16.19	17.58	1.388511
9/27/2008 21:00	4231	2_60	2008	271	2100	2.166487	124.3345	15.26192	0.889	8.47	3.192	10.07	15.66	17.07	1.410064
9/27/2008 22:00	4232	2_60	2008	271	2200	1.701293	139.1099	34.60261	0.324	8.43	1.529	9.41	15.33	16.63	1.297687
9/27/2008 23:00	4233	2_60	2008	271	2300	1.257897	351.3824	66.81374	4.748	15.41	5.859	16.39	14.84	16.23	1.390993

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/25/2008 0:00	4162	2_60	2008	269	0	26.54	61.67	24.71	0.004	4.335	125.2	2341	13.22
9/25/2008 1:00	4163	2_60	2008	269	100	27.97	60.12	24.71	0.003	4.096	125.1	52	13.25
9/25/2008 2:00	4164	2_60	2008	269	200	30.96	56.98	24.72	0.005	2.116	215	156	13.28
9/25/2008 3:00	4165	2_60	2008	269	300	31.64	56.27	24.71	0.011	2.014	224.8	201	13.3
9/25/2008 4:00	4166	2_60	2008	269	400	32.87	55.41	24.72	0.014	1.536	251.3	352	13.32
9/25/2008 5:00	4167	2_60	2008	269	500	33.77	54.6	24.73	0.016	1.229	327.9	441	13.33
9/25/2008 6:00	4168	2_60	2008	269	600	35.38	53.46	24.74	0.312	2.867	301	535	13.34
9/25/2008 7:00	4169	2_60	2008	269	700	36.13	53.13	24.75	56.27	3.618	292.4	611	13.36
9/25/2008 8:00	4170	2_60	2008	269	800	29.72	58.81	24.76	248	1.536	252.1	700	13.32
9/25/2008 9:00	4171	2_60	2008	269	900	25.79	64.3	24.76	449.4	1.98	304.3	804	13.25
9/25/2008 10:00	4172	2_60	2008	269	1000	22.23	68.73	24.75	619.7	3.14	301.4	930	13.17
9/25/2008 11:00	4173	2_60	2008	269	1100	18.85	73.36	24.73	744.3	3.004	321.4	1048	13.1
9/25/2008 12:00	4174	2_60	2008	269	1200	16.03	78.99	24.7	810	3.447	338.6	1108	13.04
9/25/2008 13:00	4175	2_60	2008	269	1300	14.54	83.3	24.67	829	6.315	207.9	1224	12.99
9/25/2008 14:00	4176	2_60	2008	269	1400	14.22	84.3	24.64	782.5	9.01	252	1305	12.95
9/25/2008 15:00	4177	2_60	2008	269	1500	13.82	84.7	24.63	625.5	10.14	214.5	1437	12.94
9/25/2008 16:00	4178	2_60	2008	269	1600	14.47	83.1	24.62	297.6	9.11	253.7	1540	12.95
9/25/2008 17:00	4179	2_60	2008	269	1700	14.12	83.9	24.62	322	9.05	246.8	1606	12.96
9/25/2008 18:00	4180	2_60	2008	269	1800	14.68	82	24.63	79.96	7.68	245.3	1747	12.97
9/25/2008 19:00	4181	2_60	2008	269	1900	17.76	77.4	24.63	1.028	6.861	242.6	1807	12.98
9/25/2008 20:00	4182	2_60	2008	269	2000	19.9	74.49	24.65	0	5.803	213.8	1910	13.06
9/25/2008 21:00	4183	2_60	2008	269	2100	22.03	71.59	24.66	0	5.495	203.1	2007	13.1
9/25/2008 22:00	4184	2_60	2008	269	2200	23.41	69.93	24.66	0.001	2.287	132.8	2103	13.13
9/25/2008 23:00	4185	2_60	2008	269	2300	27.26	66.08	24.66	0.002	3.482	114.8	2248	13.17
9/26/2008 0:00	4186	2_60	2008	270	0	30.43	63.42	24.66	0.005	3.823	107.5	2323	13.2
9/26/2008 1:00	4187	2_60	2008	270	100	32.51	61.51	24.66	0.007	4.881	115.6	26	13.22
9/26/2008 2:00	4188	2_60	2008	270	200	37.15	58.42	24.67	0.005	2.219	158.8	117	13.25
9/26/2008 3:00	4189	2_60	2008	270	300	39.03	57.03	24.67	0.004	4.062	161.6	214	13.28
9/26/2008 4:00	4190	2_60	2008	270	400	41.46	56.13	24.68	0.012	3.959	137.2	321	13.29
9/26/2008 5:00	4191	2_60	2008	270	500	43.23	55.2	24.69	0.017	2.219	271.6	430	13.3
9/26/2008 6:00	4192	2_60	2008	270	600	47.69	52.45	24.71	0.234	3.891	267.8	512	13.32
9/26/2008 7:00	4193	2_60	2008	270	700	44.83	54.24	24.72	52.02	1.946	104	659	13.34
9/26/2008 8:00	4194	2_60	2008	270	800	35.34	62.02	24.72	239	2.799	78.6	711	13.3
9/26/2008 9:00	4195	2_60	2008	270	900	30.3	65.59	24.73	440.5	3.994	325.3	837	13.23
9/26/2008 10:00	4196	2_60	2008	270	1000	27.22	69.51	24.72	612.5	2.765	315.5	900	13.16
9/26/2008 11:00	4197	2_60	2008	270	1100	23.13	74.4	24.7	738.9	3.174	0.958	1039	13.09
9/26/2008 12:00	4198	2_60	2008	270	1200	20.4	77.97	24.67	807	7.134	299.4	1152	13.03
9/26/2008 13:00	4199	2_60	2008	270	1300	16.81	82.1	24.64	827	8.12	315.6	1235	12.99
9/26/2008 14:00	4200	2_60	2008	270	1400	14.23	83.3	24.62	733.4	5.461	311.8	1309	12.95
9/26/2008 15:00	4201	2_60	2008	270	1500	13.13	83.4	24.62	429.8	7.27	305	1456	12.95
9/26/2008 16:00	4202	2_60	2008	270	1600	15.18	82.2	24.62	292.7	9.15	322.6	1522	12.96
9/26/2008 17:00	4203	2_60	2008	270	1700	18.07	79.91	24.63	176.8	7.305	248.3	1601	12.97
9/26/2008 18:00	4204	2_60	2008	270	1800	19.05	78.35	24.63	79.6	7.817	76.04	1706	13
9/26/2008 19:00	4205	2_60	2008	270	1900	21.29	73.82	24.63	1.614	3.55	186.1	1846	13.05
9/26/2008 20:00	4206	2_60	2008	270	2000	23.57	71.67	24.65	0	7.68	119.5	1913	13.09
9/26/2008 21:00	4207	2_60	2008	270	2100	26.62	67.4	24.66	0.001	5.188	126.7	2057	13.13
9/26/2008 22:00	4208	2_60	2008	270	2200	28.32	66.24	24.67	0.002	4.915	108.1	2138	13.16
9/26/2008 23:00	4209	2_60	2008	270	2300	31.79	64.09	24.67	0.005	5.803	126.1	2211	13.19
9/27/2008 0:00	4210	2_60	2008	271	0	36.06	59.8	24.67	0.006	5.154	145.6	2321	13.22
9/27/2008 1:00	4211	2_60	2008	271	100	39.9	58.37	24.67	0.006	2.594	272.9	3	13.25
9/27/2008 2:00	4212	2_60	2008	271	200	39.74	58.36	24.67	0.01	1.502	272	101	13.27
9/27/2008 3:00	4213	2_60	2008	271	300	38.65	59.5	24.67	0.017	1.229	185.6	236	13.27
9/27/2008 4:00	4214	2_60	2008	271	400	39.49	59.13	24.67	0.02	2.389	294.4	355	13.26
9/27/2008 5:00	4215	2_60	2008	271	500	43.19	56.79	24.68	0.015	3.174	302.7	423	13.27
9/27/2008 6:00	4216	2_60	2008	271	600	44.66	55.3	24.69	0.158	1.911	172.2	534	13.28
9/27/2008 7:00	4217	2_60	2008	271	700	44.03	55.8	24.71	25.85	2.253	292.3	653	13.29
9/27/2008 8:00	4218	2_60	2008	271	800	40.7	58.84	24.72	192.8	2.185	295.1	701	13.28
9/27/2008 9:00	4219	2_60	2008	271	900	31.77	65.42	24.72	410.2	3.311	290.5	854	13.23
9/27/2008 10:00	4220	2_60	2008	271	1000	26.42	70.48	24.71	552.6	2.253	281.8	900	13.16
9/27/2008 11:00	4221	2_60	2008	271	1100	24.2	72.53	24.69	256.6	1.877	211.7	1039	13.1
9/27/2008 12:00	4222	2_60	2008	271	1200	19.93	77.48	24.67	713.6	3.311	291.5	1153	13.06
9/27/2008 13:00	4223	2_60	2008	271	1300	15.84	82.2	24.64	746.3	10.1	157.7	1253	13
9/27/2008 14:00	4224	2_60	2008	271	1400	18.4	80	24.65	294.9	13.38	11.65	1341	12.97
9/27/2008 15:00	4225	2_60	2008	271	1500	52.78	65.58	24.73	27.96	20.14	321.6	1403	13.05
9/27/2008 16:00	4226	2_60	2008	271	1600	72.26	60.35	24.76	15.09	9.25	335	1522	13.16
9/27/2008 17:00	4227	2_60	2008	271	1700	70.31	60.46	24.7	41.36	11.06	141	1659	13.21
9/27/2008 18:00	4228	2_60	2008	271	1800	46.5	65.39	24.69	15.54	10.96	128.7	1705	13.2
9/27/2008 19:00	4229	2_60	2008	271	1900	47.99	64.82	24.71	0.23	11.95	212.6	1811	13.17
9/27/2008 20:00	4230	2_60	2008	271	2000	60.19	61.74	24.72	0.018	3.379	78.15	1954	13.2
9/27/2008 21:00	4231	2_60	2008	271	2100	63.63	60.63	24.74	0.018	4.335	111	2026	13.22
9/27/2008 22:00	4232	2_60	2008	271	2200	63.64	59.93	24.73	0.017	4.028	128.8	2125	13.23
9/27/2008 23:00	4233	2_60	2008	271	2300	63.81	59.15	24.74	0.014	3.891	310.4	2231	13.25

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
9/28/2008 0:00	4234	2_60	2008	272	0	1.470322	246.6303	28.54562	3.162	10.02	5.792	12.06	13.05	14.89	1.843534
9/28/2008 1:00	4235	2_60	2008	272	100	1.558066	141.2897	19.40669	3.459	9.75	5.879	12.54	13.16	15.48	2.314494
9/28/2008 2:00	4236	2_60	2008	272	200	1.527601	152.7279	41.43238	-0.95	17.73	-0.989	19.57	13.44	15.05	1.613717
9/28/2008 3:00	4237	2_60	2008	272	300	1.779476	290.5923	28.53145	11.66	15.9	14.25	17.16	11.39	13.07	1.682533
9/28/2008 4:00	4238	2_60	2008	272	400	0.410368	228.8669	30.79704	-0.045	1.65	0.52	3.7	11.83	12.48	0.648926
9/28/2008 5:00	4239	2_60	2008	272	500	0.495984	90.72909	29.53394	-0.262	0.109	-0.257	0.114	11.77	12.7	0.924145
9/28/2008 6:00	4240	2_60	2008	272	600	0.450896	140.6649	19.11104	-0.274	0.093	-0.259	0.117	12.1	13.53	1.427265
9/28/2008 7:00	4241	2_60	2008	272	700	0.680153	234.4963	10.73237	-0.029	3.235	-0.002	2.698	12.03	13.81	1.78251
9/28/2008 8:00	4242	2_60	2008	272	800	1.082474	275.5167	15.4599	0.919	4.139	1.505	4.424	11.97	12.25	0.285425
9/28/2008 9:00	4243	2_60	2008	272	900	0.615906	297.6978	28.92616	3.645	17.36	5.025	17.4	14.49	14.03	-0.454544
9/28/2008 10:00	4244	2_60	2008	272	1000	0.555035	318.204	38.4808	7.413	34.51	6.671	33.73	17.06	16.41	-0.646675
9/28/2008 11:00	4245	2_60	2008	272	1100	0.451128	300.3672	45.74232	4.656	38.86	5.038	38.51	19.66	18.94	-0.715979
9/28/2008 12:00	4246	2_60	2008	272	1200	0.706248	296.9045	43.60665	12.14	45.69	11.57	45.33	21.91	21.18	-0.722358
9/28/2008 13:00	4247	2_60	2008	272	1300	1.672013	295.811	21.34448	17.65	39.78	19.55	39.09	23.88	23.12	-0.759594
9/28/2008 14:00	4248	2_60	2008	272	1400	1.840352	350.2775	32.85547	11.15	42.54	9.89	44.48	25.25	24.53	-0.715753
9/28/2008 15:00	4249	2_60	2008	272	1500	4.84991	105.2578	26.38449	8.32	40.36	12.16	50.52	24.46	23.98	-0.484362
9/28/2008 16:00	4250	2_60	2008	272	1600	7.457634	171.5916	8.492577	16.59	49.43	31.89	61.16	23.43	22.92	-0.505454
9/28/2008 17:00	4251	2_60	2008	272	1700	5.856179	180.5883	8.33917	17.82	40.45	33.91	50.15	23.34	23.14	-0.198106
9/28/2008 18:00	4252	2_60	2008	272	1800	2.353604	257.412	25.43392	12.09	16.2	20.25	17.21	21.25	22.35	1.101788
9/28/2008 19:00	4253	2_60	2008	272	1900	1.024308	165.6374	35.31705	-0.488	14.24	1.073	15.78	20.13	21.49	1.362066
9/28/2008 20:00	4254	2_60	2008	272	2000	1.287422	183.4483	40.37315	1.939	6.31	4.456	8.73	17.97	20.98	3.009584
9/28/2008 21:00	4255	2_60	2008	272	2100	2.254467	163.1421	14.17158	4.031	10.64	6.913	12.77	17.56	20.16	2.601213
9/28/2008 22:00	4256	2_60	2008	272	2200	1.527257	144.65	42.66912	1.596	13.13	3.554	14.99	16.02	19.24	3.22007
9/28/2008 23:00	4257	2_60	2008	272	2300	2.487459	107.4279	25.00436	0.177	19.13	-0.197	23.43	15.45	17.66	2.206771
9/29/2008 0:00	4258	2_60	2008	273	0	1.159927	154.0008	40.29242	0.943	8.25	1.797	9.31	13.38	16.55	3.163221
9/29/2008 1:00	4259	2_60	2008	273	100	4.393199	134.1228	26.89034	7.969	24.38	20.61	31.68	14.42	16.4	1.978847
9/29/2008 2:00	4260	2_60	2008	273	200	3.770391	129.762	10.49317	-2.619	24.44	1.701	29.85	14.9	16.47	1.570782
9/29/2008 3:00	4261	2_60	2008	273	300	2.501739	118.1039	14.09682	4.16	18.26	6.742	21.94	11.2	15.36	4.168103
9/29/2008 4:00	4262	2_60	2008	273	400	2.004874	116.2171	19.08576	-1.56	13.35	-0.035	15.25	11.3	14.42	3.12277
9/29/2008 5:00	4263	2_60	2008	273	500	2.652239	124.894	14.28175	3.325	14.96	6.08	18.51	10.94	13.63	2.691053
9/29/2008 6:00	4264	2_60	2008	273	600	2.005585	293.3077	50.76988	5.863	16	6.91	18.59	9.35	12.31	2.955578
9/29/2008 7:00	4265	2_60	2008	273	700	1.092318	271.9938	21.80831	2.667	8.9	2.981	9.18	9.74	11.82	2.075404
9/29/2008 8:00	4266	2_60	2008	273	800	0.691425	236.5336	17.86538	0.149	4.6	0.116	4.479	12.9	12.51	-0.391567
9/29/2008 9:00	4267	2_60	2008	273	900	0.971489	293.2546	25.45165	2.878	21.01	3.9	20.41	14.54	14.03	-0.516218
9/29/2008 10:00	4268	2_60	2008	273	1000	0.825514	299.9521	30.17197	4.11	34.32	3.738	32.94	16.49	15.81	-0.678419
9/29/2008 11:00	4269	2_60	2008	273	1100	0.753207	322.2996	42.62505	8.46	44.06	9.37	45.12	19.46	18.59	-0.870045
9/29/2008 12:00	4270	2_60	2008	273	1200	1.142127	295.9951	33.21743	3.535	48.17	3.119	47.2	22.2	21.26	-0.944578
9/29/2008 13:00	4271	2_60	2008	273	1300	1.979098	319.7342	27.85619	5.376	46.27	4.315	48.02	24.49	23.56	-0.924787
9/29/2008 14:00	4272	2_60	2008	273	1400	2.225032	351.2137	59.46626	20.05	57.26	21.68	60.3	26.35	25.33	-1.019337
9/29/2008 15:00	4273	2_60	2008	273	1500	1.830904	258.8673	64.55405	4.639	65.9	6.591	69.13	27.02	26.21	-0.817033
9/29/2008 16:00	4274	2_60	2008	273	1600	1.44196	269.5502	60.88599	2.992	56.85	5.328	59.58	27.05	26.32	-0.732359
9/29/2008 17:00	4275	2_60	2008	273	1700	1.889583	167.6011	68.40442	6.396	37.95	9.47	39.9	27.18	26.48	-0.699168
9/29/2008 18:00	4276	2_60	2008	273	1800	2.425883	148.455	18.05748	8.9	21.24	14.93	24.42	25.51	25.78	0.268205
9/29/2008 19:00	4277	2_60	2008	273	1900	2.727868	210.924	14.86673	3.732	17.5	13.21	21.38	22.4	24.69	2.281509
9/29/2008 20:00	4278	2_60	2008	273	2000	2.191186	187.8197	40.27132	13.2	28.13	21.29	37.68	21	22.82	1.814027
9/29/2008 21:00	4279	2_60	2008	273	2100	1.671698	238.0781	28.00945	4.804	12.64	8.76	14.63	19	22.32	3.316496
9/29/2008 22:00	4280	2_60	2008	273	2200	1.238096	149.3242	30.54635	2.55	11.05	4.066	12.7	18.15	21.04	2.886361
9/29/2008 23:00	4281	2_60	2008	273	2300	1.277921	156.9264	21.89468	2.602	18.33	4.206	19.88	16.19	19.53	3.348196
9/30/2008 0:00	4282	2_60	2008	274	0	1.861696	168.1816	21.34394	3.16	21.11	5.533	24.53	15.51	18.32	2.811126
9/30/2008 1:00	4283	2_60	2008	274	100	0.509835	299.9746	35.06693	-0.055	2.205	-0.229	1.727	15.04	17.75	2.711369
9/30/2008 2:00	4284	2_60	2008	274	200	1.176003	239.373	35.94611	0.855	10.08	2.471	10.41	14.47	16.91	2.44509
9/30/2008 3:00	4285	2_60	2008	274	300	0.694925	301.236	43.7284	0.209	3.614	0.579	4.324	13.22	15.73	2.504875
9/30/2008 4:00	4286	2_60	2008	274	400	0.831827	234.3133	33.11267	0.402	3.649	0.405	4.328	12.89	15.61	2.72274
9/30/2008 5:00	4287	2_60	2008	274	500	1.678226	273.3913	27.76333	8.92	15.68	10.1	15.96	11.62	13.77	2.150209
9/30/2008 6:00	4288	2_60	2008	274	600	1.238463	262.9186	13.08822	-1.578	6.975	1.526	6.208	10.33	12.68	2.346548
9/30/2008 7:00	4289	2_60	2008	274	700	0.959058	178.5806	33.43716	0.977	5.236	1.975	6.928	11	13.93	2.927999
9/30/2008 8:00	4290	2_60	2008	274	800	0.731332	286.8524	18.44259	0.873	8.76	2.197	7.768	13.5	14.13	0.624926
9/30/2008 9:00	4291	2_60	2008	274	900	0.432071	319.5573	42.71773	-0.17	20.87	-0.618	20.61	16.44	15.97	-0.475688
9/30/2008 10:00	4292	2_60	2008	274	1000	0.641365	0.215888	35.63856	4.627	41.13	3.771	40.77	19.05	18.4	-0.645125
9/30/2008 11:00	4293	2_60	2008	274	1100	0.861353	318.6811	46.67008	-5.653	45.4	-5.42	45.77	21.4	20.61	-0.796885
9/30/2008 12:00	4294	2_60	2008	274	1200	1.600053	320.0096	36.16373	6.667	51.04	6.365	52.27	23.53	22.55	-0.978114
9/30/2008 13:00	4295	2_60	2008	274	1300	2.003675	317.3948	37.40815	6.008	53.28	6.749	55.22	25.04	24.08	-0.955307
9/30/2008 14:00	4296	2_60	2008	274	1400	1.894027	277.7559	33.1468	-4.347	51.65	-2.609	52.32	25.92	24.97	-0.950502
9/30/2008 15:00	4297	2_60	2008	274	1500	2.183136	323.7271	29.47347	23.07	53.16	23.35	55.15	26.95	25.96	-0.981002
9/30/2008 16:00	4298	2_60	2008	274	1600	1.99028	240.862	38.09135	4.429	53.19	7.88	56.06	26.97	26.19	-0.774475
9/30/2008 17:00	4299	2_60	2008	274	1700	2.423499	256.9924	12.63253	8.63	27.21	16.88	30.03	26.69	26.13	-0.562083
9/30/2008 18:00	4300	2_60	2008	274	1800	1.681695	257.2111	8.938231	4.921	8.7	8.47	8.99	23.2	25.5	2.294695
9/30/2008 19:00	4301	2_60	2008	274	1900	1.39951	262.1891	23.85122	2.639	10.64	6.525	9.4	20.81	24.17	3.365722
9/30/2008 20:00	4302	2_60	2008	274	2000	1.105631	267.5547	25.79507	2.017	8.88	2.223	7.711	19.08	23.45	4.369616
9/30/2008 21:00	4303	2_60	2008	274	2100	0.742686	286.0598	39.85051	0.892	3.716	0.768	3.52	19.06	21.98	2.927514
9/30/2008 22:00	4304	2_60	2008	274	2200	0.902991	136.1088	36.81694	0.786	4.397	0.869	4.002	17.43	21.21	3.787438
9/30/2008 23:00	4305	2_60	2008	274	2300	1.387542	160.6932	25.397	3.027	10.71	4.136	11.38	17.56	21.32	3.762826

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
9/28/2008 0:00	4234	2_60	2008	272	0	74.25	55.92	24.74	0.013	2.97	240.5	2325	13.27
9/28/2008 1:00	4235	2_60	2008	272	100	69.66	56.03	24.73	0.02	4.301	153.1	42	13.28
9/28/2008 2:00	4236	2_60	2008	272	200	64.07	56.61	24.73	0.023	4.949	124.8	142	13.28
9/28/2008 3:00	4237	2_60	2008	272	300	77.68	53.02	24.73	0.022	3.618	296.4	235	13.3
9/28/2008 4:00	4238	2_60	2008	272	400	76.14	53.63	24.73	0.028	1.707	201.7	345	13.31
9/28/2008 5:00	4239	2_60	2008	272	500	76.23	53.57	24.75	0.029	1.502	171.2	456	13.31
9/28/2008 6:00	4240	2_60	2008	272	600	73.39	54.14	24.75	0.117	1.331	184	501	13.3
9/28/2008 7:00	4241	2_60	2008	272	700	75.21	54.04	24.77	20.6	2.15	291.2	659	13.3
9/28/2008 8:00	4242	2_60	2008	272	800	80.8	54.22	24.77	107.1	2.15	314.7	706	13.29
9/28/2008 9:00	4243	2_60	2008	272	900	60.54	60.4	24.78	387.3	1.877	264.6	821	13.26
9/28/2008 10:00	4244	2_60	2008	272	1000	48.49	65.32	24.77	569.9	1.877	349	956	13.21
9/28/2008 11:00	4245	2_60	2008	272	1100	39.22	70.21	24.76	641.2	2.185	253.3	1041	13.11
9/28/2008 12:00	4246	2_60	2008	272	1200	33.02	73.78	24.73	770.7	2.697	277.1	1139	13.08
9/28/2008 13:00	4247	2_60	2008	272	1300	27.02	76.76	24.7	633.3	3.823	315.8	1239	13.03
9/28/2008 14:00	4248	2_60	2008	272	1400	21.97	79	24.68	577	3.925	3.271	1350	13
9/28/2008 15:00	4249	2_60	2008	272	1500	23.04	76.54	24.7	147.4	10.96	113.1	1430	13
9/28/2008 16:00	4250	2_60	2008	272	1600	26.35	74.51	24.69	236.6	10.72	165.8	1516	13.03
9/28/2008 17:00	4251	2_60	2008	272	1700	26	74.46	24.7	133.7	9.59	171.5	1608	13.05
9/28/2008 18:00	4252	2_60	2008	272	1800	33.3	70.9	24.71	28.73	4.471	186.8	1701	13.08
9/28/2008 19:00	4253	2_60	2008	272	1900	33.39	68.66	24.72	0.331	3.482	223.5	1801	13.12
9/28/2008 20:00	4254	2_60	2008	272	2000	39.66	64.91	24.73	0.003	2.526	140.9	1956	13.15
9/28/2008 21:00	4255	2_60	2008	272	2100	40.24	63.95	24.73	0.007	5.052	147.6	2020	13.19
9/28/2008 22:00	4256	2_60	2008	272	2200	47.03	61.32	24.74	0.011	3.994	114.5	2140	13.21
9/28/2008 23:00	4257	2_60	2008	272	2300	46.32	60.39	24.74	0.01	6.656	103.4	2221	13.24
9/29/2008 0:00	4258	2_60	2008	273	0	54.98	56.7	24.74	0.011	3.857	115.6	2309	13.26
9/29/2008 1:00	4259	2_60	2008	273	100	48.37	58.34	24.75	0.014	7.1	128.7	21	13.28
9/29/2008 2:00	4260	2_60	2008	273	200	42.37	59.66	24.75	0.021	5.973	140.1	117	13.27
9/29/2008 3:00	4261	2_60	2008	273	300	58.9	52.97	24.75	0.018	4.369	129.9	201	13.29
9/29/2008 4:00	4262	2_60	2008	273	400	55.21	52.7	24.75	0.016	3.925	134.6	355	13.33
9/29/2008 5:00	4263	2_60	2008	273	500	55.41	52.09	24.77	0.019	4.028	102.5	413	13.35
9/29/2008 6:00	4264	2_60	2008	273	600	64.05	49.46	24.78	0.159	3.925	109.9	512	13.36
9/29/2008 7:00	4265	2_60	2008	273	700	62.06	50.37	24.79	47	2.492	292.4	600	13.38
9/29/2008 8:00	4266	2_60	2008	273	800	47.04	58.22	24.8	231	1.536	22.18	753	13.35
9/29/2008 9:00	4267	2_60	2008	273	900	43.34	60.53	24.8	429.7	1.98	279.7	847	13.27
9/29/2008 10:00	4268	2_60	2008	273	1000	37.35	64.36	24.8	600.6	2.185	312.5	950	13.21
9/29/2008 11:00	4269	2_60	2008	273	1100	32.2	69.37	24.78	725.1	2.56	10.02	1022	13.14
9/29/2008 12:00	4270	2_60	2008	273	1200	25.79	74.2	24.76	791.4	2.799	296.2	1129	13.08
9/29/2008 13:00	4271	2_60	2008	273	1300	22.01	77.68	24.73	795.2	4.881	317.7	1256	12.99
9/29/2008 14:00	4272	2_60	2008	273	1400	17.61	80.7	24.71	742.7	8.02	354.4	1350	12.98
9/29/2008 15:00	4273	2_60	2008	273	1500	15.15	82.1	24.69	575.6	5.188	207.2	1413	12.96
9/29/2008 16:00	4274	2_60	2008	273	1600	14.58	82.4	24.69	422.9	5.325	79.12	1506	12.95
9/29/2008 17:00	4275	2_60	2008	273	1700	14.72	82.5	24.69	294	5.837	177.3	1627	12.95
9/29/2008 18:00	4276	2_60	2008	273	1800	18.36	78.54	24.7	48.43	5.359	118.7	1741	12.98
9/29/2008 19:00	4277	2_60	2008	273	1900	22.82	72.82	24.71	0.445	5.188	218.8	1859	13.04
9/29/2008 20:00	4278	2_60	2008	273	2000	25.02	70.35	24.73	0	5.222	205.9	1913	13.09
9/29/2008 21:00	4279	2_60	2008	273	2100	28.84	66.58	24.74	0.001	3.482	349.1	2033	13.14
9/29/2008 22:00	4280	2_60	2008	273	2200	29.42	65.1	24.75	0.003	4.267	121.5	2122	13.18
9/29/2008 23:00	4281	2_60	2008	273	2300	33.78	61.77	24.76	0.005	3.823	148.8	2223	13.21
9/30/2008 0:00	4282	2_60	2008	274	0	36.17	60.51	24.77	0.007	6.69	126.8	2314	13.24
9/30/2008 1:00	4283	2_60	2008	274	100	39.87	59.48	24.78	0.009	1.195	329.4	44	13.25
9/30/2008 2:00	4284	2_60	2008	274	200	41.8	58.46	24.79	0.011	3.311	130	127	13.27
9/30/2008 3:00	4285	2_60	2008	274	300	43.64	56.42	24.8	0.011	1.775	254.2	200	13.29
9/30/2008 4:00	4286	2_60	2008	274	400	44.69	55.49	24.82	0.011	1.809	292.1	351	13.3
9/30/2008 5:00	4287	2_60	2008	274	500	50.79	53.48	24.83	0.016	4.13	290.7	427	13.32
9/30/2008 6:00	4288	2_60	2008	274	600	52.28	51.07	24.84	0.154	2.219	267.7	512	13.35
9/30/2008 7:00	4289	2_60	2008	274	700	46.6	52.49	24.85	43.98	1.843	220.5	632	13.37
9/30/2008 8:00	4290	2_60	2008	274	800	41.95	58.46	24.86	229.1	2.048	298.1	729	13.33
9/30/2008 9:00	4291	2_60	2008	274	900	31.15	64.88	24.86	430.1	1.297	24.11	824	13.26
9/30/2008 10:00	4292	2_60	2008	274	1000	26.58	68.91	24.86	601.9	1.911	12.03	908	13.18
9/30/2008 11:00	4293	2_60	2008	274	1100	22.67	73.05	24.83	725.7	3.482	333.6	1058	13.11
9/30/2008 12:00	4294	2_60	2008	274	1200	18.95	76.09	24.81	791.5	3.447	348.3	1113	13.04
9/30/2008 13:00	4295	2_60	2008	274	1300	15.43	78.59	24.78	794.3	4.745	331.5	1217	12.99
9/30/2008 14:00	4296	2_60	2008	274	1400	13.3	80.5	24.75	734.1	4.915	295.2	1321	12.98
9/30/2008 15:00	4297	2_60	2008	274	1500	12.8	82	24.73	619.4	4.608	315.1	1413	12.96
9/30/2008 16:00	4298	2_60	2008	274	1600	12.64	81.8	24.72	395.4	4.949	11.4	1500	12.95
9/30/2008 17:00	4299	2_60	2008	274	1700	12.97	81.4	24.71	247.3	5.359	264.3	1627	12.96
9/30/2008 18:00	4300	2_60	2008	274	1800	16.89	74.39	24.71	35.01	2.56	264.5	1756	13
9/30/2008 19:00	4301	2_60	2008	274	1900	19.33	69.86	24.72	0.36	2.423	247.2	1836	13.07
9/30/2008 20:00	4302	2_60	2008	274	2000	22.71	66.52	24.73	0	2.799	290.1	1939	13.13
9/30/2008 21:00	4303	2_60	2008	274	2100	22.82	66.56	24.74	0.001	1.604	224.1	2002	13.17
9/30/2008 22:00	4304	2_60	2008	274	2200	24.34	63.99	24.74	0.003	2.082	153.3	2154	13.21
9/30/2008 23:00	4305	2_60	2008	274	2300	24.06	63.89	24.75	0.006	2.901	120.9	2221	13.22

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/1/2008 0:00	4306	2_60	2008	275	0	1.079065	209.105	22.65601	3.132	8.5	4.868	9.44	16.46	19.34	2.879086
10/1/2008 1:00	4307	2_60	2008	275	100	1.221257	262.7387	39.71505	1.044	11.59	4.492	10.17	14.6	17.46	2.858575
10/1/2008 2:00	4308	2_60	2008	275	200	0.543652	235.3921	30.20552	-1.116	7.714	-0.957	8.03	13.23	16.54	3.313496
10/1/2008 3:00	4309	2_60	2008	275	300	0.459438	196.4828	22.06942	-0.024	1.429	-0.009	1.286	12.57	15.88	3.30843
10/1/2008 4:00	4310	2_60	2008	275	400	0.794198	258.8531	21.09073	-0.281	6.404	1.224	4.912	11.8	14.69	2.891704
10/1/2008 5:00	4311	2_60	2008	275	500	1.731497	276.1783	15.56878	-0.609	13.74	3.353	11.8	11.14	13.1	1.957674
10/1/2008 6:00	4312	2_60	2008	275	600	0.925665	136.7289	28.22111	0.052	5.136	0.714	6.5	10.44	13.18	2.73469
10/1/2008 7:00	4313	2_60	2008	275	700	0.426607	262.9432	22.76688	0.264	3.531	0.439	2.58	11.21	13.38	2.161986
10/1/2008 8:00	4314	2_60	2008	275	800	0.967985	298.8895	15.42852	0.871	8.44	1.224	7.598	13.24	13.09	-0.156096
10/1/2008 9:00	4315	2_60	2008	275	900	1.487185	297.9433	11.05156	3.558	20.89	3.962	20.92	13.9	13.26	-0.647645
10/1/2008 10:00	4316	2_60	2008	275	1000	1.367264	297.7982	25.16457	1.771	33.83	1.357	31.99	16.47	15.74	-0.733228
10/1/2008 11:00	4317	2_60	2008	275	1100	1.720653	301.8466	21.60191	7.961	44.49	7.806	44.14	19.06	18.17	-0.883115
10/1/2008 12:00	4318	2_60	2008	275	1200	1.76315	295.3088	25.93792	1.454	45.12	1.174	45.38	21.92	21	-0.925356
10/1/2008 13:00	4319	2_60	2008	275	1300	1.981803	284.0981	21.26934	6.104	42.92	7.899	41.98	25.23	24.35	-0.873731
10/1/2008 14:00	4320	2_60	2008	275	1400	2.486118	317.3714	33.10059	14.24	38.04	16.28	41.04	26.24	25.59	-0.64574
10/1/2008 15:00	4321	2_60	2008	275	1500	3.689716	354.577	25.03598	25.57	55.09	26.52	61.04	27.46	26.41	-1.048815
10/1/2008 16:00	4322	2_60	2008	275	1600	7.328099	302.8487	8.244019	34.26	44.83	41.44	52.28	26.75	25.83	-0.916236
10/1/2008 17:00	4323	2_60	2008	275	1700	4.734497	293.7035	10.19047	27.39	34.56	30.31	37.62	26.44	25.74	-0.703266
10/1/2008 18:00	4324	2_60	2008	275	1800	1.639127	253.7584	12.27564	2.077	9.43	5.807	8	22.97	24.72	1.745989
10/1/2008 19:00	4325	2_60	2008	275	1900	5.30621	116.6874	18.13917	-1.36	33.67	3.993	39.36	22.12	23.16	1.037872
10/1/2008 20:00	4326	2_60	2008	275	2000	5.517227	129.5993	9.728206	-1.493	39.68	5.971	46.3	21.61	21.97	0.362942
10/1/2008 21:00	4327	2_60	2008	275	2100	6.08547	133.4187	7.316644	3.021	39.45	11.14	45.67	21.18	21.58	0.398401
10/1/2008 22:00	4328	2_60	2008	275	2200	2.3067	316.6732	41.19654	9.62	22.53	12.03	24.64	17.89	19.91	2.016607
10/1/2008 23:00	4329	2_60	2008	275	2300	0.909963	279.4032	50.20732	4.302	10.5	5.126	10.65	16.22	18.02	1.794348
10/2/2008 0:00	4330	2_60	2008	276	0	0.672198	177.4037	29.32014	0.099	11.71	-0.226	11.71	14.25	17.24	2.98936
10/2/2008 1:00	4331	2_60	2008	276	100	1.06757	161.0237	29.73617	1.11	15.73	1.915	16.61	13.37	16.53	3.15818
10/2/2008 2:00	4332	2_60	2008	276	200	0.680818	167.4817	17.72393	0.074	4.619	0.307	4.898	12.34	15.55	3.211365
10/2/2008 3:00	4333	2_60	2008	276	300	1.215252	285.4113	21.77347	4.681	13.64	6.978	12.56	11.49	13.5	2.011258
10/2/2008 4:00	4334	2_60	2008	276	400	0.619913	225.2354	19.51541	0.019	2.749	0.218	3.137	10.65	13.49	2.839628
10/2/2008 5:00	4335	2_60	2008	276	500	0.299917	229.8515	20.03266	-0.261	0.165	-0.227	0.14	10.18	12.87	2.695922
10/2/2008 6:00	4336	2_60	2008	276	600	0.306827	237.0374	30.91918	-0.262	0.497	-0.254	0.218	10.39	12.75	2.364174
10/2/2008 7:00	4337	2_60	2008	276	700	0.582487	135.8007	18.32279	0.057	1.591	-0.062	0.813	10.09	12.65	2.557924
10/2/2008 8:00	4338	2_60	2008	276	800	0.816919	272.8472	26.67735	1.042	8.18	1.196	7.75	12.24	12.03	-0.214964
10/2/2008 9:00	4339	2_60	2008	276	900	0.602794	304.375	47.27602	0.707	27.22	0.268	26.25	14.9	14.34	-0.565634
10/2/2008 10:00	4340	2_60	2008	276	1000	0.884249	335.153	31.71317	3.835	39.99	2.958	40.83	17.28	16.62	-0.662242
10/2/2008 11:00	4341	2_60	2008	276	1100	0.663976	334.5215	41.26327	-6.854	44.09	-7.367	45.29	19.67	18.92	-0.75017
10/2/2008 12:00	4342	2_60	2008	276	1200	0.779492	28.72969	52.0689	-2.193	45.6	-2.483	47.29	22.98	22.05	-0.924688
10/2/2008 13:00	4343	2_60	2008	276	1300	2.072684	141.4992	57.05397	-1.048	55.85	0.126	61.24	25.88	24.85	-1.034006
10/2/2008 14:00	4344	2_60	2008	276	1400	3.892467	212.1033	38.88539	11.27	58.07	24.02	65.66	26.55	25.45	-1.108667
10/2/2008 15:00	4345	2_60	2008	276	1500	4.977019	222.9271	22.8232	-2.561	58.6	12.18	70.62	25.77	24.95	-0.81883
10/2/2008 16:00	4346	2_60	2008	276	1600	4.640779	262.9542	22.77686	11.73	54.43	23.09	62	26.12	25.25	-0.867341
10/2/2008 17:00	4347	2_60	2008	276	1700	4.299394	244.7888	12.18948	3.886	41.85	18.93	49.67	25.62	25.06	-0.558626
10/2/2008 18:00	4348	2_60	2008	276	1800	3.583031	246.4287	12.49827	9.63	30.95	23.04	37.21	24.37	24.56	0.196482
10/2/2008 19:00	4349	2_60	2008	276	1900	4.083016	227.6126	7.044242	9.2	19.81	26.83	25.25	22.39	23.89	1.492707
10/2/2008 20:00	4350	2_60	2008	276	2000	2.658072	204.7886	46.60958	8.09	14.46	20.19	21.72	20.53	22.15	1.623859
10/2/2008 21:00	4351	2_60	2008	276	2100	1.539864	185.5706	27.22926	1.58	12.13	3.166	12.32	17.98	21.07	3.082221
10/2/2008 22:00	4352	2_60	2008	276	2200	0.728688	186.3886	32.27922	0.251	5.755	0.693	5.848	17.1	20.8	3.697738
10/2/2008 23:00	4353	2_60	2008	276	2300	1.018282	175.6629	31.80911	2.712	15.12	3.353	15.68	17.17	20.1	2.928972
10/3/2008 0:00	4354	2_60	2008	277	0	3.767595	108.1718	19.30167	-1.761	21.19	-0.765	23.84	16.34	18.09	1.748245
10/3/2008 1:00	4355	2_60	2008	277	100	1.95131	144.975	34.19597	4.853	17.4	8.95	21.93	14.2	16.54	2.344135
10/3/2008 2:00	4356	2_60	2008	277	200	1.472876	233.2309	39.21274	2.66	14.9	5.42	17.06	13.42	15.91	2.486194
10/3/2008 3:00	4357	2_60	2008	277	300	1.3261	343.5208	34.52291	3.383	12.44	5.171	13.3	13.15	15.39	2.24124
10/3/2008 4:00	4358	2_60	2008	277	400	2.06498	285.1068	56.58741	6.08	15.41	7.886	16.18	11.34	12.94	1.594019
10/3/2008 5:00	4359	2_60	2008	277	500	1.656004	295.4416	53.0461	4.414	8.88	6.771	11.28	11.24	13.91	2.672461
10/3/2008 6:00	4360	2_60	2008	277	600	2.072369	107.9414	36.08646	5.65	23.11	5.446	24.78	12.33	14.08	1.748187
10/3/2008 7:00	4361	2_60	2008	277	700	2.550035	241.5968	59.87384	6.348	27.95	11.45	32.4	12.84	13.64	0.800854
10/3/2008 8:00	4362	2_60	2008	277	800	4.420848	219.9659	36.34996	22.7	78.68	34.89	85.3	15.59	15.85	0.262861
10/3/2008 9:00	4363	2_60	2008	277	900	6.347412	280.6993	34.7005	24.89	51.91	39.55	62.39	15.08	15.39	0.310918
10/3/2008 10:00	4364	2_60	2008	277	1000	3.708549	111.69	26.15503	4.829	35.3	8.54	41.69	15.07	15.31	0.237171
10/3/2008 11:00	4365	2_60	2008	277	1100	3.180107	82.75943	18.68135	8.8	34.65	7.291	39.25	16.95	16.32	-0.63357
10/3/2008 12:00	4366	2_60	2008	277	1200	1.995459	70.22475	32.66861	0.584	41.29	-2.303	47.72	18.66	17.8	-0.852479
10/3/2008 13:00	4367	2_60	2008	277	1300	2.547533	48.32446	43.48299	11.63	50.65	8.56	57.3	20.17	19.19	-0.97465
10/3/2008 14:00	4368	2_60	2008	277	1400	1.943149	80.15967	48.91076	12.48	58.14	11.49	65.48	21.16	20.21	-0.957372
10/3/2008 15:00	4369	2_60	2008	277	1500	1.674209	179.8439	65.3224	2.177	61.16	4.011	64.45	21.85	21.07	-0.781626
10/3/2008 16:00	4370	2_60	2008	277	1600	2.886247	145.1	25.26225	3.646	40.37	5.067	45.28	22.03	21.36	-0.668217
10/3/2008 17:00	4371	2_60	2008	277	1700	6.592432	101.1468	9.824524	-5.875	36.1	-8.41	46.01	21.05	20.47	-0.580963
10/3/2008 18:00	4372	2_60	2008	277	1800	6.006053	123.5836	8.417215	0.885	40.3	9.95	50.01	19.35	19.2	-0.148558
10/3/2008 19:00	4373	2_60	2008	277	1900	6.319797	126.8381	4.944019	-3.007	22.51	8.97	26.15	18.44	18.68	0.242618
10/3/2008 20:00	4374	2_60	2008	277	2000	6.685457	124.3652	3.258562	-2.081	17.43	14.88	20.97	17.99	18.23	0.240205
10/3/2008 21:00	4375	2_60	2008	277	2100	3.960737	159.1853	8.482002	22.01	20.46	36.11	21.45	17.18	18.63	1.453689
10/3/2008 22:00	4376	2_60	2008	277	2200	2.763141	264.9001	43.83893	23.2	29.55	28.72	35.55	15.94	17.56	1.621548
10/3/2008 23:00	4377	2_60	2008	277	2300	5.324557	158.0966	10.97057	14.37	45.96	22.6	56.06	18.17	18.93	0.757496

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/1/2008 0:00	4306	2_60	2008	275	0	26.03	62.14	24.74	0.008	2.082	197.2	2312	13.24
10/1/2008 1:00	4307	2_60	2008	275	100	30.07	58.89	24.75	0.01	2.867	293.6	49	13.26
10/1/2008 2:00	4308	2_60	2008	275	200	32.72	56.32	24.75	0.009	2.253	107.5	127	13.28
10/1/2008 3:00	4309	2_60	2008	275	300	35.09	54.98	24.75	0.013	1.365	154.5	212	13.3
10/1/2008 4:00	4310	2_60	2008	275	400	36.75	54.03	24.76	0.013	1.843	288.4	337	13.32
10/1/2008 5:00	4311	2_60	2008	275	500	39.76	52.6	24.76	0.012	3.174	291.7	422	13.34
10/1/2008 6:00	4312	2_60	2008	275	600	40.7	51.31	24.77	0.123	2.253	261.1	503	13.36
10/1/2008 7:00	4313	2_60	2008	275	700	38.94	52.89	24.77	51.9	1.263	304.6	634	13.37
10/1/2008 8:00	4314	2_60	2008	275	800	34.12	58.5	24.78	201.5	2.253	300.7	757	13.33
10/1/2008 9:00	4315	2_60	2008	275	900	35.28	58.96	24.78	462.8	2.935	301.8	833	13.27
10/1/2008 10:00	4316	2_60	2008	275	1000	28.23	63.95	24.77	617.8	2.594	317.3	916	13.2
10/1/2008 11:00	4317	2_60	2008	275	1100	24.57	68.22	24.74	761.6	3.857	290.7	1043	13.14
10/1/2008 12:00	4318	2_60	2008	275	1200	20.26	73.16	24.72	794.8	3.891	309.7	1159	13.04
10/1/2008 13:00	4319	2_60	2008	275	1300	16.26	78	24.68	672.4	4.881	303.2	1253	12.85
10/1/2008 14:00	4320	2_60	2008	275	1400	14.1	79.61	24.66	305.5	6.554	351.6	1356	12.77
10/1/2008 15:00	4321	2_60	2008	275	1500	12.3	82.3	24.64	674.2	9.59	304.3	1458	13.01
10/1/2008 16:00	4322	2_60	2008	275	1600	12.86	80.7	24.64	309.9	10.48	307.3	1532	12.99
10/1/2008 17:00	4323	2_60	2008	275	1700	12.7	80.6	24.63	236.9	7.748	289.8	1625	12.99
10/1/2008 18:00	4324	2_60	2008	275	1800	15.95	74.07	24.64	38.81	3.379	295.8	1704	13.02
10/1/2008 19:00	4325	2_60	2008	275	1900	19.46	72.24	24.65	0.325	9.08	126.2	1858	13.08
10/1/2008 20:00	4326	2_60	2008	275	2000	21.86	71.36	24.66	0	8.02	130.9	1911	13.1
10/1/2008 21:00	4327	2_60	2008	275	2100	22.03	70.59	24.65	0	8.64	142.5	2040	13.13
10/1/2008 22:00	4328	2_60	2008	275	2200	27.33	64.97	24.66	0.002	6.69	140	2101	13.15
10/1/2008 23:00	4329	2_60	2008	275	2300	29.63	61.81	24.66	0.003	2.014	317.8	2224	13.2
10/2/2008 0:00	4330	2_60	2008	276	0	33	58.2	24.66	0.005	2.014	178.9	2344	13.24
10/2/2008 1:00	4331	2_60	2008	276	100	35.2	56.65	24.65	0.007	3.004	131.3	35	13.28
10/2/2008 2:00	4332	2_60	2008	276	200	38.62	54.71	24.64	0.008	2.628	141.7	105	13.3
10/2/2008 3:00	4333	2_60	2008	276	300	42.47	53.12	24.63	0.01	2.628	293.8	231	13.32
10/2/2008 4:00	4334	2_60	2008	276	400	43.35	51.71	24.63	0.012	1.365	243.7	352	13.35
10/2/2008 5:00	4335	2_60	2008	276	500	44.59	50.62	24.64	0.014	0.956	272.4	400	13.37
10/2/2008 6:00	4336	2_60	2008	276	600	43.81	51.12	24.63	0.084	0.99	179.8	549	13.38
10/2/2008 7:00	4337	2_60	2008	276	700	43.95	50.97	24.64	41.27	1.229	85.4	623	13.38
10/2/2008 8:00	4338	2_60	2008	276	800	37.65	56.34	24.64	223.2	1.638	249.8	733	13.35
10/2/2008 9:00	4339	2_60	2008	276	900	30.63	61.61	24.64	422.5	1.707	315.8	814	13.28
10/2/2008 10:00	4340	2_60	2008	276	1000	26.88	65.56	24.62	593.7	2.697	0.221	938	13.21
10/2/2008 11:00	4341	2_60	2008	276	1100	23.54	69.83	24.6	719	2.355	339.8	1051	13.14
10/2/2008 12:00	4342	2_60	2008	276	1200	18.38	75.71	24.56	788.8	3.072	336.2	1148	13.07
10/2/2008 13:00	4343	2_60	2008	276	1300	12.27	79.79	24.53	797	5.291	121.9	1253	13.01
10/2/2008 14:00	4344	2_60	2008	276	1400	11.76	80.5	24.5	572.5	9.63	244.9	1353	12.98
10/2/2008 15:00	4345	2_60	2008	276	1500	12.37	78.89	24.49	332.6	12.42	218.7	1430	12.99
10/2/2008 16:00	4346	2_60	2008	276	1600	12.31	79.69	24.48	364	10.96	262	1544	12.97
10/2/2008 17:00	4347	2_60	2008	276	1700	12.44	78.78	24.47	206.4	7.782	250.2	1601	13
10/2/2008 18:00	4348	2_60	2008	276	1800	13.62	76.37	24.47	45.72	6.656	245.2	1716	13.03
10/2/2008 19:00	4349	2_60	2008	276	1900	15.06	72.84	24.47	0.114	6.485	218.8	1845	13.07
10/2/2008 20:00	4350	2_60	2008	276	2000	17.59	69.41	24.47	0	5.393	222.7	1900	13.11
10/2/2008 21:00	4351	2_60	2008	276	2100	20.91	65.12	24.48	0.001	2.833	69.72	2051	13.16
10/2/2008 22:00	4352	2_60	2008	276	2200	22.06	63.28	24.48	0.003	2.15	217.7	2116	13.2
10/2/2008 23:00	4353	2_60	2008	276	2300	21.42	63.43	24.48	0.006	2.253	177.8	2258	13.23
10/3/2008 0:00	4354	2_60	2008	277	0	22.96	61.93	24.47	0.012	6.144	102.4	2326	13.24
10/3/2008 1:00	4355	2_60	2008	277	100	26.49	57.93	24.48	0.012	6.383	122.6	48	13.26
10/3/2008 2:00	4356	2_60	2008	277	200	27.32	56.76	24.48	0.01	6.178	125.9	100	13.28
10/3/2008 3:00	4357	2_60	2008	277	300	28.88	56.11	24.48	0.016	2.97	272.5	252	13.29
10/3/2008 4:00	4358	2_60	2008	277	400	35.17	52.91	24.48	0.018	4.164	302.4	312	13.3
10/3/2008 5:00	4359	2_60	2008	277	500	34.38	52.72	24.49	0.017	3.994	209.5	403	13.32
10/3/2008 6:00	4360	2_60	2008	277	600	31.6	54.52	24.47	0.044	8.53	93.7	559	13.32
10/3/2008 7:00	4361	2_60	2008	277	700	32.36	55.51	24.5	17.01	7.919	88.9	600	13.3
10/3/2008 8:00	4362	2_60	2008	277	800	30.91	60.24	24.51	67.05	14.51	208.9	741	13.25
10/3/2008 9:00	4363	2_60	2008	277	900	38.27	59.62	24.55	38.94	13.52	186.8	800	13.25
10/3/2008 10:00	4364	2_60	2008	277	1000	49.27	59.58	24.55	68.53	8.47	218.8	900	13.25
10/3/2008 11:00	4365	2_60	2008	277	1100	44.83	63.03	24.55	335	6.076	97.2	1006	13.22
10/3/2008 12:00	4366	2_60	2008	277	1200	38.26	66.74	24.54	475.6	5.769	94	1114	13.17
10/3/2008 13:00	4367	2_60	2008	277	1300	33.08	69.49	24.5	691	5.871	62.72	1257	13.11
10/3/2008 14:00	4368	2_60	2008	277	1400	29.55	71.04	24.47	459.3	5.53	75.91	1301	13.07
10/3/2008 15:00	4369	2_60	2008	277	1500	26.35	72.21	24.45	339.9	4.779	253.8	1412	13.05
10/3/2008 16:00	4370	2_60	2008	277	1600	26.27	72.22	24.44	175.8	6.007	120.8	1555	13.06
10/3/2008 17:00	4371	2_60	2008	277	1700	30.57	70.25	24.43	102.5	10.17	99.4	1626	13.08
10/3/2008 18:00	4372	2_60	2008	277	1800	36.12	67.22	24.43	20.84	9.39	119.5	1708	13.11
10/3/2008 19:00	4373	2_60	2008	277	1900	39.83	65.56	24.43	0.06	7.987	117.6	1830	13.15
10/3/2008 20:00	4374	2_60	2008	277	2000	41.79	64.77	24.43	0.003	8.02	119.8	1935	13.17
10/3/2008 21:00	4375	2_60	2008	277	2100	38.28	63.29	24.43	0.006	7.236	121.5	2003	13.19
10/3/2008 22:00	4376	2_60	2008	277	2200	43.49	61.01	24.43	0.01	6.861	165.6	2158	13.22
10/3/2008 23:00	4377	2_60	2008	277	2300	32.83	65.19	24.42	0.018	10.51	150.2	2242	13.23

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/4/2008 0:00	4378	2_60	2008	278	0	6.905637	148.5838	8.897543	1.012	57.97	6.713	71.84	18.74	18.82	0.076165
10/4/2008 1:00	4379	2_60	2008	278	100	4.789488	131.864	22.51617	-10.08	69.51	-7.283	79.85	18.95	19.06	0.10692
10/4/2008 2:00	4380	2_60	2008	278	200	3.808847	121.623	40.97573	0.204	69.4	2.826	77.79	18.5	18.58	0.079988
10/4/2008 3:00	4381	2_60	2008	278	300	3.627057	162.8976	62.78157	3.34	116.6	9.65	129	18.07	17.98	-0.084503
10/4/2008 4:00	4382	2_60	2008	278	400	4.595098	160.9489	31.60125	0.961	89	6.384	99.2	17.29	17.25	-0.035289
10/4/2008 5:00	4383	2_60	2008	278	500	4.998803	153.7805	15.62374	-7.238	56.86	-3.303	66.14	16.43	16.6	0.169607
10/4/2008 6:00	4384	2_60	2008	278	600	4.007484	137.4931	10.07373	5.071	27.43	11.27	33.33	15.21	15.88	0.671674
10/4/2008 7:00	4385	2_60	2008	278	700	3.787127	155.4319	16.6829	1.388	42.56	5.963	48.3	15.4	16.08	0.68108
10/4/2008 8:00	4386	2_60	2008	278	800	3.606091	143.5426	30.35563	-8.55	69.92	-5.839	78	16.53	16.34	-0.193982
10/4/2008 9:00	4387	2_60	2008	278	900	5.023356	119.1054	13.9287	-4.462	46.15	-2.7	57.79	16.54	16.29	-0.252165
10/4/2008 10:00	4388	2_60	2008	278	1000	4.459822	152.8432	30.90129	4.146	81.8	7.874	93.3	17.16	16.84	-0.320145
10/4/2008 11:00	4389	2_60	2008	278	1100	4.927447	188.0719	57.2585	17.23	129	26.34	139	16.42	16.08	-0.342394
10/4/2008 12:00	4390	2_60	2008	278	1200	4.037333	145.3669	48.57238	-8.3	93.1	-5.679	102.2	14.48	14.4	-0.079747
10/4/2008 13:00	4391	2_60	2008	278	1300	2.919735	120.633	74.76234	9.82	75.28	13.75	83.9	13.05	13.02	-0.022047
10/4/2008 14:00	4392	2_60	2008	278	1400	2.371746	30.40047	32.27253	14.99	34.34	14.09	39.14	12.43	12.2	-0.225801
10/4/2008 15:00	4393	2_60	2008	278	1500	2.663161	35.20347	55.51173	17.67	59.5	17.94	62.06	11.72	11.52	-0.204562
10/4/2008 16:00	4394	2_60	2008	278	1600	2.796958	58.42444	40.98802	13.53	57.95	13.07	63.57	11.22	11.03	-0.186042
10/4/2008 17:00	4395	2_60	2008	278	1700	6.099492	153.8551	23.60345	-6.513	71.63	-0.56	84.6	11.19	11.03	-0.157572
10/4/2008 18:00	4396	2_60	2008	278	1800	7.267846	171.319	12.00558	14.37	71.27	29.22	86.4	11.09	10.99	-0.097804
10/4/2008 19:00	4397	2_60	2008	278	1900	7.584047	190.6586	17.69236	-2.832	85.5	16.93	98.5	11.34	11.25	-0.083337
10/4/2008 20:00	4398	2_60	2008	278	2000	4.837876	173.1014	25.71172	-10.42	102.5	-4.014	110.2	11.23	11.13	-0.101408
10/4/2008 21:00	4399	2_60	2008	278	2100	6.818992	183.0458	11.5331	2.789	57.23	18.23	69.9	11.38	11.35	-0.034339
10/4/2008 22:00	4400	2_60	2008	278	2200	6.547572	185.8054	10.16381	2.969	54.72	18.56	67.28	11.64	11.61	-0.031418
10/4/2008 23:00	4401	2_60	2008	278	2300	5.467997	174.485	24.68873	2.249	71.38	13.89	84.9	11.52	11.51	-0.011126
10/5/2008 0:00	4402	2_60	2008	279	0	8.263144	188.9706	7.636705	6.643	58.81	29.74	74.39	11.12	11.19	0.074051
10/5/2008 1:00	4403	2_60	2008	279	100	4.387064	197.3522	34.96095	9.39	87.7	20.27	95.5	11.06	11.04	-0.024218
10/5/2008 2:00	4404	2_60	2008	279	200	3.875635	202.2398	27.1112	0.809	71.79	10.51	78.8	10.97	10.97	0.000456
10/5/2008 3:00	4405	2_60	2008	279	300	3.65114	212.8827	28.98245	6.067	62.55	18.37	68.86	10.11	10.12	0.009789
10/5/2008 4:00	4406	2_60	2008	279	400	8.650476	196.5267	10.03242	26.02	59.45	62.16	73.43	9.59	9.81	0.220733
10/5/2008 5:00	4407	2_60	2008	279	500	1.41098	214.2387	33.75492	4.669	15.07	7.502	19.32	8.9	9.02	0.123926
10/5/2008 6:00	4408	2_60	2008	279	600	2.003132	98.03363	12.20369	0.64	8.27	-0.79	10.91	8.38	8.37	-0.007195
10/5/2008 7:00	4409	2_60	2008	279	700	3.577392	103.8544	16.48532	-0.938	16.94	-2.559	21.29	8.6	8.59	-0.012649
10/5/2008 8:00	4410	2_60	2008	279	800	3.369059	98.1489	9.081347	-4.514	22.4	-5.03	27.14	9.38	9.41	0.031766
10/5/2008 9:00	4411	2_60	2008	279	900	2.327229	99.21059	17.68972	3.327	16.41	4.8	20.12	9.99	9.81	-0.179771
10/5/2008 10:00	4412	2_60	2008	279	1000	2.766605	142.9056	33.32554	18.31	38.42	24.12	43.22	10.74	10.29	-0.449496
10/5/2008 11:00	4413	2_60	2008	279	1100	2.67932	84.64485	17.93288	1.573	30.81	0.466	37.34	11.55	10.82	-0.731959
10/5/2008 12:00	4414	2_60	2008	279	1200	1.887617	60.74993	31.86124	2.868	16.63	0.576	20.28	10.65	10.26	-0.38798
10/5/2008 13:00	4415	2_60	2008	279	1300	1.316066	332.2513	28.16796	0.321	22.45	-2.076	24.31	10.62	10.15	-0.473511
10/5/2008 14:00	4416	2_60	2008	279	1400	2.096357	261.5011	25.82986	7.111	20.45	11.23	22.66	10.64	10.11	-0.534748
10/5/2008 15:00	4417	2_60	2008	279	1500	1.442069	112.3098	25.10163	4.39	18.7	5.884	21.99	11.04	10.55	-0.496809
10/5/2008 16:00	4418	2_60	2008	279	1600	1.305999	314.2237	15.6096	8.19	18.58	8.86	20.51	11.03	10.53	-0.494557
10/5/2008 17:00	4419	2_60	2008	279	1700	0.711991	298.1485	36.25431	3.146	11.33	2.958	13.74	11.23	10.83	-0.40022
10/5/2008 18:00	4420	2_60	2008	279	1800	1.027893	320.6714	19.97245	0.802	6.266	1.906	7.338	11.17	10.85	-0.321586
10/5/2008 19:00	4421	2_60	2008	279	1900	1.034495	300.4993	13.03157	1.444	4.996	3.369	5.562	10.49	10.39	-0.09207
10/5/2008 20:00	4422	2_60	2008	279	2000	1.394308	262.8239	25.23281	5.335	11.57	9.13	13.92	9.29	10.04	0.749367
10/5/2008 21:00	4423	2_60	2008	279	2100	1.205477	193.9635	52.03339	1.225	6.442	2.186	7.753	9.55	9.72	0.168237
10/5/2008 22:00	4424	2_60	2008	279	2200	0.99365	163.8172	20.46832	0.141	7.044	1.295	7.944	9.44	10.2	0.755739
10/5/2008 23:00	4425	2_60	2008	279	2300	0.672256	159.7262	28.21837	0.059	7.523	0.744	9.46	8.59	9.33	0.740258
10/6/2008 0:00	4426	2_60	2008	280	0	0.986617	216.9342	26.6471	0.747	4.327	6.328	8.6	7.737	9.28	1.545643
10/6/2008 1:00	4427	2_60	2008	280	100	0.603988	256.4541	31.63413	0.735	3.375	2.483	5.595	7.278	9.05	1.769263
10/6/2008 2:00	4428	2_60	2008	280	200	0.863515	243.2408	14.49239	0.796	8.07	3.643	8.37	6.614	8.73	2.116017
10/6/2008 3:00	4429	2_60	2008	280	300	0.766551	179.3734	36.07887	0.722	7.983	1.055	9.15	6.393	8	1.608886
10/6/2008 4:00	4430	2_60	2008	280	400	0.631467	251.2829	33.18415	1.417	5.337	3.199	7.391	5.787	7.744	1.957495
10/6/2008 5:00	4431	2_60	2008	280	500	0.837342	236.2447	21.20831	0.948	4.487	3.947	7.806	5.679	7.674	1.995454
10/6/2008 6:00	4432	2_60	2008	280	600	1.436412	170.3992	40.23348	3.583	15.97	7.005	19.69	5.465	7.177	1.711671
10/6/2008 7:00	4433	2_60	2008	280	700	1.203992	261.8691	21.42629	0.476	7.012	3.103	7.873	5.364	6.858	1.494109
10/6/2008 8:00	4434	2_60	2008	280	800	0.85401	159.8187	38.80087	0.337	6.407	0.795	9.03	7.457	7.264	-0.19292
10/6/2008 9:00	4435	2_60	2008	280	900	1.004258	171.442	30.15847	1.45	30.62	3.408	32.73	9.4	8.75	-0.655209
10/6/2008 10:00	4436	2_60	2008	280	1000	1.090131	304.7477	39.40322	2.882	30.31	3.594	32.27	10.79	10.04	-0.747913
10/6/2008 11:00	4437	2_60	2008	280	1100	3.544851	318.7437	16.88869	12.98	41.2	13.37	47.97	12.69	11.86	-0.830178
10/6/2008 12:00	4438	2_60	2008	280	1200	4.626982	340.0551	18.71725	25.05	50.98	26.9	60.19	14.18	13.31	-0.87339
10/6/2008 13:00	4439	2_60	2008	280	1300	4.473043	5.936606	21.20771	22.08	51.92	23.22	62.25	15.22	14.3	-0.917937
10/6/2008 14:00	4440	2_60	2008	280	1400	3.460256	3.817806	37.42186	16.28	50.36	17.24	58.31	15.76	14.87	-0.894902
10/6/2008 15:00	4441	2_60	2008	280	1500	2.405281	351.7278	29.20646	15.42	54.01	17.42	59.26	16.13	15.38	-0.752762
10/6/2008 16:00	4442	2_60	2008	280	1600	3.001673	315.9426	26.85597	9.48	46.96	11.96	53.86	16.35	15.61	-0.735089
10/6/2008 17:00	4443	2_60	2008	280	1700	1.503542	272.623	42.58745	6.378	32.61	10.33	36.44	15.99	15.67	-0.311194
10/6/2008 18:00	4444	2_60	2008	280	1800	1.96511	275.6106	21.68834	3.812	13.9	9.71	14.55	13.39	15.02	1.622682
10/6/2008 19:00	4445	2_60	2008	280	1900	1.357654	287.1076	29.60233	2.709	12.55	6.05	14.61	12	13.82	1.821289
10/6/2008 20:00	4446	2_60	2008	280	2000	1.3364	241.7847	39.31969	5.277	18.31	8.71	20.66	11.09	13.26	2.165799
10/6/2008 21:00	4447	2_60	2008	280	2100	1.807887	141.3872	13.52217	1.042	6.808	3.088	9.03	9.82	12.62	2.802642
10/6/2008 22:00	4448	2_60	2008	280	2200	1.421984	183.9911	20.84516	1.957	5.215	6.709	8.79	9.11	11.67	2.563231
10/6/2008 23:00	4449	2_60	2008	280	2300	1.048599	194.1619	20.28316	1.357	9.96	3.426	12.54	8.22	10.38	2.16094

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/4/2008 0:00	4378	2_60	2008	278	0	32.03	66.12	24.41	0.019	10.89	146.4	2302	13.2
10/4/2008 1:00	4379	2_60	2008	278	100	28.94	66.52	24.41	0.019	9.9	151.1	56	13.19
10/4/2008 2:00	4380	2_60	2008	278	200	28.34	65.74	24.41	0.019	8.77	127.1	144	13.19
10/4/2008 3:00	4381	2_60	2008	278	300	28.74	64.92	24.41	0.02	12.32	145.6	253	13.19
10/4/2008 4:00	4382	2_60	2008	278	400	31.43	63.53	24.41	0.019	10.92	176.6	355	13.2
10/4/2008 5:00	4383	2_60	2008	278	500	34.1	62.03	24.4	0.014	10.21	171.4	402	13.21
10/4/2008 6:00	4384	2_60	2008	278	600	37.45	59.84	24.4	0.029	6.076	163.1	532	13.23
10/4/2008 7:00	4385	2_60	2008	278	700	37.72	60.02	24.4	13.42	7.475	168	650	13.25
10/4/2008 8:00	4386	2_60	2008	278	800	34.51	62.16	24.4	52.67	7.987	153.2	749	13.24
10/4/2008 9:00	4387	2_60	2008	278	900	35.99	62.1	24.39	65.51	9.39	131	844	13.22
10/4/2008 10:00	4388	2_60	2008	278	1000	34.25	63.25	24.39	89.9	10.92	155.8	956	13.21
10/4/2008 11:00	4389	2_60	2008	278	1100	38.06	61.95	24.38	88.5	16.86	162.3	1050	13.2
10/4/2008 12:00	4390	2_60	2008	278	1200	54.11	58.69	24.38	63.91	12.56	155.3	1143	13.22
10/4/2008 13:00	4391	2_60	2008	278	1300	61.77	55.95	24.38	82.3	10.38	266.8	1202	13.27
10/4/2008 14:00	4392	2_60	2008	278	1400	71.13	54.77	24.36	64.49	4.983	9.82	1344	13.29
10/4/2008 15:00	4393	2_60	2008	278	1500	75.58	53.52	24.36	61.03	6.656	95.1	1438	13.3
10/4/2008 16:00	4394	2_60	2008	278	1600	77.79	52.56	24.37	42.18	6.11	36.38	1547	13.31
10/4/2008 17:00	4395	2_60	2008	278	1700	76.23	52.56	24.36	36.44	11.67	162.7	1635	13.33
10/4/2008 18:00	4396	2_60	2008	278	1800	74.63	52.37	24.35	14.56	11.2	171.9	1737	13.33
10/4/2008 19:00	4397	2_60	2008	278	1900	70.96	52.77	24.35	0.077	15.22	181.5	1824	13.3
10/4/2008 20:00	4398	2_60	2008	278	2000	71.71	52.63	24.35	0.039	12.73	173.1	1934	13.34
10/4/2008 21:00	4399	2_60	2008	278	2100	71.38	52.85	24.37	0.044	11.57	179.7	2030	13.34
10/4/2008 22:00	4400	2_60	2008	278	2200	70.92	53.28	24.37	0.039	11.57	177.2	2152	13.33
10/4/2008 23:00	4401	2_60	2008	278	2300	72.94	53.16	24.36	0.038	12.6	167.6	2245	13.32
10/5/2008 0:00	4402	2_60	2008	279	0	76.49	52.46	24.36	0.044	11.54	190.4	2324	13.33
10/5/2008 1:00	4403	2_60	2008	279	100	76.33	52.27	24.36	0.043	11.57	149.9	22	13.34
10/5/2008 2:00	4404	2_60	2008	279	200	76.38	52.1	24.37	0.041	9.22	176.7	132	13.35
10/5/2008 3:00	4405	2_60	2008	279	300	78.54	50.54	24.36	0.401	8.98	193.1	230	13.35
10/5/2008 4:00	4406	2_60	2008	279	400	76.5	49.76	24.36	0.191	14.2	207.7	320	13.37
10/5/2008 5:00	4407	2_60	2008	279	500	85.8	48.4	24.37	0.046	6.11	226.2	400	13.37
10/5/2008 6:00	4408	2_60	2008	279	600	91.9	47.39	24.37	0.053	3.345	78.9	519	13.37
10/5/2008 7:00	4409	2_60	2008	279	700	91	47.81	24.38	5.974	6.11	120.4	659	13.37
10/5/2008 8:00	4410	2_60	2008	279	800	85.3	49.22	24.4	41.97	5.837	107.6	708	13.37
10/5/2008 9:00	4411	2_60	2008	279	900	83.2	50.36	24.41	61.57	5.734	178.8	859	13.35
10/5/2008 10:00	4412	2_60	2008	279	1000	74.85	51.88	24.41	147.6	6.315	181.5	933	13.33
10/5/2008 11:00	4413	2_60	2008	279	1100	71.35	53.28	24.41	328	4.949	91.5	1026	13.3
10/5/2008 12:00	4414	2_60	2008	279	1200	80.6	51.71	24.4	127.7	4.608	66.94	1100	13.28
10/5/2008 13:00	4415	2_60	2008	279	1300	79.77	52	24.4	282.4	3.755	46.91	1201	13.3
10/5/2008 14:00	4416	2_60	2008	279	1400	82.7	51.74	24.4	131.5	5.564	295	1322	13.27
10/5/2008 15:00	4417	2_60	2008	279	1500	76.85	52.59	24.41	257.3	3.277	178.5	1416	13.27
10/5/2008 16:00	4418	2_60	2008	279	1600	79.88	52.54	24.43	134.6	2.697	329.7	1505	13.28
10/5/2008 17:00	4419	2_60	2008	279	1700	78.09	53.02	24.43	90.2	2.014	328	1624	13.29
10/5/2008 18:00	4420	2_60	2008	279	1800	80.8	52.52	24.44	17.6	1.946	298.5	1751	13.29
10/5/2008 19:00	4421	2_60	2008	279	1900	88.3	51.23	24.45	0.121	1.877	318.8	1825	13.31
10/5/2008 20:00	4422	2_60	2008	279	2000	92.4	49.07	24.49	0.025	3.004	324.4	1939	13.34
10/5/2008 21:00	4423	2_60	2008	279	2100	91.8	49.5	24.49	0.032	2.97	325	2031	13.35
10/5/2008 22:00	4424	2_60	2008	279	2200	90.8	49.38	24.51	0.034	2.253	143.5	2102	13.36
10/5/2008 23:00	4425	2_60	2008	279	2300	91.9	47.86	24.52	0.032	1.877	234.5	2250	13.37
10/6/2008 0:00	4426	2_60	2008	280	0	91.3	46.33	24.53	0.033	2.15	233.2	2353	13.39
10/6/2008 1:00	4427	2_60	2008	280	100	91.3	45.48	24.54	0.036	1.638	254.5	0	13.42
10/6/2008 2:00	4428	2_60	2008	280	200	91.5	44.32	24.55	0.034	2.321	315.4	157	13.43
10/6/2008 3:00	4429	2_60	2008	280	300	92.8	43.81	24.55	0.033	2.014	295.2	202	13.46
10/6/2008 4:00	4430	2_60	2008	280	400	92.9	42.79	24.57	0.03	1.707	245	342	13.48
10/6/2008 5:00	4431	2_60	2008	280	500	92.4	42.56	24.57	0.026	2.458	222.8	452	13.49
10/6/2008 6:00	4432	2_60	2008	280	600	89.6	42.27	24.59	0.057	3.925	114.3	539	13.5
10/6/2008 7:00	4433	2_60	2008	280	700	86	42.62	24.61	43.59	2.253	269.6	643	13.51
10/6/2008 8:00	4434	2_60	2008	280	800	76.65	47.51	24.62	229.3	1.877	129	759	13.48
10/6/2008 9:00	4435	2_60	2008	280	900	62.48	50.85	24.64	418	2.765	140.6	815	13.41
10/6/2008 10:00	4436	2_60	2008	280	1000	55.33	53.63	24.66	587.2	4.062	335.6	958	13.34
10/6/2008 11:00	4437	2_60	2008	280	1100	49.86	55.76	24.66	709.1	7.646	337.2	1043	13.27
10/6/2008 12:00	4438	2_60	2008	280	1200	42.44	58.13	24.66	666.5	8.23	14.88	1136	13.22
10/6/2008 13:00	4439	2_60	2008	280	1300	33.12	60.09	24.65	779.6	9.59	351.2	1212	13.18
10/6/2008 14:00	4440	2_60	2008	280	1400	31.11	61.41	24.64	734.2	9.39	7.235	1345	13.12
10/6/2008 15:00	4441	2_60	2008	280	1500	29.87	62.55	24.65	615.4	6.007	307.9	1443	13.12
10/6/2008 16:00	4442	2_60	2008	280	1600	29.97	62.81	24.65	417.4	6.042	345.2	1554	13.1
10/6/2008 17:00	4443	2_60	2008	280	1700	31.58	62.8	24.66	219.3	4.574	336.1	1600	13.1
10/6/2008 18:00	4444	2_60	2008	280	1800	46.94	56.59	24.68	12.87	5.154	312.4	1746	13.16
10/6/2008 19:00	4445	2_60	2008	280	1900	51.67	54.08	24.7	0.113	3.584	300.9	1812	13.25
10/6/2008 20:00	4446	2_60	2008	280	2000	54.19	52.46	24.73	0.006	3.209	288.7	1912	13.3
10/6/2008 21:00	4447	2_60	2008	280	2100	59.01	50.05	24.74	0.011	3.959	127.4	2045	13.34
10/6/2008 22:00	4448	2_60	2008	280	2200	60.65	48.98	24.76	0.02	2.833	127	2100	13.37
10/6/2008 23:00	4449	2_60	2008	280	2300	64.69	47.26	24.76	0.031	4.915	162.6	2258	13.4

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/7/2008 0:00	4450	2_60	2008	281	0	3.639684	141.971	15.53554	20.94	20.54	31.87	24.7	8.66	10.2	1.546283
10/7/2008 1:00	4451	2_60	2008	281	100	0.936816	230.4819	30.39574	3.855	17.75	7.373	20.57	6.979	9.05	2.073349
10/7/2008 2:00	4452	2_60	2008	281	200	0.733124	261.2163	38.59176	-0.067	7.797	2.742	10.59	6.547	8.57	2.022505
10/7/2008 3:00	4453	2_60	2008	281	300	1.60227	274.0039	15.29424	0.551	12.17	5.511	14.32	6.067	7.367	1.300329
10/7/2008 4:00	4454	2_60	2008	281	400	0.987446	142.6365	40.94728	0.349	5.091	0.608	7.674	4.883	6.692	1.808769
10/7/2008 5:00	4455	2_60	2008	281	500	1.322465	146.0862	48.3768	-0.068	13.16	0.725	14.41	4.514	6.461	1.946948
10/7/2008 6:00	4456	2_60	2008	281	600	1.042914	250.3965	15.64375	0.759	6.803	0.913	6.737	3.994	6.1	2.106059
10/7/2008 7:00	4457	2_60	2008	281	700	1.472877	290.3911	37.89188	11	17.95	11.81	19.37	4.164	5.604	1.44043
10/7/2008 8:00	4458	2_60	2008	281	800	1.555874	283.5663	12.85178	3.137	11.33	5.694	11.51	4.941	4.666	-0.27529
10/7/2008 9:00	4459	2_60	2008	281	900	1.641834	285.6138	16.91397	3.202	21.43	5.984	24.32	7.161	6.574	-0.586427
10/7/2008 10:00	4460	2_60	2008	281	1000	0.77346	327.5093	45.18183	-2.334	29.95	-2.872	34.12	9.67	9.02	-0.652743
10/7/2008 11:00	4461	2_60	2008	281	1100	1.001355	294.8749	49.86422	6.241	37.82	7.258	39.96	11.97	11.21	-0.7538
10/7/2008 12:00	4462	2_60	2008	281	1200	0.884791	282.759	32.29084	2.267	36.82	2.227	38.16	14.17	13.49	-0.677866
10/7/2008 13:00	4463	2_60	2008	281	1300	1.237355	284.6886	28.71336	-4.849	36.35	-4.513	37.71	16.34	15.59	-0.750753
10/7/2008 14:00	4464	2_60	2008	281	1400	1.29948	307.0263	43.78578	-6.811	47.2	-7.527	48.91	18.1	17.34	-0.756488
10/7/2008 15:00	4465	2_60	2008	281	1500	2.748867	295.9649	27.3321	3.42	41.67	4.926	47.15	19.31	18.48	-0.83004
10/7/2008 16:00	4466	2_60	2008	281	1600	0.886642	277.5031	50.27043	-0.646	37.39	0.901	38.59	19.77	19.22	-0.549176
10/7/2008 17:00	4467	2_60	2008	281	1700	1.522997	209.1139	15.60142	1.97	14.57	5.611	17.66	18.97	18.99	0.024204
10/7/2008 18:00	4468	2_60	2008	281	1800	1.799166	191.1391	13.34438	3.65	9.49	9.45	13.2	15.91	18.28	2.371117
10/7/2008 19:00	4469	2_60	2008	281	1900	2.243354	266.1093	40.71909	15.77	24.43	24.79	30.86	15.44	17.41	1.96845
10/7/2008 20:00	4470	2_60	2008	281	2000	1.433854	278.145	46.30623	4.11	14.82	7.499	17.65	14.32	16.74	2.421527
10/7/2008 21:00	4471	2_60	2008	281	2100	0.999504	166.8281	32.86934	1.579	9.31	2.685	12.29	13.16	16.33	3.169653
10/7/2008 22:00	4472	2_60	2008	281	2200	0.73392	222.4916	43.33814	-0.625	8.24	0.731	8.54	11.86	14.98	3.117466
10/7/2008 23:00	4473	2_60	2008	281	2300	1.266141	178.9958	43.66206	0.529	13.11	1.383	15.99	10.39	13.7	3.31274
10/8/2008 0:00	4474	2_60	2008	282	0	0.779062	325.2471	47.12175	2.08	12.54	3.986	13.64	9.02	11.41	2.392818
10/8/2008 1:00	4475	2_60	2008	282	100	0.609111	201.8004	31.59974	0.827	3.904	2.399	5.833	8.36	10.94	2.574789
10/8/2008 2:00	4476	2_60	2008	282	200	0.796015	200.9274	26.31149	-0.286	4.234	0.788	4.164	7.089	10.01	2.921416
10/8/2008 3:00	4477	2_60	2008	282	300	1.581501	268.4957	27.1615	0.764	12.57	4.844	11.95	6.398	8.18	1.779818
10/8/2008 4:00	4478	2_60	2008	282	400	0.429193	158.9142	35.49032	-0.222	1.082	0.052	2.346	6.101	8.21	2.10963
10/8/2008 5:00	4479	2_60	2008	282	500	0.582542	217.0098	16.33677	0.38	2.622	1.906	4.887	5.281	8.37	3.086794
10/8/2008 6:00	4480	2_60	2008	282	600	0.355469	286.9148	18.36498	-0.162	1.339	-0.082	0.972	5.237	7.421	2.183761
10/8/2008 7:00	4481	2_60	2008	282	700	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 8:00	4482	2_60	2008	282	800	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 9:00	4483	2_60	2008	282	900	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 10:00	4484	2_60	2008	282	1000	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ
10/8/2008 11:00	4485	2_60	2008	282	1100	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ
10/8/2008 12:00	4486	2_60	2008	282	1200	0.92322	293.7672	32.45852	3.376	41.12	1.61	40.86	15.72	14.88	-0.840716
10/8/2008 13:00	4487	2_60	2008	282	1300	0.601629	280.7385	55.77029	-6.248	49.82	-5.947	50.06	18.05	17.35	-0.699737
10/8/2008 14:00	4488	2_60	2008	282	1400	0.935651	263.3474	34.95602	1.152	42.89	2.799	43.19	20.32	19.55	-0.774546
10/8/2008 15:00	4489	2_60	2008	282	1500	1.058643	270.6847	39.10398	-4.16	43.69	-3.253	44.24	22.09	21.36	-0.727726
10/8/2008 16:00	4490	2_60	2008	282	1600	1.2406	249.3293	50.64386	15.07	31.51	19.18	32.6	23.13	22.42	-0.710666
10/8/2008 17:00	4491	2_60	2008	282	1700	1.691244	185.8476	41.21996	0.288	17.28	7.596	22.96	21.77	22.32	0.555396
10/8/2008 18:00	4492	2_60	2008	282	1800	4.873308	198.8819	13.48629	7.976	25.36	46.04	35.03	20.23	21.87	1.638183
10/8/2008 19:00	4493	2_60	2008	282	1900	5.605708	207.9416	33.94798	19.58	26.67	66.5	42.37	19.23	20.42	1.182772
10/8/2008 20:00	4494	2_60	2008	282	2000	1.500269	179.2911	39.02886	7.054	21.45	10.05	26.11	17.48	19.45	1.972729
10/8/2008 21:00	4495	2_60	2008	282	2100	1.148244	182.5183	45.78337	5.447	15.09	7.727	16.1	14.35	18.18	3.833448
10/8/2008 22:00	4496	2_60	2008	282	2200	1.554746	191.0067	35.48658	0.374	21.29	5.492	25.33	14.12	16.86	2.736875
10/8/2008 23:00	4497	2_60	2008	282	2300	1.268761	147.8455	53.17101	-3.338	35.11	-1.191	38.25	13.87	15.56	1.68797
10/9/2008 0:00	4498	2_60	2008	283	0	0.591957	208.6407	43.84583	0.471	6.066	1.23	7.04	11.06	13.99	2.931791
10/9/2008 1:00	4499	2_60	2008	283	100	0.669094	232.3984	55.81517	0.952	8.73	1.395	9.78	9.75	12.48	2.721479
10/9/2008 2:00	4500	2_60	2008	283	200	0.653195	346.9001	56.74647	2.457	13.73	2.189	14.92	8.84	12.12	3.277022
10/9/2008 3:00	4501	2_60	2008	283	300	0.611979	351.5826	47.46576	2.309	7.317	1.855	7.951	7.781	10.6	2.823033
10/9/2008 4:00	4502	2_60	2008	283	400	0.807652	146.9084	48.16477	0.193	2.452	1.414	5.06	6.955	10.21	3.256196
10/9/2008 5:00	4503	2_60	2008	283	500	0.780915	265.7043	36.32819	0.612	3.858	1.487	5.045	7.083	9.79	2.703818
10/9/2008 6:00	4504	2_60	2008	283	600	0.419611	59.13692	47.19537	-0.257	0.491	-0.201	1.165	6.522	8.93	2.409389
10/9/2008 7:00	4505	2_60	2008	283	700	0.958748	268.3986	21.27618	0.417	4.586	0.771	4.669	6.261	8.07	1.809973
10/9/2008 8:00	4506	2_60	2008	283	800	0.871507	51.33785	43.06303	0.522	4.867	0.255	4.841	8.25	8.58	0.337568
10/9/2008 9:00	4507	2_60	2008	283	900	0.317269	329.2116	40.40788	4.518	14.68	3.943	14.15	11.03	10.45	-0.580661
10/9/2008 10:00	4508	2_60	2008	283	1000	0.539817	327.7248	44.12167	-12.36	31.47	-14.8	31.18	13.73	13.14	-0.58991
10/9/2008 11:00	4509	2_60	2008	283	1100	2.358718	277.7787	45.257	5.669	60.99	11.67	65.11	17.4	16.81	-0.591838
10/9/2008 12:00	4510	2_60	2008	283	1200	4.985011	165.0634	49.03235	-0.432	124.1	18.42	137.3	21.96	21.18	-0.775303
10/9/2008 13:00	4511	2_60	2008	283	1300	6.565965	182.8167	49.78824	-3.138	164.8	29.13	181.8	22.3	21.59	-0.710553
10/9/2008 14:00	4512	2_60	2008	283	1400	5.71047	240.4944	60.80536	-10.76	177.1	9.56	187.6	22.31	21.62	-0.69293
10/9/2008 15:00	4513	2_60	2008	283	1500	4.665988	267.8	71.301	18.27	157.5	27.47	163.7	22.67	21.98	-0.698507
10/9/2008 16:00	4514	2_60	2008	283	1600	4.500754	230.8254	65.08071	-5.96	144.9	10.47	151.8	22.78	22.26	-0.526541
10/9/2008 17:00	4515	2_60	2008	283	1700	4.993522	249.7794	62.85701	-16.46	155	-3.7	163.9	22.87	22.53	-0.337418
10/9/2008 18:00	4516	2_60	2008	283	1800	3.28814	291.7024	71.75445	-13.14	127.2	-9.37	132.6	22.33	22.27	-0.056721
10/9/2008 19:00	4517	2_60	2008	283	1900	2.686717	86.46981	46.83007	-0.512	67.07	-3.804	71.41	21.17	21.62	0.453059
10/9/2008 20:00	4518	2_60	2008	283	2000	3.109883	121.0794	33.93527	-5.91	74.01	1.038	81.2	20.67	20.94	0.26976
10/9/2008 21:00	4519	2_60	2008	283	2100	3.847444	119.2314	42.68512	-15.34	97.8	-7.515	105.6	20.53	20.61	0.079221
10/9/2008 22:00	4520	2_60	2008	283	2200	3.501865	133.7737	74.10499	-9.8	130.9	-3.242	139.9	20.22	20.23	0.004711
10/9/2008 23:00	4521	2_60	2008	283	2300	5.049722	148.1326	38.2238	-2.096	127.4	17.23	141.2	19.24	19.24	-0.003452

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/7/2008 0:00	4450	2_60	2008	281	0	58.96	48.05	24.76	0.035	5.769	133.2	2353	13.41
10/7/2008 1:00	4451	2_60	2008	281	100	69.19	45.05	24.77	0.034	2.014	246.5	1	13.43
10/7/2008 2:00	4452	2_60	2008	281	200	70.4	44.27	24.77	0.027	1.604	289.4	150	13.46
10/7/2008 3:00	4453	2_60	2008	281	300	72.04	43.31	24.78	0.026	3.55	253.6	248	13.49
10/7/2008 4:00	4454	2_60	2008	281	400	77.49	41.28	24.79	0.024	2.492	109.3	315	13.51
10/7/2008 5:00	4455	2_60	2008	281	500	78.42	40.56	24.8	0.023	3.925	123.6	436	13.53
10/7/2008 6:00	4456	2_60	2008	281	600	80.8	39.6	24.81	0.066	2.219	293.2	502	13.54
10/7/2008 7:00	4457	2_60	2008	281	700	77.85	40.23	24.83	33.66	3.516	298.8	636	13.55
10/7/2008 8:00	4458	2_60	2008	281	800	72.79	42.71	24.84	214.8	2.697	303.5	752	13.52
10/7/2008 9:00	4459	2_60	2008	281	900	64.78	46.59	24.85	411.6	3.038	305.2	849	13.45
10/7/2008 10:00	4460	2_60	2008	281	1000	52.97	51.95	24.84	582.2	2.731	346.2	950	13.37
10/7/2008 11:00	4461	2_60	2008	281	1100	45.41	55.59	24.81	703.2	3.004	287.6	1045	13.28
10/7/2008 12:00	4462	2_60	2008	281	1200	35.38	59.58	24.79	767.8	2.423	278.9	1139	13.21
10/7/2008 13:00	4463	2_60	2008	281	1300	29.78	63.69	24.76	766.8	3.311	299	1206	13.15
10/7/2008 14:00	4464	2_60	2008	281	1400	25.54	66.8	24.75	704.7	3.55	301.6	1339	13.09
10/7/2008 15:00	4465	2_60	2008	281	1500	23.82	68.36	24.73	579.4	6.69	314.4	1430	13.04
10/7/2008 16:00	4466	2_60	2008	281	1600	22.66	70.37	24.71	404.5	3.209	272.5	1500	13.05
10/7/2008 17:00	4467	2_60	2008	281	1700	28.58	67.33	24.7	221	2.799	203.8	1647	13.05
10/7/2008 18:00	4468	2_60	2008	281	1800	38.87	61.14	24.7	17.44	3.038	206.1	1737	13.11
10/7/2008 19:00	4469	2_60	2008	281	1900	38.04	60.26	24.72	0.098	4.915	246.1	1822	13.19
10/7/2008 20:00	4470	2_60	2008	281	2000	41.75	58.03	24.73	0.002	2.833	324.3	1908	13.25
10/7/2008 21:00	4471	2_60	2008	281	2100	44.44	55.92	24.73	0.006	2.355	185.7	2045	13.28
10/7/2008 22:00	4472	2_60	2008	281	2200	49.39	53.94	24.73	0.01	2.321	281.3	2110	13.31
10/7/2008 23:00	4473	2_60	2008	281	2300	55.31	51.28	24.72	0.016	5.359	134	2250	13.35
10/8/2008 0:00	4474	2_60	2008	282	0	61.67	48.88	24.72	0.025	2.458	255.6	2317	13.37
10/8/2008 1:00	4475	2_60	2008	282	100	64.58	47.3	24.72	0.03	1.707	216.3	25	13.4
10/8/2008 2:00	4476	2_60	2008	282	200	70.11	45.33	24.72	0.035	1.775	274.8	157	13.42
10/8/2008 3:00	4477	2_60	2008	282	300	72.68	43.94	24.71	0.036	3.482	272.6	218	13.46
10/8/2008 4:00	4478	2_60	2008	282	400	72.66	43.36	24.72	0.028	1.126	115.7	303	13.49
10/8/2008 5:00	4479	2_60	2008	282	500	77.14	41.79	24.72	0.037	1.229	230.6	447	13.51
10/8/2008 6:00	4480	2_60	2008	282	600	75.27	41.85	24.73	0.063	1.024	291.3	555	13.52
10/8/2008 7:00	4481	2_60	2008	282	700	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 8:00	4482	2_60	2008	282	800	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 9:00	4483	2_60	2008	282	900	AT	AT	AT	AT	AT	AT	AT	AT
10/8/2008 10:00	4484	2_60	2008	282	1000	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ
10/8/2008 11:00	4485	2_60	2008	282	1100	AZ	AZ	AZ	AZ	AZ	AZ	AZ	AZ
10/8/2008 12:00	4486	2_60	2008	282	1200	36.31	62.68	24.65	770.2	2.731	331	1113	13.15
10/8/2008 13:00	4487	2_60	2008	282	1300	30.54	67.25	24.62	770.1	2.15	292.1	1203	13.11
10/8/2008 14:00	4488	2_60	2008	282	1400	26.62	71.15	24.59	706.8	2.697	299.9	1341	13.06
10/8/2008 15:00	4489	2_60	2008	282	1500	21.71	74.16	24.56	583.9	2.628	246	1416	13.03
10/8/2008 16:00	4490	2_60	2008	282	1600	15.43	76.04	24.55	412.7	2.697	201.4	1539	13
10/8/2008 17:00	4491	2_60	2008	282	1700	19.82	72.42	24.54	209.1	3.004	211	1602	13.01
10/8/2008 18:00	4492	2_60	2008	282	1800	23.1	68.79	24.53	9.83	7.373	212	1736	13.06
10/8/2008 19:00	4493	2_60	2008	282	1900	22.98	67.16	24.54	0.055	8.5	202.9	1822	13.12
10/8/2008 20:00	4494	2_60	2008	282	2000	26.25	63.97	24.55	0.001	3.516	75.67	1904	13.18
10/8/2008 21:00	4495	2_60	2008	282	2100	35.54	58.45	24.55	0.004	3.311	318.3	2001	13.23
10/8/2008 22:00	4496	2_60	2008	282	2200	34.93	57.76	24.55	0.004	4.335	176.8	2140	13.27
10/8/2008 23:00	4497	2_60	2008	282	2300	35.39	57.65	24.54	0.008	5.12	127.7	2213	13.29
10/9/2008 0:00	4498	2_60	2008	283	0	47.55	52.47	24.53	0.01	2.526	120.2	2346	13.32
10/9/2008 1:00	4499	2_60	2008	283	100	52.39	49.92	24.52	0.011	2.014	104.3	40	13.36
10/9/2008 2:00	4500	2_60	2008	283	200	55.07	48.5	24.51	0.021	2.389	324.7	140	13.39
10/9/2008 3:00	4501	2_60	2008	283	300	58.13	46.53	24.5	0.023	2.662	10.19	238	13.42
10/9/2008 4:00	4502	2_60	2008	283	400	61.57	44.91	24.5	0.026	1.809	307.9	333	13.45
10/9/2008 5:00	4503	2_60	2008	283	500	59.25	45.28	24.49	0.03	1.673	271.8	415	13.47
10/9/2008 6:00	4504	2_60	2008	283	600	61.79	44.28	24.49	0.053	1.263	90.6	536	13.48
10/9/2008 7:00	4505	2_60	2008	283	700	63.7	43.86	24.49	30.34	2.253	299	629	13.5
10/9/2008 8:00	4506	2_60	2008	283	800	56.62	48.82	24.48	211.5	1.809	48.37	719	13.46
10/9/2008 9:00	4507	2_60	2008	283	900	38.93	55.55	24.46	409.3	1.365	78.74	845	13.38
10/9/2008 10:00	4508	2_60	2008	283	1000	31.81	60.12	24.44	579.2	3.243	308.5	957	13.29
10/9/2008 11:00	4509	2_60	2008	283	1100	27.99	64.58	24.4	696.8	9.9	185.7	1053	13.21
10/9/2008 12:00	4510	2_60	2008	283	1200	18.91	72.09	24.37	761.3	14.3	212	1145	13.1
10/9/2008 13:00	4511	2_60	2008	283	1300	18.03	72.71	24.35	763.1	17.31	190.4	1212	13.08
10/9/2008 14:00	4512	2_60	2008	283	1400	17	72.78	24.33	700.7	18.06	261.7	1326	13.06
10/9/2008 15:00	4513	2_60	2008	283	1500	16.93	73.49	24.3	574.4	16.76	219.6	1414	13.04
10/9/2008 16:00	4514	2_60	2008	283	1600	17.26	73.79	24.28	389.9	18.26	225.5	1502	13.04
10/9/2008 17:00	4515	2_60	2008	283	1700	15.78	73.93	24.27	196.6	16.79	229	1604	13.04
10/9/2008 18:00	4516	2_60	2008	283	1800	16.57	72.62	24.27	10.93	12.29	332.2	1700	13.07
10/9/2008 19:00	4517	2_60	2008	283	1900	17.66	70.64	24.26	0.023	6.724	179	1824	13.11
10/9/2008 20:00	4518	2_60	2008	283	2000	17.47	69.69	24.26	0	7.339	109.3	1958	13.14
10/9/2008 21:00	4519	2_60	2008	283	2100	17.03	69.38	24.25	0.001	10.44	129.7	2030	13.16
10/9/2008 22:00	4520	2_60	2008	283	2200	17.97	68.85	24.26	0.001	12.94	147.1	2156	13.16
10/9/2008 23:00	4521	2_60	2008	283	2300	19.74	67.1	24.27	0.001	15.39	175.1	2245	13.17

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/10/2008 0:00	4522	2_60	2008	284	0	6.64247	153.3705	26.68366	-8.09	121.7	21.36	136.9	18.51	18.55	0.03934
10/10/2008 1:00	4523	2_60	2008	284	100	8.130471	163.936	24.17656	-14.11	137.6	26.04	154.9	17.88	17.9	0.023926
10/10/2008 2:00	4524	2_60	2008	284	200	6.142024	146.8893	27.95889	-1.361	134.6	23.79	147.5	17.22	17.22	-0.001531
10/10/2008 3:00	4525	2_60	2008	284	300	5.471303	145.7414	23.97286	-1.807	107.2	21.07	119.6	16.74	16.78	0.03323
10/10/2008 4:00	4526	2_60	2008	284	400	6.055351	160.1317	20.76392	-5.636	94.1	22.49	105.6	16.75	16.81	0.068063
10/10/2008 5:00	4527	2_60	2008	284	500	4.342662	132.2433	27.72778	-10.33	76.58	2.958	85.9	16.35	16.47	0.113906
10/10/2008 6:00	4528	2_60	2008	284	600	4.899687	141.0833	29.29937	-6.872	80.6	10.93	90	16.25	16.36	0.112641
10/10/2008 7:00	4529	2_60	2008	284	700	5.06173	148.6091	40.93746	-17.65	107.1	0.143	118.6	16.37	16.28	-0.08228
10/10/2008 8:00	4530	2_60	2008	284	800	4.106168	122.4468	79.69466	12.24	131	20.7	143.7	16.51	16.28	-0.232328
10/10/2008 9:00	4531	2_60	2008	284	900	4.474155	118.42	56.36477	6.994	120.5	19.22	133.3	16.86	16.51	-0.342337
10/10/2008 10:00	4532	2_60	2008	284	1000	4.05881	160.7817	82.65113	21	142.9	33.12	155.2	17.72	17.24	-0.487113
10/10/2008 11:00	4533	2_60	2008	284	1100	4.196027	214.078	82.5945	4.777	154.2	15.66	162	18.53	17.96	-0.571192
10/10/2008 12:00	4534	2_60	2008	284	1200	5.007778	196.0636	79.67867	-1.82	164.6	14.45	173	19.18	18.46	-0.714699
10/10/2008 13:00	4535	2_60	2008	284	1300	4.772476	204.755	65.92376	21.38	182	44.96	193.3	19.72	19.02	-0.700638
10/10/2008 14:00	4536	2_60	2008	284	1400	5.873598	216.3095	72.55969	7.269	174	27.69	189.1	20.53	19.85	-0.677967
10/10/2008 15:00	4537	2_60	2008	284	1500	6.070726	184.0998	50.44468	2.756	151.5	29.99	164.3	21.08	20.4	-0.68324
10/10/2008 16:00	4538	2_60	2008	284	1600	7.222514	173.2792	51.34758	0.629	179.4	34.2	193.7	21.14	20.58	-0.559473
10/10/2008 17:00	4539	2_60	2008	284	1700	7.026159	157.2436	39.49305	10.23	145.8	45.73	164.1	21.41	21.05	-0.361113
10/10/2008 18:00	4540	2_60	2008	284	1800	3.659911	54.28855	81.74459	5.127	138.6	11.76	145.3	20.73	20.65	-0.080576
10/10/2008 19:00	4541	2_60	2008	284	1900	3.7015	80.99326	62.72232	1.412	111.8	1.716	122.5	19.9	19.94	0.039377
10/10/2008 20:00	4542	2_60	2008	284	2000	3.72166	63.86687	57.33168	1.169	134.3	0.257	146.6	19.17	19.22	0.046294
10/10/2008 21:00	4543	2_60	2008	284	2100	3.988188	93.59658	71.54819	4.745	146.6	8.61	153.8	18.62	18.65	0.028659
10/10/2008 22:00	4544	2_60	2008	284	2200	4.798	110.4747	53.23967	-11.08	135.8	-2.304	149.9	18.29	18.28	-0.009568
10/10/2008 23:00	4545	2_60	2008	284	2300	5.527015	128.8549	64.61449	10.17	153.8	24.21	168.8	17.78	17.74	-0.046062
10/11/2008 0:00	4546	2_60	2008	285	0	6.347839	130.4769	28.00093	-8.55	115.9	11.51	130.2	17.12	17.19	0.076088
10/11/2008 1:00	4547	2_60	2008	285	100	6.227585	130.3441	20.03097	-16.21	98.1	0.638	111.7	16.5	16.63	0.130231
10/11/2008 2:00	4548	2_60	2008	285	200	7.235844	134.4039	18.41517	-8.43	94.7	18.19	110.2	16.11	16.22	0.115048
10/11/2008 3:00	4549	2_60	2008	285	300	6.510088	126.4838	18.2313	-12.07	79.41	5.652	94.7	15.25	15.43	0.181302
10/11/2008 4:00	4550	2_60	2008	285	400	7.140472	123.2538	11.1446	-3.585	63.91	18.3	79.4	14.63	14.88	0.255392
10/11/2008 5:00	4551	2_60	2008	285	500	7.426568	121.9359	12.54879	0.149	68.11	22.24	83.3	14.36	14.6	0.239974
10/11/2008 6:00	4552	2_60	2008	285	600	8.856116	122.247	13.20815	-4.862	87.6	20.25	108.1	14.34	14.54	0.207345
10/11/2008 7:00	4553	2_60	2008	285	700	10.47992	128.4669	11.41064	-0.927	95.1	39.35	115.7	14.62	14.69	0.065702
10/11/2008 8:00	4554	2_60	2008	285	800	9.975883	123.8993	11.5527	0.779	90.2	35.45	111.4	15.37	15.23	-0.148138
10/11/2008 9:00	4555	2_60	2008	285	900	8.761596	148.4282	23.95641	7.017	143.5	46.15	165.4	17.33	16.88	-0.452058
10/11/2008 10:00	4556	2_60	2008	285	1000	8.131866	160.8999	56.92255	4.659	183.5	39.45	200.6	16.55	16.37	-0.179939
10/11/2008 11:00	4557	2_60	2008	285	1100	5.517045	114.9011	71.64135	18.21	145.8	31.63	158.3	16.78	16.52	-0.255854
10/11/2008 12:00	4558	2_60	2008	285	1200	6.195206	283.3056	48.72738	10.12	141.1	20.66	149.6	16.33	15.85	-0.473612
10/11/2008 13:00	4559	2_60	2008	285	1300	4.433143	263.2	72.10317	5.125	181.8	16.23	189.5	17.05	16.7	-0.355729
10/11/2008 14:00	4560	2_60	2008	285	1400	6.102393	264.531	61.20563	1.224	192	13.7	200.5	19.43	19.02	-0.405178
10/11/2008 15:00	4561	2_60	2008	285	1500	5.676837	243.8264	72.88078	-17.01	207.8	-2.512	222.7	19.58	19.17	-0.405974
10/11/2008 16:00	4562	2_60	2008	285	1600	6.638949	257.1694	50.8106	-0.584	185.9	19.52	197.4	18.8	18.44	-0.356753
10/11/2008 17:00	4563	2_60	2008	285	1700	8.067101	250.9074	28.98631	0.435	142.2	36.02	159	17.43	17.18	-0.252997
10/11/2008 18:00	4564	2_60	2008	285	1800	9.742986	243.6737	16.33398	1.49	118.5	52.19	141.1	14.93	14.78	-0.146107
10/11/2008 19:00	4565	2_60	2008	285	1900	8.344748	250.8428	20.07348	19.6	119.5	59.96	134.9	13.34	13.24	-0.109142
10/11/2008 20:00	4566	2_60	2008	285	2000	6.083032	262.9284	20.58419	-5.69	86.2	15.6	100.1	12.33	12.21	-0.111329
10/11/2008 21:00	4567	2_60	2008	285	2100	5.292879	250.7044	23.26818	-1.084	83.5	22.11	95.3	10.79	10.76	-0.033799
10/11/2008 22:00	4568	2_60	2008	285	2200	2.694336	297.5735	77.33076	2.828	85	4.595	89.5	9.52	9.44	-0.075272
10/11/2008 23:00	4569	2_60	2008	285	2300	5.054222	269.3634	29.2892	15.63	77.51	25.52	82.5	7.363	7.429	0.065847
10/12/2008 0:00	4570	2_60	2008	286	0	4.566936	256.7452	12.59149	2.849	42.84	25.63	50.51	5.201	5.361	0.159967
10/12/2008 1:00	4571	2_60	2008	286	100	2.431255	242.2546	31.20275	3.91	44.39	16.16	49.39	4.462	4.613	0.150991
10/12/2008 2:00	4572	2_60	2008	286	200	2.510471	135.9999	51.82251	12.7	78.74	23.58	85.9	4.014	4.01	-0.003939
10/12/2008 3:00	4573	2_60	2008	286	300	2.841337	119.9556	71.53031	-3.169	110.3	4.965	118.5	3.3	3.179	-0.120498
10/12/2008 4:00	4574	2_60	2008	286	400	3.28166	131.8194	30.5158	1.73	39.51	14.31	46.03	2.415	2.667	0.251946
10/12/2008 5:00	4575	2_60	2008	286	500	2.956336	180.4206	14.41086	7.983	15.03	27.51	21.76	0.312	2.054	1.741902
10/12/2008 6:00	4576	2_60	2008	286	600	6.076479	202.4316	11.44456	10.98	52.68	58.34	64.67	1.819	2.009	0.190729
10/12/2008 7:00	4577	2_60	2008	286	700	2.529875	219.2903	58.41681	9.06	57.33	23.78	62.22	1.632	1.711	0.079072
10/12/2008 8:00	4578	2_60	2008	286	800	1.708313	356.1837	42.34585	9.81	44.24	5.03	46.53	2.314	1.987	-0.326935
10/12/2008 9:00	4579	2_60	2008	286	900	3.052417	281.3941	40.54343	8.6	68.18	14.91	72.88	3.524	2.909	-0.61503
10/12/2008 10:00	4580	2_60	2008	286	1000	6.291745	256.9739	13.11879	15.77	55.55	48.49	66.95	4.988	3.872	-1.116405
10/12/2008 11:00	4581	2_60	2008	286	1100	6.028409	253.7677	14.18994	13.17	66.19	43.51	79.26	6.125	4.923	-1.202291
10/12/2008 12:00	4582	2_60	2008	286	1200	6.177261	238.7088	22.984	22.54	80.9	58.79	94.3	7.245	6.037	-1.207756
10/12/2008 13:00	4583	2_60	2008	286	1300	5.940323	236.0314	23.56122	19.22	76.86	53.36	85.9	7.899	6.697	-1.202037
10/12/2008 14:00	4584	2_60	2008	286	1400	5.499888	260.8436	20.67937	14.7	67.76	35.38	78.25	8.76	7.488	-1.274369
10/12/2008 15:00	4585	2_60	2008	286	1500	5.702885	269.9954	20.05306	7.63	57.74	16.61	63.39	8.64	7.53	-1.108692
10/12/2008 16:00	4586	2_60	2008	286	1600	5.089976	268.2406	20.87697	2.349	52.39	18.34	59.47	8.4	7.431	-0.969343
10/12/2008 17:00	4587	2_60	2008	286	1700	4.641321	266.0101	16.56404	7.522	46.96	25.91	52.57	7.734	7.177	-0.557541
10/12/2008 18:00	4588	2_60	2008	286	1800	3.540927	277.8049	8.093376	-1.147	24.14	9.64	23.7	6.121	6.592	0.470896
10/12/2008 19:00	4589	2_60	2008	286	1900	4.703384	247.9386	5.636382	21.78	17.97	53.55	19.95	5.185	5.934	0.748707
10/12/2008 20:00	4590	2_60	2008	286	2000	1.389281	282.6661	22.35293	5.239	12.82	6.439	13.17	4.114	5.262	1.147741
10/12/2008 21:00	4591	2_60	2008	286	2100	1.099914	302.7421	39.44779	-0.123	18.17	0.284	19.73	3.182	4.849	1.6676
10/12/2008 22:00	4592	2_60	2008	286	2200	1.497907	114.8678	49.62021	1.096	29.39	3.66	35.27	3.831	4.672	0.840273
10/12/2008 23:00	4593	2_60	2008	286	2300	1.094025	143.8832	33.63414	2.26	12.27	6.345	14.59	1.852	4.119	2.266925

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/10/2008 0:00	4522	2_60	2008	284	0	22.14	65.78	24.27	0.002	16.83	177.7	2354	13.18
10/10/2008 1:00	4523	2_60	2008	284	100	25.73	64.65	24.27	0.003	18.16	178.8	41	13.2
10/10/2008 2:00	4524	2_60	2008	284	200	28.99	63.46	24.27	0.003	13.99	168	111	13.21
10/10/2008 3:00	4525	2_60	2008	284	300	30.78	62.59	24.27	0.005	12.42	145.9	218	13.22
10/10/2008 4:00	4526	2_60	2008	284	400	31.24	62.59	24.26	0.005	14.37	171.3	301	13.23
10/10/2008 5:00	4527	2_60	2008	284	500	32.67	61.86	24.26	0.007	9.73	139.8	406	13.24
10/10/2008 6:00	4528	2_60	2008	284	600	35.57	61.66	24.26	0.018	10.82	135	524	13.24
10/10/2008 7:00	4529	2_60	2008	284	700	39.08	61.86	24.26	24.94	12.49	177.1	617	13.24
10/10/2008 8:00	4530	2_60	2008	284	800	41.86	62.26	24.27	136.3	14.61	147.5	709	13.23
10/10/2008 9:00	4531	2_60	2008	284	900	40.01	62.8	24.28	199.6	15.46	139.9	844	13.21
10/10/2008 10:00	4532	2_60	2008	284	1000	33.52	64.38	24.28	351.5	16.28	158.6	945	13.19
10/10/2008 11:00	4533	2_60	2008	284	1100	25.42	65.93	24.26	517	15.84	159.7	1049	13.15
10/10/2008 12:00	4534	2_60	2008	284	1200	22.49	67.06	24.26	688.5	18.36	141.2	1131	13.12
10/10/2008 13:00	4535	2_60	2008	284	1300	20.22	68.17	24.23	649.8	14.61	220.3	1209	13.1
10/10/2008 14:00	4536	2_60	2008	284	1400	16.83	69.48	24.21	619.5	22.63	160.8	1301	13.09
10/10/2008 15:00	4537	2_60	2008	284	1500	15.57	70.39	24.21	532.2	17.78	130	1423	13.07
10/10/2008 16:00	4538	2_60	2008	284	1600	15.94	70.5	24.18	388.3	20.58	157.1	1530	13.07
10/10/2008 17:00	4539	2_60	2008	284	1700	14.23	71.06	24.17	193.3	19.69	156.1	1620	13.07
10/10/2008 18:00	4540	2_60	2008	284	1800	11.66	69.73	24.19	14.84	15.6	144.6	1701	13.1
10/10/2008 19:00	4541	2_60	2008	284	1900	12.18	68.3	24.2	0.012	10	134.2	1810	13.14
10/10/2008 20:00	4542	2_60	2008	284	2000	13.41	66.97	24.21	0.001	13.86	124.2	1956	13.17
10/10/2008 21:00	4543	2_60	2008	284	2100	14.86	65.95	24.22	0.002	14.64	154.8	2009	13.19
10/10/2008 22:00	4544	2_60	2008	284	2200	17.38	65.36	24.23	0.003	15.05	141.6	2143	13.2
10/10/2008 23:00	4545	2_60	2008	284	2300	20.1	64.46	24.24	0.005	21.54	173	2217	13.21
10/11/2008 0:00	4546	2_60	2008	285	0	20.76	63.29	24.22	0.005	15.56	137.2	2355	13.22
10/11/2008 1:00	4547	2_60	2008	285	100	21.16	62.2	24.22	0.006	14.78	131.4	11	13.23
10/11/2008 2:00	4548	2_60	2008	285	200	21.69	61.48	24.22	0.007	15.84	148.4	149	13.24
10/11/2008 3:00	4549	2_60	2008	285	300	22.46	59.93	24.21	0.004	12.29	138.5	258	13.25
10/11/2008 4:00	4550	2_60	2008	285	400	23.17	58.85	24.21	0.007	11.98	127	346	13.27
10/11/2008 5:00	4551	2_60	2008	285	500	22.67	58.37	24.2	0.011	12.8	140	446	13.27
10/11/2008 6:00	4552	2_60	2008	285	600	20.11	58.29	24.2	0.019	15.16	119.3	545	13.27
10/11/2008 7:00	4553	2_60	2008	285	700	23.54	58.82	24.17	25.41	17.41	117.4	626	13.27
10/11/2008 8:00	4554	2_60	2008	285	800	29.9	60.22	24.18	172.7	17.75	126.5	720	13.26
10/11/2008 9:00	4555	2_60	2008	285	900	32.18	63.61	24.17	358.1	26.66	154	856	13.19
10/11/2008 10:00	4556	2_60	2008	285	1000	37.09	62.35	24.16	173.7	21.09	158.8	900	13.21
10/11/2008 11:00	4557	2_60	2008	285	1100	39.53	62.74	24.13	443.7	21.13	137	1023	13.24
10/11/2008 12:00	4558	2_60	2008	285	1200	42.95	61.9	24.12	507.9	17.92	254.7	1133	13.21
10/11/2008 13:00	4559	2_60	2008	285	1300	37.03	63.29	24.07	494.2	17.99	237.2	1203	13.2
10/11/2008 14:00	4560	2_60	2008	285	1400	16.24	67.54	24.07	503	19.29	234.4	1357	13.16
10/11/2008 15:00	4561	2_60	2008	285	1500	11.9	67.77	24.05	400.5	22.97	216.1	1433	13.13
10/11/2008 16:00	4562	2_60	2008	285	1600	13.19	66.33	24.06	246.8	20.21	213.7	1509	13.13
10/11/2008 17:00	4563	2_60	2008	285	1700	13.99	63.82	24.09	105.2	16.86	249.6	1649	13.15
10/11/2008 18:00	4564	2_60	2008	285	1800	14.08	59.25	24.14	10.66	18.43	225.7	1737	13.19
10/11/2008 19:00	4565	2_60	2008	285	1900	13.28	56.4	24.17	0.003	18.53	226.8	1800	13.24
10/11/2008 20:00	4566	2_60	2008	285	2000	12.35	54.58	24.21	0	12.49	255.9	1941	13.28
10/11/2008 21:00	4567	2_60	2008	285	2100	11.7	51.87	24.24	0	13.38	253.9	2036	13.32
10/11/2008 22:00	4568	2_60	2008	285	2200	12.25	49.52	24.25	0	7.817	147.2	2140	13.36
10/11/2008 23:00	4569	2_60	2008	285	2300	17.25	45.78	24.29	0.006	10.34	293	2243	13.4
10/12/2008 0:00	4570	2_60	2008	286	0	25.25	41.83	24.32	0.015	9.35	263.1	2311	13.45
10/12/2008 1:00	4571	2_60	2008	286	100	27.36	40.36	24.34	0.013	5.461	251.4	5	13.5
10/12/2008 2:00	4572	2_60	2008	286	200	26.7	39.62	24.36	0.01	8.91	147.7	139	13.54
10/12/2008 3:00	4573	2_60	2008	286	300	28.75	38.35	24.38	0.011	12.49	157.7	248	13.56
10/12/2008 4:00	4574	2_60	2008	286	400	32.88	36.86	24.4	0.01	6.997	144.6	309	13.58
10/12/2008 5:00	4575	2_60	2008	286	500	43.91	33.02	24.41	0.007	6.007	189.3	458	13.61
10/12/2008 6:00	4576	2_60	2008	286	600	39.44	35.69	24.43	0.016	9.86	193.1	508	13.63
10/12/2008 7:00	4577	2_60	2008	286	700	40.33	35.52	24.45	26.13	7.748	220.5	603	13.63
10/12/2008 8:00	4578	2_60	2008	286	800	37.8	37.72	24.47	204.1	5.052	337.3	736	13.61
10/12/2008 9:00	4579	2_60	2008	286	900	35.47	39.58	24.47	400.1	9.08	266.2	854	13.55
10/12/2008 10:00	4580	2_60	2008	286	1000	31.65	41.4	24.46	569.8	9.97	244.3	949	13.5
10/12/2008 11:00	4581	2_60	2008	286	1100	26.65	43.43	24.47	693.1	10.72	233.1	1042	13.45
10/12/2008 12:00	4582	2_60	2008	286	1200	21.23	45.38	24.47	757.2	12.19	229.3	1135	13.4
10/12/2008 13:00	4583	2_60	2008	286	1300	19.94	46.74	24.46	759.6	10.82	252.4	1216	13.35
10/12/2008 14:00	4584	2_60	2008	286	1400	15.87	48.34	24.47	698.9	13.07	263.1	1355	13.31
10/12/2008 15:00	4585	2_60	2008	286	1500	16.81	48.21	24.49	497.9	10.65	291.9	1452	13.3
10/12/2008 16:00	4586	2_60	2008	286	1600	20.69	47.89	24.52	383.8	10.07	247.8	1522	13.27
10/12/2008 17:00	4587	2_60	2008	286	1700	21.54	46.79	24.53	171.1	8.6	247.5	1601	13.31
10/12/2008 18:00	4588	2_60	2008	286	1800	26.05	43.51	24.56	11	5.939	270.1	1731	13.38
10/12/2008 19:00	4589	2_60	2008	286	1900	29.53	41.76	24.59	0.005	6.246	240.5	1815	13.45
10/12/2008 20:00	4590	2_60	2008	286	2000	32.31	39.83	24.61	0.003	2.833	342.5	1906	13.51
10/12/2008 21:00	4591	2_60	2008	286	2100	36.06	38.13	24.63	0.002	2.662	10.09	2055	13.55
10/12/2008 22:00	4592	2_60	2008	286	2200	28.99	39.34	24.64	0.002	4.13	219.7	2117	13.58
10/12/2008 23:00	4593	2_60	2008	286	2300	33.2	35.86	24.65	0.002	2.731	126.2	2213	13.59

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/13/2008 0:00	4594	2_60	2008	287	0	1.428274	143.0934	22.40884	2.361	15.95	7.856	18.52	1.293	3.285	1.991928
10/13/2008 1:00	4595	2_60	2008	287	100	0.825142	153.3506	32.02566	0.999	10.49	3.135	12.52	0.535	2.769	2.234308
10/13/2008 2:00	4596	2_60	2008	287	200	0.902198	169.9418	38.91152	0.146	11.07	3.11	13.04	-0.144	2.291	2.434751
10/13/2008 3:00	4597	2_60	2008	287	300	1.197048	156.8672	27.93242	0.12	3.738	3.058	6.953	-0.588	1.731	2.319807
10/13/2008 4:00	4598	2_60	2008	287	400	0.789701	189.2742	26.4726	0.051	8.66	2.438	10.31	-1.103	1.159	2.261908
10/13/2008 5:00	4599	2_60	2008	287	500	1.211133	185.3753	29.34464	0.72	15.05	6.027	17.32	-1.23	0.854	2.084143
10/13/2008 6:00	4600	2_60	2008	287	600	0.641989	231.6341	27.66625	0.133	6.733	1.391	6.988	-1.423	0.399	1.821517
10/13/2008 7:00	4601	2_60	2008	287	700	0.958605	135.7335	24.97832	-0.071	3.252	0.554	4.373	-2.425	-0.422	2.002963
10/13/2008 8:00	4602	2_60	2008	287	800	0.482104	308.3603	23.75553	0.538	4.049	0.162	4.16	-0.78	-0.251	0.528787
10/13/2008 9:00	4603	2_60	2008	287	900	1.559462	307.1793	16.83842	8.92	24.55	6.496	27.03	1.39	0.844	-0.546154
10/13/2008 10:00	4604	2_60	2008	287	1000	1.927585	283.3632	15.17342	0.944	34.27	3.959	36.55	3.655	2.92	-0.734966
10/13/2008 11:00	4605	2_60	2008	287	1100	1.848883	277.0692	25.72424	1.42	40.93	0.773	42.23	5.683	4.848	-0.835568
10/13/2008 12:00	4606	2_60	2008	287	1200	2.164786	280.1525	29.06109	4.603	49.83	5.947	54.72	7.755	6.86	-0.895436
10/13/2008 13:00	4607	2_60	2008	287	1300	2.98066	313.1818	40.87698	12.82	57.3	9.74	64.1	9.18	8.17	-1.013136
10/13/2008 14:00	4608	2_60	2008	287	1400	3.367392	335.6505	28.92232	18.48	51.95	9.33	60.48	10.14	9.06	-1.074641
10/13/2008 15:00	4609	2_60	2008	287	1500	3.760262	315.5572	32.99965	17.07	59.21	10.75	68.89	10.63	9.66	-0.969934
10/13/2008 16:00	4610	2_60	2008	287	1600	4.772388	308.8985	14.66431	22.3	44.78	14.14	52.68	10.95	10.03	-0.917166
10/13/2008 17:00	4611	2_60	2008	287	1700	6.073578	322.6129	11.52049	41.53	36.71	34.25	46.42	10.44	9.9	-0.540345
10/13/2008 18:00	4612	2_60	2008	287	1800	5.874552	323.9805	9.507554	39.48	34.55	32.87	41.33	8.56	8.87	0.306225
10/13/2008 19:00	4613	2_60	2008	287	1900	3.035977	316.2853	15.77644	16.47	25.5	13.01	27.97	6.524	7.183	0.65856
10/13/2008 20:00	4614	2_60	2008	287	2000	2.087304	280.1286	26.86176	2.825	28.31	6.132	31.03	6.104	6.999	0.895066
10/13/2008 21:00	4615	2_60	2008	287	2100	2.422688	251.8468	21.47007	0.521	20.1	13.5	24.55	5.277	7.056	1.778789
10/13/2008 22:00	4616	2_60	2008	287	2200	3.721234	293.794	25.01105	16.28	24.27	14.85	26.17	5.148	6.722	1.574188
10/13/2008 23:00	4617	2_60	2008	287	2300	0.938718	232.6342	16.73699	-0.099	4.568	3.145	7.643	2.465	6.143	3.678155
10/14/2008 0:00	4618	2_60	2008	288	0	1.088221	178.7097	20.85265	-0.159	9.09	6.221	13.69	2.374	5.574	3.199894
10/14/2008 1:00	4619	2_60	2008	288	100	1.458965	146.1533	14.21323	0.208	6.017	4.082	8.49	2.216	5.107	2.890905
10/14/2008 2:00	4620	2_60	2008	288	200	0.860608	201.8025	29.57104	0.072	3.155	1.988	6.539	1.774	4.855	3.080645
10/14/2008 3:00	4621	2_60	2008	288	300	0.525597	218.9675	35.69741	-0.977	2.329	0.337	2.197	2.102	4.688	2.585721
10/14/2008 4:00	4622	2_60	2008	288	400	0.928424	285.7093	35.89694	2.042	7.389	1.707	9.1	1.195	3.779	2.583873
10/14/2008 5:00	4623	2_60	2008	288	500	0.844939	295.994	50.75371	-0.102	2.988	0.207	3.405	0.309	2.349	2.039971
10/14/2008 6:00	4624	2_60	2008	288	600	1.065526	281.3597	41.35511	0.073	12.69	2.375	14.16	-0.598	0.886	1.484153
10/14/2008 7:00	4625	2_60	2008	288	700	0.789959	125.9093	54.721	-0.131	5.008	0.677	7.611	-0.847	1.007	1.854169
10/14/2008 8:00	4626	2_60	2008	288	800	1.302272	61.89589	17.22323	3.124	10.65	2.345	12	1.74	2.084	0.343966
10/14/2008 9:00	4627	2_60	2008	288	900	1.054716	25.93025	20.09789	3.654	24.36	-1.132	26.03	4.14	3.765	-0.375646
10/14/2008 10:00	4628	2_60	2008	288	1000	0.536291	156.7945	57.34286	-12.02	36.99	-12.83	39.05	5.911	5.193	-0.718392
10/14/2008 11:00	4629	2_60	2008	288	1100	0.787568	198.3243	70.30301	-10.03	39.45	-7.321	42.65	7.795	7.02	-0.774552
10/14/2008 12:00	4630	2_60	2008	288	1200	2.053512	317.7629	35.55162	6.569	44.4	2.11	49.49	10.11	9.29	-0.825584
10/14/2008 13:00	4631	2_60	2008	288	1300	3.378026	309.9957	15.95844	16.36	48.23	9.54	55.72	12.37	11.44	-0.926362
10/14/2008 14:00	4632	2_60	2008	288	1400	3.606769	284.367	15.93187	6.447	46.79	12.3	52.71	14.18	13.11	-1.074546
10/14/2008 15:00	4633	2_60	2008	288	1500	3.703426	288.1436	20.84092	14.86	43.36	19.54	48.3	15.44	14.38	-1.059631
10/14/2008 16:00	4634	2_60	2008	288	1600	4.396054	312.3379	16.63056	30.17	42.03	24.31	48.99	16.12	15.25	-0.869831
10/14/2008 17:00	4635	2_60	2008	288	1700	5.088895	308.6022	12.43754	28.72	34.5	30.21	42.72	15.24	14.95	-0.285375
10/14/2008 18:00	4636	2_60	2008	288	1800	4.543019	261.2904	13.01124	13.64	34.75	35.13	44.03	13	13.65	0.650338
10/14/2008 19:00	4637	2_60	2008	288	1900	2.848135	278.2437	9.78524	0.14	19.16	12.15	19.32	11.46	12.89	1.429337
10/14/2008 20:00	4638	2_60	2008	288	2000	2.975335	272.8313	9.622177	-4.619	15.29	11	19.13	10.63	12.29	1.652743
10/14/2008 21:00	4639	2_60	2008	288	2100	2.943619	268.8275	9.77137	-3.581	14.72	14.07	18.23	9.52	12.07	2.548657
10/14/2008 22:00	4640	2_60	2008	288	2200	0.918559	196.2545	30.10309	1.736	7.232	3.212	8.19	7.375	11.18	3.800345
10/14/2008 23:00	4641	2_60	2008	288	2300	1.155579	206.0106	19.49909	2.487	6.33	9.19	11.91	6.627	10.57	3.946891
10/15/2008 0:00	4642	2_60	2008	289	0	0.959853	159.1435	26.67027	0.32	6.295	3.215	9.19	6.77	9.91	3.141498
10/15/2008 1:00	4643	2_60	2008	289	100	0.989098	209.2511	32.84844	1.751	6.566	4.631	9.43	5.728	8.81	3.078992
10/15/2008 2:00	4644	2_60	2008	289	200	0.885698	207.7838	37.73831	1.082	4.42	2.476	5.819	4.678	7.539	2.860966
10/15/2008 3:00	4645	2_60	2008	289	300	1.660553	265.5188	37.42843	1.919	7.246	3.492	6.837	3.64	5.725	2.084809
10/15/2008 4:00	4646	2_60	2008	289	400	3.159505	119.9948	16.31372	1.454	23.95	12.81	32.31	3.564	5.763	2.19937
10/15/2008 5:00	4647	2_60	2008	289	500	1.070018	210.4049	34.88646	0.542	11.65	1.948	14.4	2.433	4.987	2.55459
10/15/2008 6:00	4648	2_60	2008	289	600	1.715219	281.9815	21.89855	0.078	18.76	2.439	20.45	0.769	2.641	1.871268
10/15/2008 7:00	4649	2_60	2008	289	700	0.75571	283.3926	27.43777	0.532	5.721	1.246	5.774	0.795	2.333	1.537439
10/15/2008 8:00	4650	2_60	2008	289	800	0.535151	334.7241	27.82374	1.19	5.831	0.812	5.96	2.45	2.798	0.348632
10/15/2008 9:00	4651	2_60	2008	289	900	0.483443	300.5299	27.03174	2.336	21.43	1.274	22.42	5.251	4.714	-0.537087
10/15/2008 10:00	4652	2_60	2008	289	1000	0.563768	310.91	51.8255	2.315	44.29	2.258	46.34	8.19	7.56	-0.630908
10/15/2008 11:00	4653	2_60	2008	289	1100	1.487556	281.4134	35.37095	4.452	39.17	5.27	39.76	10.19	9.39	-0.7941
10/15/2008 12:00	4654	2_60	2008	289	1200	1.603977	287.8164	24.81861	1.038	41.75	0.894	43.79	12.53	11.67	-0.857833
10/15/2008 13:00	4655	2_60	2008	289	1300	1.664423	282.0603	27.47718	8.13	44.71	9.96	47.13	15.22	14.46	-0.763314
10/15/2008 14:00	4656	2_60	2008	289	1400	1.459653	317.5167	54.42914	9.01	47.13	7.005	50.65	17.46	16.7	-0.760225
10/15/2008 15:00	4657	2_60	2008	289	1500	1.1287	290.7054	42.45834	7.087	47.29	7.193	47.96	18.62	17.93	-0.684848
10/15/2008 16:00	4658	2_60	2008	289	1600	2.003023	257.042	26.01439	4.324	36.16	10.5	39.45	19.38	18.66	-0.719667
10/15/2008 17:00	4659	2_60	2008	289	1700	3.675097	206.563	17.47076	6.316	33.45	32	39.87	18.78	18.55	-0.231628
10/15/2008 18:00	4660	2_60	2008	289	1800	5.567408	210.2251	8.818933	12.87	33.72	60.97	42.17	17.06	17.64	0.572965
10/15/2008 19:00	4661	2_60	2008	289	1900	5.77531	217.2717	33.01662	20.74	27.49	72.27	34.66	15.51	16.28	0.775411
10/15/2008 20:00	4662	2_60	2008	289	2000	1.268109	290.6198	51.54945	2.622	26.6	2.713	26.75	13.05	14.99	1.946239
10/15/2008 21:00	4663	2_60	2008	289	2100	0.850856	249.6706	50.01339	1.782	10.58	4.751	13.06	11.8	14.11	2.314348
10/15/2008 22:00	4664	2_60	2008	289	2200	0.740517	136.5975	31.96675	0.558	7.034	0.968	8.6	9.9	13.19	3.286985
10/15/2008 23:00	4665	2_60	2008	289	2300	0.937041	194.4432	33.13777	1.246	4.639	6.073	8.88	8.88	12.08	3.195162

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/13/2008 0:00	4594	2_60	2008	287	0	34.52	34.73	24.66	0.004	3.925	117.6	2352	13.62
10/13/2008 1:00	4595	2_60	2008	287	100	37.94	33.56	24.67	0.007	2.526	149.6	1	13.64
10/13/2008 2:00	4596	2_60	2008	287	200	40.31	32.28	24.68	0.013	2.799	142.6	134	13.67
10/13/2008 3:00	4597	2_60	2008	287	300	42.22	31.38	24.68	0.024	2.697	176.1	231	13.68
10/13/2008 4:00	4598	2_60	2008	287	400	42.91	30.53	24.68	0.014	2.253	156.6	305	13.7
10/13/2008 5:00	4599	2_60	2008	287	500	43.41	30.27	24.69	0.037	4.369	146.8	438	13.71
10/13/2008 6:00	4600	2_60	2008	287	600	43.84	30.03	24.72	0.043	1.775	297	555	13.73
10/13/2008 7:00	4601	2_60	2008	287	700	49.06	28.47	24.73	24.98	1.946	86.2	648	13.75
10/13/2008 8:00	4602	2_60	2008	287	800	43.79	33.22	24.75	194.5	1.638	306.6	758	13.72
10/13/2008 9:00	4603	2_60	2008	287	900	35.09	36.67	24.76	391.4	3.174	304.1	850	13.64
10/13/2008 10:00	4604	2_60	2008	287	1000	29.38	40.39	24.76	561.3	4.301	301.2	943	13.55
10/13/2008 11:00	4605	2_60	2008	287	1100	23.85	43.93	24.76	683.7	4.096	286.1	1012	13.46
10/13/2008 12:00	4606	2_60	2008	287	1200	19.91	47.52	24.74	746.2	4.949	250.1	1140	13.38
10/13/2008 13:00	4607	2_60	2008	287	1300	18.6	49.94	24.72	742	10	328.9	1250	13.3
10/13/2008 14:00	4608	2_60	2008	287	1400	16.8	51.38	24.7	675.5	7.748	314.4	1311	13.23
10/13/2008 15:00	4609	2_60	2008	287	1500	16.62	52.17	24.7	546.7	8.4	326.1	1456	13.22
10/13/2008 16:00	4610	2_60	2008	287	1600	16	52.62	24.69	371.7	8.74	306.7	1538	13.23
10/13/2008 17:00	4611	2_60	2008	287	1700	16.15	51.41	24.7	161.4	9.76	336.6	1654	13.25
10/13/2008 18:00	4612	2_60	2008	287	1800	18.24	47.94	24.72	12.32	10.44	315.5	1725	13.32
10/13/2008 19:00	4613	2_60	2008	287	1900	22.9	44.12	24.73	0.004	6.212	315.9	1827	13.4
10/13/2008 20:00	4614	2_60	2008	287	2000	23.84	43.3	24.74	0.001	5.325	295.8	1910	13.46
10/13/2008 21:00	4615	2_60	2008	287	2100	26.75	42.02	24.75	0.001	5.325	290.1	2054	13.5
10/13/2008 22:00	4616	2_60	2008	287	2200	28.96	41.72	24.75	0.002	6.622	298.4	2109	13.52
10/13/2008 23:00	4617	2_60	2008	287	2300	37.34	36.94	24.75	0.002	1.877	202.3	2200	13.55
10/14/2008 0:00	4618	2_60	2008	288	0	37.19	36.74	24.74	0.002	2.185	174.8	2330	13.58
10/14/2008 1:00	4619	2_60	2008	288	100	37.4	36.47	24.73	0.003	2.423	158.9	49	13.6
10/14/2008 2:00	4620	2_60	2008	288	200	39.76	35.6	24.72	0.006	2.219	165.3	123	13.61
10/14/2008 3:00	4621	2_60	2008	288	300	37.77	36.39	24.71	0.006	1.434	273.2	212	13.62
10/14/2008 4:00	4622	2_60	2008	288	400	41.2	34.82	24.71	0.012	2.219	291.6	329	13.63
10/14/2008 5:00	4623	2_60	2008	288	500	44.09	33.19	24.72	0.012	1.707	270.6	405	13.65
10/14/2008 6:00	4624	2_60	2008	288	600	48.31	31.31	24.73	0.028	2.458	306	533	13.68
10/14/2008 7:00	4625	2_60	2008	288	700	49.75	31.05	24.74	16.43	2.97	71.85	658	13.69
10/14/2008 8:00	4626	2_60	2008	288	800	39.15	37.17	24.75	171	3.311	82.6	704	13.67
10/14/2008 9:00	4627	2_60	2008	288	900	31.11	41.77	24.74	369.8	2.97	351.2	836	13.59
10/14/2008 10:00	4628	2_60	2008	288	1000	27.3	45.56	24.71	545.1	1.809	234.3	958	13.49
10/14/2008 11:00	4629	2_60	2008	288	1100	27.64	48.07	24.69	666	2.594	192.5	1022	13.39
10/14/2008 12:00	4630	2_60	2008	288	1200	28.39	51.93	24.67	728.1	5.393	328.7	1138	13.31
10/14/2008 13:00	4631	2_60	2008	288	1300	26.84	55.38	24.64	726.5	6.246	314.2	1231	13.24
10/14/2008 14:00	4632	2_60	2008	288	1400	23.6	58.63	24.62	664	6.963	318.6	1308	13.17
10/14/2008 15:00	4633	2_60	2008	288	1500	18.12	60.91	24.62	541.7	7.612	297.2	1455	13.17
10/14/2008 16:00	4634	2_60	2008	288	1600	15.77	61.99	24.61	370.8	7.817	301	1527	13.15
10/14/2008 17:00	4635	2_60	2008	288	1700	15.64	60.38	24.63	158.2	8.09	251.1	1656	13.15
10/14/2008 18:00	4636	2_60	2008	288	1800	18.92	55.85	24.65	8.8	8.53	251.4	1709	13.22
10/14/2008 19:00	4637	2_60	2008	288	1900	19.07	53.05	24.67	0.001	4.608	268.2	1847	13.29
10/14/2008 20:00	4638	2_60	2008	288	2000	20.57	51.6	24.69	0	4.881	273.6	1932	13.35
10/14/2008 21:00	4639	2_60	2008	288	2100	23.96	49.72	24.7	0	4.437	275.1	2035	13.39
10/14/2008 22:00	4640	2_60	2008	288	2200	30	45.84	24.71	0.001	2.731	297.1	2104	13.42
10/14/2008 23:00	4641	2_60	2008	288	2300	32.71	44.42	24.71	0.003	2.389	220.1	2244	13.46
10/15/2008 0:00	4642	2_60	2008	289	0	32.01	44.67	24.72	0.007	2.014	170.5	2301	13.48
10/15/2008 1:00	4643	2_60	2008	289	100	34.8	42.95	24.73	0.008	2.116	174.4	15	13.5
10/15/2008 2:00	4644	2_60	2008	289	200	38.47	40.84	24.74	0.01	2.116	304.2	108	13.53
10/15/2008 3:00	4645	2_60	2008	289	300	41.16	38.99	24.74	0.004	3.243	301.6	218	13.55
10/15/2008 4:00	4646	2_60	2008	289	400	41.84	38.74	24.74	0.009	6.281	120.8	347	13.57
10/15/2008 5:00	4647	2_60	2008	289	500	45.32	37.25	24.75	0.004	3.482	153.6	400	13.58
10/15/2008 6:00	4648	2_60	2008	289	600	53.88	33.7	24.76	0.007	3.584	296.3	501	13.61
10/15/2008 7:00	4649	2_60	2008	289	700	53.46	33.98	24.77	20.24	1.809	305.5	633	13.64
10/15/2008 8:00	4650	2_60	2008	289	800	44.77	39.23	24.78	191.6	1.741	298.5	757	13.62
10/15/2008 9:00	4651	2_60	2008	289	900	34.13	44.7	24.79	384	1.57	3.848	822	13.54
10/15/2008 10:00	4652	2_60	2008	289	1000	29.01	49.57	24.78	551.3	2.492	297.9	958	13.44
10/15/2008 11:00	4653	2_60	2008	289	1100	27.24	52	24.77	670.2	3.755	290.2	1056	13.35
10/15/2008 12:00	4654	2_60	2008	289	1200	23.6	56.38	24.75	731.4	3.994	294.5	1128	13.25
10/15/2008 13:00	4655	2_60	2008	289	1300	20.18	61.1	24.72	730.2	3.413	300.8	1222	13.17
10/15/2008 14:00	4656	2_60	2008	289	1400	16.39	65.61	24.7	665.5	4.471	331.8	1314	13.13
10/15/2008 15:00	4657	2_60	2008	289	1500	14.71	67.92	24.69	540.9	3.994	308.7	1459	13.08
10/15/2008 16:00	4658	2_60	2008	289	1600	14.6	68.74	24.68	369	4.676	209.1	1554	13.06
10/15/2008 17:00	4659	2_60	2008	289	1700	16.14	66.71	24.68	151.6	7.543	220.8	1643	13.07
10/15/2008 18:00	4660	2_60	2008	289	1800	18.83	63.19	24.69	7.115	8.26	208.7	1759	13.14
10/15/2008 19:00	4661	2_60	2008	289	1900	22.24	60.43	24.71	0	8.57	207.7	1825	13.2
10/15/2008 20:00	4662	2_60	2008	289	2000	26.52	56.05	24.72	0	3.618	333	1904	13.26
10/15/2008 21:00	4663	2_60	2008	289	2100	29.51	53.56	24.74	0	2.526	203.1	2053	13.32
10/15/2008 22:00	4664	2_60	2008	289	2200	33.41	50.49	24.75	0.001	2.253	26.52	2103	13.37
10/15/2008 23:00	4665	2_60	2008	289	2300	36.68	48.52	24.74	0.002	1.98	169.7	2230	13.41

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/16/2008 0:00	4666	2_60	2008	290	0	0.702749	202.7148	33.5109	0.622	4.519	2.605	7.804	8.13	11.28	3.150369
10/16/2008 1:00	4667	2_60	2008	290	100	1.527576	270.221	34.14024	6.067	15.44	7.483	16.05	6.655	8.82	2.163023
10/16/2008 2:00	4668	2_60	2008	290	200	0.383795	300.8226	38.40837	-0.861	9.71	-0.976	9.75	6.163	8.51	2.344922
10/16/2008 3:00	4669	2_60	2008	290	300	0.879415	270.6735	35.37598	-0.265	4.296	1.222	4.755	5.27	7.552	2.282215
10/16/2008 4:00	4670	2_60	2008	290	400	0.914347	213.8751	26.50876	0.52	5.723	2.474	7.092	4.172	6.383	2.211644
10/16/2008 5:00	4671	2_60	2008	290	500	0.678822	233.7772	25.84408	-0.595	2.897	0.011	4.196	3.267	6.216	2.949305
10/16/2008 6:00	4672	2_60	2008	290	600	0.316926	276.2265	14.49576	-0.342	2.752	-0.338	4.143	3.076	5.914	2.837357
10/16/2008 7:00	4673	2_60	2008	290	700	0.495928	335.7874	57.26795	0.945	5.38	0.967	5.897	2.645	4.716	2.071375
10/16/2008 8:00	4674	2_60	2008	290	800	0.707496	164.5812	42.731	2.416	11.57	2.542	10.85	4.801	5.064	0.262822
10/16/2008 9:00	4675	2_60	2008	290	900	0.484124	308.6393	32.26398	3.696	18.59	2.161	19.15	7.313	6.688	-0.624867
10/16/2008 10:00	4676	2_60	2008	290	1000	0.709999	303.7726	32.878	-4.278	35.75	-5.606	36.4	9.49	8.91	-0.579555
10/16/2008 11:00	4677	2_60	2008	290	1100	0.472461	55.43723	54.70834	7.327	39.29	7.759	40.66	12.48	11.66	-0.816769
10/16/2008 12:00	4678	2_60	2008	290	1200	0.821955	354.0533	61.10323	12.79	43.51	10.03	44.63	15.9	15.05	-0.851504
10/16/2008 13:00	4679	2_60	2008	290	1300	2.370752	296.3224	28.99	13.69	48.68	16.37	51.45	18.82	17.94	-0.881209
10/16/2008 14:00	4680	2_60	2008	290	1400	3.611067	244.9302	24.37498	7.902	55.66	26.47	62.37	20.23	19.17	-1.059958
10/16/2008 15:00	4681	2_60	2008	290	1500	3.280636	224.2435	26.69552	5.058	52.26	22.56	59.81	20.78	19.84	-0.932948
10/16/2008 16:00	4682	2_60	2008	290	1600	2.859082	233.0454	29.35981	11.27	43.71	26.43	50.03	21.05	20.27	-0.774738
10/16/2008 17:00	4683	2_60	2008	290	1700	3.979197	249.0412	13.41193	6.665	35.67	28.42	42.99	20.2	20.12	-0.076076
10/16/2008 18:00	4684	2_60	2008	290	1800	4.690534	240.3005	6.884927	14.4	22.22	47.85	27.9	16.84	19.31	2.471903
10/16/2008 19:00	4685	2_60	2008	290	1900	2.171079	286.3743	38.39011	11.8	23.88	22.02	34.73	15.68	17.3	1.62244
10/16/2008 20:00	4686	2_60	2008	290	2000	1.063677	253.5907	32.25115	-2.221	20.19	1.176	22.9	13.29	17.12	3.830988
10/16/2008 21:00	4687	2_60	2008	290	2100	0.829409	134.2023	48.7327	0.987	6.146	2.14	8.65	12.72	16.06	3.338223
10/16/2008 22:00	4688	2_60	2008	290	2200	0.793197	219.5746	30.14606	0.558	2.688	3.07	5.737	11.71	15.5	3.79087
10/16/2008 23:00	4689	2_60	2008	290	2300	0.766549	304.3169	41.42484	2.024	5.953	1.607	6.18	9.95	13.44	3.496129
10/17/2008 0:00	4690	2_60	2008	291	0	0.815388	110.6721	28.44082	1.137	5.929	1.616	7.348	8.83	11.91	3.077038
10/17/2008 1:00	4691	2_60	2008	291	100	0.736881	196.8642	39.7339	0.156	8.91	2.386	10.81	8.1	11.01	2.903198
10/17/2008 2:00	4692	2_60	2008	291	200	0.68204	212.7947	35.16278	0.327	4.685	0.346	3.715	7.217	10.34	3.12246
10/17/2008 3:00	4693	2_60	2008	291	300	1.47629	279.0749	22.21965	1.844	12.04	3.299	9.46	5.392	8.03	2.63752
10/17/2008 4:00	4694	2_60	2008	291	400	0.641281	139.0383	35.97918	-0.092	2.035	0.392	2.809	4.935	7.195	2.259493
10/17/2008 5:00	4695	2_60	2008	291	500	0.545841	153.7819	23.74535	0.046	2.933	0.468	3.859	4.484	7.223	2.738425
10/17/2008 6:00	4696	2_60	2008	291	600	0.748801	242.0229	35.34335	1.231	4.4	2.296	5.675	4.221	7.222	3.001395
10/17/2008 7:00	4697	2_60	2008	291	700	0.882428	278.2328	27.98649	-0.109	7.64	1.133	5.091	4.314	6.307	1.993507
10/17/2008 8:00	4698	2_60	2008	291	800	1.29118	272.457	34.86699	5.753	12.92	5.432	12.14	4.154	4.426	0.271995
10/17/2008 9:00	4699	2_60	2008	291	900	0.220444	329.3103	34.67376	-1.032	18.45	-1.621	18.77	7.838	7.356	-0.482267
10/17/2008 10:00	4700	2_60	2008	291	1000	0.454256	287.3947	56.5603	5.218	32.14	4.534	32.09	10.92	10.21	-0.708387
10/17/2008 11:00	4701	2_60	2008	291	1100	1.192671	296.7019	27.74147	1.567	35.29	0.022	35.72	13.06	12.35	-0.711138
10/17/2008 12:00	4702	2_60	2008	291	1200	0.831939	309.5311	33.05311	-2.433	34.74	-4.71	34.15	15.78	15.07	-0.706435
10/17/2008 13:00	4703	2_60	2008	291	1300	1.234228	276.5712	29.81487	5.643	41.79	7.361	41.28	18.66	17.88	-0.778492
10/17/2008 14:00	4704	2_60	2008	291	1400	2.578908	300.3501	18.52097	6.981	40.1	3.664	43.9	20.9	20.07	-0.830682
10/17/2008 15:00	4705	2_60	2008	291	1500	3.456017	307.2679	14.02758	17.09	36.72	10.45	42.3	22.14	21.19	-0.948527
10/17/2008 16:00	4706	2_60	2008	291	1600	3.386354	294.0472	11.24175	8.72	32.38	11.46	35.24	22.47	21.69	-0.77512
10/17/2008 17:00	4707	2_60	2008	291	1700	2.152611	273.3759	11.15921	1.305	12.1	12.76	13.04	20.17	21.33	1.160445
10/17/2008 18:00	4708	2_60	2008	291	1800	2.799371	248.2917	7.09428	18.27	16.2	37.55	23	17.56	20.99	3.426067
10/17/2008 19:00	4709	2_60	2008	291	1900	3.106329	256.748	42.86644	16.56	26.95	34.89	40.39	17.15	18.92	1.766114
10/17/2008 20:00	4710	2_60	2008	291	2000	1.449862	223.1154	41.00977	3.808	19.15	11.05	24	15.57	18.16	2.585115
10/17/2008 21:00	4711	2_60	2008	291	2100	1.02329	211.0436	32.94011	1.296	9.42	6.36	12.94	14.38	17.52	3.138535
10/17/2008 22:00	4712	2_60	2008	291	2200	0.864083	223.5703	16.46854	1.705	5.881	5.696	9.63	12.15	16.24	4.089423
10/17/2008 23:00	4713	2_60	2008	291	2300	1.384586	210.8167	29.64238	6.321	14.97	11.7	17.71	11.49	14.37	2.886244
10/18/2008 0:00	4714	2_60	2008	292	0	1.956003	277.0661	11.57269	1.547	15.33	5.365	10.7	9.75	12.14	2.388245
10/18/2008 1:00	4715	2_60	2008	292	100	0.970841	109.2367	37.82195	1.316	6.406	1.629	7.433	7.754	11.4	3.648575
10/18/2008 2:00	4716	2_60	2008	292	200	1.131519	202.6883	34.46771	-2.356	13.31	0.225	15.83	7.909	10.67	2.762673
10/18/2008 3:00	4717	2_60	2008	292	300	0.72081	276.665	30.06934	2.196	7.093	2.015	6.791	7.217	9.53	2.314426
10/18/2008 4:00	4718	2_60	2008	292	400	0.801304	203.2117	36.40078	0.991	11.03	2.032	11.2	6.249	8.98	2.732217
10/18/2008 5:00	4719	2_60	2008	292	500	1.246478	292.922	15.66227	1.449	6.331	2.209	5.173	5.843	7.968	2.125412
10/18/2008 6:00	4720	2_60	2008	292	600	0.435116	206.2967	29.52131	0.195	2.3	0.963	4.488	5.167	8.08	2.916358
10/18/2008 7:00	4721	2_60	2008	292	700	1.628953	274.8879	18.6036	-1.183	8.69	4.843	8.6	4.855	6.507	1.65223
10/18/2008 8:00	4722	2_60	2008	292	800	0.358969	249.8779	21.64281	0.038	2.266	0.63	3.503	6.829	7.154	0.325005
10/18/2008 9:00	4723	2_60	2008	292	900	0.287856	317.6499	27.60204	1.482	11.9	1.187	13.12	9.2	8.71	-0.487604
10/18/2008 10:00	4724	2_60	2008	292	1000	0.486543	326.8632	52.9291	-2.96	32.54	-4.387	32.95	11.73	11.21	-0.517219
10/18/2008 11:00	4725	2_60	2008	292	1100	0.859418	314.5367	49.90228	6.08	36.52	4.898	36.63	14.17	13.5	-0.667041
10/18/2008 12:00	4726	2_60	2008	292	1200	0.869374	306.398	56.89095	-4.397	36.32	-5.51	38.01	16.7	15.95	-0.751052
10/18/2008 13:00	4727	2_60	2008	292	1300	1.145424	316.9268	44.34414	7.99	42.94	4.451	43.04	19.04	18.33	-0.711122
10/18/2008 14:00	4728	2_60	2008	292	1400	3.320481	259.0197	38.71571	-6.664	69.87	4.852	74.52	22.53	21.77	-0.764791
10/18/2008 15:00	4729	2_60	2008	292	1500	5.728459	247.2215	25.97459	1.876	88.7	28.67	100.4	23.08	22.3	-0.779254
10/18/2008 16:00	4730	2_60	2008	292	1600	4.885773	233.0322	25.21354	6.035	79.83	34.58	87.8	22.63	22.09	-0.54354
10/18/2008 17:00	4731	2_60	2008	292	1700	4.216451	238.489	28.26555	-7.661	76.88	11.82	84	21.7	21.47	-0.225106
10/18/2008 18:00	4732	2_60	2008	292	1800	3.19191	206.5477	46.23928	-5.091	88.3	9.88	94	20.57	20.51	-0.055305
10/18/2008 19:00	4733	2_60	2008	292	1900	3.660477	164.1506	25.48705	-12.5	79.47	3.964	85.2	19.41	19.47	0.058919
10/18/2008 20:00	4734	2_60	2008	292	2000	4.563831	187.951	23.44086	18.47	57.04	51.32	68.28	18.16	18.74	0.579124
10/18/2008 21:00	4735	2_60	2008	292	2100	6.306149	189.4392	7.120779	16.16	48.58	64.15	59.97	17.56	18.46	0.907628
10/18/2008 22:00	4736	2_60	2008	292	2200	3.199401	106.86	27.47784	17.51	26.11	34.96	47.78	14.89	16.75	1.863082
10/18/2008 23:00	4737	2_60	2008	292	2300	1.432916	11.1186	32.02884	2.06	9.98	3.344	14.48	13.01	15.45	2.440018

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/16/2008 0:00	4666	2_60	2008	290	0	39.51	47.13	24.75	0.005	2.082	275.3	2316	13.43
10/16/2008 1:00	4667	2_60	2008	290	100	43.79	44.35	24.76	0.008	3.345	294	30	13.46
10/16/2008 2:00	4668	2_60	2008	290	200	45.19	43.73	24.76	0.004	1.263	0.87	119	13.49
10/16/2008 3:00	4669	2_60	2008	290	300	49	41.9	24.76	0.003	2.628	269.6	243	13.51
10/16/2008 4:00	4670	2_60	2008	290	400	53	39.98	24.77	0.001	2.458	256	311	13.54
10/16/2008 5:00	4671	2_60	2008	290	500	56.64	38.44	24.78	0.012	1.434	75.02	404	13.56
10/16/2008 6:00	4672	2_60	2008	290	600	57.85	37.86	24.79	0.007	1.092	149.7	500	13.58
10/16/2008 7:00	4673	2_60	2008	290	700	57.74	37.72	24.81	18.23	1.843	66.68	651	13.6
10/16/2008 8:00	4674	2_60	2008	290	800	50.72	42.37	24.82	185.2	1.877	24.65	744	13.58
10/16/2008 9:00	4675	2_60	2008	290	900	37.84	48.82	24.83	374.8	2.116	264.6	852	13.49
10/16/2008 10:00	4676	2_60	2008	290	1000	33.1	52.04	24.82	541.5	1.946	254.1	954	13.37
10/16/2008 11:00	4677	2_60	2008	290	1100	28.29	57.41	24.81	663.2	1.946	6.455	1038	13.27
10/16/2008 12:00	4678	2_60	2008	290	1200	23.42	62.93	24.77	724.9	2.594	282.7	1159	13.19
10/16/2008 13:00	4679	2_60	2008	290	1300	18.5	67.25	24.75	722.2	6.69	243.9	1244	13.1
10/16/2008 14:00	4680	2_60	2008	290	1400	15.85	69.54	24.73	654.6	7.748	217.3	1320	13.07
10/16/2008 15:00	4681	2_60	2008	290	1500	14.57	70.3	24.73	530.9	7.646	250.1	1425	13.06
10/16/2008 16:00	4682	2_60	2008	290	1600	13.84	71.12	24.73	361.3	7.339	246.9	1528	13.05
10/16/2008 17:00	4683	2_60	2008	290	1700	12.47	69.35	24.73	147.1	7.27	236.8	1634	13.06
10/16/2008 18:00	4684	2_60	2008	290	1800	15.76	62.87	24.74	7.086	6.212	234.6	1758	13.12
10/16/2008 19:00	4685	2_60	2008	290	1900	16.8	60.39	24.77	0.001	6.144	239.6	1809	13.2
10/16/2008 20:00	4686	2_60	2008	290	2000	19.98	56.58	24.78	0.001	2.765	238	1923	13.26
10/16/2008 21:00	4687	2_60	2008	290	2100	20.2	55.54	24.79	0.001	2.15	232.5	2007	13.31
10/16/2008 22:00	4688	2_60	2008	290	2200	23.66	53.7	24.81	0.004	2.014	242.4	2125	13.33
10/16/2008 23:00	4689	2_60	2008	290	2300	28.8	50.33	24.82	0.005	2.116	335.9	2223	13.36
10/17/2008 0:00	4690	2_60	2008	291	0	30.96	48.31	24.83	0.009	2.048	265.3	2353	13.39
10/17/2008 1:00	4691	2_60	2008	291	100	32.09	47.08	24.84	0.017	2.355	185.8	18	13.43
10/17/2008 2:00	4692	2_60	2008	291	200	33.77	45.79	24.85	0.017	1.434	312.9	155	13.46
10/17/2008 3:00	4693	2_60	2008	291	300	41.47	42.1	24.86	0.01	3.447	294	236	13.49
10/17/2008 4:00	4694	2_60	2008	291	400	42.97	41.4	24.86	0.004	1.707	230.9	300	13.52
10/17/2008 5:00	4695	2_60	2008	291	500	45.3	40.55	24.87	0.007	1.468	156.9	454	13.54
10/17/2008 6:00	4696	2_60	2008	291	600	47.04	40.04	24.87	0.01	1.741	315.7	532	13.56
10/17/2008 7:00	4697	2_60	2008	291	700	46.42	40.5	24.89	16.43	3.823	291.4	659	13.56
10/17/2008 8:00	4698	2_60	2008	291	800	44.91	41.72	24.9	181.7	4.198	320.8	707	13.55
10/17/2008 9:00	4699	2_60	2008	291	900	31.9	50.49	24.9	372.8	0.956	351.9	853	13.46
10/17/2008 10:00	4700	2_60	2008	291	1000	27.52	55.12	24.89	539.6	2.15	296.1	953	13.36
10/17/2008 11:00	4701	2_60	2008	291	1100	25.16	57.45	24.87	658.6	3.243	287.8	1021	13.26
10/17/2008 12:00	4702	2_60	2008	291	1200	20.7	62.69	24.85	721.2	2.389	294.4	1122	13.19
10/17/2008 13:00	4703	2_60	2008	291	1300	17.52	67.85	24.82	719	3.14	255.1	1253	13.11
10/17/2008 14:00	4704	2_60	2008	291	1400	16.64	71.08	24.79	653.2	5.257	286.7	1354	13.06
10/17/2008 15:00	4705	2_60	2008	291	1500	15.62	73	24.77	529.5	5.939	323.2	1453	13.03
10/17/2008 16:00	4706	2_60	2008	291	1600	15.06	73.68	24.77	359.4	5.734	306.2	1503	13.02
10/17/2008 17:00	4707	2_60	2008	291	1700	18.25	69.68	24.76	141.2	3.345	267	1636	13.01
10/17/2008 18:00	4708	2_60	2008	291	1800	21.59	64.02	24.77	6.065	5.905	232	1758	13.09
10/17/2008 19:00	4709	2_60	2008	291	1900	21.39	63.41	24.78	0.001	6.588	241.3	1810	13.17
10/17/2008 20:00	4710	2_60	2008	291	2000	24.2	60.49	24.79	0.001	3.721	233.4	1928	13.23
10/17/2008 21:00	4711	2_60	2008	291	2100	26.37	58.49	24.79	0.001	2.321	216.1	2019	13.27
10/17/2008 22:00	4712	2_60	2008	291	2200	31.31	54.35	24.8	0.003	2.082	211	2149	13.3
10/17/2008 23:00	4713	2_60	2008	291	2300	32.63	53.2	24.8	0.005	3.209	293.8	2257	13.33
10/18/2008 0:00	4714	2_60	2008	292	0	36.7	50.1	24.8	0.008	3.379	293.2	2309	13.36
10/18/2008 1:00	4715	2_60	2008	292	100	43.65	46.5	24.79	0.012	2.423	88	25	13.39
10/18/2008 2:00	4716	2_60	2008	292	200	42.41	46.94	24.8	0.016	3.584	118.7	101	13.43
10/18/2008 3:00	4717	2_60	2008	292	300	45.41	45.27	24.79	0.021	2.628	297.4	254	13.47
10/18/2008 4:00	4718	2_60	2008	292	400	47.9	43.96	24.79	0.005	2.458	293.9	300	13.49
10/18/2008 5:00	4719	2_60	2008	292	500	49.84	42.9	24.79	0.01	2.014	294.4	427	13.51
10/18/2008 6:00	4720	2_60	2008	292	600	52.79	41.65	24.79	0.013	1.809	294.5	558	13.52
10/18/2008 7:00	4721	2_60	2008	292	700	53.65	41.19	24.8	15.85	3.14	272.2	619	13.53
10/18/2008 8:00	4722	2_60	2008	292	800	45.21	46.55	24.81	168.5	1.604	259.3	701	13.51
10/18/2008 9:00	4723	2_60	2008	292	900	36.29	51.65	24.81	335	1.263	249.9	801	13.42
10/18/2008 10:00	4724	2_60	2008	292	1000	31.04	56.23	24.79	499.7	2.014	332.4	938	13.33
10/18/2008 11:00	4725	2_60	2008	292	1100	28.19	60.13	24.77	619.8	2.287	297.9	1052	13.24
10/18/2008 12:00	4726	2_60	2008	292	1200	24.07	64.45	24.73	707.1	3.14	307.4	1155	13.14
10/18/2008 13:00	4727	2_60	2008	292	1300	20.16	68.54	24.68	713.4	3.072	300.4	1246	13.1
10/18/2008 14:00	4728	2_60	2008	292	1400	14.95	73.67	24.65	649.7	9.35	261.6	1344	13.05
10/18/2008 15:00	4729	2_60	2008	292	1500	13.3	74.14	24.64	480.4	12.12	263.9	1447	13.03
10/18/2008 16:00	4730	2_60	2008	292	1600	13.32	73.39	24.63	306.7	10.14	234.2	1525	13.04
10/18/2008 17:00	4731	2_60	2008	292	1700	13.74	71.58	24.63	105.9	9.42	247.7	1622	13.06
10/18/2008 18:00	4732	2_60	2008	292	1800	14.61	69.44	24.63	12.14	8.7	190.5	1758	13.1
10/18/2008 19:00	4733	2_60	2008	292	1900	16.73	67.36	24.64	0	9.35	164.8	1814	13.15
10/18/2008 20:00	4734	2_60	2008	292	2000	18.64	65.2	24.64	0.001	9.05	177.3	1951	13.18
10/18/2008 21:00	4735	2_60	2008	292	2100	19.67	64.16	24.64	0.002	10.24	202.6	2012	13.2
10/18/2008 22:00	4736	2_60	2008	292	2200	23.61	59.49	24.65	0.002	7.612	187.7	2101	13.23
10/18/2008 23:00	4737	2_60	2008	292	2300	27.5	55.69	24.65	0.004	3.106	208.6	2258	13.27

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/19/2008 0:00	4738	2_60	2008	293	0	1.054946	259.3128	24.16907	1.306	7.732	7.627	12.18	11.49	14.64	3.150817
10/19/2008 1:00	4739	2_60	2008	293	100	0.533528	246.0724	24.37993	0.095	2.591	1.421	4.807	10.89	13.83	2.936942
10/19/2008 2:00	4740	2_60	2008	293	200	0.792713	229.6253	31.53271	0.7	5.585	3.261	8.48	10.13	13.05	2.916284
10/19/2008 3:00	4741	2_60	2008	293	300	1.210935	263.5965	28.05354	2.813	7.438	3.062	7.727	8.3	12.21	3.91046
10/19/2008 4:00	4742	2_60	2008	293	400	1.764341	277.6818	31.01556	2.016	13.26	3.607	11.29	8.19	9.77	1.581769
10/19/2008 5:00	4743	2_60	2008	293	500	0.778122	238.2402	40.60147	1.448	10.15	2.905	11.37	6.523	8.54	2.02138
10/19/2008 6:00	4744	2_60	2008	293	600	0.747797	171.7409	49.88982	-0.22	1.139	0.816	3.871	6.21	8.61	2.404008
10/19/2008 7:00	4745	2_60	2008	293	700	1.306333	340.2003	30.83493	3.102	6.326	2.432	5.667	6.216	9.11	2.888886
10/19/2008 8:00	4746	2_60	2008	293	800	1.636831	285.8782	34.44354	1.392	9.51	3.776	10.99	6.594	7.115	0.520828
10/19/2008 9:00	4747	2_60	2008	293	900	0.413864	227.4047	39.44319	0.204	9.05	-0.02	10.72	8.76	8.43	-0.327668
10/19/2008 10:00	4748	2_60	2008	293	1000	0.480767	320.3945	28.65236	-3.172	26.04	-5.095	26.74	11.93	11.43	-0.502248
10/19/2008 11:00	4749	2_60	2008	293	1100	0.643609	314.5506	46.22516	-4.959	36	-7.313	36.96	14.53	13.93	-0.592743
10/19/2008 12:00	4750	2_60	2008	293	1200	0.782476	192.4554	46.88545	6.304	37.72	9.34	38.3	17.28	16.38	-0.894741
10/19/2008 13:00	4751	2_60	2008	293	1300	2.075245	275.9798	53.03076	-2.766	46.01	2.631	51.32	20.02	19.28	-0.737639
10/19/2008 14:00	4752	2_60	2008	293	1400	2.982306	224.1964	32.13993	0.555	46.98	18.16	54.09	21.06	20.26	-0.805402
10/19/2008 15:00	4753	2_60	2008	293	1500	2.647205	298.256	36.91367	10.94	38.58	11.19	43.55	21.15	20.48	-0.671115
10/19/2008 16:00	4754	2_60	2008	293	1600	2.274753	255.8974	25.38287	1.466	41.37	8.56	44.11	21.23	20.7	-0.526375
10/19/2008 17:00	4755	2_60	2008	293	1700	1.948276	274.2872	38.16848	-1.261	32.98	3.155	36.84	20.51	20.48	-0.029551
10/19/2008 18:00	4756	2_60	2008	293	1800	2.827742	207.0534	20.33224	9.91	40.2	26.23	47.06	19.41	20.18	0.766759
10/19/2008 19:00	4757	2_60	2008	293	1900	4.317941	203.2209	8.73239	2.873	32.71	34.71	39.9	18.52	19.54	1.018083
10/19/2008 20:00	4758	2_60	2008	293	2000	4.26441	211.8011	5.159297	11.87	15.03	50.25	19.18	16.73	18.88	2.149779
10/19/2008 21:00	4759	2_60	2008	293	2100	3.45921	171.4872	48.2411	6.525	27.86	20.04	43.74	14.68	17.45	2.76143
10/19/2008 22:00	4760	2_60	2008	293	2200	1.495351	203.7695	35.64675	1.814	11.17	7.171	13.54	13.21	15.97	2.759603
10/19/2008 23:00	4761	2_60	2008	293	2300	3.504434	121.3882	11.94217	4.012	21.25	16.55	28.52	13.14	14.41	1.276519
10/20/2008 0:00	4762	2_60	2008	294	0	2.023442	246.4557	33.48767	2.775	20.24	9.26	23.47	11.2	13.04	1.847382
10/20/2008 1:00	4763	2_60	2008	294	100	1.185471	276.5079	16.37276	-0.44	8.99	2.462	7.963	9.88	11.41	1.524664
10/20/2008 2:00	4764	2_60	2008	294	200	0.756706	170.7549	19.13172	0.064	2.965	1.159	4.084	9.6	11.83	2.226663
10/20/2008 3:00	4765	2_60	2008	294	300	0.827619	160.4845	36.88344	0.577	10.99	2.662	12.39	9.78	12.21	2.435045
10/20/2008 4:00	4766	2_60	2008	294	400	1.401481	268.373	38.77845	4.092	10.07	3.577	8.85	9.2	10.76	1.557359
10/20/2008 5:00	4767	2_60	2008	294	500	1.271519	116.6951	60.0691	2.75	9.83	1.418	9.22	9.15	10.04	0.889695
10/20/2008 6:00	4768	2_60	2008	294	600	1.834774	137.8536	34.11831	-0.052	18.34	6.704	21.65	9.31	11.5	2.187659
10/20/2008 7:00	4769	2_60	2008	294	700	3.429089	128.1209	26.2886	6.139	18.22	19.41	23.5	10.16	12.23	2.068279
10/20/2008 8:00	4770	2_60	2008	294	800	2.328316	305.9081	20.44458	11.33	15.55	9.07	15.56	8.57	8.8	0.225121
10/20/2008 9:00	4771	2_60	2008	294	900	0.501217	226.0332	35.77527	2.664	13.43	3.745	15.56	10.63	10.07	-0.561116
10/20/2008 10:00	4772	2_60	2008	294	1000	0.83999	287.7454	48.10836	-0.813	21.14	-1.329	22.74	12.49	11.9	-0.597994
10/20/2008 11:00	4773	2_60	2008	294	1100	1.011935	182.7726	31.08235	-8.8	34.75	-7.289	35.43	15.75	15.05	-0.706739
10/20/2008 12:00	4774	2_60	2008	294	1200	6.471893	254.9047	14.20183	12.32	67.81	52.81	91.7	15.23	15.02	-0.205135
10/20/2008 13:00	4775	2_60	2008	294	1300	1.778938	309.1847	37.00882	8.42	20.5	10.12	20.55	13.77	13.46	-0.312303
10/20/2008 14:00	4776	2_60	2008	294	1400	2.636251	99.12625	16.12382	3.668	21.41	3.726	26.21	14.97	14.49	-0.478093
10/20/2008 15:00	4777	2_60	2008	294	1500	4.119565	27.84065	25.674	14.49	30.97	13.83	32.86	14.43 AQ	AQ	
10/20/2008 16:00	4778	2_60	2008	294	1600	7.093101	292.8291	19.38449	36.66	62.79	41.49	66.39	12.24	12.98	0.743613
10/20/2008 17:00	4779	2_60	2008	294	1700	5.448826	123.0451	19.56221	-2.643	29.13	17.7	36.31	12.6	12.64	0.040555
10/20/2008 18:00	4780	2_60	2008	294	1800	5.477329	128.0197	8.783541	9.65	32.53	29.32	38.85	11.36	11.78	0.425891
10/20/2008 19:00	4781	2_60	2008	294	1900	2.278933	157.3456	46.04253	11.4	24.13	21.8	29.82	9.54	11.8	2.257489
10/20/2008 20:00	4782	2_60	2008	294	2000	4.750696	117.1511	10.84017	-0.803	23.8	14.08	29.23	9.35	10.2	0.850304
10/20/2008 21:00	4783	2_60	2008	294	2100	1.525128	132.0017	36.03887	2.461	16.9	6.255	20.01	6.908	8.91	1.997685
10/20/2008 22:00	4784	2_60	2008	294	2200	0.922934	218.2835	58.45223	2.13	13.37	3.934	15.71	7.238	8.52	1.285759
10/20/2008 23:00	4785	2_60	2008	294	2300	1.176404	143.1254	37.77434	-0.477	12.11	3.235	13.7	6.477	8.76	2.280774
10/21/2008 0:00	4786	2_60	2008	295	0	0.992253	259.6034	31.31615	3.05	8.48	5.039	10.45	5.776	7.758	1.98208
10/21/2008 1:00	4787	2_60	2008	295	100	0.710656	242.7304	59.21987	0.388	6.379	1.781	6.914	5.481	7.593	2.111752
10/21/2008 2:00	4788	2_60	2008	295	200	0.540896	189.0349	23.84315	-0.003	2.005	0.859	3.8	4.821	7.56	2.738739
10/21/2008 3:00	4789	2_60	2008	295	300	0.800913	235.7374	27.96028	0.216	5.498	1.825	7.258	4.543	7.475	2.932677
10/21/2008 4:00	4790	2_60	2008	295	400	0.918758	275.247	20.89747	-0.022	3.296	1.04	5.102	3.73	6.053	2.323817
10/21/2008 5:00	4791	2_60	2008	295	500	1.565513	279.1873	11.05301	2.483	11.03	5.067	10.14	3.353	5.322	1.968076
10/21/2008 6:00	4792	2_60	2008	295	600	0.601114	267.8678	18.09076	-0.013	1.938	1.495	3.921	3.114	4.972	1.858312
10/21/2008 7:00	4793	2_60	2008	295	700	1.0242	256.5108	23.06322	-0.628	4.333	2.392	4.212	2.527	4.992	2.465042
10/21/2008 8:00	4794	2_60	2008	295	800	0.784043	77.73495	7.540646	-0.027	2.044	0.361	4.328	3.88	4.999	1.119041
10/21/2008 9:00	4795	2_60	2008	295	900	1.182115	301.9214	32.2994	1.749	7.182	1.427	6.544	5.173	5.168	-0.005357
10/21/2008 10:00	4796	2_60	2008	295	1000	0.877939	291.0009	23.39286	3.128	10.72	3.3	11.5	4.919	4.577	-0.341957
10/21/2008 11:00	4797	2_60	2008	295	1100	0.97692	314.3162	25.77848	6.631	21.05	5.244	22.97	6.963	6.473	-0.489323
10/21/2008 12:00	4798	2_60	2008	295	1200	0.439523	81.96573	36.46547	-2.22	25.9	-2.769	29.28	8.97	8.34	-0.631286
10/21/2008 13:00	4799	2_60	2008	295	1300	1.194238	329.417	47.44959	5.73	34.39	4.175	35.5	12.47	11.81	-0.659402
10/21/2008 14:00	4800	2_60	2008	295	1400	2.290287	317.1392	36.0635	13.17	42.38	7.529	44.81	15.37	14.66	-0.711838
10/21/2008 15:00	4801	2_60	2008	295	1500	9.510909	301.2562	9.637852	49.57	61.65	39.4	71.88	18.84	18.03	-0.810836
10/21/2008 16:00	4802	2_60	2008	295	1600	10.59767	294.6174	10.5704	51.41	67.43	46.98	74.71	18.74	18.15	-0.587643
10/21/2008 17:00	4803	2_60	2008	295	1700	9.146707	302.3242	6.862323	57.72	46.96	53.88	51.38	16.84	16.88	0.039889
10/21/2008 18:00	4804	2_60	2008	295	1800	9.489534	296.8273	6.462296	59.84	48.38	56.56	53.56	14.79	15.39	0.59922
10/21/2008 19:00	4805	2_60	2008	295	1900	8.862372	300.8949	7.399087	56.27	48.25	53	54.08	12.72	13.71	0.989114
10/21/2008 20:00	4806	2_60	2008	295	2000	8.039824	308.2737	7.731161	50.09	39.45	45.8	45.27	10.67	11.85	1.178494
10/21/2008 21:00	4807	2_60	2008	295	2100	10.2159	339.8697	12.8999	73.96	56.05	57.93	70.03	10.1	10.62	0.519106
10/21/2008 22:00	4808	2_60	2008	295	2200	9.846663	347.7177	14.32124	70.73	54.05	49.99	67.29	7.918	8.31	0.396033
10/21/2008 23:00	4809	2_60	2008	295	2300	7.688789	2.981503	11.8591	50.34	36.3	29.38	46.29	6.28	6.829	0.549174

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/19/2008 0:00	4738	2_60	2008	293	0	31.03	53.06	24.65	0.004	2.662	217.3	2300	13.31
10/19/2008 1:00	4739	2_60	2008	293	100	32.18	52.01	24.65	0.005	1.673	297.2	6	13.35
10/19/2008 2:00	4740	2_60	2008	293	200	33.92	50.86	24.66	0.01	2.662	258	147	13.37
10/19/2008 3:00	4741	2_60	2008	293	300	39.5	47.44	24.65	0.013	3.14	291.7	226	13.39
10/19/2008 4:00	4742	2_60	2008	293	400	39.24	47.15	24.66	0.022	3.516	290.9	336	13.42
10/19/2008 5:00	4743	2_60	2008	293	500	45.25	44.16	24.68	0.022	2.628	288.6	401	13.45
10/19/2008 6:00	4744	2_60	2008	293	600	46.29	43.66	24.7	0.009	1.399	94	517	13.48
10/19/2008 7:00	4745	2_60	2008	293	700	47.06	43.71	24.71	13.73	2.833	304.6	659	13.5
10/19/2008 8:00	4746	2_60	2008	293	800	45.72	44.81	24.73	109.6	2.97	329.9	747	13.48
10/19/2008 9:00	4747	2_60	2008	293	900	36.96	49.81	24.72	256.3	1.365	257.8	850	13.42
10/19/2008 10:00	4748	2_60	2008	293	1000	30.69	55.93	24.72	437.4	2.116	315.1	948	13.34
10/19/2008 11:00	4749	2_60	2008	293	1100	26.91	60.44	24.71	507.5	2.389	309.2	1037	13.25
10/19/2008 12:00	4750	2_60	2008	293	1200	23.15	65.21	24.68	655.7	2.526	113.7	1151	13.17
10/19/2008 13:00	4751	2_60	2008	293	1300	19.8	69.61	24.66	651.8	7.134	272.3	1243	13.1
10/19/2008 14:00	4752	2_60	2008	293	1400	18.73	70.8	24.64	403.7	6.69	231.1	1309	13.07
10/19/2008 15:00	4753	2_60	2008	293	1500	18.66	71.03	24.64	321.1	5.905	263.6	1441	13.07
10/19/2008 16:00	4754	2_60	2008	293	1600	18.09	71.06	24.64	211.8	6.485	260.2	1556	13.07
10/19/2008 17:00	4755	2_60	2008	293	1700	20.05	69.56	24.63	83.2	5.564	256.3	1613	13.07
10/19/2008 18:00	4756	2_60	2008	293	1800	20.74	67.37	24.64	8.3	6.895	175.5	1748	13.11
10/19/2008 19:00	4757	2_60	2008	293	1900	21.13	65.84	24.66	0	7.543	180.4	1801	13.15
10/19/2008 20:00	4758	2_60	2008	293	2000	24.13	62.61	24.66	0.001	5.632	222.5	1923	13.19
10/19/2008 21:00	4759	2_60	2008	293	2100	27.58	58.99	24.67	0.001	6.69	77.85	2028	13.23
10/19/2008 22:00	4760	2_60	2008	293	2200	30.45	56.36	24.67	0.002	2.97	261.3	2100	13.26
10/19/2008 23:00	4761	2_60	2008	293	2300	30.3	56.08	24.67	0.004	6.588	136.6	2232	13.28
10/20/2008 0:00	4762	2_60	2008	294	0	35.27	52.71	24.67	0.004	5.461	120.9	2306	13.3
10/20/2008 1:00	4763	2_60	2008	294	100	38.57	50.19	24.67	0.005	2.594	268.8	25	13.33
10/20/2008 2:00	4764	2_60	2008	294	200	40.18	49.66	24.68	0.005	1.502	254.2	101	13.36
10/20/2008 3:00	4765	2_60	2008	294	300	40.24	49.99	24.67	0.009	2.219	157.5	242	13.37
10/20/2008 4:00	4766	2_60	2008	294	400	43.74	49.1	24.68	0.009	3.277	291	353	13.37
10/20/2008 5:00	4767	2_60	2008	294	500	43.77	48.76	24.69	0.011	6.212	29.44	454	13.36
10/20/2008 6:00	4768	2_60	2008	294	600	44.5	49.12	24.67	0.008	3.959	168.9	516	13.37
10/20/2008 7:00	4769	2_60	2008	294	700	38.3	51	24.67	10.35	6.246	130.7	617	13.37
10/20/2008 8:00	4770	2_60	2008	294	800	45.04	48.75	24.69	164.2	4.881	318.1	700	13.34
10/20/2008 9:00	4771	2_60	2008	294	900	37.58	53.12	24.69	210.6	1.604	176.2	844	13.33
10/20/2008 10:00	4772	2_60	2008	294	1000	32.99	55.95	24.68	324.8	2.389	306.4	926	13.29
10/20/2008 11:00	4773	2_60	2008	294	1100	27.05	62.29	24.66	516.7	2.697	162.7	1013	13.22
10/20/2008 12:00	4774	2_60	2008	294	1200	37.29	60.07	24.7	97.3	18.4	235.6	1133	13.19
10/20/2008 13:00	4775	2_60	2008	294	1300	51.02	57.74	24.66	242.4	6.042	294.3	1205	13.24
10/20/2008 14:00	4776	2_60	2008	294	1400	42.82	59.41	24.64	128.5	5.291	88.2	1348	13.22
10/20/2008 15:00	4777	2_60	2008	294	1500	47.15	58.51	24.69	97.4	14.17	319.1	1443	13.23
10/20/2008 16:00	4778	2_60	2008	294	1600	56.73	54.69	24.62	84	16.21	305.7	1528	13.27
10/20/2008 17:00	4779	2_60	2008	294	1700	58.9	55.37	24.64	93.3	9.8	122.8	1647	13.27
10/20/2008 18:00	4780	2_60	2008	294	1800	60.69	52.85	24.64	9.67	8.77	119.4	1718	13.29
10/20/2008 19:00	4781	2_60	2008	294	1900	65.16	49.86	24.65	0.008	5.666	152.4	1800	13.33
10/20/2008 20:00	4782	2_60	2008	294	2000	68.92	49.21	24.67	0.01	6.758	112.3	1933	13.36
10/20/2008 21:00	4783	2_60	2008	294	2100	78.72	45.04	24.67	0.019	5.632	119.8	2000	13.39
10/20/2008 22:00	4784	2_60	2008	294	2200	76.09	45.33	24.67	0.026	3.311	134.6	2107	13.43
10/20/2008 23:00	4785	2_60	2008	294	2300	76.06	44.19	24.67	0.015	2.935	158.5	2209	13.46
10/21/2008 0:00	4786	2_60	2008	295	0	79.09	42.74	24.66	0.011	2.765	290.5	2345	13.49
10/21/2008 1:00	4787	2_60	2008	295	100	78.94	42.31	24.66	0.01	1.843	286	41	13.5
10/21/2008 2:00	4788	2_60	2008	295	200	79.58	41.26	24.66	0.012	1.536	86.3	155	13.52
10/21/2008 3:00	4789	2_60	2008	295	300	80	40.72	24.64	0.013	1.946	95.1	201	13.53
10/21/2008 4:00	4790	2_60	2008	295	400	83	39.22	24.64	0.016	1.946	290.6	319	13.54
10/21/2008 5:00	4791	2_60	2008	295	500	85.4	38.43	24.65	0.024	3.413	290.5	424	13.56
10/21/2008 6:00	4792	2_60	2008	295	600	85.7	38.02	24.64	0.032	1.911	268.2	551	13.57
10/21/2008 7:00	4793	2_60	2008	295	700	88.1	37.11	24.66	15	2.082	295.8	618	13.58
10/21/2008 8:00	4794	2_60	2008	295	800	88	39.45	24.65	76.79	2.185	91.3	748	13.57
10/21/2008 9:00	4795	2_60	2008	295	900	84.2	42.11	24.65	146.1	2.935	326.2	842	13.53
10/21/2008 10:00	4796	2_60	2008	295	1000	84.1	41.88	24.64	234.5	2.389	330.9	903	13.48
10/21/2008 11:00	4797	2_60	2008	295	1100	72.72	45.85	24.62	286.4	2.423	304.5	1021	13.42
10/21/2008 12:00	4798	2_60	2008	295	1200	65.96	50.23	24.59	458.1	1.843	90	1143	13.36
10/21/2008 13:00	4799	2_60	2008	295	1300	54.08	56.53	24.56	679	3.652	288.6	1249	13.27
10/21/2008 14:00	4800	2_60	2008	295	1400	45.73	61.19	24.54	631.5	6.007	311.7	1334	13.18
10/21/2008 15:00	4801	2_60	2008	295	1500	21.59	66.38	24.54	482.5	16.45	311.4	1457	13.13
10/21/2008 16:00	4802	2_60	2008	295	1600	18.4	66.27	24.56	337	15.74	300.3	1518	13.12
10/21/2008 17:00	4803	2_60	2008	295	1700	20.74	63.04	24.57	118.3	13.62	292.5	1608	13.14
10/21/2008 18:00	4804	2_60	2008	295	1800	20.68	59.15	24.59	5.056	14.64	313.2	1742	13.19
10/21/2008 19:00	4805	2_60	2008	295	1900	18.67	55.41	24.64	0.001	15.7	297.2	1841	13.25
10/21/2008 20:00	4806	2_60	2008	295	2000	18.99	51.77	24.66	0.003	16.25	333.6	1959	13.3
10/21/2008 21:00	4807	2_60	2008	295	2100	14.19	50.7	24.72	0.007	16.28	332.6	2002	13.34
10/21/2008 22:00	4808	2_60	2008	295	2200	17.14	46.78	24.75	0.007	14.44	2.874	2150	13.37
10/21/2008 23:00	4809	2_60	2008	295	2300	21.95	43.84	24.78	0.007	12.77	353.5	2203	13.43

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/22/2008 0:00	4810	2_60	2008	296	0	6.031108	353.785	14.35856	44.99	39.17	30.17	47.55	4.901	5.49	0.588835
10/22/2008 1:00	4811	2_60	2008	296	100	5.08637	354.3132	13.56697	36.84	34.06	24.07	40.79	3.786	4.79	1.003276
10/22/2008 2:00	4812	2_60	2008	296	200	5.088555	342.9413	15.7439	31.5	35.37	19.08	44.27	3.301	4.276	0.975262
10/22/2008 3:00	4813	2_60	2008	296	300	4.590662	332.0467	14.21616	27.21	31.34	16.61	38	2.582	3.946	1.364355
10/22/2008 4:00	4814	2_60	2008	296	400	3.544888	326.9223	15.77506	20.46	23.06	13.71	26.25	1.827	3.495	1.66753
10/22/2008 5:00	4815	2_60	2008	296	500	4.164908	323.2043	13.00816	27.94	28.17	21.26	34.65	1.554	3.078	1.524551
10/22/2008 6:00	4816	2_60	2008	296	600	4.509424	334.722	10.24889	24.43	32.64	13.5	38.95	1.504	2.778	1.273526
10/22/2008 7:00	4817	2_60	2008	296	700	3.755691	323.6245	14.3946	19.85	25.86	11.94	31.15	1.439	2.589	1.149894
10/22/2008 8:00	4818	2_60	2008	296	800	3.584043	304.662	18.10388	16.59	36.42	11.43	40.96	2.773	2.714	-0.058453
10/22/2008 9:00	4819	2_60	2008	296	900	4.474755	312.7779	14.07958	26.04	43.3	18.15	49.83	4.047	3.376	-0.671145
10/22/2008 10:00	4820	2_60	2008	296	1000	4.593133	331.2158	22.30746	23.18	59.05	10.49	68.98	5.169	4.305	-0.864421
10/22/2008 11:00	4821	2_60	2008	296	1100	3.818937	347.9716	33.06433	29.82	60.58	18.73	67.35	6.363	5.338	-1.025277
10/22/2008 12:00	4822	2_60	2008	296	1200	3.797265	337.6136	37.12844	26.08	63.79	15.78	72.02	7.304	6.235	-1.068858
10/22/2008 13:00	4823	2_60	2008	296	1300	4.931252	318.0967	24.19369	31.92	59.38	21.88	68.98	7.971	6.84	-1.131207
10/22/2008 14:00	4824	2_60	2008	296	1400	4.811625	317.8079	30.45683	29.43	60.41	20.67	67.8	8.68	7.515	-1.165438
10/22/2008 15:00	4825	2_60	2008	296	1500	6.567978	315.8967	14.64849	39.22	59.51	26.98	71.03	9.5	8.32	-1.183904
10/22/2008 16:00	4826	2_60	2008	296	1600	6.647828	314.1589	12.66682	36	54.96	25.22	64.99	9.44	8.51	-0.929175
10/22/2008 17:00	4827	2_60	2008	296	1700	4.757632	302.0877	14.66493	25.61	35.94	21.55	38.38	8.22	8.11	-0.11457
10/22/2008 18:00	4828	2_60	2008	296	1800	1.915868	48.00743	48.3476	6.072	28	2.678	28.49	6.415	7.049	0.634372
10/22/2008 19:00	4829	2_60	2008	296	1900	2.847989	129.2453	16.70572	5.013	15.16	13.01	18.17	4.131	6.148	2.016521
10/22/2008 20:00	4830	2_60	2008	296	2000	2.827037	126.3236	12.00091	2.601	13.43	11.64	18.28	3.475	5.47	1.994876
10/22/2008 21:00	4831	2_60	2008	296	2100	1.801377	135.1974	15.20445	1.99	9.64	8.26	13.57	2.608	5.142	2.533461
10/22/2008 22:00	4832	2_60	2008	296	2200	1.081173	160.6527	21.87786	-0.206	3.608	3.411	6.381	1.71	4.375	2.665633
10/22/2008 23:00	4833	2_60	2008	296	2300	0.800739	245.5692	27.73668	0.721	4.782	2.593	6.375	0.991	3.641	2.649895
10/23/2008 0:00	4834	2_60	2008	297	0	1.719971	148.1387	28.42295	2.462	14.46	8.4	16.61	0.575	2.742	2.167099
10/23/2008 1:00	4835	2_60	2008	297	100	2.152822	148.887	16.22028	5.949	22.41	14.04	25.22	0.345	1.812	1.467337
10/23/2008 2:00	4836	2_60	2008	297	200	0.836751	179.1472	27.43304	1.836	7.181	4.602	9.69	-1.24	1.065	2.304903
10/23/2008 3:00	4837	2_60	2008	297	300	1.005767	224.4948	32.81367	1.697	14.69	5.504	15.44	-2.281	0.684	2.964756
10/23/2008 4:00	4838	2_60	2008	297	400	2.077913	277.0152	11.86601	4.898	13.49	6.045	9.42	-3.216	-1.886	1.329334
10/23/2008 5:00	4839	2_60	2008	297	500	0.676353	204.676	46.73644	0.475	4	1.151	4.456	-2.995	-0.989	2.006786
10/23/2008 6:00	4840	2_60	2008	297	600	0.413897	64.93591	42.529	-0.167	1.664	0.018	2.015	-2.934	-0.958	1.97587
10/23/2008 7:00	4841	2_60	2008	297	700	0.638749	285.3584	17.26252	-0.436	3.34	0.087	1.331	-2.604	-1.292	1.312208
10/23/2008 8:00	4842	2_60	2008	297	800	0.262286	164.5116	37.68792	0.809	4.376	0.527	3.351	-1.393	-0.904	0.489027
10/23/2008 9:00	4843	2_60	2008	297	900	0.764557	309.6814	21.36469	0.379	17.08	-1.836	18.85	1.126	0.563	-0.562628
10/23/2008 10:00	4844	2_60	2008	297	1000	1.032075	330.1648	46.969	14.35	35.29	13.98	37.52	2.907	2.187	-0.719955
10/23/2008 11:00	4845	2_60	2008	297	1100	0.750305	91.45778	46.7575	-2.219	39.33	-2.549	42.06	6.704	5.891	-0.813436
10/23/2008 12:00	4846	2_60	2008	297	1200	1.09963	314.7761	33.76891	5.632	42.03	4.675	43.71	9.97	9.25	-0.717003
10/23/2008 13:00	4847	2_60	2008	297	1300	1.160331	272.5114	41.4804	-6.235	49	-5.862	49.6	11.9	11.12	-0.785485
10/23/2008 14:00	4848	2_60	2008	297	1400	1.92153	303.2304	23.51492	3.127	47.77	-0.038	48.52	13.4	12.66	-0.746728
10/23/2008 15:00	4849	2_60	2008	297	1500	2.203302	307.3049	23.99879	5.112	37.83	2.096	40.34	14.53	13.75	-0.782557
10/23/2008 16:00	4850	2_60	2008	297	1600	3.858455	262.9319	10.61664	10.07	34.8	27.54	39.05	14.9	14.05	-0.84647
10/23/2008 17:00	4851	2_60	2008	297	1700	5.436178	249.5219	5.991114	22.76	29.9	54.64	36.89	13.43	13.35	-0.082038
10/23/2008 18:00	4852	2_60	2008	297	1800	7.3571	241.5492	4.407829	25.46	28.7	78.47	32.95	11.9	12.28	0.383488
10/23/2008 19:00	4853	2_60	2008	297	1900	3.19803	234.3664	51.20082	25.11	47.73	45.98	62.67	10.1	10.97	0.868152
10/23/2008 20:00	4854	2_60	2008	297	2000	1.415503	111.2495	58.45418	9.5	37.62	13.46	45.45	8.45	10.02	1.565009
10/23/2008 21:00	4855	2_60	2008	297	2100	1.168946	114.2979	24.95896	0.268	7.518	0.847	9.41	5.728	9.34	3.612186
10/23/2008 22:00	4856	2_60	2008	297	2200	1.082938	223.5123	22.19569	4.568	15.22	9.62	17.67	5.697	8.93	3.233291
10/23/2008 23:00	4857	2_60	2008	297	2300	1.243474	293.6845	23.4793	4.001	8.92	2.937	8.18	5.13	7.11	1.980422
10/24/2008 0:00	4858	2_60	2008	298	0	1.125718	242.403	23.84166	1.538	8.11	5.555	10.71	3.545	6.715	3.169566
10/24/2008 1:00	4859	2_60	2008	298	100	0.584674	142.2814	27.24042	-0.017	2.957	0.503	4.007	2.482	5.86	3.378581
10/24/2008 2:00	4860	2_60	2008	298	200	1.078582	257.1609	23.09599	3.199	8.48	4.137	7.854	2.103	5.127	3.024447
10/24/2008 3:00	4861	2_60	2008	298	300	1.139226	265.211	47.62015	4.426	10.11	4.218	9.8	1.099	3.42	2.3212
10/24/2008 4:00	4862	2_60	2008	298	400	0.645343	25.06541	44.89086	0.379	2.991	0.149	3.927	-0.474	2.555	3.028588
10/24/2008 5:00	4863	2_60	2008	298	500	0.466171	143.7264	23.32748	-0.215	0.753	0.278	2.833	0.062	2.527	2.465149
10/24/2008 6:00	4864	2_60	2008	298	600	0.667221	169.0229	24.89343	-0.313	2.186	0.112	2.813	-0.368	2.521	2.889656
10/24/2008 7:00	4865	2_60	2008	298	700	1.137996	284.5328	19.96337	1.998	7.737	1.602	7.271	-1.395	1.318	2.713763
10/24/2008 8:00	4866	2_60	2008	298	800	0.914004	267.2939	39.15723	1.964	8.85	2.846	8.51	0.402	0.987	0.584611
10/24/2008 9:00	4867	2_60	2008	298	900	0.951862	288.7635	21.92588	8.14	24.05	8.51	23.88	2.736	2.293	-0.443025
10/24/2008 10:00	4868	2_60	2008	298	1000	0.776159	336.1187	34.45764	4	35.18	0.558	35.74	5.569	5.046	-0.523069
10/24/2008 11:00	4869	2_60	2008	298	1100	0.826281	291.5429	46.74497	-0.294	47.3	-0.651	46.55	8.11	7.458	-0.651173
10/24/2008 12:00	4870	2_60	2008	298	1200	1.523481	306.8302	25.66713	6.833	42.87	3.261	43.69	10.35	9.57	-0.78846
10/24/2008 13:00	4871	2_60	2008	298	1300	1.328861	274.5744	23.85341	-1.083	39.29	-0.289	39.56	12.84	12.1	-0.733935
10/24/2008 14:00	4872	2_60	2008	298	1400	1.007385	261.1567	56.08652	6.373	45.67	7.692	45.49	15.57	14.79	-0.785149
10/24/2008 15:00	4873	2_60	2008	298	1500	1.817964	307.2047	29.99737	0.661	43.57	-2.96	45.08	16.87	16.16	-0.702905
10/24/2008 16:00	4874	2_60	2008	298	1600	1.918033	271.0386	18.72603	7.597	29.32	11.37	33.54	17.15	16.61	-0.540747
10/24/2008 17:00	4875	2_60	2008	298	1700	2.234224	264.2079	11.56812	2.904	13.9	13.12	13.38	14.32	16.15	1.834175
10/24/2008 18:00	4876	2_60	2008	298	1800	3.590589	280.8996	11.68141	11.68	25.71	16.34	24.63	13.66	15.45	1.78374
10/24/2008 19:00	4877	2_60	2008	298	1900	1.724296	257.1107	16.65115	1.763	12.69	8.12	12.76	11.35	14.77	3.41787
10/24/2008 20:00	4878	2_60	2008	298	2000	1.504161	243.0487	20.3966	4.032	13.34	12.67	17.58	9.01	14.09	5.086094
10/24/2008 21:00	4879	2_60	2008	298	2100	1.363165	205.5018	23.06614	1.631	4.874	8.85	10.22	8.65	12.91	4.262098
10/24/2008 22:00	4880	2_60	2008	298	2200	1.243304	177.9349	21.28579	1.094	6.663	6.165	10.06	8.44	12.18	3.741211
10/24/2008 23:00	4881	2_60	2008	298	2300	2.282073	268.812	43.69077	15.04	17.64	14.69	15.8	6.712	9.71	3.001509

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/22/2008 0:00	4810	2_60	2008	296	0	24.1	41.32	24.8	0.017	9.8	350.3	2334	13.48
10/22/2008 1:00	4811	2_60	2008	296	100	25.74	39.34	24.82	0.019	11.03	344.6	10	13.52
10/22/2008 2:00	4812	2_60	2008	296	200	27.93	38.44	24.83	0.018	11.06	339.6	141	13.56
10/22/2008 3:00	4813	2_60	2008	296	300	31.24	37.15	24.83	0.009	7.851	2.875	200	13.58
10/22/2008 4:00	4814	2_60	2008	296	400	33.63	35.77	24.85	0.024	7.305	306	303	13.6
10/22/2008 5:00	4815	2_60	2008	296	500	34.83	35.25	24.86	0.039	7.031	318.4	433	13.63
10/22/2008 6:00	4816	2_60	2008	296	600	34.33	35.2	24.88	0.036	9.52	353.5	524	13.64
10/22/2008 7:00	4817	2_60	2008	296	700	34.61	35.08	24.9	10.89	7.339	320.8	603	13.63
10/22/2008 8:00	4818	2_60	2008	296	800	31.71	38.08	24.92	168.4	6.315	315.8	700	13.61
10/22/2008 9:00	4819	2_60	2008	296	900	31.31	40.27	24.92	361.3	8.84	333.3	846	13.56
10/22/2008 10:00	4820	2_60	2008	296	1000	30.65	41.98	24.91	528.1	8.4	336.7	929	13.49
10/22/2008 11:00	4821	2_60	2008	296	1100	27.88	44.3	24.9	657.2	10.82	309.2	1030	13.42
10/22/2008 12:00	4822	2_60	2008	296	1200	22.79	45.98	24.87	709.2	10.96	328.1	1137	13.35
10/22/2008 13:00	4823	2_60	2008	296	1300	22.11	47.2	24.84	704.4	9.76	330.3	1215	13.3
10/22/2008 14:00	4824	2_60	2008	296	1400	18.95	48.46	24.8	638.1	10.44	315.6	1351	13.27
10/22/2008 15:00	4825	2_60	2008	296	1500	15.66	49.59	24.8	499.8	10.92	337.9	1402	13.22
10/22/2008 16:00	4826	2_60	2008	296	1600	15.23	49.63	24.8	344.8	11.4	317.7	1509	13.25
10/22/2008 17:00	4827	2_60	2008	296	1700	17.06	47.67	24.8	117.2	10.07	334.4	1605	13.28
10/22/2008 18:00	4828	2_60	2008	296	1800	21.23	44.02	24.8	5.252	5.461	73.16	1757	13.36
10/22/2008 19:00	4829	2_60	2008	296	1900	28.63	39.96	24.81	0	5.291	62.83	1805	13.46
10/22/2008 20:00	4830	2_60	2008	296	2000	30.93	38.76	24.81	0.001	4.642	111.3	1926	13.52
10/22/2008 21:00	4831	2_60	2008	296	2100	32.46	37.17	24.81	0.001	2.867	145	2001	13.56
10/22/2008 22:00	4832	2_60	2008	296	2200	34.75	35.68	24.81	0.001	2.219	175.8	2147	13.6
10/22/2008 23:00	4833	2_60	2008	296	2300	37.81	34.15	24.8	0.004	2.014	244.8	2207	13.63
10/23/2008 0:00	4834	2_60	2008	297	0	38.5	33.49	24.79	0.014	3.721	149.8	2347	13.65
10/23/2008 1:00	4835	2_60	2008	297	100	37.78	33.14	24.78	0.006	4.745	128.5	45	13.66
10/23/2008 2:00	4836	2_60	2008	297	200	43.85	30.41	24.76	0.015	2.867	142.1	100	13.69
10/23/2008 3:00	4837	2_60	2008	297	300	47.46	28.47	24.75	0.019	2.56	276.9	258	13.71
10/23/2008 4:00	4838	2_60	2008	297	400	50.32	26.54	24.74	0.022	3.823	291.4	311	13.74
10/23/2008 5:00	4839	2_60	2008	297	500	48.17	27.16	24.74	0.026	1.638	257.2	401	13.76
10/23/2008 6:00	4840	2_60	2008	297	600	46.93	27.22	24.75	0.029	1.741	124.8	502	13.77
10/23/2008 7:00	4841	2_60	2008	297	700	44.36	27.92	24.76	9.19	1.57	292.8	646	13.77
10/23/2008 8:00	4842	2_60	2008	297	800	40.4	32.11	24.77	157.1	1.024	312.5	754	13.75
10/23/2008 9:00	4843	2_60	2008	297	900	29.94	37.11	24.76	347.8	2.526	330.5	846	13.66
10/23/2008 10:00	4844	2_60	2008	297	1000	29.16	39.5	24.74	512.9	3.038	334.2	906	13.56
10/23/2008 11:00	4845	2_60	2008	297	1100	23.43	46.31	24.72	633.5	2.219	88.7	1055	13.41
10/23/2008 12:00	4846	2_60	2008	297	1200	16.89	51.97	24.69	694.9	3.209	262.8	1152	13.32
10/23/2008 13:00	4847	2_60	2008	297	1300	15.69	55.48	24.67	693.4	3.584	299.9	1255	13.23
10/23/2008 14:00	4848	2_60	2008	297	1400	14.68	57.94	24.64	628.8	3.959	293.1	1303	13.18
10/23/2008 15:00	4849	2_60	2008	297	1500	14.32	59.6	24.64	506.4	4.506	296.3	1422	13.14
10/23/2008 16:00	4850	2_60	2008	297	1600	13.94	60.03	24.63	337.4	6.895	252.7	1527	13.13
10/23/2008 17:00	4851	2_60	2008	297	1700	14.92	56.92	24.64	108.7	8.33	249	1631	13.16
10/23/2008 18:00	4852	2_60	2008	297	1800	16.24	53.9	24.65	4.331	9.39	249.6	1740	13.23
10/23/2008 19:00	4853	2_60	2008	297	1900	18.67	50.6	24.66	0.001	8.43	243.9	1800	13.3
10/23/2008 20:00	4854	2_60	2008	297	2000	21.82	47.76	24.67	0.001	5.734	231.3	1900	13.36
10/23/2008 21:00	4855	2_60	2008	297	2100	27.75	42.86	24.67	0.002	2.423	88.8	2034	13.43
10/23/2008 22:00	4856	2_60	2008	297	2200	27.9	42.57	24.67	0	1.946	217	2102	13.49
10/23/2008 23:00	4857	2_60	2008	297	2300	28.31	41.69	24.68	0	3.106	295.4	2231	13.52
10/24/2008 0:00	4858	2_60	2008	298	0	32.08	38.83	24.67	0.001	2.355	221.7	2331	13.55
10/24/2008 1:00	4859	2_60	2008	298	100	35.06	36.86	24.67	0.001	1.331	189.6	57	13.58
10/24/2008 2:00	4860	2_60	2008	298	200	35.77	36.3	24.66	0.004	2.594	301.4	120	13.6
10/24/2008 3:00	4861	2_60	2008	298	300	39.52	34.27	24.66	0.018	3.277	292.4	223	13.62
10/24/2008 4:00	4862	2_60	2008	298	400	45.26	31.87	24.66	0.017	1.946	64.56	304	13.65
10/24/2008 5:00	4863	2_60	2008	298	500	44.59	32.71	24.67	0.029	1.536	119.4	439	13.67
10/24/2008 6:00	4864	2_60	2008	298	600	46.75	31.86	24.67	0.021	1.707	132.8	531	13.68
10/24/2008 7:00	4865	2_60	2008	298	700	50.09	30.03	24.69	7.891	3.311	335.3	617	13.69
10/24/2008 8:00	4866	2_60	2008	298	800	43.07	34.74	24.71	152.3	2.833	293.3	741	13.68
10/24/2008 9:00	4867	2_60	2008	298	900	34.29	39.2	24.7	343.2	2.867	267.1	805	13.61
10/24/2008 10:00	4868	2_60	2008	298	1000	28.09	44.85	24.7	508.9	2.116	19.5	958	13.5
10/24/2008 11:00	4869	2_60	2008	298	1100	24.83	49.09	24.69	627.5	3.652	331.1	1052	13.39
10/24/2008 12:00	4870	2_60	2008	298	1200	22.76	52.37	24.66	689	2.97	279.8	1109	13.29
10/24/2008 13:00	4871	2_60	2008	298	1300	18.83	57.28	24.65	688.6	3.311	305.5	1203	13.21
10/24/2008 14:00	4872	2_60	2008	298	1400	14.63	62.38	24.62	624.8	3.004	306.4	1351	13.12
10/24/2008 15:00	4873	2_60	2008	298	1500	13.41	64.35	24.62	500.6	4.028	344.1	1425	13.1
10/24/2008 16:00	4874	2_60	2008	298	1600	13.83	64.54	24.62	329.5	3.925	303	1521	13.09
10/24/2008 17:00	4875	2_60	2008	298	1700	17.31	58.62	24.63	102.1	4.779	304.1	1653	13.12
10/24/2008 18:00	4876	2_60	2008	298	1800	16.1	57.03	24.63	4.517	6.315	304.1	1732	13.21
10/24/2008 19:00	4877	2_60	2008	298	1900	19.28	53.08	24.66	0.001	5.325	298.2	1808	13.28
10/24/2008 20:00	4878	2_60	2008	298	2000	23.21	48.79	24.67	0.001	3.14	226.9	1938	13.34
10/24/2008 21:00	4879	2_60	2008	298	2100	23.98	47.83	24.68	0.003	2.697	193.8	2033	13.39
10/24/2008 22:00	4880	2_60	2008	298	2200	23.72	47.7	24.68	0.006	2.355	165.5	2115	13.42
10/24/2008 23:00	4881	2_60	2008	298	2300	27.11	44.61	24.7	0.003	5.188	294.8	2232	13.45

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/25/2008 0:00	4882	2_60	2008	299	0	2.411219	148.6306	26.48262	5.678	19.14	15.19	28.32	5.812	8.69	2.880091
10/25/2008 1:00	4883	2_60	2008	299	100	3.79008	156.856	30.79177	4.103	20.36	23.81	30.78	5.607	7.197	1.590046
10/25/2008 2:00	4884	2_60	2008	299	200	1.610715	250.9389	22.13582	2.919	12.74	8.5	12.97	3.538	5.656	2.117929
10/25/2008 3:00	4885	2_60	2008	299	300	1.46457	269.4426	14.01145	-1.699	8.18	3.044	7.239	2.873	4.799	1.925336
10/25/2008 4:00	4886	2_60	2008	299	400	0.433579	152.239	37.85727	0.114	2.012	0.466	2.657	1.924	5.312	3.387992
10/25/2008 5:00	4887	2_60	2008	299	500	0.725019	237.8365	24.23291	-0.187	1.081	0.919	3.716	2.703	5.577	2.874283
10/25/2008 6:00	4888	2_60	2008	299	600	1.951539	276.3212	13.32582	4.984	15.99	2.753	8.81	1.699	3.52	1.821155
10/25/2008 7:00	4889	2_60	2008	299	700	0.751835	219.3193	20.10237	-0.011	3.665	1.31	5.167	0.261	2.563	2.301518
10/25/2008 8:00	4890	2_60	2008	299	800	0.38647	315.2135	38.19129	-0.085	2.369	-0.189	2.199	2.364	3.451	1.087015
10/25/2008 9:00	4891	2_60	2008	299	900	0.905981	295.8649	17.02742	3.612	18.68	2.438	16.33	4.719	4.256	-0.463844
10/25/2008 10:00	4892	2_60	2008	299	1000	0.782478	280.5631	27.3606	3.857	31.68	3.924	31.05	7.686	7.004	-0.682205
10/25/2008 11:00	4893	2_60	2008	299	1100	0.726583	300.1604	50.75664	6.084	50.76	5.112	50.12	10.22	9.59	-0.633688
10/25/2008 12:00	4894	2_60	2008	299	1200	0.96651	279.7293	38.9225	2.454	46.16	1.884	45.85	12.84	12.04	-0.796375
10/25/2008 13:00	4895	2_60	2008	299	1300	1.595556	282.9561	26.58265	6.746	44.12	8.39	45.02	14.71	14.01	-0.698759
10/25/2008 14:00	4896	2_60	2008	299	1400	0.94646	211.4678	31.97576	-2.572	45.55	0.792	44.45	17.3	16.42	-0.877224
10/25/2008 15:00	4897	2_60	2008	299	1500	0.788508	175.0708	47.502	7.772	45.52	12.98	47.76	19.03	18.22	-0.814223
10/25/2008 16:00	4898	2_60	2008	299	1600	1.280706	220.0988	43.01206	8.95	32.37	15.34	33.34	19.01	18.75	-0.258699
10/25/2008 17:00	4899	2_60	2008	299	1700	1.996223	185.9084	7.124179	2.525	6.439	11.97	9.44	16.12	18.49	2.366061
10/25/2008 18:00	4900	2_60	2008	299	1800	2.493433	195.7031	17.85198	6.565	16.54	17.6	20.34	15.28	17.8	2.526021
10/25/2008 19:00	4901	2_60	2008	299	1900	2.256149	244.8859	13.44496	8.05	15.38	17.44	20.57	13.49	16.87	3.378329
10/25/2008 20:00	4902	2_60	2008	299	2000	1.284177	137.4366	42.38609	0.117	10	1.126	12.01	12.63	16.35	3.71965
10/25/2008 21:00	4903	2_60	2008	299	2100	1.161436	235.4271	36.18773	0.994	12.2	2.943	14.51	12.07	15.45	3.374732
10/25/2008 22:00	4904	2_60	2008	299	2200	1.329831	284.2834	20.92584	0.804	12.15	1.33	11.41	9.31	12.07	2.758716
10/25/2008 23:00	4905	2_60	2008	299	2300	0.783449	202.4385	47.5535	2.716	10.44	4.468	12.12	8.23	11.75	3.519549
10/26/2008 0:00	4906	2_60	2008	300	0	0.786177	250.2418	29.3758	0.477	3.332	1.213	3.429	7.523	10.78	3.254153
10/26/2008 1:00	4907	2_60	2008	300	100	0.621739	244.8156	34.1067	0.856	6.261	2.234	7.432	6.331	9.88	3.549219
10/26/2008 2:00	4908	2_60	2008	300	200	0.574064	195.1071	37.9885	0.715	4.263	2.399	6.781	6.402	9.44	3.041821
10/26/2008 3:00	4909	2_60	2008	300	300	0.982214	267.7104	24.18387	1.889	7.208	2.46	7.321	5.785	8.65	2.864698
10/26/2008 4:00	4910	2_60	2008	300	400	0.954594	286.5779	18.73072	-0.423	4.916	1.324	5.067	5.105	7.616	2.511593
10/26/2008 5:00	4911	2_60	2008	300	500	0.528834	296.9498	43.56373	-0.33	2.129	0.144	2.058	4.23	6.222	1.991581
10/26/2008 6:00	4912	2_60	2008	300	600	1.140194	257.4973	32.22561	0.273	6.959	3.247	8.5	4.011	6.09	2.079048
10/26/2008 7:00	4913	2_60	2008	300	700	0.450128	176.022	42.06586	-0.129	2.559	0.746	3.647	3.605	6.068	2.46325
10/26/2008 8:00	4914	2_60	2008	300	800	0.383058	294.7693	30.23321	-0.065	1.292	0.023	1.313	5.208	6.398	1.190033
10/26/2008 9:00	4915	2_60	2008	300	900	1.325846	296.5012	15.57266	3.091	15.79	2.673	16.2	7.021	6.523	-0.49866
10/26/2008 10:00	4916	2_60	2008	300	1000	0.798264	303.103	32.41055	8.07	31.12	6.569	30.24	9.47	8.83	-0.642352
10/26/2008 11:00	4917	2_60	2008	300	1100	0.912266	306.8688	27.87046	4.381	39.43	2.338	36.35	12.22	11.58	-0.643844
10/26/2008 12:00	4918	2_60	2008	300	1200	0.813736	295.4297	31.97486	-3.147	36.56	-4.182	33.29	15.71	14.99	-0.716438
10/26/2008 13:00	4919	2_60	2008	300	1300	2.860643	299.237	14.3023	8.09	37.72	3	40.05	19.65	18.77	-0.878974
10/26/2008 14:00	4920	2_60	2008	300	1400	3.837512	300.9868	19.26592	19.4	50.92	14.81	54.88	21.5	20.51	-0.987704
10/26/2008 15:00	4921	2_60	2008	300	1500	3.433776	340.6245	35.25441	14.44	53.08	2.045	58.29	22.39	21.64	-0.744213
10/26/2008 16:00	4922	2_60	2008	300	1600	6.284702	347.5082	14.30244	39.4	46.6	20.82	57.71	22.57	21.91	-0.654949
10/26/2008 17:00	4923	2_60	2008	300	1700	7.183806	4.310294	11.50935	50.02	39.59	29.54	48.41	20.82	21.03	0.211142
10/26/2008 18:00	4924	2_60	2008	300	1800	3.980876	349.4614	44.62808	30.76	35.96	22.09	39.51	17.66	19.3	1.646373
10/26/2008 19:00	4925	2_60	2008	300	1900	1.876419	259.4075	30.70391	5.662	19.05	11.49	22.8	14.73	18.42	3.690361
10/26/2008 20:00	4926	2_60	2008	300	2000	1.196995	262.5063	13.06001	1.928	7.178	8.63	10.42	12.05	17.25	5.205304
10/26/2008 21:00	4927	2_60	2008	300	2100	0.994613	218.5129	30.08219	1.496	4.612	5.572	6.74	10.62	16.26	5.643908
10/26/2008 22:00	4928	2_60	2008	300	2200	1.272202	178.5774	19.18647	2.47	6.99	7.877	11.39	10.39	15.12	4.729686
10/26/2008 23:00	4929	2_60	2008	300	2300	1.877041	152.6752	23.04518	3.719	12.29	11.86	17.18	11.38	14.44	3.06059
10/27/2008 0:00	4930	2_60	2008	301	0	1.566572	141.0197	17.07839	0.062	12.58	4.464	14.5	9.45	14.47	5.019181
10/27/2008 1:00	4931	2_60	2008	301	100	1.741507	195.2859	27.50882	4.624	14.39	12.18	16.95	9.89	12.36	2.46891
10/27/2008 2:00	4932	2_60	2008	301	200	3.014791	285.6074	10.01194	6.268	20.96	6.203	17.19	6.981	8.94	1.958085
10/27/2008 3:00	4933	2_60	2008	301	300	1.657879	235.536	42.87546	-1.038	13.05	2.584	16.34	5.156	7.682	2.526816
10/27/2008 4:00	4934	2_60	2008	301	400	0.677229	190.8794	25.72139	-0.407	2.375	0.818	3.999	5.303	9.06	3.752061
10/27/2008 5:00	4935	2_60	2008	301	500	1.00047	279.094	22.18731	1.74	6.38	1.498	4.809	4.775	7.287	2.51179
10/27/2008 6:00	4936	2_60	2008	301	600	0.584022	80.0293	47.97782	0.143	3.182	1.006	4.5	3.509	5.91	2.400717
10/27/2008 7:00	4937	2_60	2008	301	700	0.41648	61.6581	34.16944	0.059	3.879	-0.222	5.312	3.413	6.199	2.785424
10/27/2008 8:00	4938	2_60	2008	301	800	0.416683	306.9618	34.21839	0.416	4.973	0.804	4.927	4.849	5.99	1.141086
10/27/2008 9:00	4939	2_60	2008	301	900	0.671004	281.5326	24.24595	3.365	14.85	3.855	13.86	7.458	7.02	-0.438639
10/27/2008 10:00	4940	2_60	2008	301	1000	0.338432	4.006587	40.80141	1.533	23.73	-0.061	26.38	10.46	9.98	-0.479924
10/27/2008 11:00	4941	2_60	2008	301	1100	0.471353	307.9855	38.03105	-11.07	33.34	-12.9	31.99	13.29	12.8	-0.490881
10/27/2008 12:00	4942	2_60	2008	301	1200	0.494133	192.0364	53.47143	-16.3	40.44	-15.38	40.79	15.82	15.17	-0.654775
10/27/2008 13:00	4943	2_60	2008	301	1300	0.72704	70.66156	61.52486	-9.32	53.88	-9.52	56.86	18.57	17.72	-0.842171
10/27/2008 14:00	4944	2_60	2008	301	1400	1.425688	295.2847	31.32799	-4.246	43.44	-5.014	43.44	20.56	19.83	-0.726075
10/27/2008 15:00	4945	2_60	2008	301	1500	3.033814	240.4016	22.7014	3.354	44.24	18.55	48.15	21.98	21.18	-0.799361
10/27/2008 16:00	4946	2_60	2008	301	1600	1.916779	234.0706	25.55235	1.912	25.05	10.94	27.86	21.84	21.39	-0.446326
10/27/2008 17:00	4947	2_60	2008	301	1700	2.420893	215.7107	18.04456	4.442	11.38	20.64	16.37	18.38	20.98	2.595798
10/27/2008 18:00	4948	2_60	2008	301	1800	4.646094	200.4181	4.362157	11.26	12.24	53.11	20.34	16.83	20.43	3.594547
10/27/2008 19:00	4949	2_60	2008	301	1900	3.835021	154.424	29.5115	18.88	25.38	47.52	45.17	16.52	18.42	1.906979
10/27/2008 20:00	4950	2_60	2008	301	2000	1.025872	247.9381	22.08163	5.56	13.17	10.32	16.4	14.98	17.35	2.372532
10/27/2008 21:00	4951	2_60	2008	301	2100	0.865508	214.8895	30.48466	2.023	9.81	5.197	13.2	12.91	16.32	3.416587
10/27/2008 22:00	4952	2_60	2008	301	2200	0.629248	226.7347	30.79567	1.597	5.672	3.203	7.725	11.29	14.7	3.402588
10/27/2008 23:00	4953	2_60	2008	301	2300	0.53288	231.6824	30.93676	0.141	2.416	0.542	3.074	10.12	13.52	3.399426

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/25/2008 0:00	4882	2_60	2008	299	0	28.83	43.06	24.7	0.001	6.076	132.5	2330	13.49
10/25/2008 1:00	4883	2_60	2008	299	100	29.38	42.46	24.7	0.003	8.77	123.7	11	13.51
10/25/2008 2:00	4884	2_60	2008	299	200	34.11	39.04	24.71	0	3.174	270.1	156	13.53
10/25/2008 3:00	4885	2_60	2008	299	300	36.09	37.54	24.71	0.003	2.628	273	213	13.56
10/25/2008 4:00	4886	2_60	2008	299	400	40.16	35.87	24.71	0.007	1.229	150.1	322	13.59
10/25/2008 5:00	4887	2_60	2008	299	500	36.78	37.42	24.71	0.011	1.57	167.1	410	13.61
10/25/2008 6:00	4888	2_60	2008	299	600	39.19	35.75	24.73	0.011	4.267	277.9	541	13.62
10/25/2008 7:00	4889	2_60	2008	299	700	44.55	32.98	24.74	6.688	1.604	275	600	13.64
10/25/2008 8:00	4890	2_60	2008	299	800	38.7	38.38	24.77	145.4	1.229	332.3	726	13.63
10/25/2008 9:00	4891	2_60	2008	299	900	30.31	43.02	24.78	333.4	2.185	288.7	838	13.55
10/25/2008 10:00	4892	2_60	2008	299	1000	24.75	48.35	24.78	497.5	2.731	294.5	936	13.44
10/25/2008 11:00	4893	2_60	2008	299	1100	21.04	52.96	24.75	614.4	2.594	304.2	1011	13.34
10/25/2008 12:00	4894	2_60	2008	299	1200	17.84	57.48	24.72	674.6	3.106	310.6	1155	13.24
10/25/2008 13:00	4895	2_60	2008	299	1300	15.72	60.31	24.7	672.5	3.447	291.1	1226	13.18
10/25/2008 14:00	4896	2_60	2008	299	1400	13.77	65.3	24.68	609.7	2.526	199.8	1321	13.12
10/25/2008 15:00	4897	2_60	2008	299	1500	11.52	68.99	24.67	487	2.253	221.2	1420	13.07
10/25/2008 16:00	4898	2_60	2008	299	1600	12.44	67.95	24.67	318.8	2.765	216.9	1505	13.02
10/25/2008 17:00	4899	2_60	2008	299	1700	15.99	61.79	24.66	92.9	3.652	177.3	1648	13.08
10/25/2008 18:00	4900	2_60	2008	299	1800	16.66	60.03	24.67	3.754	3.959	235.7	1752	13.17
10/25/2008 19:00	4901	2_60	2008	299	1900	18.57	56.67	24.68	0	3.721	221	1849	13.24
10/25/2008 20:00	4902	2_60	2008	299	2000	17.74	55.46	24.7	0.001	2.799	59.88	1909	13.29
10/25/2008 21:00	4903	2_60	2008	299	2100	17.14	54.41	24.71	0.002	2.833	212	2030	13.32
10/25/2008 22:00	4904	2_60	2008	299	2200	22.82	49.41	24.72	0.003	3.174	303.7	2106	13.36
10/25/2008 23:00	4905	2_60	2008	299	2300	26.09	47.49	24.73	0.007	3.311	137.1	2218	13.4
10/26/2008 0:00	4906	2_60	2008	300	0	28.72	45.93	24.74	0.007	1.707	272.7	2346	13.44
10/26/2008 1:00	4907	2_60	2008	300	100	32.53	44.19	24.76	0.007	1.604	216.4	46	13.48
10/26/2008 2:00	4908	2_60	2008	300	200	33.41	44.11	24.77	0.004	1.638	220.3	156	13.5
10/26/2008 3:00	4909	2_60	2008	300	300	35.46	42.96	24.77	0.002	2.253	312	219	13.51
10/26/2008 4:00	4910	2_60	2008	300	400	37.8	41.72	24.78	0.001	2.15	293.5	325	13.52
10/26/2008 5:00	4911	2_60	2008	300	500	41.53	40.04	24.8	0.001	1.638	287.2	400	13.54
10/26/2008 6:00	4912	2_60	2008	300	600	42.24	39.75	24.81	0.001	2.662	254.3	531	13.56
10/26/2008 7:00	4913	2_60	2008	300	700	43.59	39.1	24.83	5.64	1.434	184	607	13.57
10/26/2008 8:00	4914	2_60	2008	300	800	39.53	42.7	24.86	128	0.887	295.6	756	13.56
10/26/2008 9:00	4915	2_60	2008	300	900	32.17	46.89	24.87	326.3	2.799	290.9	856	13.48
10/26/2008 10:00	4916	2_60	2008	300	1000	27.51	51.59	24.87	493.7	2.389	248.5	958	13.39
10/26/2008 11:00	4917	2_60	2008	300	1100	24.24	56.63	24.87	611.9	2.082	312.7	1015	13.29
10/26/2008 12:00	4918	2_60	2008	300	1200	20.39	62.89	24.85	677.3	2.492	291.8	1155	13.18
10/26/2008 13:00	4919	2_60	2008	300	1300	15.19	68.79	24.83	669.2	5.734	307.4	1232	13.12
10/26/2008 14:00	4920	2_60	2008	300	1400	11.94	71.68	24.81	614.6	6.383	291.4	1350	13.08
10/26/2008 15:00	4921	2_60	2008	300	1500	8.62	73.48	24.81	495.2	8.36	44.39	1437	13.05
10/26/2008 16:00	4922	2_60	2008	300	1600	5.998	73.21	24.82	328.5	9.93	333.4	1548	13.03
10/26/2008 17:00	4923	2_60	2008	300	1700	7.091	70.16	24.83	92.2	10.79	2.357	1628	13.06
10/26/2008 18:00	4924	2_60	2008	300	1800	10.02	64.51	24.84	3.021	9.97	18.15	1703	13.13
10/26/2008 19:00	4925	2_60	2008	300	1900	12.95	59.09	24.86	0	3.925	248.1	1811	13.21
10/26/2008 20:00	4926	2_60	2008	300	2000	16.96	54.06	24.88	0.001	2.628	233.9	1902	13.27
10/26/2008 21:00	4927	2_60	2008	300	2100	19.14	51.66	24.89	0.002	1.843	210.5	2024	13.33
10/26/2008 22:00	4928	2_60	2008	300	2200	19.33	51.21	24.89	0.005	3.447	140.5	2151	13.36
10/26/2008 23:00	4929	2_60	2008	300	2300	17.62	53.17	24.89	0.007	3.994	143	2202	13.38
10/27/2008 0:00	4930	2_60	2008	301	0	20.24	49.53	24.89	0.009	2.731	151	2308	13.4
10/27/2008 1:00	4931	2_60	2008	301	100	18.94	50.44	24.9	0.01	3.311	310.6	58	13.41
10/27/2008 2:00	4932	2_60	2008	301	200	23.95	45.07	24.92	0.012	5.427	290.1	151	13.43
10/27/2008 3:00	4933	2_60	2008	301	300	27.71	41.83	24.92	0.008	3.789	265.1	213	13.49
10/27/2008 4:00	4934	2_60	2008	301	400	28.39	42.17	24.93	0.002	1.946	172.4	337	13.52
10/27/2008 5:00	4935	2_60	2008	301	500	29.13	41.21	24.95	0.001	2.423	310.5	416	13.54
10/27/2008 6:00	4936	2_60	2008	301	600	31.9	38.69	24.96	0.002	2.185	276.2	515	13.56
10/27/2008 7:00	4937	2_60	2008	301	700	31.69	38.91	24.97	5.304	1.536	80.6	622	13.58
10/27/2008 8:00	4938	2_60	2008	301	800	28.67	43.01	25	138.4	1.331	266.1	754	13.58
10/27/2008 9:00	4939	2_60	2008	301	900	22.06	48.34	25.01	321.2	1.536	268.9	835	13.49
10/27/2008 10:00	4940	2_60	2008	301	1000	17.82	54.4	25	492.8	1.502	114.2	911	13.39
10/27/2008 11:00	4941	2_60	2008	301	1100	14.8	58.97	24.98	610.2	1.809	276.2	1055	13.28
10/27/2008 12:00	4942	2_60	2008	301	1200	15.01	63.72	24.95	671.2	1.877	150	1158	13.19
10/27/2008 13:00	4943	2_60	2008	301	1300	15.32	67.52	24.92	666.9	2.799	3.477	1241	13.12
10/27/2008 14:00	4944	2_60	2008	301	1400	14.77	71	24.89	596.6	5.052	264.9	1356	13.06
10/27/2008 15:00	4945	2_60	2008	301	1500	12.99	72.68	24.88	473.6	6.451	248.8	1404	13.04
10/27/2008 16:00	4946	2_60	2008	301	1600	12.6	72.93	24.87	313	5.359	237.3	1510	13.03
10/27/2008 17:00	4947	2_60	2008	301	1700	16.8	66.04	24.86	84.1	4.164	213.2	1654	13.05
10/27/2008 18:00	4948	2_60	2008	301	1800	19.19	62.93	24.86	3.555	6.929	198.1	1752	13.14
10/27/2008 19:00	4949	2_60	2008	301	1900	19.97	62.14	24.88	0.001	7.134	199.9	1815	13.2
10/27/2008 20:00	4950	2_60	2008	301	2000	22.64	59.29	24.89	0.001	2.594	219.4	1957	13.25
10/27/2008 21:00	4951	2_60	2008	301	2100	26.26	55.86	24.9	0.001	2.219	208.2	2000	13.26
10/27/2008 22:00	4952	2_60	2008	301	2200	29.48	53.14	24.9	0.003	1.57	253.4	2134	13.31
10/27/2008 23:00	4953	2_60	2008	301	2300	32.57	50.74	24.91	0.004	1.57	225.7	2226	13.36

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/28/2008 0:00	4954	2_60	2008	302	0	0.77548	349.6988	42.29712	1.455	5.256	1.887	6.289	8.58	11.47	2.892074
10/28/2008 1:00	4955	2_60	2008	302	100	0.308166	120.811	22.8506	-0.411	3.059	-0.336	3.702	7.817	10.65	2.829738
10/28/2008 2:00	4956	2_60	2008	302	200	0.242005	308.9788	22.26491	-0.082	2.167	-0.137	2.018	6.443	9.76	3.320918
10/28/2008 3:00	4957	2_60	2008	302	300	0.679844	279.8047	33.73395	1.387	5.255	1.926	5.754	5.454	8.45	2.992502
10/28/2008 4:00	4958	2_60	2008	302	400	0.617413	222.6779	29.22426	-0.062	1.942	0.032	1.6	4.76	7.581	2.821772
10/28/2008 5:00	4959	2_60	2008	302	500	0.985715	262.3338	13.58892	-0.695	4.773	0.549	5.265	4.702	6.403	1.700396
10/28/2008 6:00	4960	2_60	2008	302	600	0.640678	167.9836	21.12599	0.605	4.236	1.863	7.261	3.978	6.397	2.419093
10/28/2008 7:00	4961	2_60	2008	302	700	0.619884	237.4167	24.26867	-0.225	0.971	0.121	1.646	3.876	6.389	2.513245
10/28/2008 8:00	4962	2_60	2008	302	800	1.346915	293.7888	17.16219	-0.995	7.507	2.224	7.187	4.661	5.453	0.791499
10/28/2008 9:00	4963	2_60	2008	302	900	0.709233	285.672	22.02695	1.306	13.82	0.275	12.57	7.02	6.595	-0.425578
10/28/2008 10:00	4964	2_60	2008	302	1000	0.74115	291.4606	28.08441	8.88	26.65	7.644	25.04	9.55	8.89	-0.663125
10/28/2008 11:00	4965	2_60	2008	302	1100	0.951065	308.2347	31.02638	3.846	39.57	1.152	38.29	11.87	11.21	-0.655614
10/28/2008 12:00	4966	2_60	2008	302	1200	1.36749	299.3481	27.40966	3.84	44.58	2.597	44.41	14.26	13.65	-0.615704
10/28/2008 13:00	4967	2_60	2008	302	1300	1.198331	278.0129	38.09579	-0.233	41.68	-0.018	41.6	16.96	16.23	-0.727842
10/28/2008 14:00	4968	2_60	2008	302	1400	1.055684	262.6686	33.10138	-0.628	33.51	1.162	32.06	19.54	18.8	-0.743188
10/28/2008 15:00	4969	2_60	2008	302	1500	1.096047	239.2447	33.82682	5.158	38.38	9.44	38.2	21.43	20.71	-0.719535
10/28/2008 16:00	4970	2_60	2008	302	1600	2.190842	253.5983	9.827835	11.28	25.2	21.95	26.26	21.92	21.3	-0.621738
10/28/2008 17:00	4971	2_60	2008	302	1700	2.787661	275.8456	5.521631	-10.48	12.09	5.96	10.64	19.64	21.4	1.759663
10/28/2008 18:00	4972	2_60	2008	302	1800	1.966728	236.2593	34.55422	0.123	14.37	12.31	18.31	17.89	20.61	2.725438
10/28/2008 19:00	4973	2_60	2008	302	1900	1.118517	220.0293	35.17052	-3.276	28.42	1.598	29.75	16.14	19.29	3.150415
10/28/2008 20:00	4974	2_60	2008	302	2000	1.187636	209.4217	19.93025	1.298	4.318	8.29	8.57	13.59	18.09	4.493813
10/28/2008 21:00	4975	2_60	2008	302	2100	1.253914	217.9237	19.03965	1.282	6.218	5.361	10.48	12.61	16.79	4.178912
10/28/2008 22:00	4976	2_60	2008	302	2200	1.032561	240.3045	32.59224	-1.102	5.439	1.607	5.648	11.15	14.76	3.612
10/28/2008 23:00	4977	2_60	2008	302	2300	0.647366	255.4059	33.21275	1.13	6.129	2.369	7.661	10.05	13.35	3.302982
10/29/2008 0:00	4978	2_60	2008	303	0	0.428742	225.9499	44.90788	0.704	5.233	1.102	5.607	8.7	12.05	3.346363
10/29/2008 1:00	4979	2_60	2008	303	100	0.464609	258.0172	38.10049	0.814	5.299	0.562	4.386	7.572	10.44	2.870172
10/29/2008 2:00	4980	2_60	2008	303	200	0.716885	267.1152	23.18024	0.132	2.221	0.601	2.38	6.941	9.97	3.025771
10/29/2008 3:00	4981	2_60	2008	303	300	0.586633	173.5232	27.10627	-0.246	0.863	0.14	1.722	5.975	9.54	3.568454
10/29/2008 4:00	4982	2_60	2008	303	400	0.592011	258.1376	47.32833	0.191	2.563	0.653	3.187	5.42	8.09	2.674269
10/29/2008 5:00	4983	2_60	2008	303	500	0.640224	225.5396	24.84265	-0.021	2.323	0.276	2.885	4.235	7.115	2.87956
10/29/2008 6:00	4984	2_60	2008	303	600	0.257194	167.6823	34.42914	-0.043	2.225	0.003	1.746	3.976	6.572	2.595495
10/29/2008 7:00	4985	2_60	2008	303	700	0.83467	271.5349	13.2405	-0.676	2.832	0.673	2.777	4.041	5.953	1.91278
10/29/2008 8:00	4986	2_60	2008	303	800	0.754002	311.3459	9.262987	0.205	2.317	0.103	2.468	4.966	6.151	1.185402
10/29/2008 9:00	4987	2_60	2008	303	900	0.410822	268.472	18.94871	2.11	11.2	2.032	10.42	7.593	7.05	-0.543175
10/29/2008 10:00	4988	2_60	2008	303	1000	0.997201	296.8267	23.58755	5.716	28.67	4.175	29.03	10	9.37	-0.62955
10/29/2008 11:00	4989	2_60	2008	303	1100	0.453462	310.9175	50.59629	-5.607	40.21	-5.793	40.05	12.22	11.59	-0.628704
10/29/2008 12:00	4990	2_60	2008	303	1200	0.512482	37.04987	54.70245	7.635	37.78	8.66	39.02	15.37	14.72	-0.649702
10/29/2008 13:00	4991	2_60	2008	303	1300	0.716884	239.6125	56.03481	14.99	37.92	16.44	38.31	18.09	17.27	-0.823367
10/29/2008 14:00	4992	2_60	2008	303	1400	1.001868	128.7143	67.97655	2.209	40.13	0.846	39.09	21.15	20.33	-0.815155
10/29/2008 15:00	4993	2_60	2008	303	1500	3.756446	257.7149	23.51857	7.924	44.49	22.97	49.99	23.39	22.57	-0.820085
10/29/2008 16:00	4994	2_60	2008	303	1600	4.335599	262.8161	20.51214	4.594	43.93	21.09	48.26	23.23	22.63	-0.599626
10/29/2008 17:00	4995	2_60	2008	303	1700	3.970545	272.8085	8.650273	-6.491	26.9	13.62	28.24	20.46	22.02	1.561172
10/29/2008 18:00	4996	2_60	2008	303	1800	4.192841	232.7869	6.684896	12.59	15.73	46.28	22.75	17.02	20.97	3.943879
10/29/2008 19:00	4997	2_60	2008	303	1900	6.21514	200.0625	8.199862	30.29	27.91	86.5	29.05	18	19.72	1.7183
10/29/2008 20:00	4998	2_60	2008	303	2000	1.069969	99.67673	51.1304	8.4	29.8	12.23	34.94	16.11	17.54	1.435332
10/29/2008 21:00	4999	2_60	2008	303	2100	0.400526	31.14003	43.2546	-0.409	2.384	-0.866	3.636	14.45	16.98	2.524864
10/29/2008 22:00	5000	2_60	2008	303	2200	0.674188	113.4647	42.16586	2.455	10.8	3.737	14	12.22	15.82	3.596505
10/29/2008 23:00	5001	2_60	2008	303	2300	1.820603	155.7669	13.2461	0.371	13.82	5.959	17.27	10.95	15.17	4.227611
10/30/2008 0:00	5002	2_60	2008	304	0	1.399206	265.2545	31.9767	5.049	9.65	7.014	10.96	10.57	13.33	2.758265
10/30/2008 1:00	5003	2_60	2008	304	100	1.138914	70.24676	56.30178	1.064	9.89	2.104	11.02	8.95	11.92	2.967408
10/30/2008 2:00	5004	2_60	2008	304	200	0.523206	279.1444	40.91166	1.499	5.72	3.001	8.77	7.719	10.66	2.943149
10/30/2008 3:00	5005	2_60	2008	304	300	0.574946	220.5222	38.05038	0.532	3.703	1.367	4.858	7.186	10.58	3.39318
10/30/2008 4:00	5006	2_60	2008	304	400	1.021128	231.6947	42.81533	1.992	7.795	3.27	6.836	6.383	9.2	2.821924
10/30/2008 5:00	5007	2_60	2008	304	500	0.852309	273.5784	28.64579	0.761	5.542	1.114	6.801	5.645	8.01	2.367737
10/30/2008 6:00	5008	2_60	2008	304	600	0.882627	264.0147	18.47462	-0.673	5.074	1.187	5.21	5.473	7.661	2.18822
10/30/2008 7:00	5009	2_60	2008	304	700	0.979142	257.2099	20.1255	0.298	4.922	2.374	7.242	4.937	7.142	2.204791
10/30/2008 8:00	5010	2_60	2008	304	800	0.300743	233.2458	40.08316	-0.279	2.08	-0.114	2.623	6.222	7.25	1.028355
10/30/2008 9:00	5011	2_60	2008	304	900	0.440603	324.192	27.35241	3.469	14.89	1.793	14.95	8.91	8.5	-0.416968
10/30/2008 10:00	5012	2_60	2008	304	1000	0.76433	291.6022	24.16608	7.366	32.77	5.282	30.58	11.01	10.33	-0.68121
10/30/2008 11:00	5013	2_60	2008	304	1100	0.83399	300.545	37.80788	7.076	44.34	5.321	42.34	13.26	12.57	-0.688196
10/30/2008 12:00	5014	2_60	2008	304	1200	0.480653	272.6116	31.91663	0.934	39.3	1.42	37.3	15.75	15.06	-0.69912
10/30/2008 13:00	5015	2_60	2008	304	1300	0.461197	191.9805	57.50328	-12.32	40.49	-11.56	37.92	18.96	18.23	-0.73158
10/30/2008 14:00	5016	2_60	2008	304	1400	0.725816	199.0337	43.10733	15.52	41.73	18.64	42.67	21.37	20.51	-0.855077
10/30/2008 15:00	5017	2_60	2008	304	1500	1.089931	157.1661	67.66997	3.773	35.01	5.464	36.21	22.7	21.97	-0.731755
10/30/2008 16:00	5018	2_60	2008	304	1600	1.520434	185.3042	30.40289	5.071	26.56	12.54	29.54	22.85	22.43	-0.420787
10/30/2008 17:00	5019	2_60	2008	304	1700	1.200894	217.2328	24.02081	2.486	11.24	7.566	14.08	18.59	21.59	2.994241
10/30/2008 18:00	5020	2_60	2008	304	1800	2.974178	155.1545	9.121624	3.381	9.17	16.25	13.83	16.99	20.85	3.859286
10/30/2008 19:00	5021	2_60	2008	304	1900	4.155365	197.2749	15.20661	19.62	19.62	50.89	30.55	16.82	20.32	3.501473
10/30/2008 20:00	5022	2_60	2008	304	2000	1.001754	232.7423	39.52238	-0.174	17.78	2.213	19.26	15.34	18.14	2.803598
10/30/2008 21:00	5023	2_60	2008	304	2100	0.674729	36.47278	55.49712	1.166	7.1	2.552	10.43	14.1	18.13	4.036499
10/30/2008 22:00	5024	2_60	2008	304	2200	2.078117	198.4157	34.63583	4.722	21.04	13.19	29.79	12.25	15.44	3.189027
10/30/2008 23:00	5025	2_60	2008	304	2300	1.735886	193.0465	28.38176	3.27	18.47	10.95	24.88	9.94	13.97	4.035325

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/28/2008 0:00	4954	2_60	2008	302	0	35.08	48.17	24.91	0.008	2.014	51.02	2351	13.39
10/28/2008 1:00	4955	2_60	2008	302	100	36.32	46.57	24.91	0.01	1.195	136.4	23	13.43
10/28/2008 2:00	4956	2_60	2008	302	200	40.15	44.11	24.91	0.01	0.956	336.3	143	13.47
10/28/2008 3:00	4957	2_60	2008	302	300	42.71	42.5	24.91	0.004	1.57	173.6	230	13.5
10/28/2008 4:00	4958	2_60	2008	302	400	44.29	41.27	24.91	0.003	1.673	294.2	300	13.53
10/28/2008 5:00	4959	2_60	2008	302	500	44.08	40.73	24.92	0.002	1.946	275.1	415	13.55
10/28/2008 6:00	4960	2_60	2008	302	600	45.7	39.64	24.92	0.002	1.741	168.2	518	13.57
10/28/2008 7:00	4961	2_60	2008	302	700	45.71	39.47	24.93	4.696	1.297	205.9	603	13.58
10/28/2008 8:00	4962	2_60	2008	302	800	42.2	41.86	24.94	132.9	2.628	275.5	741	13.57
10/28/2008 9:00	4963	2_60	2008	302	900	32.85	47.59	24.94	319.2	1.741	300.3	857	13.49
10/28/2008 10:00	4964	2_60	2008	302	1000	28.15	52.03	24.93	483.8	2.014	315	918	13.39
10/28/2008 11:00	4965	2_60	2008	302	1100	24.43	55.9	24.92	602.4	2.321	309.6	1055	13.3
10/28/2008 12:00	4966	2_60	2008	302	1200	22.23	59.7	24.88	662.7	3.004	294.8	1138	13.18
10/28/2008 13:00	4967	2_60	2008	302	1300	18.63	64.78	24.85	662.6	2.594	258.6	1243	13.14
10/28/2008 14:00	4968	2_60	2008	302	1400	15.45	69.78	24.83	597.8	3.14	271.2	1332	13.08
10/28/2008 15:00	4969	2_60	2008	302	1500	13.37	73.16	24.81	476.1	2.697	219.4	1452	13.04
10/28/2008 16:00	4970	2_60	2008	302	1600	12.47	72.82	24.79	307.4	3.174	255.5	1544	13.03
10/28/2008 17:00	4971	2_60	2008	302	1700	14.01	68.38	24.79	77.82	3.857	287.6	1647	13.05
10/28/2008 18:00	4972	2_60	2008	302	1800	15.38	64.76	24.79	3.261	4.233	275.8	1704	13.13
10/28/2008 19:00	4973	2_60	2008	302	1900	17.12	61.93	24.8	0.001	3.686	221	1827	13.2
10/28/2008 20:00	4974	2_60	2008	302	2000	21.14	56.9	24.8	0.001	2.355	200.4	1908	13.25
10/28/2008 21:00	4975	2_60	2008	302	2100	22.58	55.27	24.8	0.002	2.321	158.8	2004	13.29
10/28/2008 22:00	4976	2_60	2008	302	2200	24.89	52.69	24.81	0.003	2.321	268.9	2111	13.33
10/28/2008 23:00	4977	2_60	2008	302	2300	27.07	50.54	24.8	0.005	2.15	209.2	2202	13.36
10/29/2008 0:00	4978	2_60	2008	303	0	29.45	48.31	24.8	0.008	1.092	220.5	2318	13.4
10/29/2008 1:00	4979	2_60	2008	303	100	32.02	46.05	24.79	0.01	2.116	300.7	27	13.43
10/29/2008 2:00	4980	2_60	2008	303	200	32.94	45.18	24.8	0.003	1.741	318.5	138	13.47
10/29/2008 3:00	4981	2_60	2008	303	300	35.37	43.26	24.78	0.002	1.809	151.6	206	13.5
10/29/2008 4:00	4982	2_60	2008	303	400	36.6	42.23	24.79	0.002	1.57	247.6	359	13.52
10/29/2008 5:00	4983	2_60	2008	303	500	39.73	40.22	24.78	0.002	1.741	272.6	400	13.54
10/29/2008 6:00	4984	2_60	2008	303	600	40.75	39.58	24.78	0.003	0.819	231.8	556	13.56
10/29/2008 7:00	4985	2_60	2008	303	700	40.35	39.67	24.8	3.96	1.365	295.8	647	13.58
10/29/2008 8:00	4986	2_60	2008	303	800	37.69	42.46	24.81	131.1	1.741	306.1	742	13.57
10/29/2008 9:00	4987	2_60	2008	303	900	28.48	48.94	24.81	317.7	1.297	265.6	808	13.48
10/29/2008 10:00	4988	2_60	2008	303	1000	25.4	52.79	24.79	480.3	2.458	287.8	947	13.38
10/29/2008 11:00	4989	2_60	2008	303	1100	22.7	56.69	24.78	597.3	2.014	260.8	1015	13.29
10/29/2008 12:00	4990	2_60	2008	303	1200	18.25	62.47	24.74	656.9	1.911	354.2	1134	13.2
10/29/2008 13:00	4991	2_60	2008	303	1300	15.95	67.26	24.7	653.8	2.389	310.8	1233	13.12
10/29/2008 14:00	4992	2_60	2008	303	1400	13.87	72.23	24.67	590.9	3.209	242.3	1357	13.07
10/29/2008 15:00	4993	2_60	2008	303	1500	12.24	75.18	24.66	466	7.441	217.1	1407	13
10/29/2008 16:00	4994	2_60	2008	303	1600	11.93	74.87	24.65	296.4	7.407	249	1509	13.03
10/29/2008 17:00	4995	2_60	2008	303	1700	13.93	69.81	24.65	71.72	7.373	270.6	1615	13.05
10/29/2008 18:00	4996	2_60	2008	303	1800	17.7	63.06	24.65	3.521	7.851	203.3	1759	13.13
10/29/2008 19:00	4997	2_60	2008	303	1900	17.87	64.99	24.66	0.001	8.29	200.6	1831	13.19
10/29/2008 20:00	4998	2_60	2008	303	2000	20.72	61.35	24.66	0.001	5.291	214.6	1913	13.22
10/29/2008 21:00	4999	2_60	2008	303	2100	23.53	58.37	24.67	0.001	1.126	1.636	2042	13.27
10/29/2008 22:00	5000	2_60	2008	303	2200	26.94	54.57	24.67	0.003	3.038	99.1	2159	13.31
10/29/2008 23:00	5001	2_60	2008	303	2300	28.96	52.4	24.68	0.004	4.813	104.1	2207	13.34
10/30/2008 0:00	5002	2_60	2008	304	0	29.74	51.67	24.69	0.006	3.243	293.6	2346	13.36
10/30/2008 1:00	5003	2_60	2008	304	100	32.81	48.65	24.7	0.011	4.267	122.7	49	13.39
10/30/2008 2:00	5004	2_60	2008	304	200	35.54	46.38	24.71	0.013	2.287	153.4	101	13.42
10/30/2008 3:00	5005	2_60	2008	304	300	37.11	45.52	24.71	0.004	2.116	289	259	13.46
10/30/2008 4:00	5006	2_60	2008	304	400	38.73	44.08	24.72	0.005	2.697	288.7	310	13.49
10/30/2008 5:00	5007	2_60	2008	304	500	41.04	42.36	24.74	0.002	2.185	292.1	407	13.51
10/30/2008 6:00	5008	2_60	2008	304	600	40.29	42.51	24.75	0.004	1.911	274.1	531	13.53
10/30/2008 7:00	5009	2_60	2008	304	700	41.72	41.48	24.77	3.795	2.048	254	629	13.55
10/30/2008 8:00	5010	2_60	2008	304	800	37.74	44.85	24.79	123.8	1.126	151.9	711	13.54
10/30/2008 9:00	5011	2_60	2008	304	900	28.74	51.79	24.8	310.1	1.604	294.6	848	13.46
10/30/2008 10:00	5012	2_60	2008	304	1000	26.43	54.54	24.81	473.1	2.014	309.5	908	13.36
10/30/2008 11:00	5013	2_60	2008	304	1100	23.98	58.39	24.8	592.6	2.219	302.3	1028	13.27
10/30/2008 12:00	5014	2_60	2008	304	1200	20.67	63.32	24.78	654.3	2.048	282.9	1108	13.19
10/30/2008 13:00	5015	2_60	2008	304	1300	16.45	69.31	24.75	651.9	1.98	309.7	1201	13.08
10/30/2008 14:00	5016	2_60	2008	304	1400	14.03	73.18	24.73	586.1	2.526	147.3	1346	13.05
10/30/2008 15:00	5017	2_60	2008	304	1500	12.31	74.98	24.73	467.7	3.686	153.3	1459	13.02
10/30/2008 16:00	5018	2_60	2008	304	1600	11.8	74.63	24.73	299.3	3.994	193.1	1509	13.01
10/30/2008 17:00	5019	2_60	2008	304	1700	15.83	66.48	24.73	68.66	3.789	142	1659	13.04
10/30/2008 18:00	5020	2_60	2008	304	1800	17.3	63.05	24.75	2.655	4.164	143.3	1703	13.13
10/30/2008 19:00	5021	2_60	2008	304	1900	17.63	62.89	24.77	0.001	7.168	196.3	1821	13.19
10/30/2008 20:00	5022	2_60	2008	304	2000	21.01	60.07	24.78	0.001	2.901	264.2	1921	13.23
10/30/2008 21:00	5023	2_60	2008	304	2100	23.5	58.17	24.79	0.002	2.048	211	2002	13.27
10/30/2008 22:00	5024	2_60	2008	304	2200	26.37	54.75	24.82	0.002	7.031	128.3	2153	13.31
10/30/2008 23:00	5025	2_60	2008	304	2300	30.54	50.51	24.83	0.005	6.724	129.3	2208	13.34

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
10/31/2008 0:00	5026	2_60	2008	305	0	0.717822	147.3463	38.97007	-1.201	10.62	-0.63	12.31	9.51	12.83	3.31707
10/31/2008 1:00	5027	2_60	2008	305	100	1.247058	256.5585	36.22433	0.273	18.43	3.77	19.96	8.26	11.24	2.983004
10/31/2008 2:00	5028	2_60	2008	305	200	1.099827	159.033	31.34981	-0.188	20.39	2.708	22.01	8.66	11.07	2.409158
10/31/2008 3:00	5029	2_60	2008	305	300	1.294066	275.6158	28.54648	-2.703	10.62	0.959	10.48	6.636	8.83	2.194368
10/31/2008 4:00	5030	2_60	2008	305	400	0.699076	249.1854	25.45336	-0.165	1.107	0.629	2.42	6.251	8.42	2.165982
10/31/2008 5:00	5031	2_60	2008	305	500	0.219393	147.8449	11.14765	-0.274	0.073	-0.229	0.266	5.821	8.67	2.853094
10/31/2008 6:00	5032	2_60	2008	305	600	0.630873	268.7628	24.7055	-0.193	1.49	-0.043	0.915	5.891	8.89	2.997661
10/31/2008 7:00	5033	2_60	2008	305	700	0.430109	263.5277	30.53253	-0.239	0.387	-0.204	0.322	5.132	7.983	2.851339
10/31/2008 8:00	5034	2_60	2008	305	800	0.644664	284.4121	16.59769	-0.783	3.866	0.229	2.188	6.299	6.992	0.693093
10/31/2008 9:00	5035	2_60	2008	305	900	0.56823	284.4033	15.92509	-0.529	7.889	-0.833	7.994	7.677	7.455	-0.222227
10/31/2008 10:00	5036	2_60	2008	305	1000	0.730848	292.5324	26.8217	2.446	24.66	0.141	23.52	10.02	9.5	-0.523976
10/31/2008 11:00	5037	2_60	2008	305	1100	1.120282	300.0538	32.48084	2.233	34.81	0.471	34.74	11.94	11.27	-0.66851
10/31/2008 12:00	5038	2_60	2008	305	1200	0.525397	60.90777	36.73696	-1.917	28.82	-2.316	31.8	15.06	14.49	-0.560857
10/31/2008 13:00	5039	2_60	2008	305	1300	1.744438	303.4904	16.63102	12.36	35.36	9.86	36.7	16.91	16.27	-0.64482
10/31/2008 14:00	5040	2_60	2008	305	1400	0.466888	280.5953	47.59295	2.054	30.7	1.245	28.31	17.95	17.41	-0.540282
10/31/2008 15:00	5041	2_60	2008	305	1500	0.774483	317.6061	49.61433	3.383	20.81	1.631	20.88	19.29	18.77	-0.522858
10/31/2008 16:00	5042	2_60	2008	305	1600	1.343484	325.6855	32.41056	5.704	17.43	2.665	18.77	19.79	19.32	-0.471941
10/31/2008 17:00	5043	2_60	2008	305	1700	3.152203	161.2037	30.93496	-2.48	46.52	11.97	53.15	20.83	20.99	0.157084
10/31/2008 18:00	5044	2_60	2008	305	1800	4.744818	181.1781	6.58676	9.8	19.13	43.92	25.33	17.7	20.06	2.359674
10/31/2008 19:00	5045	2_60	2008	305	1900	5.360169	217.0121	7.041884	13.06	15.16	61.99	19.34	16.71	19.12	2.406433
10/31/2008 20:00	5046	2_60	2008	305	2000	4.920051	225.3086	13.9747	26.48	25.06	71.34	35.94	16.63	18.06	1.434008
10/31/2008 21:00	5047	2_60	2008	305	2100	1.365876	333.6115	18.65757	-0.797	13.27	-2.179	15.76	14.56	16.48	1.917125
10/31/2008 22:00	5048	2_60	2008	305	2200	0.966504	269.7501	24.38873	1.643	6.729	4.062	7.657	11.91	15.13	3.219792
10/31/2008 23:00	5049	2_60	2008	305	2300	0.592497	271.9648	30.81043	1.026	7.096	1.686	7.959	10.07	13.67	3.5963
11/1/2008 0:00	5050	2_60	2008	306	0	0.670547	63.53912	36.2747	-0.19	7.414	0.108	9.21	9.06	12.86	3.798288
11/1/2008 1:00	5051	2_60	2008	306	100	0.791296	286.8856	37.72712	0.327	7.958	1.252	9.34	8.19	11.63	3.438906
11/1/2008 2:00	5052	2_60	2008	306	200	0.670887	272.4592	47.00219	-0.246	5.659	0.671	5.599	7.446	9.86	2.411085
11/1/2008 3:00	5053	2_60	2008	306	300	0.958235	251.7555	25.50134	-0.031	6.791	2.382	7.031	6.214	8.67	2.453318
11/1/2008 4:00	5054	2_60	2008	306	400	0.33476	123.5722	21.6651	-0.232	0.813	-0.126	0.883	6.506	9.32	2.815381
11/1/2008 5:00	5055	2_60	2008	306	500	0.407662	290.1448	14.61967	-0.249	0.439	-0.252	0.143	6.017	8.84	2.819726
11/1/2008 6:00	5056	2_60	2008	306	600	0.852703	285.8616	22.68075	0.433	6.025	0.789	3.787	5.649	8.19	2.540301
11/1/2008 7:00	5057	2_60	2008	306	700	0.887521	236.3869	21.2018	0.328	6.223	1.836	5.989	5.517	7.086	1.568581
11/1/2008 8:00	5058	2_60	2008	306	800	1.450634	308.5675	19.24861	3.504	10.49	3.381	10.26	5.239	6.011	0.772069
11/1/2008 9:00	5059	2_60	2008	306	900	0.299207	174.504	29.9013	-0.599	12.64	-0.69	13.2	7.861	7.257	-0.604107
11/1/2008 10:00	5060	2_60	2008	306	1000	0.603503	302.9152	37.70481	11.02	35	11.34	34.68	10.75	10.14	-0.610078
11/1/2008 11:00	5061	2_60	2008	306	1100	0.830633	294.1189	32.90026	2.999	33.46	2.311	30.89	13.32	12.61	-0.703697
11/1/2008 12:00	5062	2_60	2008	306	1200	0.676293	315.6343	63.40187	2.177	43.03	2.685	42.51	15.99	15.24	-0.744644
11/1/2008 13:00	5063	2_60	2008	306	1300	0.768508	287.7674	71.49703	3.418	49.91	4.303	50.69	18.85	18.13	-0.71616
11/1/2008 14:00	5064	2_60	2008	306	1400	2.875668	212.4238	51.36628	2.601	71.25	14.93	77	22.09	21.28	-0.81368
11/1/2008 15:00	5065	2_60	2008	306	1500	4.67204	185.8979	22.16568	9.58	61.53	37.04	68.9	22.34	21.6	-0.743792
11/1/2008 16:00	5066	2_60	2008	306	1600	3.497318	208.4812	35.15305	-3.143	66.21	16.81	69.75	21.67	21.3	-0.371401
11/1/2008 17:00	5067	2_60	2008	306	1700	3.41173	204.8913	32.75164	1.158	67.89	20.69	72.95	20.99	20.9	-0.090305
11/1/2008 18:00	5068	2_60	2008	306	1800	6.006515	189.6458	9.840586	6.887	48.27	50.75	56.29	19.8	20.29	0.493048
11/1/2008 19:00	5069	2_60	2008	306	1900	7.467184	192.8311	3.368756	20.22	16.28	86.1	19.45	18.54	19.67	1.125914
11/1/2008 20:00	5070	2_60	2008	306	2000	5.786176	187.6684	3.535352	39.26	16.53	89.3	13.73	16.97	18.99	2.017773
11/1/2008 21:00	5071	2_60	2008	306	2100	1.703335	123.7528	46.22941	7.895	25.06	16.4	40.6	15.83	17.47	1.637794
11/1/2008 22:00	5072	2_60	2008	306	2200	1.005736	293.9297	46.94936	4.131	17.54	5.726	19.15	14.11	16.1	1.999068
11/1/2008 23:00	5073	2_60	2008	306	2300	0.336383	350.2393	39.7093	0.068	2.194	-0.195	2.44	12.63	15.33	2.697687
11/2/2008 0:00	5074	2_60	2008	307	0	0.610386	263.9395	30.4655	0.152	2.103	1.398	4.68	11.39	14.72	3.325815
11/2/2008 1:00	5075	2_60	2008	307	100	0.761881	177.6516	27.57708	-0.083	5.439	1.957	7.322	11.26	14.1	2.83923
11/2/2008 2:00	5076	2_60	2008	307	200	1.247651	292.1975	14.38612	2.763	9.59	3.664	9.37	10.47	12.83	2.361355
11/2/2008 3:00	5077	2_60	2008	307	300	1.578834	273.5689	32.94463	0.037	9.71	3.033	7.338	8.63	11	2.372428
11/2/2008 4:00	5078	2_60	2008	307	400	1.368284	246.6995	22.42061	0.968	10.36	6.704	13.09	8.4	10.25	1.857596
11/2/2008 5:00	5079	2_60	2008	307	500	0.568802	132.7092	22.23859	-0.121	1.018	0.025	1.258	8.65	10.91	2.256125
11/2/2008 6:00	5080	2_60	2008	307	600	1.300301	290.6992	27.22837	2.578	7.186	2.116	6.444	7.61	9.77	2.157513
11/2/2008 7:00	5081	2_60	2008	307	700	0.659085	282.5661	33.97847	1.14	5.22	0.922	5.964	7.089	8.68	1.590367
11/2/2008 8:00	5082	2_60	2008	307	800	0.746065	87.75795	27.38565	0.046	2.286	0.624	4.416	8.38	9.59	1.204264
11/2/2008 9:00	5083	2_60	2008	307	900	1.310459	309.1146	39.58664	5.172	8.77	3.326	6.878	8.62	9.47	0.846257
11/2/2008 10:00	5084	2_60	2008	307	1000	1.234146	107.137	54.41455	1.328	6.57	1.326	8.57	8.51	8.73	0.224442
11/2/2008 11:00	5085	2_60	2008	307	1100	1.111778	243.7842	71.75905	0.048	12.49	0.74	13.65	11.44	11.4	-0.037146
11/2/2008 12:00	5086	2_60	2008	307	1200	1.873944	289.6974	65.74792	12.46	55.11	12.8	53.38	16.11	15.5	-0.61306
11/2/2008 13:00	5087	2_60	2008	307	1300	5.466292	228.6955	47.26881	-3.733	151.6	21.5	158.9	20.27	19.67	-0.604243
11/2/2008 14:00	5088	2_60	2008	307	1400	5.688333	208.4549	54.88359	4.777	158.4	30.45	164.2	19.69	19.13	-0.560118
11/2/2008 15:00	5089	2_60	2008	307	1500	3.766714	187.0748	56.75707	-9.21	132.2	3.68	134.7	19.53	19.18	-0.351027
11/2/2008 16:00	5090	2_60	2008	307	1600	4.082102	139.3187	65.09248	16.73	149.1	31.34	155.6	19.94	19.71	-0.223813
11/2/2008 17:00	5091	2_60	2008	307	1700	4.320643	164.0345	70.37495	-3.154	150	12.1	158.5	19.74	19.55	-0.189006
11/2/2008 18:00	5092	2_60	2008	307	1800	5.186457	218.0433	52.46848	2.94	90.8	25.1	100.1	17.97	18	0.031452
11/2/2008 19:00	5093	2_60	2008	307	1900	3.287598	221.5912	43.71048	9.87	91.8	26.89	93.2	16.91	16.93	0.016436
11/2/2008 20:00	5094	2_60	2008	307	2000	2.53305	226.1992	38.9845	-7.227	68.88	3.799	73.86	16.81	16.82	0.012881
11/2/2008 21:00	5095	2_60	2008	307	2100	1.590976	249.2822	51.09705	1.412	36.51	5.66	39.64	15.6	16.38	0.78656
11/2/2008 22:00	5096	2_60	2008	307	2200	5.376295	259.001	20.24071	20.69	35.83	45.44	44.77	13.74	14.71	0.963062
11/2/2008 23:00	5097	2_60	2008	307	2300	1.615915	311.8548	49.60108	7.202	15.7	5.372	15	11.3	12.53	1.232852

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
10/31/2008 0:00	5026	2_60	2008	305	0	31.37	49.68	24.84	0.007	2.253	147.2	2332	13.38
10/31/2008 1:00	5027	2_60	2008	305	100	32.57	47.41	24.85	0.013	3.277	151.5	7	13.41
10/31/2008 2:00	5028	2_60	2008	305	200	31.48	47.83	24.86	0.01	3.618	140.8	158	13.44
10/31/2008 3:00	5029	2_60	2008	305	300	34.23	44.45	24.87	0.011	2.867	277.1	242	13.46
10/31/2008 4:00	5030	2_60	2008	305	400	34.62	43.77	24.88	0.001	1.604	223.7	325	13.49
10/31/2008 5:00	5031	2_60	2008	305	500	36.2	43.02	24.89	0.001	0.853	176.9	431	13.51
10/31/2008 6:00	5032	2_60	2008	305	600	36.04	43.08	24.89	0.001	1.161	302.5	554	13.52
10/31/2008 7:00	5033	2_60	2008	305	700	38.55	41.69	24.9	7.464	1.229	265.8	606	13.53
10/31/2008 8:00	5034	2_60	2008	305	800	34.4	44.99	24.92	124.4	1.707	274.3	741	13.52
10/31/2008 9:00	5035	2_60	2008	305	900	31.27	47.75	24.93	247.1	1.638	302.3	857	13.45
10/31/2008 10:00	5036	2_60	2008	305	1000	26.55	52.13	24.93	332.4	2.014	286.9	958	13.37
10/31/2008 11:00	5037	2_60	2008	305	1100	24.24	55.34	24.92	495.5	3.106	320.1	1010	13.29
10/31/2008 12:00	5038	2_60	2008	305	1200	19.97	61.38	24.89	493.4	2.048	341	1158	13.21
10/31/2008 13:00	5039	2_60	2008	305	1300	18.97	63.77	24.87	401	3.959	306.2	1217	13.13
10/31/2008 14:00	5040	2_60	2008	305	1400	17.33	66.66	24.85	384.7	1.741	291.1	1302	13.14
10/31/2008 15:00	5041	2_60	2008	305	1500	16.85	68.41	24.84	247.9	2.253	316.3	1440	13.11
10/31/2008 16:00	5042	2_60	2008	305	1600	16.96	69	24.83	252.6	2.799	344.7	1528	13.11
10/31/2008 17:00	5043	2_60	2008	305	1700	16.46	70.48	24.83	71.04	6.861	152.3	1622	13.09
10/31/2008 18:00	5044	2_60	2008	305	1800	20.3	64.53	24.84	2.147	6.076	182.5	1735	13.14
10/31/2008 19:00	5045	2_60	2008	305	1900	22.32	62.51	24.84	0.001	6.554	216.2	1858	13.2
10/31/2008 20:00	5046	2_60	2008	305	2000	23.14	62.37	24.84	0.001	7.1	214.4	1919	13.22
10/31/2008 21:00	5047	2_60	2008	305	2100	26.44	59.06	24.85	0.001	4.369	231.8	2000	13.25
10/31/2008 22:00	5048	2_60	2008	305	2200	32	53.91	24.86	0.002	2.15	305.6	2125	13.3
10/31/2008 23:00	5049	2_60	2008	305	2300	36.42	50.53	24.86	0.006	2.116	249.7	2213	13.34
11/1/2008 0:00	5050	2_60	2008	306	0	38.9	48.9	24.87	0.009	3.072	128.7	2345	13.37
11/1/2008 1:00	5051	2_60	2008	306	100	41.9	47.21	24.86	0.012	2.253	311.8	45	13.4
11/1/2008 2:00	5052	2_60	2008	306	200	44.59	45.62	24.86	0.012	1.775	337.2	107	13.43
11/1/2008 3:00	5053	2_60	2008	306	300	48.16	43.64	24.85	0.002	2.833	281.6	232	13.47
11/1/2008 4:00	5054	2_60	2008	306	400	47.83	44.18	24.85	0.001	1.024	84.4	311	13.49
11/1/2008 5:00	5055	2_60	2008	306	500	49.56	43.39	24.85	0.004	1.024	332.2	408	13.5
11/1/2008 6:00	5056	2_60	2008	306	600	50.7	42.66	24.86	0.002	2.731	307.6	559	13.51
11/1/2008 7:00	5057	2_60	2008	306	700	50.45	42.48	24.86	2.884	2.662	305.2	600	13.52
11/1/2008 8:00	5058	2_60	2008	306	800	50.89	42.34	24.87	92	3.618	307.8	734	13.53
11/1/2008 9:00	5059	2_60	2008	306	900	38.25	49.77	24.86	292.3	1.126	293.2	803	13.47
11/1/2008 10:00	5060	2_60	2008	306	1000	32.19	54.25	24.85	455.7	2.082	237.1	943	13.37
11/1/2008 11:00	5061	2_60	2008	306	1100	28.29	58.7	24.84	570.6	2.867	296.9	1023	13.27
11/1/2008 12:00	5062	2_60	2008	306	1200	24.68	63.48	24.8	623.8	2.492	6.808	1126	13.19
11/1/2008 13:00	5063	2_60	2008	306	1300	20.92	68.35	24.76	622.2	3.686	106.3	1257	13.11
11/1/2008 14:00	5064	2_60	2008	306	1400	19.23	72.87	24.74	540.2	13.65	236.7	1343	13.06
11/1/2008 15:00	5065	2_60	2008	306	1500	19.06	72.78	24.72	345.6	9.28	173.1	1429	13.04
11/1/2008 16:00	5066	2_60	2008	306	1600	19.47	71.58	24.72	154.2	8.33	201.3	1538	13.06
11/1/2008 17:00	5067	2_60	2008	306	1700	20.13	70.22	24.71	48.5	6.895	235.1	1632	13.09
11/1/2008 18:00	5068	2_60	2008	306	1800	21.56	68.13	24.7	1.765	9.45	199.4	1721	13.12
11/1/2008 19:00	5069	2_60	2008	306	1900	23.25	65.81	24.69	0	8.84	198.9	1837	13.16
11/1/2008 20:00	5070	2_60	2008	306	2000	25.46	63.05	24.68	0.001	7.646	190.3	1901	13.18
11/1/2008 21:00	5071	2_60	2008	306	2100	27.02	60.83	24.68	0.001	6.895	186.8	2003	13.22
11/1/2008 22:00	5072	2_60	2008	306	2200	29.63	57.95	24.68	0.001	4.813	147.9	2104	13.26
11/1/2008 23:00	5073	2_60	2008	306	2300	32.55	55.38	24.67	0.004	1.536	328.8	2258	13.29
11/2/2008 0:00	5074	2_60	2008	307	0	35.41	52.97	24.66	0.005	1.809	195.1	2356	13.32
11/2/2008 1:00	5075	2_60	2008	307	100	35.94	52.75	24.64	0.005	1.741	144.8	25	13.34
11/2/2008 2:00	5076	2_60	2008	307	200	37.91	51.26	24.63	0.007	3.106	298.7	154	13.36
11/2/2008 3:00	5077	2_60	2008	307	300	42.7	48	24.61	0.012	3.072	280.3	236	13.38
11/2/2008 4:00	5078	2_60	2008	307	400	43.61	47.5	24.6	0.014	3.379	269.7	322	13.41
11/2/2008 5:00	5079	2_60	2008	307	500	43.75	47.92	24.6	0.017	1.263	185.8	458	13.41
11/2/2008 6:00	5080	2_60	2008	307	600	46.36	46.47	24.6	0.009	3.243	295.6	541	13.41
11/2/2008 7:00	5081	2_60	2008	307	700	49.55	44.91	24.59	2.812	2.355	305.8	600	13.43
11/2/2008 8:00	5082	2_60	2008	307	800	46.81	47.41	24.59	39.45	1.775	147.7	752	13.42
11/2/2008 9:00	5083	2_60	2008	307	900	48.1	48.04	24.6	47.09	3.721	319.5	815	13.36
11/2/2008 10:00	5084	2_60	2008	307	1000	47.93	47.65	24.58	67.02	4.096	320.3	919	13.37
11/2/2008 11:00	5085	2_60	2008	307	1100	40.26	53.27	24.55	289.2	2.833	37.23	1008	13.35
11/2/2008 12:00	5086	2_60	2008	307	1200	27.61	62.53	24.51	702.1	6.485	242.2	1149	13.25
11/2/2008 13:00	5087	2_60	2008	307	1300	21.45	69.11	24.48	507.7	15.43	229.3	1246	13.16
11/2/2008 14:00	5088	2_60	2008	307	1400	22.53	67.93	24.46	322.6	17.65	252.3	1325	13.12
11/2/2008 15:00	5089	2_60	2008	307	1500	22.67	67.56	24.43	141.8	12.39	164.7	1400	13.13
11/2/2008 16:00	5090	2_60	2008	307	1600	22.15	68.28	24.43	75.75	12.05	227	1526	13.14
11/2/2008 17:00	5091	2_60	2008	307	1700	23.54	67.91	24.42	47.01	15.36	181.9	1609	13.14
11/2/2008 18:00	5092	2_60	2008	307	1800	33.42	64.86	24.45	1.261	16.04	208.2	1725	13.16
11/2/2008 19:00	5093	2_60	2008	307	1900	39.09	62.83	24.46	0.001	10.21	211.3	1829	13.2
11/2/2008 20:00	5094	2_60	2008	307	2000	39.79	62.6	24.46	0.001	7.885	234.6	1909	13.22
11/2/2008 21:00	5095	2_60	2008	307	2100	44.06	60.47	24.46	0.002	3.857	249.8	2019	13.23
11/2/2008 22:00	5096	2_60	2008	307	2200	56.72	57.29	24.49	0.685	9.22	247.5	2133	13.25
11/2/2008 23:00	5097	2_60	2008	307	2300	69.09	52.78	24.5	0.005	5.427	295.8	2200	13.29

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/3/2008 0:00	5098	2_60	2008	308	0	1.170879	106.15	22.7989	-0.687	6.18	-0.168	8.24	11.05	11.95	0.897729
11/3/2008 1:00	5099	2_60	2008	308	100	2.148312	130.8064	12.17427	-0.017	12.7	5.478	15.41	10.41	11.8	1.393631
11/3/2008 2:00	5100	2_60	2008	308	200	1.120677	176.2318	26.70056	1.392	6.993	5.74	10.79	9.96	11.43	1.470492
11/3/2008 3:00	5101	2_60	2008	308	300	0.514927	230.3543	38.37862	0.886	5.633	2.622	7.744	8.87	10.66	1.788962
11/3/2008 4:00	5102	2_60	2008	308	400	0.796984	256.1822	33.48837	-0.164	4.469	1.378	5.293	7.916	9.88	1.962225
11/3/2008 5:00	5103	2_60	2008	308	500	0.977234	288.4314	33.01363	3.172	6.544	2.595	5.639	7.099	8.19	1.087923
11/3/2008 6:00	5104	2_60	2008	308	600	0.806167	75.5289	22.61328	0.307	2.545	0.056	2.69	6.605	7.921	1.31535
11/3/2008 7:00	5105	2_60	2008	308	700	0.392589	120.3968	16.36955	-0.286	0.205	-0.261	0.287	5.786	7.319	1.532632
11/3/2008 8:00	5106	2_60	2008	308	800	0.771955	105.3868	20.73177	0.016	1.906	0.355	2.597	6.46	7.415	0.954893
11/3/2008 9:00	5107	2_60	2008	308	900	0.518541	313.4435	19.74788	7.967	19.97	7.514	21.28	8.84	8.45	-0.383751
11/3/2008 10:00	5108	2_60	2008	308	1000	0.500395	323.0913	53.32814	11.8	35.81	12.41	36.89	10.53	9.84	-0.693694
11/3/2008 11:00	5109	2_60	2008	308	1100	1.038246	290.6393	41.49813	4.859	39.28	3.11	38.99	11.95	11.19	-0.767432
11/3/2008 12:00	5110	2_60	2008	308	1200	3.10695	235.7505	41.81944	-10.04	80	0.737	86.7	14.81	14.04	-0.776214
11/3/2008 13:00	5111	2_60	2008	308	1300	4.939189	227.228	42.23691	-9.49	92.2	11.73	102.2	16.38	15.59	-0.797531
11/3/2008 14:00	5112	2_60	2008	308	1400	3.915504	231.0983	42.28216	15.59	80.8	34.87	85.6	17.3	16.27	-1.025909
11/3/2008 15:00	5113	2_60	2008	308	1500	4.621381	213.9839	44.10424	16.36	98.7	43.35	106.3	17.23	16.39	-0.847475
11/3/2008 16:00	5114	2_60	2008	308	1600	3.090904	176.3455	58.02171	8.62	94.8	22.83	99	16.47	15.96	-0.516146
11/3/2008 17:00	5115	2_60	2008	308	1700	2.674052	195.6994	58.29588	3.435	84.5	14.86	90.6	16	15.77	-0.223614
11/3/2008 18:00	5116	2_60	2008	308	1800	1.247627	165.1804	55.89162	-1.781	44.47	2.254	45.23	14.57	15.38	0.811364
11/3/2008 19:00	5117	2_60	2008	308	1900	2.395135	124.6222	17.67677	8.87	21.66	17.92	25.02	12.49	15.06	2.563002
11/3/2008 20:00	5118	2_60	2008	308	2000	2.618815	142.2572	13.01219	-0.599	21.15	8.83	25.66	11.21	14.45	3.240983
11/3/2008 21:00	5119	2_60	2008	308	2100	5.410625	131.1165	10.5834	-3.979	52.49	16.44	62.46	14.7	15.12	0.426892
11/3/2008 22:00	5120	2_60	2008	308	2200	0.951831	218.2065	57.17482	1.585	21.75	3.344	22.98	11.41	13.41	2.003568
11/3/2008 23:00	5121	2_60	2008	308	2300	0.832879	137.935	45.67276	-0.603	13.98	1.306	15.65	11.01	14.07	3.055641
11/4/2008 0:00	5122	2_60	2008	309	0	2.827399	17.02391	64.28154	11.93	88.9	14.69	91.5	13.74	15.03	1.287331
11/4/2008 1:00	5123	2_60	2008	309	100	5.297503	165.8644	61.78656	15.71	158.8	40.86	168.7	15.59	15.5	-0.089898
11/4/2008 2:00	5124	2_60	2008	309	200	5.815913	183.5548	62.19444	25.03	181.1	52.68	188.1	14.62	14.49	-0.136378
11/4/2008 3:00	5125	2_60	2008	309	300	5.515617	233.9388	56.35147	-0.593	151.7	24.49	162	14.17	14.02	-0.151859
11/4/2008 4:00	5126	2_60	2008	309	400	3.721214	198.0288	69.76014	26.92	135.4	43.63	138.7	13.83	13.69	-0.144178
11/4/2008 5:00	5127	2_60	2008	309	500	5.930365	163.5182	35.49073	19.96	122.3	50.14	132.3	13.52	13.41	-0.108794
11/4/2008 6:00	5128	2_60	2008	309	600	8.561915	160.4037	13.92107	8.18	99.3	54.28	113.8	13.31	13.22	-0.099243
11/4/2008 7:00	5129	2_60	2008	309	700	7.432681	171.3413	25.67569	0.932	125.5	39.37	137.8	13.36	13.2	-0.167475
11/4/2008 8:00	5130	2_60	2008	309	800	4.926644	144.5517	40.45637	-24.75	135.3	-6.694	143.2	13.38	13.19	-0.183741
11/4/2008 9:00	5131	2_60	2008	309	900	6.476643	144.2361	20.80328	2.121	97.3	29.62	110.5	12.11	11.88	-0.229157
11/4/2008 10:00	5132	2_60	2008	309	1000	3.43252	109.9895	52.29176	-10.52	97.7	-6.348	103	12.16	11.78	-0.379469
11/4/2008 11:00	5133	2_60	2008	309	1100	3.289061	101.8383	75.09769	15.59	124.7	20.23	130.1	13.07	12.57	-0.505595
11/4/2008 12:00	5134	2_60	2008	309	1200	3.814384	188.5398	69.31799	5.111	140.8	18.58	145.8	13.94	13.4	-0.546987
11/4/2008 13:00	5135	2_60	2008	309	1300	3.469388	240.3986	75.69376	3.694	145.8	14.28	149.3	14.39	13.94	-0.45133
11/4/2008 14:00	5136	2_60	2008	309	1400	4.702534	225.2183	62.43396	-16.8	147.9	1.738	153	14.65	14.25	-0.394928
11/4/2008 15:00	5137	2_60	2008	309	1500	5.581807	208.4916	57.43472	16.11	137.7	41.9	145	15.23	14.65	-0.577319
11/4/2008 16:00	5138	2_60	2008	309	1600	5.258963	234.1904	36.56417	-1.77	136.9	23.99	142.3	15.03	14.66	-0.366807
11/4/2008 17:00	5139	2_60	2008	309	1700	5.531205	245.4599	17.84377	4.634	83	31.85	90.6	14.47	14.25	-0.215829
11/4/2008 18:00	5140	2_60	2008	309	1800	2.870323	256.5741	26.07626	-4.057	48.42	7.33	51.54	13.83	13.73	-0.096776
11/4/2008 19:00	5141	2_60	2008	309	1900	5.026438	212.3241	30.75936	-8.08	109.3	12.08	96.5	12.88	12.72	-0.161596
11/4/2008 20:00	5142	2_60	2008	309	2000	7.6645	247.9853	19.95543	10.78	70.19	41.61	72.22	9.36	9.63	0.273034
11/4/2008 21:00	5143	2_60	2008	309	2100	5.110455	250.3537	13.29058	15.49	53.65	42.69	63.22	6.632	6.495	-0.13766
11/4/2008 22:00	5144	2_60	2008	309	2200	3.761626	292.6273	28.45524	8.38	45.84	13.2	49.66	5.477	5.348	-0.129415
11/4/2008 23:00	5145	2_60	2008	309	2300	3.032972	313.8254	36.8628	7.974	28.86	10.7	32.15	3.378	3.203	-0.175727
11/5/2008 0:00	5146	2_60	2008	310	0	1.505759	129.6499	63.71469	1.136	28.15	5.403	32.22	3.155	2.973	-0.181352
11/5/2008 1:00	5147	2_60	2008	310	100	2.596738	192.4106	33.59833	11.6	30.15	28.34	38.62	3.106	2.933	-0.172639
11/5/2008 2:00	5148	2_60	2008	310	200	2.675704	164.5216	22.03835	9.37	24.75	23.81	34.98	2.708	2.762	0.053518
11/5/2008 3:00	5149	2_60	2008	310	300	1.536538	119.2683	32.84046	15.79	28.67	21.17	34.58	2.245	2.431	0.186802
11/5/2008 4:00	5150	2_60	2008	310	400	1.210108	104.687	41.73862	2.078	6.311	4.971	10.2	1.551	2.046	0.495216
11/5/2008 5:00	5151	2_60	2008	310	500	2.415468	223.5887	48.77816	9.64	27.89	23.62	41.79	1.769	2.164	0.394756
11/5/2008 6:00	5152	2_60	2008	310	600	2.16592	304.628	56.44891	16.28	34.55	17.26	37.62	1.989	2.003	0.014073
11/5/2008 7:00	5153	2_60	2008	310	700	8.130228	246.2811	11.6443	25.44	49.62	72.17	59.93	1.336	1.198	-0.138042
11/5/2008 8:00	5154	2_60	2008	310	800	5.749739	240.8457	16.98863	28.26	46.32	70.48	58.06	0.918	0.794	-0.124157
11/5/2008 9:00	5155	2_60	2008	310	900	3.14646	276.1001	12.24531	3.105	30.57	12.57	31.73	1.535	1.105	-0.430553
11/5/2008 10:00	5156	2_60	2008	310	1000	2.951353	296.1304	13.56517	11.41	32.42	14.55	34.84	2.663	2.05	-0.612847
11/5/2008 11:00	5157	2_60	2008	310	1100	5.837865	315.2975	12.59028	36.19	42.07	26.07	50.6	3.698	2.892	-0.805783
11/5/2008 12:00	5158	2_60	2008	310	1200	6.358582	275.7283	14.3046	9.7	53.57	30.96	61.87	4.21	3.188	-1.021762
11/5/2008 13:00	5159	2_60	2008	310	1300	5.999908	307.8383	18.20599	31.39	58.04	27.17	67.79	4.429	3.584	-0.845583
11/5/2008 14:00	5160	2_60	2008	310	1400	6.599749	320.1447	11.19846	39.69	40.25	28.92	49.15	4.823	4.125	-0.697522
11/5/2008 15:00	5161	2_60	2008	310	1500	7.449697	355.1942	17.40138	48.52	42.63	27.22	54	3.708	3.021	-0.686744
11/5/2008 16:00	5162	2_60	2008	310	1600	8.536096	318.7053	12.92988	58.66	48.19	51	56	2.243	1.731	-0.51173
11/5/2008 17:00	5163	2_60	2008	310	1700	4.891342	294.3358	14.75273	22.77	40.68	21.09	38.31	1.927	1.584	-0.3432
11/5/2008 18:00	5164	2_60	2008	310	1800	4.420427	295.366	10.77708	24.24	24.26	19.69	24.72	1.477	1.835	0.357745
11/5/2008 19:00	5165	2_60	2008	310	1900	3.219475	279.2604	16.67776	12.27	17.22	16.98	20.07	-0.201	1.173	1.373325
11/5/2008 20:00	5166	2_60	2008	310	2000	1.369025	260.2002	41.66897	-0.12	13.08	2.65	14.95	-0.519	0.771	1.289662
11/5/2008 21:00	5167	2_60	2008	310	2100	0.635702	183.4298	38.83737	0.759	7.699	2.11	9.12	-0.788	0.792	1.579558
11/5/2008 22:00	5168	2_60	2008	310	2200	1.160016	245.4482	32.10117	-3.148	25.15	1.622	24.95	-1.071	0.51	1.581884
11/5/2008 23:00	5169	2_60	2008	310	2300	0.912263	227.1801	49.60487	5.675	20.65	8.49	20.97	-2.349	0.021	2.369313

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/3/2008 0:00	5098	2_60	2008	308	0	68.65	52.37	24.52	0.003	2.082	59.28	2322	13.33
11/3/2008 1:00	5099	2_60	2008	308	100	66.41	51.14	24.52	0.004	4.028	129.5	38	13.35
11/3/2008 2:00	5100	2_60	2008	308	200	60.41	50.38	24.52	0.003	2.185	141.3	101	13.37
11/3/2008 3:00	5101	2_60	2008	308	300	61.76	48.66	24.53	0.001	1.775	237.7	200	13.4
11/3/2008 4:00	5102	2_60	2008	308	400	64.67	46.7	24.53	0.002	2.253	191.1	357	13.42
11/3/2008 5:00	5103	2_60	2008	308	500	69.05	45.16	24.55	0.008	2.799	306.1	413	13.45
11/3/2008 6:00	5104	2_60	2008	308	600	72.68	44.29	24.55	0.007	1.843	59.11	547	13.46
11/3/2008 7:00	5105	2_60	2008	308	700	74.86	42.94	24.56	3.011	1.331	112.7	659	13.48
11/3/2008 8:00	5106	2_60	2008	308	800	69.65	45.01	24.57	108.8	1.843	79.96	715	13.49
11/3/2008 9:00	5107	2_60	2008	308	900	58.84	50.85	24.56	278.5	1.536	293.1	821	13.44
11/3/2008 10:00	5108	2_60	2008	308	1000	51.56	54.37	24.55	448.1	1.843	313	929	13.37
11/3/2008 11:00	5109	2_60	2008	308	1100	48.48	55.83	24.53	562.4	2.935	323.4	1045	13.29
11/3/2008 12:00	5110	2_60	2008	308	1200	33.79	59.54	24.5	623.7	8.91	250	1142	13.22
11/3/2008 13:00	5111	2_60	2008	308	1300	24.82	62.31	24.47	693.3	12.08	229.5	1235	13.15
11/3/2008 14:00	5112	2_60	2008	308	1400	24.13	64.12	24.46	641.7	10.07	253.1	1340	13.13
11/3/2008 15:00	5113	2_60	2008	308	1500	23.83	63.63	24.45	413.6	12.25	234.4	1419	13.12
11/3/2008 16:00	5114	2_60	2008	308	1600	24.46	62.36	24.44	197.7	10.27	172.3	1546	13.14
11/3/2008 17:00	5115	2_60	2008	308	1700	24.48	61.38	24.43	54.86	9.15	225.3	1618	13.18
11/3/2008 18:00	5116	2_60	2008	308	1800	27.54	58.61	24.44	2.852	4.471	113	1708	13.23
11/3/2008 19:00	5117	2_60	2008	308	1900	32.87	54.98	24.43	0	4.062	134.7	1820	13.28
11/3/2008 20:00	5118	2_60	2008	308	2000	37.94	52.57	24.42	0.001	4.915	156.6	1958	13.32
11/3/2008 21:00	5119	2_60	2008	308	2100	30.21	58.82	24.42	0.005	10.14	140.2	2033	13.33
11/3/2008 22:00	5120	2_60	2008	308	2200	37.77	53.06	24.4	0.003	2.765	156.3	2100	13.33
11/3/2008 23:00	5121	2_60	2008	308	2300	37.39	52.18	24.38	0.001	3.004	125.5	2210	13.35
11/4/2008 0:00	5122	2_60	2008	309	0	30.69	56.91	24.36	0.01	13.14	228.4	2345	13.35
11/4/2008 1:00	5123	2_60	2008	309	100	27.51	60.46	24.37	0.017	22.29	161.2	43	13.31
11/4/2008 2:00	5124	2_60	2008	309	200	30.25	58.7	24.36	0.005	21.37	161.7	118	13.28
11/4/2008 3:00	5125	2_60	2008	309	300	29.77	57.88	24.35	0.003	19.15	232.2	216	13.28
11/4/2008 4:00	5126	2_60	2008	309	400	32.42	57.24	24.35	0.002	12.25	193.8	321	13.28
11/4/2008 5:00	5127	2_60	2008	309	500	37.32	56.71	24.34	0.002	15.8	173.4	441	13.29
11/4/2008 6:00	5128	2_60	2008	309	600	40.27	56.32	24.33	0.002	16.32	171.4	548	13.29
11/4/2008 7:00	5129	2_60	2008	309	700	42.55	56.39	24.32	0.235	16.25	180.9	652	13.29
11/4/2008 8:00	5130	2_60	2008	309	800	37.28	56.42	24.33	7.434	13.18	190.5	700	13.29
11/4/2008 9:00	5131	2_60	2008	309	900	43.53	54.19	24.34	31.66	14.85	173.2	802	13.3
11/4/2008 10:00	5132	2_60	2008	309	1000	44.41	54.28	24.32	172	9.39	164.8	903	13.31
11/4/2008 11:00	5133	2_60	2008	309	1100	40.11	55.97	24.31	210	12.42	156.9	1031	13.29
11/4/2008 12:00	5134	2_60	2008	309	1200	33.46	57.64	24.27	319.7	15.5	158.9	1129	13.27
11/4/2008 13:00	5135	2_60	2008	309	1300	29.01	58.41	24.25	231.6	11.64	226.7	1251	13.25
11/4/2008 14:00	5136	2_60	2008	309	1400	25.04	58.8	24.24	189	18.09	163.8	1342	13.23
11/4/2008 15:00	5137	2_60	2008	309	1500	23.34	59.91	24.23	314.4	16.21	263.7	1451	13.21
11/4/2008 16:00	5138	2_60	2008	309	1600	22.6	59.48	24.23	138.4	12.8	266	1533	13.22
11/4/2008 17:00	5139	2_60	2008	309	1700	22.97	58.42	24.22	40.24	11.13	255.8	1630	13.24
11/4/2008 18:00	5140	2_60	2008	309	1800	24.54	57.23	24.21	0.723	8.02	256.3	1701	13.26
11/4/2008 19:00	5141	2_60	2008	309	1900	29.02	55.57	24.24	3.861	17.58	224	1829	13.28
11/4/2008 20:00	5142	2_60	2008	309	2000	50.83	49.35	24.28	10.04	16.18	201.2	1900	13.33
11/4/2008 21:00	5143	2_60	2008	309	2100	63.68	44.32	24.3	0.717	10.48	233.2	2016	13.38
11/4/2008 22:00	5144	2_60	2008	309	2200	63.45	42.27	24.33	0	12.87	271.5	2154	13.43
11/4/2008 23:00	5145	2_60	2008	309	2300	79.46	38.47	24.33	0.01	7.953	256	2201	13.47
11/5/2008 0:00	5146	2_60	2008	310	0	78.18	38.02	24.35	0.009	5.598	235.6	2359	13.51
11/5/2008 1:00	5147	2_60	2008	310	100	72.2	37.93	24.35	0.018	6.11	213.5	1	13.52
11/5/2008 2:00	5148	2_60	2008	310	200	74.79	37.3	24.36	0.021	6.963	214.4	150	13.54
11/5/2008 3:00	5149	2_60	2008	310	300	74.29	36.48	24.35	0.024	4.847	186.2	223	13.56
11/5/2008 4:00	5150	2_60	2008	310	400	79.61	35.28	24.34	0.033	2.389	50.79	359	13.58
11/5/2008 5:00	5151	2_60	2008	310	500	79.1	35.51	24.33	0.042	8.33	225.9	451	13.58
11/5/2008 6:00	5152	2_60	2008	310	600	75.71	35.96	24.34	2.46	7.27	309.5	539	13.58
11/5/2008 7:00	5153	2_60	2008	310	700	70.14	34.75	24.36	5.282	12.46	252.1	624	13.57
11/5/2008 8:00	5154	2_60	2008	310	800	70.84	33.93	24.38	27.23	11.43	246.3	721	13.59
11/5/2008 9:00	5155	2_60	2008	310	900	69.32	35.25	24.4	129.2	6.212	252.2	829	13.59
11/5/2008 10:00	5156	2_60	2008	310	1000	57.67	37.35	24.41	197.3	5.461	243.8	910	13.57
11/5/2008 11:00	5157	2_60	2008	310	1100	40.11	39.08	24.43	289.4	11.3	309.9	1056	13.52
11/5/2008 12:00	5158	2_60	2008	310	1200	39.27	40.03	24.43	475.6	11.57	296.1	1117	13.49
11/5/2008 13:00	5159	2_60	2008	310	1300	35.11	40.42	24.45	285	10.21	277.5	1210	13.46
11/5/2008 14:00	5160	2_60	2008	310	1400	26.85	41.03	24.46	236.6	11.2	308.5	1340	13.46
11/5/2008 15:00	5161	2_60	2008	310	1500	41.81	39.03	24.52	121.3	13.21	1.297	1438	13.47
11/5/2008 16:00	5162	2_60	2008	310	1600	45.28	36.37	24.55	59.15	15.05	296.9	1540	13.48
11/5/2008 17:00	5163	2_60	2008	310	1700	44.7	35.85	24.55	69.25	11.06	301.7	1600	13.51
11/5/2008 18:00	5164	2_60	2008	310	1800	40.29	35.06	24.58	2.263	8.64	296.6	1705	13.56
11/5/2008 19:00	5165	2_60	2008	310	1900	48.57	32.11	24.59	0.004	4.881	327	1833	13.61
11/5/2008 20:00	5166	2_60	2008	310	2000	48.84	31.69	24.6	0.002	2.662	290.3	1900	13.66
11/5/2008 21:00	5167	2_60	2008	310	2100	42.04	30.89	24.61	0.002	1.946	237.3	2059	13.7
11/5/2008 22:00	5168	2_60	2008	310	2200	38.72	30.59	24.62	0.005	2.492	261.8	2117	13.71
11/5/2008 23:00	5169	2_60	2008	310	2300	44.86	28.35	24.63	0.006	3.14	174.2	2204	13.73

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN				m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/6/2008 0:00	5170	2_60	2008	311	0	1.870846	141.4255	22.29411	5.42	20.92	13.03	27.22	-3.307	-0.879	2.428112
11/6/2008 1:00	5171	2_60	2008	311	100	4.18375	133.9384	8.809739	4.17	21.92	23.89	27.02	-3.382	-2.032	1.349439
11/6/2008 2:00	5172	2_60	2008	311	200	2.310824	147.5747	40.48416	3.284	17.09	13.86	27.26	-4.683	-3.007	1.675966
11/6/2008 3:00	5173	2_60	2008	311	300	4.35633	154.3375	19.9626	0.581	17.81	23.02	25.95	-4.863	-4.156	0.707183
11/6/2008 4:00	5174	2_60	2008	311	400	1.493223	275.7653	19.24031	1.151	11.04	5.122	9.56	-6.692	-4.845	1.846696
11/6/2008 5:00	5175	2_60	2008	311	500	0.702462	287.7416	34.85202	0.107	2.827	0.98	4.002	-6.487	-4.734	1.752619
11/6/2008 6:00	5176	2_60	2008	311	600	1.097417	168.4444	25.34472	1.683	14.71	5.572	20.66	-6.791	-5.21	1.580648
11/6/2008 7:00	5177	2_60	2008	311	700	4.519261	136.7538	8.990191	14.28	18.38	40.16	22.53	-6.535	-5.548	0.987365
11/6/2008 8:00	5178	2_60	2008	311	800	1.175094	234.864	29.33711	3.03	7.987	5.433	9.51	-6.879	-6.087	0.792214
11/6/2008 9:00	5179	2_60	2008	311	900	0.930671	323.1386	45.26044	2.759	20.23	2.508	20.75	-4.335	-4.66	-0.325332
11/6/2008 10:00	5180	2_60	2008	311	1000	0.667305	155.0222	54.34893	7.837	37.47	8.69	40.7	-2.182	-2.926	-0.743335
11/6/2008 11:00	5181	2_60	2008	311	1100	0.932292	148.436	46.36264	8.58	41.66	11.42	43.56	-0.013	-0.938	-0.92501
11/6/2008 12:00	5182	2_60	2008	311	1200	2.415808	302.1294	29.04261	11.6	50.81	8.32	53.08	1.935	1.004	-0.930792
11/6/2008 13:00	5183	2_60	2008	311	1300	2.81872	278.7708	29.28314	5.405	48.26	9.78	52.2	3.237	2.358	-0.879106
11/6/2008 14:00	5184	2_60	2008	311	1400	2.725821	301.1179	37.7779	15.08	50.04	16.57	53.63	4.406	3.518	-0.888574
11/6/2008 15:00	5185	2_60	2008	311	1500	2.659178	270.9559	44.93292	3.036	55.83	8.92	61.16	5.035	4.207	-0.827491
11/6/2008 16:00	5186	2_60	2008	311	1600	3.407951	333.69	35.89492	16.93	38.1	8.99	44.71	5.352	4.644	-0.708579
11/6/2008 17:00	5187	2_60	2008	311	1700	3.826133	327.0599	11.3601	29.96	27.63	24.76	32.99	3.781	4.032	0.250089
11/6/2008 18:00	5188	2_60	2008	311	1800	2.993397	287.6225	10.80515	9.21	20.89	9.61	18.34	1.796	3.071	1.274226
11/6/2008 19:00	5189	2_60	2008	311	1900	2.103314	290.9593	13.88953	10.17	15.3	7.672	16.24	0.692	2.477	1.785675
11/6/2008 20:00	5190	2_60	2008	311	2000	0.977917	179.6635	21.50081	-0.027	4.505	2.47	6.011	-1.334	1.781	3.115077
11/6/2008 21:00	5191	2_60	2008	311	2100	1.900482	145.9605	40.04963	3.446	14.6	10.14	19.85	-1.864	1.027	2.890867
11/6/2008 22:00	5192	2_60	2008	311	2200	5.000713	130.051	5.749112	5.461	18.16	31.25	20.33	-0.934	-0.027	0.907289
11/6/2008 23:00	5193	2_60	2008	311	2300	1.859288	101.1763	15.81144	0.776	11.28	5.144	14.56	-3.2	-0.798	2.401132
11/7/2008 0:00	5194	2_60	2008	312	0	1.591775	99.98697	29.67264	0.68	14.83	2.753	16.02	-3.813	-1.731	2.082837
11/7/2008 1:00	5195	2_60	2008	312	100	3.010696	130.1883	26.97897	5.731	22.01	18.47	28.91	-3.419	-1.841	1.577553
11/7/2008 2:00	5196	2_60	2008	312	200	0.646115	28.80742	51.10132	4.193	15.27	3.903	15.82	-5.167	-3.117	2.049628
11/7/2008 3:00	5197	2_60	2008	312	300	0.692363	258.1843	32.12016	2.103	9.6	3.197	9.16	-5.645	-3.918	1.726557
11/7/2008 4:00	5198	2_60	2008	312	400	1.692016	275.2473	13.72448	2.97	12.48	7.135	10.62	-6.322	-4.939	1.382446
11/7/2008 5:00	5199	2_60	2008	312	500	0.439891	23.06074	40.02765	1.144	5.722	0.456	5.546	-6.837	-4.657	2.179824
11/7/2008 6:00	5200	2_60	2008	312	600	1.680381	281.321	15.31567	2.941	10.87	5.087	9.43	-7.4	-5.472	1.927788
11/7/2008 7:00	5201	2_60	2008	312	700	1.912373	274.8482	20.28138	-1.886	13.85	5.473	11.91	-7.788	-6.36	1.427625
11/7/2008 8:00	5202	2_60	2008	312	800	0.733185	114.7815	20.61503	-0.191	2.036	-0.169	2.189	-6.413	-4.747	1.665385
11/7/2008 9:00	5203	2_60	2008	312	900	1.430212	298.1988	16.16581	7.76	18.67	5.717	19.39	-3.073	-3.584	-0.510982
11/7/2008 10:00	5204	2_60	2008	312	1000	1.612081	302.7505	24.36377	8.2	33.56	5.296	34.9	-1.792	-2.459	-0.667243
11/7/2008 11:00	5205	2_60	2008	312	1100	0.844372	59.0578	45.52339	6.072	38.25	3.7	40.38	0.838	0.17	-0.667669
11/7/2008 12:00	5206	2_60	2008	312	1200	0.554068	123.6306	63.20834	-9.31	36.91	-11.13	37.9	3.74	3.114	-0.62549
11/7/2008 13:00	5207	2_60	2008	312	1300	1.07329	354.0265	57.43074	11.88	44.76	8.33	45.75	5.944	5.22	-0.724221
11/7/2008 14:00	5208	2_60	2008	312	1400	1.00818	321.1575	57.57964	2.54	34.59	1.476	35.68	7.136	6.487	-0.648195
11/7/2008 15:00	5209	2_60	2008	312	1500	0.912212	237.7406	31.36427	-0.8	31.6	1.716	32.23	8.09	7.459	-0.630652
11/7/2008 16:00	5210	2_60	2008	312	1600	1.384931	202.1912	27.83463	5.23	21.8	13.71	24.89	8.96	8.46	-0.494742
11/7/2008 17:00	5211	2_60	2008	312	1700	1.700432	220.0817	28.65509	4.74	12.1	8.68	11.54	8.66	8.6	-0.064026
11/7/2008 18:00	5212	2_60	2008	312	1800	1.331712	214.3347	14.49921	1.619	6.193	8.46	10.09	5.84	7.883	2.042861
11/7/2008 19:00	5213	2_60	2008	312	1900	1.27499	253.8557	13.81883	1.76	4.757	8.11	6.819	4.102	7.46	3.358249
11/7/2008 20:00	5214	2_60	2008	312	2000	0.858106	250.5201	20.41155	0.087	2.741	2.235	4.785	3.222	6.562	3.33968
11/7/2008 21:00	5215	2_60	2008	312	2100	0.478688	199.6498	24.34256	0.064	2.081	1.23	4.108	1.988	5.845	3.85671
11/7/2008 22:00	5216	2_60	2008	312	2200	0.568941	264.1063	28.40098	-0.354	3.507	0.364	4.208	1.816	4.82	3.004288
11/7/2008 23:00	5217	2_60	2008	312	2300	0.5341	234.4615	20.00997	0.957	5.612	1.955	7.238	0.917	4.23	3.313158
11/8/2008 0:00	5218	2_60	2008	313	0	0.812799	196.2003	28.93146	-0.115	2.254	2.081	4.617	1.03	4.029	2.998823
11/8/2008 1:00	5219	2_60	2008	313	100	0.695036	265.9182	32.1222	2.205	8.06	2.682	6.809	0.839	3.33	2.490935
11/8/2008 2:00	5220	2_60	2008	313	200	0.258333	105.4639	29.47145	-0.2	0.606	-0.072	1.49	0.107	2.27	2.162993
11/8/2008 3:00	5221	2_60	2008	313	300	0.764904	290.1448	22.31889	0.037	1.513	-0.076	2.697	-0.744	1.088	1.832374
11/8/2008 4:00	5222	2_60	2008	313	400	0.568348	242.4945	30.78201	-0.695	2.765	0.169	2.009	-1.362	1.32	2.681638
11/8/2008 5:00	5223	2_60	2008	313	500	0.839081	266.4541	24.39644	-0.091	4.358	1.93	5.439	-1.32	0.636	1.955602
11/8/2008 6:00	5224	2_60	2008	313	600	0.90382	268.7874	17.5823	-1.647	4.304	2.802	4.717	-1.931	0.238	2.169065
11/8/2008 7:00	5225	2_60	2008	313	700	1.298802	291.6927	19.27925	0.568	6.102	1.875	5.411	-2.676	-0.643	2.033291
11/8/2008 8:00	5226	2_60	2008	313	800	0.693273	104.3717	48.27612	-0.118	1.909	-0.038	2.771	-1.462	-0.365	1.097133
11/8/2008 9:00	5227	2_60	2008	313	900	0.567038	269.1154	33.59492	3.825	15.73	2.773	15.81	1.784	1.339	-0.444754
11/8/2008 10:00	5228	2_60	2008	313	1000	0.755967	295.4106	40.83857	-2.465	29.55	-3.859	29.77	3.273	2.608	-0.665103
11/8/2008 11:00	5229	2_60	2008	313	1100	0.948847	290.9336	27.59577	4.624	35.5	2.855	34.19	5.458	4.772	-0.686661
11/8/2008 12:00	5230	2_60	2008	313	1200	0.995553	290.6754	25.32864	4.531	38.03	3.195	36.72	7.864	7.173	-0.690923
11/8/2008 13:00	5231	2_60	2008	313	1300	0.709006	285.4423	38.76005	0.418	44.7	-0.111	43.36	10.27	9.54	-0.732287
11/8/2008 14:00	5232	2_60	2008	313	1400	0.860526	246.0351	56.3428	21.26	46.72	22.99	45.09	12.72	11.89	-0.827151
11/8/2008 15:00	5233	2_60	2008	313	1500	1.598715	253.696	18.46924	5.075	38.42	12.06	40.17	13.84	13.17	-0.670862
11/8/2008 16:00	5234	2_60	2008	313	1600	1.810066	209.1216	7.48793	0.823	13.84	12.38	16.48	13.31	13.34	0.026391
11/8/2008 17:00	5235	2_60	2008	313	1700	1.592768	221.3026	10.74492	2.815	5.003	14.74	11.05	10.09	13.01	2.922678
11/8/2008 18:00	5236	2_60	2008	313	1800	3.559415	251.1246	11.27175	12.9	17.15	40.05	27.01	9.47	12.38	2.911389
11/8/2008 19:00	5237	2_60	2008	313	1900	1.517397	121.7611	42.10024	7.616	22.55	10.21	30.9	8.13	10.75	2.621616
11/8/2008 20:00	5238	2_60	2008	313	2000	0.886012	201.5288	14.33484	1.192	4.596	6.123	9.08	6.284	10.26	3.977516
11/8/2008 21:00	5239	2_60	2008	313	2100	1.08759	230.6292	27.27821	0.602	3.86	4.625	7.975	6.148	9.24	3.087212
11/8/2008 22:00	5240	2_60	2008	313	2200	1.002635	191.8722	42.04485	2.208	9.93	7.202	14.01	4.868	8.34	3.469701
11/8/2008 23:00	5241	2_60	2008	313	2300	0.956842	194.5969	31.26859	1.185	14.78	5.453	17.62	4.884	7.207	2.323049

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/6/2008 0:00	5170	2_60	2008	311	0	52.5	26.52	24.64	0.019	5.973	126.3	2339	13.76
11/6/2008 1:00	5171	2_60	2008	311	100	57.08	26.37	24.65	0.016	6.076	125.5	23	13.76
11/6/2008 2:00	5172	2_60	2008	311	200	59.86	24.2	24.67	0.021	7.27	122.3	153	13.77
11/6/2008 3:00	5173	2_60	2008	311	300	64.22	23.72	24.67	0.022	7.339	124.5	225	13.79
11/6/2008 4:00	5174	2_60	2008	311	400	69.85	20.58	24.68	0.026	2.765	268.3	320	13.81
11/6/2008 5:00	5175	2_60	2008	311	500	69.59	20.77	24.7	0.022	1.911	272.5	400	13.85
11/6/2008 6:00	5176	2_60	2008	311	600	69.76	20.37	24.71	0.02	5.939	138.9	557	13.87
11/6/2008 7:00	5177	2_60	2008	311	700	68.39	20.72	24.73	2.441	6.007	125.4	639	13.87
11/6/2008 8:00	5178	2_60	2008	311	800	68.54	21.14	24.75	101.8	3.345	157.1	700	13.86
11/6/2008 9:00	5179	2_60	2008	311	900	57.34	26.1	24.76	289.7	2.662	74.38	833	13.81
11/6/2008 10:00	5180	2_60	2008	311	1000	45.43	30.74	24.77	453.2	2.048	209.2	954	13.72
11/6/2008 11:00	5181	2_60	2008	311	1100	39.48	33.87	24.76	571.9	2.731	135.4	1032	13.62
11/6/2008 12:00	5182	2_60	2008	311	1200	29.77	36.98	24.74	633.2	6.007	310.1	1127	13.52
11/6/2008 13:00	5183	2_60	2008	311	1300	24.65	39.26	24.72	630.3	6.246	323.5	1214	13.45
11/6/2008 14:00	5184	2_60	2008	311	1400	23.46	41.21	24.72	564.5	5.598	326.4	1342	13.4
11/6/2008 15:00	5185	2_60	2008	311	1500	22.01	42.49	24.71	442.7	6.178	17.17	1455	13.35
11/6/2008 16:00	5186	2_60	2008	311	1600	22.44	42.7	24.72	278.2	6.963	324.2	1539	13.31
11/6/2008 17:00	5187	2_60	2008	311	1700	25.46	39.51	24.74	30.77	6.417	330.9	1610	13.39
11/6/2008 18:00	5188	2_60	2008	311	1800	26.87	35.66	24.76	1.705	4.915	295	1739	13.5
11/6/2008 19:00	5189	2_60	2008	311	1900	27.45	33.72	24.78	0	4.369	313.5	1800	13.57
11/6/2008 20:00	5190	2_60	2008	311	2000	32.46	30.11	24.79	0.001	2.355	149.5	1941	13.64
11/6/2008 21:00	5191	2_60	2008	311	2100	36.06	29.18	24.81	0.001	5.018	133.2	2051	13.69
11/6/2008 22:00	5192	2_60	2008	311	2200	36.11	30.79	24.81	0.01	7.168	122.3	2120	13.71
11/6/2008 23:00	5193	2_60	2008	311	2300	41.82	26.91	24.81	0.002	5.461	124.5	2201	13.72
11/7/2008 0:00	5194	2_60	2008	312	0	43.4	25.49	24.81	0.006	4.267	135.1	2357	13.76
11/7/2008 1:00	5195	2_60	2008	312	100	41.59	26.47	24.81	0.017	5.837	128.8	43	13.78
11/7/2008 2:00	5196	2_60	2008	312	200	47.57	23.2	24.81	0.011	1.843	90	134	13.79
11/7/2008 3:00	5197	2_60	2008	312	300	48.95	22.33	24.81	0.015	1.946	300.2	258	13.82
11/7/2008 4:00	5198	2_60	2008	312	400	51.91	21.12	24.82	0.017	2.867	293.5	335	13.84
11/7/2008 5:00	5199	2_60	2008	312	500	53.95	20.27	24.83	0.01	1.638	22.13	413	13.87
11/7/2008 6:00	5200	2_60	2008	312	600	56.61	18.95	24.84	0.008	2.731	292.1	559	13.88
11/7/2008 7:00	5201	2_60	2008	312	700	57.87	18.47	24.84	2.357	3.55	296.5	616	13.89
11/7/2008 8:00	5202	2_60	2008	312	800	52.75	21.85	24.85	109.1	1.843	77.04	716	13.88
11/7/2008 9:00	5203	2_60	2008	312	900	41.06	28.07	24.84	225.7	3.243	304.6	858	13.79
11/7/2008 10:00	5204	2_60	2008	312	1000	36.85	30.57	24.84	441.9	3.413	309.1	934	13.7
11/7/2008 11:00	5205	2_60	2008	312	1100	30.98	35.76	24.82	553.8	2.697	75.78	1041	13.59
11/7/2008 12:00	5206	2_60	2008	312	1200	25.72	41.54	24.78	611.2	2.082	353.9	1152	13.47
11/7/2008 13:00	5207	2_60	2008	312	1300	24.53	44.71	24.77	538.9	2.697	294.2	1241	13.37
11/7/2008 14:00	5208	2_60	2008	312	1400	25.38	46.3	24.75	336.3	3.14	213.9	1308	13.32
11/7/2008 15:00	5209	2_60	2008	312	1500	25.4	48.47	24.73	311.6	2.253	314.2	1400	13.31
11/7/2008 16:00	5210	2_60	2008	312	1600	27.26	49.69	24.73	231	2.628	188.7	1559	13.27
11/7/2008 17:00	5211	2_60	2008	312	1700	29.09	48.12	24.72	41.68	3.55	294.2	1640	13.29
11/7/2008 18:00	5212	2_60	2008	312	1800	34.29	43.05	24.72	1.515	2.867	270.1	1700	13.35
11/7/2008 19:00	5213	2_60	2008	312	1900	38.18	39.76	24.73	0	1.911	220	1802	13.45
11/7/2008 20:00	5214	2_60	2008	312	2000	39.95	38.39	24.72	0	1.809	219.6	1918	13.51
11/7/2008 21:00	5215	2_60	2008	312	2100	43.97	36.08	24.73	0.001	1.297	232.4	2039	13.56
11/7/2008 22:00	5216	2_60	2008	312	2200	44.76	35.64	24.72	0.003	1.365	242.4	2130	13.59
11/7/2008 23:00	5217	2_60	2008	312	2300	47.17	34.04	24.72	0.003	1.638	216.5	2221	13.62
11/8/2008 0:00	5218	2_60	2008	313	0	47.52	34.05	24.72	0.001	1.604	201.1	2335	13.64
11/8/2008 1:00	5219	2_60	2008	313	100	47.01	34.11	24.72	0.002	2.082	299.5	40	13.65
11/8/2008 2:00	5220	2_60	2008	313	200	49.86	32.59	24.71	0.003	0.99	102.8	129	13.66
11/8/2008 3:00	5221	2_60	2008	313	300	52.26	31.23	24.7	0.003	1.775	293	235	13.68
11/8/2008 4:00	5222	2_60	2008	313	400	55.93	29.98	24.69	0.004	1.331	275.6	347	13.69
11/8/2008 5:00	5223	2_60	2008	313	500	55.45	30.16	24.69	0.004	1.877	289.8	440	13.7
11/8/2008 6:00	5224	2_60	2008	313	600	58.01	29.11	24.68	0.004	1.57	253.5	536	13.71
11/8/2008 7:00	5225	2_60	2008	313	700	60.58	27.74	24.68	1.85	2.731	310.6	630	13.73
11/8/2008 8:00	5226	2_60	2008	313	800	55.4	30.78	24.68	92.3	1.536	29.61	742	13.73
11/8/2008 9:00	5227	2_60	2008	313	900	41.98	37.91	24.68	274.7	1.604	351.6	856	13.66
11/8/2008 10:00	5228	2_60	2008	313	1000	37.76	40.64	24.66	432.2	2.15	294	910	13.53
11/8/2008 11:00	5229	2_60	2008	313	1100	33.29	44.26	24.64	547.4	2.389	326.7	1001	13.46
11/8/2008 12:00	5230	2_60	2008	313	1200	31.46	48.56	24.6	605.6	2.321	314.2	1101	13.36
11/8/2008 13:00	5231	2_60	2008	313	1300	30.96	53.3	24.56	599.7	2.56	318.2	1226	13.27
11/8/2008 14:00	5232	2_60	2008	313	1400	28.65	57.29	24.53	541.8	2.185	333	1339	13.2
11/8/2008 15:00	5233	2_60	2008	313	1500	28.19	59.01	24.51	422.8	3.311	237.9	1454	13.16
11/8/2008 16:00	5234	2_60	2008	313	1600	30.05	57.09	24.49	262.2	2.867	208.8	1500	13.15
11/8/2008 17:00	5235	2_60	2008	313	1700	36.92	50.75	24.48	17.6	2.594	227	1621	13.21
11/8/2008 18:00	5236	2_60	2008	313	1800	38.03	49.39	24.48	1.106	6.349	242.4	1758	13.31
11/8/2008 19:00	5237	2_60	2008	313	1900	39.93	47.34	24.48	0	5.837	242.8	1802	13.37
11/8/2008 20:00	5238	2_60	2008	313	2000	46.19	43.74	24.47	0	1.775	212.2	1959	13.43
11/8/2008 21:00	5239	2_60	2008	313	2100	47.03	43.55	24.47	0	1.946	203.5	2005	13.47
11/8/2008 22:00	5240	2_60	2008	313	2200	50.52	41.28	24.47	0.002	2.731	141	2148	13.5
11/8/2008 23:00	5241	2_60	2008	313	2300	50.57	41.37	24.45	0.004	2.901	121.5	2214	13.53

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/9/2008 0:00	5242	2_60	2008	314	0	0.652997	284.89	21.68257	0.481	5.252	0.959	5.45	3.026	5.775	2.748623
11/9/2008 1:00	5243	2_60	2008	314	100	0.954763	140.9799	29.1759	0.243	8.1	0.329	8.31	2.001	4.236	2.235373
11/9/2008 2:00	5244	2_60	2008	314	200	0.57233	150.3328	26.29099	-0.204	1.948	0.412	3.345	1.534	4.022	2.488641
11/9/2008 3:00	5245	2_60	2008	314	300	0.467457	213.8717	35.07372	0.205	3.519	1.223	5.396	1.353	3.966	2.613734
11/9/2008 4:00	5246	2_60	2008	314	400	0.726072	261.4315	29.41148	0.973	4.867	2.336	6.567	0.613	3.385	2.772048
11/9/2008 5:00	5247	2_60	2008	314	500	0.559154	254.0356	32.36368	-0.21	1.378	-0.066	1.439	1.143	2.862	1.718696
11/9/2008 6:00	5248	2_60	2008	314	600	1.531758	285.1793	26.17214	0.669	9.17	2.064	6.934	-0.58	0.595	1.174585
11/9/2008 7:00	5249	2_60	2008	314	700	0.604156	263.8091	26.51637	-0.452	2.547	0.953	3.256	0.027	1.245	1.218375
11/9/2008 8:00	5250	2_60	2008	314	800	0.959058	285.0637	33.99833	0.237	5.221	0.817	5.842	0.816	1.11	0.293865
11/9/2008 9:00	5251	2_60	2008	314	900	0.642216	67.58983	40.21787	3.042	11.78	2.145	13.27	2.698	2.23	-0.467646
11/9/2008 10:00	5252	2_60	2008	314	1000	0.830743	313.2218	45.96315	1.831	23.17	0.745	24.17	4.339	3.847	-0.491815
11/9/2008 11:00	5253	2_60	2008	314	1100	0.618094	306.4679	21.6871	3.039	19.72	0.999	18.85	5.249	4.762	-0.486612
11/9/2008 12:00	5254	2_60	2008	314	1200	0.650466	317.627	46.47738	6.424	18.86	4.253	17.6	6.515	6.032	-0.483097
11/9/2008 13:00	5255	2_60	2008	314	1300	0.6489	350.0925	39.01743	6.07	23.44	3.74	24.48	7.547	7.135	-0.412485
11/9/2008 14:00	5256	2_60	2008	314	1400	1.016259	328.2692	31.94691	1.114	28.25	-1.523	28.64	8.59	8.12	-0.472778
11/9/2008 15:00	5257	2_60	2008	314	1500	1.711926	303.5367	15.75543	3.447	18.71	0.288	20.97	9.31	8.76	-0.550691
11/9/2008 16:00	5258	2_60	2008	314	1600	1.63828	322.5866	49.76851	4.436	20.86	1.147	22.69	9.19	8.8	-0.390697
11/9/2008 17:00	5259	2_60	2008	314	1700	2.122746	309.9182	39.38141	1.966	32.04	-0.548	35.31	8.3	8.41	0.105725
11/9/2008 18:00	5260	2_60	2008	314	1800	1.827523	207.0533	43.37391	-1.547	25.39	6.479	28.36	8.06	8.93	0.869825
11/9/2008 19:00	5261	2_60	2008	314	1900	2.066057	159.312	34.46264	2.303	27.21	10.23	29	7.314	9.72	2.405424
11/9/2008 20:00	5262	2_60	2008	314	2000	4.056368	155.5606	5.872231	4.073	17.77	23.66	21.54	6.965	10.51	3.544446
11/9/2008 21:00	5263	2_60	2008	314	2100	2.339182	325.4049	44.98608	8.55	16.52	14.78	22.44	4.96	8.02	3.061927
11/9/2008 22:00	5264	2_60	2008	314	2200	0.953459	289.4022	26.95449	0.749	4.151	1.003	4.075	3.952	6.109	2.157688
11/9/2008 23:00	5265	2_60	2008	314	2300	0.879217	175.3015	39.53385	-0.196	8.61	1.17	10.76	3.317	6.178	2.861425
11/10/2008 0:00	5266	2_60	2008	315	0	0.616387	226.3289	42.9318	0.033	2.975	1.935	5.317	2.651	5.703	3.05202
11/10/2008 1:00	5267	2_60	2008	315	100	1.144257	247.8977	19.45751	1.89	8.23	8.05	11.29	1.694	5.546	3.852828
11/10/2008 2:00	5268	2_60	2008	315	200	1.43067	265.632	48.58566	2.152	12.74	6.09	16.42	1.039	3.698	2.65916
11/10/2008 3:00	5269	2_60	2008	315	300	3.363037	201.7359	47.68949	15.43	35.97	40.65	53.03	1.821	4.181	2.360848
11/10/2008 4:00	5270	2_60	2008	315	400	3.328307	322.0753	24.35508	22.6	49.95	31.75	70.08	3.762	4.608	0.845892
11/10/2008 5:00	5271	2_60	2008	315	500	2.151696	351.5361	43.61836	9.09	31.91	3.766	34.03	2.97	4.031	1.060334
11/10/2008 6:00	5272	2_60	2008	315	600	1.115333	154.0435	42.44768	0.25	9.5	2.654	11.22	1.728	3.128	1.399563
11/10/2008 7:00	5273	2_60	2008	315	700	0.784548	108.2279	56.46493	-0.011	6.631	0.433	8.17	1.005	3.096	2.091106
11/10/2008 8:00	5274	2_60	2008	315	800	0.862147	251.6814	23.57532	1.655	6.292	4.66	7.842	1.059	3.001	1.942456
11/10/2008 9:00	5275	2_60	2008	315	900	1.071474	342.5225	36.65046	5.774	12	3.92	13.51	3.398	3.333	-0.06448
11/10/2008 10:00	5276	2_60	2008	315	1000	1.352729	307.3566	26.77773	9.31	35.53	8.55	36.02	5.356	4.787	-0.569056
11/10/2008 11:00	5277	2_60	2008	315	1100	1.193042	333.1046	59.63227	8.47	42.19	5.991	45.24	6.858	6.129	-0.728329
11/10/2008 12:00	5278	2_60	2008	315	1200	2.199602	242.6981	30.06907	6.45	52.49	13.64	53.5	8.18	7.404	-0.772316
11/10/2008 13:00	5279	2_60	2008	315	1300	2.141039	240.6385	29.70747	7.24	47.05	12.92	49.47	9.24	8.46	-0.78097
11/10/2008 14:00	5280	2_60	2008	315	1400	4.048289	261.4752	22.87017	7.842	50.25	23.21	53.39	10.39	9.5	-0.893042
11/10/2008 15:00	5281	2_60	2008	315	1500	5.177813	250.1835	12.40563	9.57	51.13	36.57	59.16	11.01	10.13	-0.880486
11/10/2008 16:00	5282	2_60	2008	315	1600	4.867763	223.075	19.09487	5.984	47.58	36.37	55.35	10.66	10.06	-0.603537
11/10/2008 17:00	5283	2_60	2008	315	1700	8.487492	190.0905	9.228666	17	55.7	75.56	67.57	9.2	8.79	-0.410214
11/10/2008 18:00	5284	2_60	2008	315	1800	9.1123	212.5186	7.893533	21.49	61.42	99.3	71.7	7.697	7.566	-0.131371
11/10/2008 19:00	5285	2_60	2008	315	1900	10.39251	202.6492	8.119133	46.52	67.48	139.9	78.46	6.797	6.823	0.026106
11/10/2008 20:00	5286	2_60	2008	315	2000	9.837057	199.1068	5.504276	32.96	48.93	122.3	56.92	6.522	6.585	0.063242
11/10/2008 21:00	5287	2_60	2008	315	2100	5.252442	226.7568	31.72507	17.09	69.52	51.65	79.71	6.755	6.633	-0.121117
11/10/2008 22:00	5288	2_60	2008	315	2200	4.062339	230.8873	15.52361	9.57	44.75	35.36	51.41	5.844	5.823	-0.021343
11/10/2008 23:00	5289	2_60	2008	315	2300	1.913079	212.089	38.07648	6.198	19.16	18.33	23.1	4.692	4.807	0.114747
11/11/2008 0:00	5290	2_60	2008	316	0	1.535422	30.5081	30.82508	1.01	21.28	-0.949	24.29	4.283	4.697	0.413604
11/11/2008 1:00	5291	2_60	2008	316	100	0.855946	250.8367	29.64049	0.796	6.431	3.251	9.23	4.215	4.792	0.577177
11/11/2008 2:00	5292	2_60	2008	316	200	1.056511	137.1172	38.31398	3.991	15.78	8.5	20.01	2.95	4.324	1.374282
11/11/2008 3:00	5293	2_60	2008	316	300	0.893664	292.3381	25.18045	3.46	7.283	4.161	7.518	2.383	4.06	1.676156
11/11/2008 4:00	5294	2_60	2008	316	400	1.352239	277.5575	11.90912	2.71	12.1	6.91	11.21	2.836	3.475	0.639728
11/11/2008 5:00	5295	2_60	2008	316	500	0.3002	264.5841	26.38338	-0.36	1.452	-0.342	2.284	2.763	3.297	0.534058
11/11/2008 6:00	5296	2_60	2008	316	600	0.925977	280.9184	15.55417	1.197	3.574	1.553	3.424	2.492	3.018	0.526032
11/11/2008 7:00	5297	2_60	2008	316	700	0.361303	260.2773	18.41632	-0.402	1.643	-0.385	2.131	2.284	2.706	0.422229
11/11/2008 8:00	5298	2_60	2008	316	800	0.587687	253.9203	21.83801	-0.555	1.691	0.006	0.812	2.332	2.672	0.340062
11/11/2008 9:00	5299	2_60	2008	316	900	0.16344	258.4381	16.93091	-0.863	3.797	-0.964	4.105	3.354	3.155	-0.198826
11/11/2008 10:00	5300	2_60	2008	316	1000	0.349468	308.6317	40.16759	-7.856	26.19	-9.87	25.99	4.55	4.049	-0.500666
11/11/2008 11:00	5301	2_60	2008	316	1100	1.377756	309.8393	27.57503	7.021	38.82	4.744	40.42	6.377	5.683	-0.693561
11/11/2008 12:00	5302	2_60	2008	316	1200	1.363136	290.6421	39.95908	8.7	44.3	8.52	46.21	7.853	7.132	-0.720775
11/11/2008 13:00	5303	2_60	2008	316	1300	1.289582	236.6262	44.40039	2.531	46.24	6.3	46.54	8.95	8.18	-0.76741
11/11/2008 14:00	5304	2_60	2008	316	1400	1.846809	258.0435	29.97317	8.1	42.63	13.5	42.92	9.87	9.12	-0.746513
11/11/2008 15:00	5305	2_60	2008	316	1500	1.497965	270.0135	26.97019	4.886	26.23	8.92	26.78	9.85	9.39	-0.457217
11/11/2008 16:00	5306	2_60	2008	316	1600	1.642407	165.4813	22.06782	3.986	18.49	7.353	23.81	9.74	9.31	-0.432524
11/11/2008 17:00	5307	2_60	2008	316	1700	3.931784	122.879	8.857168	1.182	24.54	14.33	29.9	9.19	9.01	-0.178378
11/11/2008 18:00	5308	2_60	2008	316	1800	1.887423	227.7369	33.14209	3.56	24.57	13.23	30.7	7.073	8.24	1.163779
11/11/2008 19:00	5309	2_60	2008	316	1900	1.821575	284.9326	49.18085	9.53	26.15	14.35	34.12	6.466	7.537	1.071173
11/11/2008 20:00	5310	2_60	2008	316	2000	1.381659	279.7484	33.94821	6.299	12.22	6.41	11.83	6.086	7.325	1.239271
11/11/2008 21:00	5311	2_60	2008	316	2100	1.571895	204.334	11.53547	6.892	14	18.11	19.53	4.937	7.223	2.286808
11/11/2008 22:00	5312	2_60	2008	316	2200	1.561109	278.4465	45.90495	8.9	23.56	12.42	31.15	5.4	6.27	0.869891
11/11/2008 23:00	5313	2_60	2008	316	2300	2.382674	291.6058	22.12054	16.16	23.31	20.97	27.21	4.124	5.347	1.223796

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/9/2008 0:00	5242	2_60	2008	314	0	56.2	37.86	24.44	0.007	2.697	289.4	2356	13.55
11/9/2008 1:00	5243	2_60	2008	314	100	59.53	36.25	24.43	0.009	3.038	291.1	0	13.58
11/9/2008 2:00	5244	2_60	2008	314	200	62.63	35.21	24.42	0.005	1.365	40.58	106	13.61
11/9/2008 3:00	5245	2_60	2008	314	300	64.91	34.98	24.41	0.008	1.502	175.8	228	13.63
11/9/2008 4:00	5246	2_60	2008	314	400	67.14	33.63	24.4	0.014	1.946	257.7	312	13.64
11/9/2008 5:00	5247	2_60	2008	314	500	66.31	34.41	24.39	0.014	1.741	344	408	13.64
11/9/2008 6:00	5248	2_60	2008	314	600	71.77	31.44	24.38	0.022	2.594	313.9	509	13.63
11/9/2008 7:00	5249	2_60	2008	314	700	70.93	32.39	24.37	1.728	1.604	274.2	650	13.64
11/9/2008 8:00	5250	2_60	2008	314	800	68.19	33.99	24.37	73.26	1.877	260.7	728	13.64
11/9/2008 9:00	5251	2_60	2008	314	900	59.15	38.35	24.35	197.2	1.638	63.46	824	13.6
11/9/2008 10:00	5252	2_60	2008	314	1000	52.94	41.67	24.35	298	2.594	274.1	951	13.53
11/9/2008 11:00	5253	2_60	2008	314	1100	51.7	42.5	24.34	187.3	2.185	326.5	1000	13.47
11/9/2008 12:00	5254	2_60	2008	314	1200	47.13	44.94	24.3	219.1	2.116	340.8	1136	13.43
11/9/2008 13:00	5255	2_60	2008	314	1300	43.86	46.87	24.27	233.3	1.946	353.8	1256	13.4
11/9/2008 14:00	5256	2_60	2008	314	1400	41.28	48.79	24.25	289.3	2.15	8.05	1328	13.37
11/9/2008 15:00	5257	2_60	2008	314	1500	39.48	49.75	24.25	171.3	3.14	322.7	1435	13.33
11/9/2008 16:00	5258	2_60	2008	314	1600	39.69	49.19	24.24	101.2	4.369	306.8	1547	13.31
11/9/2008 17:00	5259	2_60	2008	314	1700	41.97	47.39	24.24	24.21	5.188	290.5	1633	13.33
11/9/2008 18:00	5260	2_60	2008	314	1800	41.29	46.68	24.25	1.286	5.086	148	1753	13.38
11/9/2008 19:00	5261	2_60	2008	314	1900	39.03	45.78	24.25	0	5.086	160.4	1839	13.41
11/9/2008 20:00	5262	2_60	2008	314	2000	34.02	45.05	24.25	0	6.042	144.6	1937	13.44
11/9/2008 21:00	5263	2_60	2008	314	2100	42.49	41.61	24.25	0	6.315	143	2005	13.48
11/9/2008 22:00	5264	2_60	2008	314	2200	46.36	39.63	24.25	0.002	2.116	314.9	2113	13.52
11/9/2008 23:00	5265	2_60	2008	314	2300	44.32	38.55	24.24	0.005	2.287	243.8	2209	13.56
11/10/2008 0:00	5266	2_60	2008	315	0	47.79	37.28	24.24	0.011	1.843	209.1	2326	13.58
11/10/2008 1:00	5267	2_60	2008	315	100	52.02	35.69	24.23	0.01	2.287	258.8	44	13.6
11/10/2008 2:00	5268	2_60	2008	315	200	55.52	34.32	24.24	0.011	6.246	5.647	149	13.62
11/10/2008 3:00	5269	2_60	2008	315	300	53.37	35.55	24.24	0.016	10.79	190.4	259	13.64
11/10/2008 4:00	5270	2_60	2008	315	400	51.22	39.28	24.26	0.031	10.89	198.1	306	13.61
11/10/2008 5:00	5271	2_60	2008	315	500	58.27	37.82	24.27	0.023	6.042	278.3	408	13.57
11/10/2008 6:00	5272	2_60	2008	315	600	62.14	35.61	24.29	0.016	2.799	277	518	13.57
11/10/2008 7:00	5273	2_60	2008	315	700	73.92	34.25	24.3	1.434	2.492	165.7	605	13.61
11/10/2008 8:00	5274	2_60	2008	315	800	74.11	34.63	24.33	59.57	1.707	236	724	13.63
11/10/2008 9:00	5275	2_60	2008	315	900	61.85	40.43	24.34	243.6	2.219	311	810	13.6
11/10/2008 10:00	5276	2_60	2008	315	1000	56.19	43.96	24.34	422.2	3.447	330.1	950	13.52
11/10/2008 11:00	5277	2_60	2008	315	1100	50.63	46.31	24.35	475.2	3.618	322.7	1036	13.43
11/10/2008 12:00	5278	2_60	2008	315	1200	45.7	48.11	24.34	497.9	5.086	245.3	1116	13.3
11/10/2008 13:00	5279	2_60	2008	315	1300	41.2	49.87	24.32	397.6	6.042	289.8	1256	13.29
11/10/2008 14:00	5280	2_60	2008	315	1400	35.27	51.55	24.32	439.7	9.9	264.5	1321	13.26
11/10/2008 15:00	5281	2_60	2008	315	1500	33.27	52.34	24.32	338.5	8.26	243.8	1416	13.24
11/10/2008 16:00	5282	2_60	2008	315	1600	35.25	51.68	24.34	167	8.36	183.7	1551	13.25
11/10/2008 17:00	5283	2_60	2008	315	1700	49.21	48.87	24.36	54.84	12.15	191.9	1649	13.29
11/10/2008 18:00	5284	2_60	2008	315	1800	55.28	46.22	24.38	1.374	12.7	213.1	1732	13.34
11/10/2008 19:00	5285	2_60	2008	315	1900	59.85	44.63	24.4	0.001	15.29	198.6	1825	13.38
11/10/2008 20:00	5286	2_60	2008	315	2000	61.75	44.12	24.41	0.003	13.48	202.2	1905	13.41
11/10/2008 21:00	5287	2_60	2008	315	2100	62.63	44.49	24.44	0.004	11.84	196.5	2001	13.42
11/10/2008 22:00	5288	2_60	2008	315	2200	72.58	42.91	24.46	0.009	7.68	213.4	2104	13.44
11/10/2008 23:00	5289	2_60	2008	315	2300	82.7	40.82	24.46	0.011	5.769	239.4	2200	13.46
11/11/2008 0:00	5290	2_60	2008	316	0	87.3	40.05	24.47	0.013	4.506	3.258	2315	13.47
11/11/2008 1:00	5291	2_60	2008	316	100	85.5	39.98	24.48	0.014	2.253	222.6	59	13.47
11/11/2008 2:00	5292	2_60	2008	316	200	87.9	37.82	24.48	0.017	2.697	231.5	105	13.49
11/11/2008 3:00	5293	2_60	2008	316	300	89.3	36.66	24.5	0.018	1.98	298	259	13.52
11/11/2008 4:00	5294	2_60	2008	316	400	88.6	37.41	24.51	0.026	2.253	310.6	308	13.53
11/11/2008 5:00	5295	2_60	2008	316	500	90.8	37.38	24.52	0.026	1.229	347.6	419	13.52
11/11/2008 6:00	5296	2_60	2008	316	600	90.8	36.88	24.53	0.019	1.843	304.3	539	13.52
11/11/2008 7:00	5297	2_60	2008	316	700	91.4	36.39	24.54	0.703	1.126	255.8	609	13.52
11/11/2008 8:00	5298	2_60	2008	316	800	90.7	36.8	24.57	36.64	1.263	275.2	729	13.53
11/11/2008 9:00	5299	2_60	2008	316	900	84.4	38.83	24.58	102.6	1.195	286.7	810	13.51
11/11/2008 10:00	5300	2_60	2008	316	1000	74.15	42.88	24.59	374.9	1.98	337.1	926	13.47
11/11/2008 11:00	5301	2_60	2008	316	1100	69.41	45.77	24.58	531.1	3.482	315.6	1042	13.4
11/11/2008 12:00	5302	2_60	2008	316	1200	55.72	48.01	24.56	596.3	3.823	294.3	1136	13.33
11/11/2008 13:00	5303	2_60	2008	316	1300	46.2	50.1	24.54	604.5	3.174	254	1259	13.26
11/11/2008 14:00	5304	2_60	2008	316	1400	37.89	51.29	24.52	503.4	3.823	270.2	1351	13.21
11/11/2008 15:00	5305	2_60	2008	316	1500	38.65	50.76	24.53	165	3.243	308.2	1410	13.21
11/11/2008 16:00	5306	2_60	2008	316	1600	42.66	50.46	24.53	170	6.417	97.4	1557	13.27
11/11/2008 17:00	5307	2_60	2008	316	1700	49.93	48.93	24.53	40.4	5.871	111.2	1614	13.27
11/11/2008 18:00	5308	2_60	2008	316	1800	47.14	45.16	24.55	0.627	4.676	243.6	1759	13.35
11/11/2008 19:00	5309	2_60	2008	316	1900	43.88	43.95	24.55	0.002	4.949	248.1	1801	13.41
11/11/2008 20:00	5310	2_60	2008	316	2000	44.49	43.37	24.56	0.003	3.311	321.2	1920	13.44
11/11/2008 21:00	5311	2_60	2008	316	2100	51.68	41.2	24.57	0.006	3.413	196	2055	13.46
11/11/2008 22:00	5312	2_60	2008	316	2200	47.36	41.95	24.58	0.007	3.618	231.1	2127	13.48
11/11/2008 23:00	5313	2_60	2008	316	2300	50.9	39.88	24.58	0.01	5.359	268.9	2241	13.49

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/12/2008 0:00	5314	2_60	2008	317	0	1.061344	277.2158	27.10207	1.6	9.97	5.918	12.54	3.584	5.133	1.548929
11/12/2008 1:00	5315	2_60	2008	317	100	0.475392	289.5469	30.64061	0.05	4.748	0.004	5.145	2.658	4.471	1.812941
11/12/2008 2:00	5316	2_60	2008	317	200	0.912043	259.8223	27.06341	1.668	5.236	1.722	4.924	2.038	4.241	2.203431
11/12/2008 3:00	5317	2_60	2008	317	300	0.659914	150.1284	54.60801	-0.164	1.325	0.436	2.461	1.713	3.471	1.758772
11/12/2008 4:00	5318	2_60	2008	317	400	0.508447	90.47205	29.09463	-0.166	0.698	0.136	1.886	2.096	3.213	1.116593
11/12/2008 5:00	5319	2_60	2008	317	500	0.382291	81.53873	28.0331	0.093	2.127	-0.028	1.561	1.666	2.855	1.188928
11/12/2008 6:00	5320	2_60	2008	317	600	0.63292	266.2504	32.97318	0.123	2.559	-0.155	2.548	0.279	1.921	1.642425
11/12/2008 7:00	5321	2_60	2008	317	700	0.424502	357.8397	48.19357	1.745	11.97	1.652	12.47	-0.745	1.608	2.352582
11/12/2008 8:00	5322	2_60	2008	317	800	0.538736	326.0626	16.18217	0.085	1.703	0.341	2.397	-0.537	1.199	1.735068
11/12/2008 9:00	5323	2_60	2008	317	900	0.88422	279.7726	19.97276	0.231	13.14	0.975	13.45	1.943	1.487	-0.45511
11/12/2008 10:00	5324	2_60	2008	317	1000	0.451838	214.193	47.60158	-3.13	29.62	-3.367	30.83	4.145	3.478	-0.666971
11/12/2008 11:00	5325	2_60	2008	317	1100	0.56283	121.9936	53.77705	0.616	37.72	0.845	39.32	6.644	5.879	-0.764726
11/12/2008 12:00	5326	2_60	2008	317	1200	2.259618	292.2798	28.20022	3.42	40.69	3.538	41.4	8.46	7.619	-0.840609
11/12/2008 13:00	5327	2_60	2008	317	1300	2.320919	315.4783	18.77813	4.02	41.99	-1.707	44.58	9.69	8.94	-0.745027
11/12/2008 14:00	5328	2_60	2008	317	1400	2.325268	257.4451	19.97325	8.46	44.68	17.96	46.46	10.84	10.06	-0.776301
11/12/2008 15:00	5329	2_60	2008	317	1500	1.62642	230.4205	44.43573	12.31	36.95	18.4	39.17	11.44	10.74	-0.705514
11/12/2008 16:00	5330	2_60	2008	317	1600	1.567991	236.1462	26.41551	11.76	29.74	19.83	31.63	11.5	11.01	-0.488754
11/12/2008 17:00	5331	2_60	2008	317	1700	1.398179	224.1669	14.79376	4.451	9.79	12.49	14.65	9.71	10.67	0.968867
11/12/2008 18:00	5332	2_60	2008	317	1800	4.791358	239.3641	5.001033	20.11	19.7	56.06	26.86	8.95	10.14	1.197981
11/12/2008 19:00	5333	2_60	2008	317	1900	2.21946	128.7255	33.08589	10.38	27.09	20.08	37.78	7.568	9.07	1.506191
11/12/2008 20:00	5334	2_60	2008	317	2000	1.17546	177.9801	24.9145	0.851	5.855	5.514	8.64	5.673	8.82	3.144481
11/12/2008 21:00	5335	2_60	2008	317	2100	1.067204	138.2213	24.70174	3.315	9.14	6.079	11.38	5.569	8.6	3.030526
11/12/2008 22:00	5336	2_60	2008	317	2200	1.078695	155.7483	32.33722	1.519	8.11	2.805	9.15	4.872	7.736	2.863707
11/12/2008 23:00	5337	2_60	2008	317	2300	0.872759	173.8112	22.72071	1.384	4.877	5.333	8.57	4.503	7.34	2.837761
11/13/2008 0:00	5338	2_60	2008	318	0	0.978286	236.7146	47.013	2.624	6.94	4.485	8.6	4.302	6.307	2.004857
11/13/2008 1:00	5339	2_60	2008	318	100	1.917754	279.5085	28.90115	7.449	13.72	5.442	10.09	2.948	4.602	1.654479
11/13/2008 2:00	5340	2_60	2008	318	200	1.1027	127.0711	36.12141	1.415	6.997	0.204	4.716	2.427	4.725	2.297384
11/13/2008 3:00	5341	2_60	2008	318	300	0.988185	256.9886	30.35313	1.583	6.647	4.414	8.21	2.352	4.245	1.89253
11/13/2008 4:00	5342	2_60	2008	318	400	1.130093	167.1288	41.59328	-2.219	9.24	0.376	8.42	1.12	3.189	2.068256
11/13/2008 5:00	5343	2_60	2008	318	500	0.855325	117.806	33.64779	0.129	3.829	0.99	6.157	0.796	3.23	2.434006
11/13/2008 6:00	5344	2_60	2008	318	600	1.360756	226.3609	52.28689	3.178	13.14	9.35	15.49	0.364	3	2.635522
11/13/2008 7:00	5345	2_60	2008	318	700	1.062427	95.92915	29.26891	-1.842	6.072	0.389	5.916	-0.239	2.285	2.523978
11/13/2008 8:00	5346	2_60	2008	318	800	1.431293	310.0466	46.42629	4.744	10.96	6.018	15.61	0.251	2.185	1.934233
11/13/2008 9:00	5347	2_60	2008	318	900	2.217347	295.0678	53.06099	12.25	24.56	9.82	23.41	1.346	1.093	-0.252709
11/13/2008 10:00	5348	2_60	2008	318	1000	1.106087	283.5465	38.17503	-2.125	25.07	-1.034	25.91	3.845	3.296	-0.549685
11/13/2008 11:00	5349	2_60	2008	318	1100	0.848353	273.6586	51.60706	8.03	34.74	8.65	32.85	6.619	5.923	-0.695475
11/13/2008 12:00	5350	2_60	2008	318	1200	1.636144	286.1808	25.43197	3.362	40.06	4.233	39.96	9	8.24	-0.759263
11/13/2008 13:00	5351	2_60	2008	318	1300	1.282588	280.7002	36.74834	-3.947	42.39	-3.282	43.27	11	10.35	-0.644182
11/13/2008 14:00	5352	2_60	2008	318	1400	1.25047	67.92903	44.29165	9.43	42.9	7.203	46.11	13.69	12.89	-0.799564
11/13/2008 15:00	5353	2_60	2008	318	1500	1.495034	73.69445	41.72657	5.649	36.83	3.286	37.75	15.51	14.77	-0.74543
11/13/2008 16:00	5354	2_60	2008	318	1600	2.692124	59.66398	15.17457	8.94	25.66	0.8	28.71	16.07	15.53	-0.548442
11/13/2008 17:00	5355	2_60	2008	318	1700	1.710132	257.982	18.0402	12.63	19.84	18.27	18.63	12.75	14.31	1.565452
11/13/2008 18:00	5356	2_60	2008	318	1800	1.441303	178.6113	22.69004	3.122	15.77	9.28	17.79	10.9	13.84	2.93556
11/13/2008 19:00	5357	2_60	2008	318	1900	1.149488	194.277	26.01887	2.917	13.86	7.675	15.04	9.82	13.55	3.7319
11/13/2008 20:00	5358	2_60	2008	318	2000	1.806384	148.3411	18.62203	2.337	13.19	6.625	14.38	9.3	12.69	3.384144
11/13/2008 21:00	5359	2_60	2008	318	2100	2.890172	150.0216	19.35321	3.781	22.29	17.16	25.96	9.54	12.22	2.679056
11/13/2008 22:00	5360	2_60	2008	318	2200	2.712481	140.6795	15.42622	3.433	18.35	14.18	22.6	9.19	12.15	2.956177
11/13/2008 23:00	5361	2_60	2008	318	2300	4.809942	145.1604	19.80519	12.52	22.16	38.81	25.36	9.4	11.46	2.060076
11/14/2008 0:00	5362	2_60	2008	319	0	4.055077	136.5044	33.7655	5.558	24.35	21.52	33	8.58	11.3	2.725314
11/14/2008 1:00	5363	2_60	2008	319	100	1.447901	228.0668	42.15902	7.378	23.08	12.52	24.93	6.117	9.65	3.530416
11/14/2008 2:00	5364	2_60	2008	319	200	1.939258	280.6356	33.92247	6.417	17.24	5.561	14.13	4.334	6.499	2.164593
11/14/2008 3:00	5365	2_60	2008	319	300	0.576765	333.32	53.67259	1.059	5.335	0.043	3.936	4.612	6.614	2.001982
11/14/2008 4:00	5366	2_60	2008	319	400	0.631379	214.3299	45.21213	1.119	6.287	2.317	6.837	2.924	6.721	3.796868
11/14/2008 5:00	5367	2_60	2008	319	500	1.349142	285.3087	32.58587	-1.274	9.76	1.379	5.735	2.27	4.83	2.560225
11/14/2008 6:00	5368	2_60	2008	319	600	1.013161	197.697	50.26516	0.253	4.886	0.63	4.483	1.143	4.508	3.364736
11/14/2008 7:00	5369	2_60	2008	319	700	0.587859	158.95	43.73967	0.662	5.792	0.946	5.384	-0.023	4.447	4.470156
11/14/2008 8:00	5370	2_60	2008	319	800	1.04246	285.9578	36.39521	1.78	8.59	2.408	9.9	0.363	3.712	3.349
11/14/2008 9:00	5371	2_60	2008	319	900	1.129071	224.093	42.43054	0.906	19.61	1.621	19.25	6.294	7.256	0.962331
11/14/2008 10:00	5372	2_60	2008	319	1000	2.216469	335.3088	43.32801	10.44	42.22	5.165	45.21	8.6	8.03	-0.571903
11/14/2008 11:00	5373	2_60	2008	319	1100	3.316241	346.7096	26.55304	35.13	46.26	25.97	50.42	9.72	8.89	-0.836108
11/14/2008 12:00	5374	2_60	2008	319	1200	3.836486	340.4155	22.73795	19.03	56.65	5.977	64.81	10.56	9.7	-0.852838
11/14/2008 13:00	5375	2_60	2008	319	1300	4.151306	329.3204	29.24464	27.04	55.58	16.67	61.12	11.21	10.28	-0.928652
11/14/2008 14:00	5376	2_60	2008	319	1400	4.745051	310.1193	17.77561	23.86	55.93	14.84	62.22	11.77	10.76	-1.011022
11/14/2008 15:00	5377	2_60	2008	319	1500	5.369561	320.4426	12.39938	30.61	46.64	19.05	55.81	11.98	11.05	-0.926624
11/14/2008 16:00	5378	2_60	2008	319	1600	5.836725	331.6826	11.40168	38.68	33.69	26.6	41.75	11.64	11.01	-0.632648
11/14/2008 17:00	5379	2_60	2008	319	1700	5.590514	310.1523	8.366495	34.15	22.83	28.27	25.27	8.9	9.58	0.671336
11/14/2008 18:00	5380	2_60	2008	319	1800	3.470367	309.1506	37.55466	23.01	16.71	20.07	15.56	6.174	7.916	1.742325
11/14/2008 19:00	5381	2_60	2008	319	1900	1.862597	104.6204	29.1624	2.684	12.24	3.82	14.1	4.889	7.471	2.581817
11/14/2008 20:00	5382	2_60	2008	319	2000	2.810701	83.84712	19.53596	16.57	27.74	17.1	32.26	4.429	7.112	2.682733
11/14/2008 21:00	5383	2_60	2008	319	2100	4.616007	137.4778	7.343998	6.772	23.87	28.67	28.53	4.888	6.013	1.125052
11/14/2008 22:00	5384	2_60	2008	319	2200	4.14468	134.4476	5.619912	5.23	17.06	24.21	20.19	4.103	5.442	1.338914
11/14/2008 23:00	5385	2_60	2008	319	2300	2.91714	128.338	20.68791	5.404	21.3	17.32	25.27	2.323	4.707	2.384356

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/12/2008 0:00	5314	2_60	2008	317	0	54.38	38.95	24.59	0.012	3.311	268.4	2300	13.51
11/12/2008 1:00	5315	2_60	2008	317	100	59.64	37.25	24.59	0.012	1.365	352.1	48	13.52
11/12/2008 2:00	5316	2_60	2008	317	200	62.1	36.22	24.59	0.012	2.15	306.3	155	13.54
11/12/2008 3:00	5317	2_60	2008	317	300	62.2	35.6	24.59	0.013	1.434	260.8	200	13.56
11/12/2008 4:00	5318	2_60	2008	317	400	64.97	36.15	24.59	0.024	1.57	91.5	313	13.56
11/12/2008 5:00	5319	2_60	2008	317	500	67.67	35.54	24.59	0.017	1.229	350.8	428	13.55
11/12/2008 6:00	5320	2_60	2008	317	600	71.06	33.12	24.6	0.014	1.638	301.5	526	13.57
11/12/2008 7:00	5321	2_60	2008	317	700	72.92	31.35	24.61	1.212	1.638	331.2	615	13.61
11/12/2008 8:00	5322	2_60	2008	317	800	71.18	32.75	24.62	74.87	1.434	306.3	755	13.64
11/12/2008 9:00	5323	2_60	2008	317	900	59.66	38.3	24.64	255.8	2.56	292.1	851	13.6
11/12/2008 10:00	5324	2_60	2008	317	1000	50.14	42.92	24.65	407.4	1.468	295.6	900	13.52
11/12/2008 11:00	5325	2_60	2008	317	1100	43.3	46.44	24.64	523.9	2.594	273.4	1059	13.42
11/12/2008 12:00	5326	2_60	2008	317	1200	39.29	48.64	24.61	581.6	4.779	295	1140	13.33
11/12/2008 13:00	5327	2_60	2008	317	1300	33.94	50.97	24.59	580.4	4.915	297	1201	13.27
11/12/2008 14:00	5328	2_60	2008	317	1400	31.22	52.93	24.59	507.1	4.745	306	1322	13.21
11/12/2008 15:00	5329	2_60	2008	317	1500	29.63	54.34	24.57	309	4.028	304	1400	13.18
11/12/2008 16:00	5330	2_60	2008	317	1600	30.78	53.74	24.57	177.8	3.345	195.9	1502	13.21
11/12/2008 17:00	5331	2_60	2008	317	1700	39.12	50.05	24.58	39.5	3.209	252.7	1656	13.27
11/12/2008 18:00	5332	2_60	2008	317	1800	41.99	48.47	24.59	0.42	7.373	240.1	1735	13.33
11/12/2008 19:00	5333	2_60	2008	317	1900	46.01	46.28	24.6	0.001	6.997	234.6	1801	13.37
11/12/2008 20:00	5334	2_60	2008	317	2000	52.85	42.74	24.6	0	3.106	129	1958	13.44
11/12/2008 21:00	5335	2_60	2008	317	2100	52.59	42.55	24.6	0.001	3.004	110	2005	13.48
11/12/2008 22:00	5336	2_60	2008	317	2200	54.6	41.36	24.61	0.004	2.423	60.35	2132	13.5
11/12/2008 23:00	5337	2_60	2008	317	2300	55.63	40.54	24.6	0.011	2.014	190.7	2246	13.52
11/13/2008 0:00	5338	2_60	2008	318	0	57.22	40.11	24.59	0.009	2.56	347.5	2335	13.53
11/13/2008 1:00	5339	2_60	2008	318	100	61.76	37.78	24.62	0.013	5.7	312.7	29	13.54
11/13/2008 2:00	5340	2_60	2008	318	200	63.18	36.92	24.59	0.012	3.277	56.42	136	13.57
11/13/2008 3:00	5341	2_60	2008	318	300	64.8	36.62	24.59	0.011	3.14	292.8	251	13.59
11/13/2008 4:00	5342	2_60	2008	318	400	68.6	34.5	24.58	0.015	3.345	276.7	307	13.61
11/13/2008 5:00	5343	2_60	2008	318	500	69.45	34.03	24.58	0.004	2.594	216.5	459	13.63
11/13/2008 6:00	5344	2_60	2008	318	600	71.41	33.12	24.58	0.008	3.379	264	550	13.64
11/13/2008 7:00	5345	2_60	2008	318	700	74.34	32.1	24.6	0.972	2.321	84.2	649	13.66
11/13/2008 8:00	5346	2_60	2008	318	800	72.58	33.09	24.58	73.33	4.949	239.5	746	13.66
11/13/2008 9:00	5347	2_60	2008	318	900	64.62	36.08	24.6	243.9	5.973	342.8	807	13.62
11/13/2008 10:00	5348	2_60	2008	318	1000	53.92	41.24	24.59	404.5	2.594	318.3	946	13.55
11/13/2008 11:00	5349	2_60	2008	318	1100	45.13	46.49	24.54	518.1	2.355	337.5	1008	13.44
11/13/2008 12:00	5350	2_60	2008	318	1200	41.24	49.91	24.51	572.5	3.857	272.4	1119	13.33
11/13/2008 13:00	5351	2_60	2008	318	1300	36.57	53.9	24.48	562.1	3.413	262.8	1231	13.25
11/13/2008 14:00	5352	2_60	2008	318	1400	32.22	58.41	24.46	501.9	3.345	57.57	1349	13.18
11/13/2008 15:00	5353	2_60	2008	318	1500	29.14	61.61	24.45	399.3	4.028	74.54	1453	13.14
11/13/2008 16:00	5354	2_60	2008	318	1600	29.05	61.61	24.46	173.4	5.12	20.64	1557	13.14
11/13/2008 17:00	5355	2_60	2008	318	1700	37.22	55.69	24.46	26.95	4.062	294.9	1601	13.16
11/13/2008 18:00	5356	2_60	2008	318	1800	41.88	52.09	24.48	0.439	3.14	184.7	1706	13.26
11/13/2008 19:00	5357	2_60	2008	318	1900	44.93	50.18	24.5	0.001	2.56	146.4	1826	13.32
11/13/2008 20:00	5358	2_60	2008	318	2000	46.66	49.2	24.5	0.002	3.618	100.6	1952	13.36
11/13/2008 21:00	5359	2_60	2008	318	2100	46.03	49.65	24.49	0.003	5.53	116.3	2055	13.39
11/13/2008 22:00	5360	2_60	2008	318	2200	47	48.93	24.5	0.005	5.222	129.5	2100	13.4
11/13/2008 23:00	5361	2_60	2008	318	2300	46.4	49.39	24.51	0.007	7.066	127.3	2247	13.41
11/14/2008 0:00	5362	2_60	2008	319	0	48.06	47.99	24.52	0.006	6.758	169.6	2304	13.41
11/14/2008 1:00	5363	2_60	2008	319	100	55.25	43.74	24.51	0.002	4.608	260.6	55	13.44
11/14/2008 2:00	5364	2_60	2008	319	200	61.98	40.37	24.52	0.002	5.222	293.1	102	13.5
11/14/2008 3:00	5365	2_60	2008	319	300	61.97	40.7	24.53	0.005	1.502	54.21	245	13.53
11/14/2008 4:00	5366	2_60	2008	319	400	67.96	37.92	24.54	0.011	1.741	205	330	13.56
11/14/2008 5:00	5367	2_60	2008	319	500	69.99	36.68	24.56	0.016	2.97	292.9	416	13.59
11/14/2008 6:00	5368	2_60	2008	319	600	71.94	34.92	24.59	0.009	2.389	44.87	529	13.62
11/14/2008 7:00	5369	2_60	2008	319	700	69.41	32.58	24.61	1.072	1.57	323.4	601	13.65
11/14/2008 8:00	5370	2_60	2008	319	800	69.36	33.82	24.65	77.88	2.731	271.7	715	13.67
11/14/2008 9:00	5371	2_60	2008	319	900	35.63	44.85	24.68	261.7	2.321	352.9	856	13.61
11/14/2008 10:00	5372	2_60	2008	319	1000	23.12	49	24.7	419.2	5.291	343.2	952	13.49
11/14/2008 11:00	5373	2_60	2008	319	1100	23.19	50.48	24.71	532.6	6.519	348.5	1055	13.38
11/14/2008 12:00	5374	2_60	2008	319	1200	21.02	51.87	24.71	592.9	8.16	334.8	1153	13.3
11/14/2008 13:00	5375	2_60	2008	319	1300	19.28	53.12	24.71	590.5	8.77	296.4	1244	13.25
11/14/2008 14:00	5376	2_60	2008	319	1400	18.26	54	24.71	529.2	9.45	332.6	1347	13.19
11/14/2008 15:00	5377	2_60	2008	319	1500	17.41	54.19	24.72	388.8	9.11	317.6	1457	13.2
11/14/2008 16:00	5378	2_60	2008	319	1600	15.04	53.55	24.75	215.9	8.5	322.5	1554	13.21
11/14/2008 17:00	5379	2_60	2008	319	1700	18.98	48.67	24.77	20.29	8.67	330	1602	13.27
11/14/2008 18:00	5380	2_60	2008	319	1800	24.65	43.64	24.8	0.964	6.895	305.3	1700	13.37
11/14/2008 19:00	5381	2_60	2008	319	1900	28.69	41.31	24.82	0	3.174	115.6	1841	13.46
11/14/2008 20:00	5382	2_60	2008	319	2000	30.18	40.5	24.82	0.001	7.134	97	1955	13.52
11/14/2008 21:00	5383	2_60	2008	319	2100	28.08	41.32	24.84	0.004	6.588	139.6	2011	13.54
11/14/2008 22:00	5384	2_60	2008	319	2200	29.34	39.87	24.85	0.002	5.837	132.8	2109	13.55
11/14/2008 23:00	5385	2_60	2008	319	2300	32.84	36.84	24.86	0.006	5.325	127.3	2237	13.57

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/15/2008 0:00	5386	2_60	2008	320	0	3.672195	141.0782	19.6563	11.54	19.58	30.25	24.49	2.829	4.6	1.771543
11/15/2008 1:00	5387	2_60	2008	320	100	3.055355	151.0674	30.28045	7.517	24.92	17.85	29.2	2.044	3.864	1.819388
11/15/2008 2:00	5388	2_60	2008	320	200	2.428168	283.9235	5.107269	-0.333	18.7	3.546	10.88	0.228	1.949	1.720886
11/15/2008 3:00	5389	2_60	2008	320	300	1.122359	265.3134	24.42814	2.271	6.126	3.201	6.589	-0.066	1.902	1.968884
11/15/2008 4:00	5390	2_60	2008	320	400	0.848017	145.4902	17.82078	-0.116	3.814	0.767	3.684	-0.975	1.798	2.773436
11/15/2008 5:00	5391	2_60	2008	320	500	0.893121	222.9156	27.13628	3.192	7.191	6.688	10.33	-0.809	1.978	2.786352
11/15/2008 6:00	5392	2_60	2008	320	600	0.738527	220.3336	36.64485	1.381	14.33	2.319	14.64	-1.374	1.752	3.126008
11/15/2008 7:00	5393	2_60	2008	320	700	1.36137	268.2549	33.24838	1.436	10.41	2.581	7.708	-2.696	-0.577	2.118572
11/15/2008 8:00	5394	2_60	2008	320	800	1.168802	270.7242	28.05824	1.444	7.999	0.881	4.844	-3.206	-2.128	1.078084
11/15/2008 9:00	5395	2_60	2008	320	900	0.298837	271.3574	29.4546	0.051	9.19	-0.631	8.4	-0.209	-0.635	-0.4261
11/15/2008 10:00	5396	2_60	2008	320	1000	0.518569	246.5589	39.99276	-0.554	21.92	-0.02	21.63	2.395	1.87	-0.524891
11/15/2008 11:00	5397	2_60	2008	320	1100	1.052441	289.5518	28.05741	3.001	29.92	1.907	28.96	6.272	5.629	-0.64234
11/15/2008 12:00	5398	2_60	2008	320	1200	2.050808	295.6443	15.22146	7.592	35.04	4.986	35.74	8.59	7.82	-0.770344
11/15/2008 13:00	5399	2_60	2008	320	1300	1.838108	249.233	33.08968	9.44	42.95	16.62	43.86	10.61	9.82	-0.791087
11/15/2008 14:00	5400	2_60	2008	320	1400	2.142199	247.0614	21.26139	17.17	48.31	27.48	48.71	11.9	11.08	-0.820076
11/15/2008 15:00	5401	2_60	2008	320	1500	2.18612	259.7796	16.70933	-3.205	31.11	5.231	33.61	12.88	12.18	-0.699737
11/15/2008 16:00	5402	2_60	2008	320	1600	1.998559	223.3671	13.15365	3.025	15.22	13.89	17.17	12.15	12.54	0.393035
11/15/2008 17:00	5403	2_60	2008	320	1700	1.38237	231.5276	9.835599	0.053	5.16	6.806	7.481	8.93	12.48	3.55024
11/15/2008 18:00	5404	2_60	2008	320	1800	2.200625	282.0687	16.3158	9.3	15.17	12.92	12.8	8.24	11.77	3.530583
11/15/2008 19:00	5405	2_60	2008	320	1900	2.870322	283.6873	24.01602	-0.087	22.63	13.47	24.97	8.76	10.64	1.88017
11/15/2008 20:00	5406	2_60	2008	320	2000	0.996265	142.4486	39.77104	0.307	6.498	0.775	6.464	5.522	9.35	3.823635
11/15/2008 21:00	5407	2_60	2008	320	2100	1.763634	155.6636	19.36295	4.368	16.88	10.51	19.73	5.104	8.5	3.392797
11/15/2008 22:00	5408	2_60	2008	320	2200	1.874912	154.6756	19.99636	2.041	20.66	8.79	22.66	5	7.502	2.501732
11/15/2008 23:00	5409	2_60	2008	320	2300	1.056936	200.4863	39.90606	2.488	12.78	4.837	13.85	4.046	6.543	2.497068
11/16/2008 0:00	5410	2_60	2008	321	0	1.034666	235.7509	29.25194	1.996	14.76	4.188	14.61	1.947	4.886	2.938857
11/16/2008 1:00	5411	2_60	2008	321	100	0.556538	177.6417	48.51804	0.333	5.451	0.612	5.691	0.547	3.896	3.349756
11/16/2008 2:00	5412	2_60	2008	321	200	0.641276	189.6269	43.29074	1.586	5.605	3.375	7.526	1.203	3.998	2.795194
11/16/2008 3:00	5413	2_60	2008	321	300	0.889313	262.9075	25.44416	2.632	7.765	2.58	6.294	0.913	3.298	2.38498
11/16/2008 4:00	5414	2_60	2008	321	400	0.818771	277.8494	18.16022	-1.425	6.86	-0.201	3.8	-0.32	1.475	1.795224
11/16/2008 5:00	5415	2_60	2008	321	500	1.526014	258.608	40.38158	0.571	10.13	5.825	10.14	-1.061	1.064	2.12464
11/16/2008 6:00	5416	2_60	2008	321	600	0.722202	295.6701	21.78358	-0.378	4.053	0.149	2.368	-1.143	0.903	2.045476
11/16/2008 7:00	5417	2_60	2008	321	700	0.353192	142.1777	20.63855	-0.182	0.963	-0.198	0.799	-1.902	0.691	2.593415
11/16/2008 8:00	5418	2_60	2008	321	800	0.621426	277.1932	25.99536	0.574	2.976	-0.116	0.734	-0.942	0.636	1.577172
11/16/2008 9:00	5419	2_60	2008	321	900	0.317296	268.4528	27.41187	2.292	12	2.306	11.3	1.465	1.023	-0.442139
11/16/2008 10:00	5420	2_60	2008	321	1000	0.680304	323.6979	33.75752	1.475	26.36	-0.527	24.78	3.66	3.252	-0.407739
11/16/2008 11:00	5421	2_60	2008	321	1100	0.724251	288.141	39.85831	2.465	39.05	2.012	36.29	5.694	5.034	-0.659913
11/16/2008 12:00	5422	2_60	2008	321	1200	1.155922	290.8585	33.24949	-4.34	31.07	-4.363	30.3	7.711	7.075	-0.636209
11/16/2008 13:00	5423	2_60	2008	321	1300	0.998569	274.6785	28.25411	6.343	44.08	7.187	41.63	10.23	9.62	-0.614309
11/16/2008 14:00	5424	2_60	2008	321	1400	0.872335	254.0305	35.72496	1.871	35.95	3.838	33.34	12.77	12.03	-0.74327
11/16/2008 15:00	5425	2_60	2008	321	1500	1.495264	213.9391	17.50046	-1.433	31.14	6.796	33.01	14.37	13.66	-0.708298
11/16/2008 16:00	5426	2_60	2008	321	1600	1.884177	209.0429	8.593972	4.015	11.42	16.35	17.64	13.76	14.54	0.780041
11/16/2008 17:00	5427	2_60	2008	321	1700	0.927774	256.6877	17.91364	1.597	5.124	3.603	6.218	10.81	14.27	3.462348
11/16/2008 18:00	5428	2_60	2008	321	1800	0.838567	223.2668	34.26294	1.122	6.456	2.735	7.315	9.3	13.59	4.290816
11/16/2008 19:00	5429	2_60	2008	321	1900	1.332813	212.0874	8.617025	0.821	3.377	6.413	7.472	8.23	12.94	4.704863
11/16/2008 20:00	5430	2_60	2008	321	2000	1.244439	194.9758	19.19662	2.768	9.53	6.184	12.67	8.1	12.37	4.275749
11/16/2008 21:00	5431	2_60	2008	321	2100	2.727842	154.1804	17.59551	7.054	17.66	17.88	23.8	7.88	11.1	3.217616
11/16/2008 22:00	5432	2_60	2008	321	2200	2.171862	182.7004	26.75919	6.694	14.43	16.68	20.38	7.777	10.47	2.696873
11/16/2008 23:00	5433	2_60	2008	321	2300	3.127975	282.0037	9.310766	13.25	23.77	15.49	18.28	4.769	6.713	1.943482
11/17/2008 0:00	5434	2_60	2008	322	0	1.31353	236.7551	23.39465	2.104	11.81	6.568	11.83	3.47	6.516	3.045805
11/17/2008 1:00	5435	2_60	2008	322	100	0.771466	187.5537	38.9019	-0.014	2.335	1.385	4.361	3.099	7.257	4.157642
11/17/2008 2:00	5436	2_60	2008	322	200	0.894971	236.3958	23.58305	2.154	8.23	3.816	9.04	2.822	6.291	3.468427
11/17/2008 3:00	5437	2_60	2008	322	300	0.543086	281.5156	47.71545	1.476	6.667	0.934	5.581	1.909	4.986	3.077506
11/17/2008 4:00	5438	2_60	2008	322	400	1.009091	277.8624	23.47235	2.448	7.22	1.439	5.478	1.386	3.295	1.908557
11/17/2008 5:00	5439	2_60	2008	322	500	0.680671	113.7891	26.03531	0.139	2.312	-0.125	2.37	1.014	3.665	2.651487
11/17/2008 6:00	5440	2_60	2008	322	600	0.678512	266.5279	24.8981	-0.668	3.697	0.243	2.718	0.56	3.185	2.625219
11/17/2008 7:00	5441	2_60	2008	322	700	0.797327	277.2773	22.54273	0.373	5.606	2.617	6.26	-0.168	2.391	2.559508
11/17/2008 8:00	5442	2_60	2008	322	800	0.552785	253.7597	12.49624	0.191	1.943	1.807	5.33	0.164	2.126	1.962554
11/17/2008 9:00	5443	2_60	2008	322	900	0.560527	304.1743	25.15167	2.543	11.25	1.355	10	3.054	2.784	-0.269771
11/17/2008 10:00	5444	2_60	2008	322	1000	0.357631	311.6375	30.71749	-6.242	27.84	-6.482	27.52	5.068	4.592	-0.476083
11/17/2008 11:00	5445	2_60	2008	322	1100	0.530204	278.3462	33.40794	-3.512	34.46	-3.732	32.48	7.458	6.848	-0.609977
11/17/2008 12:00	5446	2_60	2008	322	1200	0.707043	282.9229	43.63639	8.87	39.8	7.13	36.8	9.85	9.19	-0.657335
11/17/2008 13:00	5447	2_60	2008	322	1300	1.0104	297.9906	28.72434	-0.455	41.83	-1.214	40.81	11.99	11.32	-0.667653
11/17/2008 14:00	5448	2_60	2008	322	1400	0.972058	288.4017	34.03336	-6.654	40.07	-7.083	38.41	14.14	13.52	-0.618429
11/17/2008 15:00	5449	2_60	2008	322	1500	0.656952	280.2992	30.79022	5.518	31.12	5.639	29.05	15.91	15.38	-0.529372
11/17/2008 16:00	5450	2_60	2008	322	1600	0.720099	211.1393	10.83136	-0.206	4.874	1.639	6.29	15.34	15.97	0.627177
11/17/2008 17:00	5451	2_60	2008	322	1700	1.095081	239.6116	15.73666	3.456	8.53	7.492	10.98	12.84	16.63	3.791878
11/17/2008 18:00	5452	2_60	2008	322	1800	0.508439	278.1442	26.07049	0.186	2.89	-0.014	1.679	10.53	15.29	4.765923
11/17/2008 19:00	5453	2_60	2008	322	1900	0.686816	203.3888	20.30823	0.049	2.529	1.963	4.983	9.98	14.75	4.770236
11/17/2008 20:00	5454	2_60	2008	322	2000	1.248993	191.399	16.88723	1.307	4.484	5.431	7.362	9.64	13.77	4.126393
11/17/2008 21:00	5455	2_60	2008	322	2100	1.51142	190.275	19.06149	3.321	8.7	8.84	11.32	9.12	13.42	4.293992
11/17/2008 22:00	5456	2_60	2008	322	2200	1.295757	268.9115	25.70724	5.151	11.89	5.288	11.63	8.06	10.8	2.739892
11/17/2008 23:00	5457	2_60	2008	322	2300	0.384852	232.365	32.95234	-0.367	8.32	-0.505	7.349	6.467	9.55	3.085335

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/15/2008 0:00	5386	2_60	2008	320	0	31.37	37.5	24.87	0.01	5.803	136.7	2330	13.6
11/15/2008 1:00	5387	2_60	2008	320	100	33.68	36.25	24.87	0.012	5.666	130.2	12	13.6
11/15/2008 2:00	5388	2_60	2008	320	200	39.04	32.83	24.88	0.006	3.959	293.4	104	13.63
11/15/2008 3:00	5389	2_60	2008	320	300	42.27	32.46	24.88	0.01	2.219	237.7	206	13.67
11/15/2008 4:00	5390	2_60	2008	320	400	46.67	30.7	24.89	0.002	2.15	117.1	345	13.69
11/15/2008 5:00	5391	2_60	2008	320	500	45.79	31.3	24.89	0.009	1.911	257.9	447	13.71
11/15/2008 6:00	5392	2_60	2008	320	600	47.03	30.11	24.89	0.008	2.014	229.3	538	13.72
11/15/2008 7:00	5393	2_60	2008	320	700	50.87	27.81	24.9	0.761	3.209	299.3	652	13.73
11/15/2008 8:00	5394	2_60	2008	320	800	52.23	27.14	24.91	69.58	2.765	272.1	715	13.75
11/15/2008 9:00	5395	2_60	2008	320	900	37.36	35.23	24.92	251.3	1.57	3.377	841	13.71
11/15/2008 10:00	5396	2_60	2008	320	1000	32.16	39.64	24.91	409.5	1.536	45.31	940	13.62
11/15/2008 11:00	5397	2_60	2008	320	1100	25.42	45.98	24.88	526.7	3.106	313.5	1056	13.49
11/15/2008 12:00	5398	2_60	2008	320	1200	19.79	48.85	24.85	586.1	3.755	312.4	1113	13.36
11/15/2008 13:00	5399	2_60	2008	320	1300	15.46	52.78	24.83	585.7	4.198	262.6	1259	13.28
11/15/2008 14:00	5400	2_60	2008	320	1400	14.88	54.86	24.81	524	4.642	268.2	1302	13.22
11/15/2008 15:00	5401	2_60	2008	320	1500	14.62	56.96	24.8	405.4	4.164	271.1	1421	13.19
11/15/2008 16:00	5402	2_60	2008	320	1600	17.32	55.06	24.79	220.6	3.686	275	1506	13.17
11/15/2008 17:00	5403	2_60	2008	320	1700	23.73	48.6	24.79	13.67	2.15	210.5	1613	13.22
11/15/2008 18:00	5404	2_60	2008	320	1800	24.9	47.27	24.81	0.846	3.755	301.1	1734	13.33
11/15/2008 19:00	5405	2_60	2008	320	1900	23.96	48.29	24.82	0.002	5.598	262.5	1820	13.39
11/15/2008 20:00	5406	2_60	2008	320	2000	30.69	42.57	24.82	0	2.833	118.9	1944	13.45
11/15/2008 21:00	5407	2_60	2008	320	2100	31.41	41.75	24.83	0	4.096	118.2	2032	13.5
11/15/2008 22:00	5408	2_60	2008	320	2200	31.28	41.38	24.83	0.001	4.813	137	2149	13.53
11/15/2008 23:00	5409	2_60	2008	320	2300	32.05	39.93	24.83	0.003	3.174	296.1	2253	13.55
11/16/2008 0:00	5410	2_60	2008	321	0	37.53	36.19	24.84	0.006	4.028	258	2312	13.58
11/16/2008 1:00	5411	2_60	2008	321	100	42.97	33.35	24.84	0.006	1.536	266.7	24	13.62
11/16/2008 2:00	5412	2_60	2008	321	200	40.94	34.68	24.84	0.002	1.536	126.5	103	13.64
11/16/2008 3:00	5413	2_60	2008	321	300	41.75	34.12	24.84	0.005	1.707	297.1	245	13.65
11/16/2008 4:00	5414	2_60	2008	321	400	46.01	31.9	24.85	0.001	2.321	281.7	335	13.67
11/16/2008 5:00	5415	2_60	2008	321	500	48.6	30.63	24.85	0.002	3.106	268.1	423	13.69
11/16/2008 6:00	5416	2_60	2008	321	600	48.69	30.59	24.85	0.014	1.741	302.2	505	13.7
11/16/2008 7:00	5417	2_60	2008	321	700	52.3	29.14	24.85	0.89	1.024	119.9	639	13.71
11/16/2008 8:00	5418	2_60	2008	321	800	48.14	31.31	24.87	65.67	1.502	301.2	740	13.72
11/16/2008 9:00	5419	2_60	2008	321	900	35.92	37.76	24.88	243.6	1.161	328.2	827	13.67
11/16/2008 10:00	5420	2_60	2008	321	1000	30.54	41.53	24.88	397.9	2.662	309	950	13.57
11/16/2008 11:00	5421	2_60	2008	321	1100	27.79	44.77	24.87	511.2	2.185	264.3	1030	13.45
11/16/2008 12:00	5422	2_60	2008	321	1200	24.73	48	24.84	570.6	2.935	243.2	1145	13.35
11/16/2008 13:00	5423	2_60	2008	321	1300	21.19	52.88	24.81	570	2.355	308.8	1219	13.23
11/16/2008 14:00	5424	2_60	2008	321	1400	19.81	57.71	24.79	509.1	2.287	296	1356	13.19
11/16/2008 15:00	5425	2_60	2008	321	1500	20.57	59.24	24.79	393.7	2.97	180.5	1453	13.16
11/16/2008 16:00	5426	2_60	2008	321	1600	24.22	57.82	24.78	208.2	2.97	210.2	1540	13.15
11/16/2008 17:00	5427	2_60	2008	321	1700	30.12	51.92	24.78	19.92	2.253	218.5	1600	13.21
11/16/2008 18:00	5428	2_60	2008	321	1800	34.32	49.17	24.8	1.59	1.843	188.5	1717	13.29
11/16/2008 19:00	5429	2_60	2008	321	1900	35.57	46.97	24.81	0.001	2.594	196.3	1856	13.36
11/16/2008 20:00	5430	2_60	2008	321	2000	34.88	47.02	24.82	0	2.526	146.9	1926	13.42
11/16/2008 21:00	5431	2_60	2008	321	2100	36.21	46.52	24.83	0	6.11	131.2	2052	13.45
11/16/2008 22:00	5432	2_60	2008	321	2200	35.72	46.79	24.84	0	6.007	133.7	2100	13.46
11/16/2008 23:00	5433	2_60	2008	321	2300	43.88	41.14	24.85	0.001	5.291	296.2	2224	13.48
11/17/2008 0:00	5434	2_60	2008	322	0	48.75	38.7	24.86	0.004	2.594	265	2301	13.53
11/17/2008 1:00	5435	2_60	2008	322	100	50.98	38.1	24.87	0.006	1.775	190.4	35	13.56
11/17/2008 2:00	5436	2_60	2008	322	200	52.72	37.48	24.87	0.007	2.389	257.6	142	13.58
11/17/2008 3:00	5437	2_60	2008	322	300	55.6	36.09	24.88	0.004	1.911	292.7	223	13.6
11/17/2008 4:00	5438	2_60	2008	322	400	58.78	34.84	24.89	0.002	2.15	305.1	323	13.63
11/17/2008 5:00	5439	2_60	2008	322	500	60.66	34.23	24.9	0.005	1.673	89.1	425	13.64
11/17/2008 6:00	5440	2_60	2008	322	600	62.07	33.65	24.91	0.005	2.287	274.1	558	13.66
11/17/2008 7:00	5441	2_60	2008	322	700	64.3	32.37	24.92	0.772	2.355	271.5	602	13.67
11/17/2008 8:00	5442	2_60	2008	322	800	63.66	32.99	24.94	62.68	1.946	215.9	732	13.68
11/17/2008 9:00	5443	2_60	2008	322	900	48.16	40.64	24.95	241.2	2.082	309	858	13.63
11/17/2008 10:00	5444	2_60	2008	322	1000	39.68	45.02	24.94	400.4	1.946	290.4	900	13.53
11/17/2008 11:00	5445	2_60	2008	322	1100	36.03	48.23	24.92	510	1.536	298.3	1054	13.41
11/17/2008 12:00	5446	2_60	2008	322	1200	31.55	52.33	24.9	553.4	2.253	310.2	1105	13.31
11/17/2008 13:00	5447	2_60	2008	322	1300	27.31	56.11	24.87	586.2	2.765	316.4	1237	13.22
11/17/2008 14:00	5448	2_60	2008	322	1400	23.31	60.16	24.86	524	2.697	251.2	1354	13.16
11/17/2008 15:00	5449	2_60	2008	322	1500	20.76	63.6	24.85	385.4	2.219	318.4	1408	13.12
11/17/2008 16:00	5450	2_60	2008	322	1600	21.85	61.02	24.85	213.3	2.15	235.8	1500	13.1
11/17/2008 17:00	5451	2_60	2008	322	1700	24.33	55.54	24.86	17.52	2.321	227.3	1642	13.14
11/17/2008 18:00	5452	2_60	2008	322	1800	28.42	51.28	24.86	1.001	1.365	328.2	1719	13.27
11/17/2008 19:00	5453	2_60	2008	322	1900	29.66	50.27	24.87	0.001	1.775	197.1	1847	13.34
11/17/2008 20:00	5454	2_60	2008	322	2000	30.1	49.62	24.88	0.001	2.185	207.9	1950	13.37
11/17/2008 21:00	5455	2_60	2008	322	2100	31.38	48.6	24.89	0.001	2.56	157	2023	13.4
11/17/2008 22:00	5456	2_60	2008	322	2200	33.39	46.89	24.89	0.002	3.413	300.2	2108	13.43
11/17/2008 23:00	5457	2_60	2008	322	2300	37	44.33	24.89	0.001	1.195	179.2	2218	13.47

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/18/2008 0:00	5458	2_60	2008	323	0	0.61568	293.3908	31.13631	0.326	5.248	0.923	4.218	5.62	8.57	2.949735
11/18/2008 1:00	5459	2_60	2008	323	100	0.796416	263.5175	30.02408	2.526	8.65	2.326	7.491	4.463	7.348	2.88441
11/18/2008 2:00	5460	2_60	2008	323	200	0.991798	263.5833	25.39857	2.379	8.17	4.215	9.27	4.017	6.574	2.556695
11/18/2008 3:00	5461	2_60	2008	323	300	0.457241	209.9727	36.6712	0.251	3.656	0.455	3.295	3.299	6.408	3.109071
11/18/2008 4:00	5462	2_60	2008	323	400	1.158484	269.7596	20.61173	0.178	6.319	2.064	4.866	2.294	4.628	2.334739
11/18/2008 5:00	5463	2_60	2008	323	500	0.913293	275.4982	13.60302	-0.628	4.443	0.973	3.447	2.01	4.33	2.319176
11/18/2008 6:00	5464	2_60	2008	323	600	0.390685	162.6905	29.57607	-0.238	0.325	-0.097	0.926	1.183	4.767	3.583557
11/18/2008 7:00	5465	2_60	2008	323	700	1.299283	254.1945	14.77035	3.682	6.225	1.041	3.249	0.672	3.529	2.856735
11/18/2008 8:00	5466	2_60	2008	323	800	0.785467	272.5649	13.13365	-0.045	2.971	0.994	3.988	0.691	2.301	1.609639
11/18/2008 9:00	5467	2_60	2008	323	900	0.270165	205.2295	31.76719	-0.181	6.278	-0.051	4.999	3.684	3.327	-0.357203
11/18/2008 10:00	5468	2_60	2008	323	1000	0.699306	300.5872	26.34005	10.31	25.38	8.98	22.26	6.229	5.682	-0.547126
11/18/2008 11:00	5469	2_60	2008	323	1100	0.250567	285.2722	33.93105	-15.04	24.97	-14	22.89	8.67	8.02	-0.652353
11/18/2008 12:00	5470	2_60	2008	323	1200	0.521527	258.8096	45.87197	-5.526	38.55	-3.978	36.04	11.3	10.68	-0.615349
11/18/2008 13:00	5471	2_60	2008	323	1300	0.994955	288.012	28.53661	3.362	35.99	3.286	34.56	13.36	12.77	-0.587516
11/18/2008 14:00	5472	2_60	2008	323	1400	1.147103	263.2331	30.83686	5.13	38.74	8.03	38.01	15.46	14.82	-0.638754
11/18/2008 15:00	5473	2_60	2008	323	1500	0.946998	243.2607	43.9938	5.185	26.86	8	27.25	17.12	16.43	-0.685607
11/18/2008 16:00	5474	2_60	2008	323	1600	1.608982	233.3656	56.53989	8.97	30.22	16.24	32.75	17.3	18.02	0.718988
11/18/2008 17:00	5475	2_60	2008	323	1700	3.551988	226.7183	12.34898	4.226	29.4	27.55	35.08	16.36	19.03	2.661542
11/18/2008 18:00	5476	2_60	2008	323	1800	6.386094	214.5919	3.649755	16.12	18.98	76.81	23.87	15.23	17.42	2.190519
11/18/2008 19:00	5477	2_60	2008	323	1900	3.371044	265.6487	26.25016	21.84	29.09	42.15	46.63	14.05	15.81	1.752259
11/18/2008 20:00	5478	2_60	2008	323	2000	1.017198	91.99251	50.77095	1.275	7.532	0.957	7.919	10.87	14.37	3.502727
11/18/2008 21:00	5479	2_60	2008	323	2100	0.942569	161.7522	35.6277	0.497	4.807	1.984	6.873	9.87	13.95	4.082822
11/18/2008 22:00	5480	2_60	2008	323	2200	0.941648	160.7624	44.86168	5.3	11.59	8.42	15.55	8.58	12.57	3.989226
11/18/2008 23:00	5481	2_60	2008	323	2300	0.517886	279.9922	35.82963	0.437	4.31	1.223	5.271	6.839	11.02	4.175902
11/19/2008 0:00	5482	2_60	2008	324	0	0.526732	277.5182	47.26195	0.337	4.569	0.142	3.316	5.511	8.08	2.564325
11/19/2008 1:00	5483	2_60	2008	324	100	0.605128	183.5533	62.87585	1.684	7.401	2.015	7.693	3.037	6.482	3.445128
11/19/2008 2:00	5484	2_60	2008	324	200	0.454598	192.871	25.51077	0.639	6.826	1.176	7.538	3.178	5.819	2.640842
11/19/2008 3:00	5485	2_60	2008	324	300	0.917502	266.6498	19.96363	0.826	5.648	1.983	5.24	2.923	5.998	3.075048
11/19/2008 4:00	5486	2_60	2008	324	400	1.477856	277.8375	13.97305	2.072	11.32	5.301	9.78	1.851	4.257	2.405694
11/19/2008 5:00	5487	2_60	2008	324	500	0.935731	256.7005	16.08956	-0.778	4.674	1.469	4.494	1.798	3.508	1.710429
11/19/2008 6:00	5488	2_60	2008	324	600	0.859364	252.4462	14.00441	1.304	5.039	2.024	6.007	0.883	3.538	2.654514
11/19/2008 7:00	5489	2_60	2008	324	700	0.341076	258.8849	31.85578	-0.217	0.864	0.092	1.885	0.452	3.283	2.831203
11/19/2008 8:00	5490	2_60	2008	324	800	0.337782	227.2014	12.95569	-0.266	0.096	-0.198	0.464	0.95	3.327	2.376946
11/19/2008 9:00	5491	2_60	2008	324	900	0.934906	296.4954	19.39154	2.404	8.07	1.705	6.793	2.571	2.488	-0.082857
11/19/2008 10:00	5492	2_60	2008	324	1000	0.85993	286.9435	21.77955	5.771	21.21	5.559	20.24	4.475	3.982	-0.493921
11/19/2008 11:00	5493	2_60	2008	324	1100	0.530174	300.9162	34.6011	6.813	35.53	5.724	33.43	7.102	6.467	-0.635057
11/19/2008 12:00	5494	2_60	2008	324	1200	0.48108	262.9039	49.65503	4.727	35.93	4.899	33.44	9.65	9	-0.651621
11/19/2008 13:00	5495	2_60	2008	324	1300	0.658488	273.5362	44.13649	-2.215	35.88	-2.486	34.42	12.13	11.47	-0.66905
11/19/2008 14:00	5496	2_60	2008	324	1400	0.549375	252.676	40.15247	-3.505	30.48	-1.735	29.36	14.31	13.71	-0.601131
11/19/2008 15:00	5497	2_60	2008	324	1500	0.853387	220.6186	23.76734	2.443	30.04	4.951	27.8	15.9	15.29	-0.60399
11/19/2008 16:00	5498	2_60	2008	324	1600	1.210672	209.9467	10.43101	2.79	8.58	7.523	11.88	14.32	15.85	1.525165
11/19/2008 17:00	5499	2_60	2008	324	1700	1.290553	265.2667	18.64863	2.312	5.683	7.281	6.865	11.05	15.36	4.310975
11/19/2008 18:00	5500	2_60	2008	324	1800	0.670774	244.5029	38.60306	1.352	6.281	3.183	8.87	10.06	14.49	4.431938
11/19/2008 19:00	5501	2_60	2008	324	1900	1.319733	222.6886	17.61531	2.685	8.04	9.29	12.53	9.13	13.78	4.644276
11/19/2008 20:00	5502	2_60	2008	324	2000	1.012025	186.5878	31.06534	0.174	8.53	1.855	8.24	8.14	12.67	4.528076
11/19/2008 21:00	5503	2_60	2008	324	2100	0.862091	197.9243	41.19977	2.871	7.871	5.633	9.96	7.053	11.32	4.264767
11/19/2008 22:00	5504	2_60	2008	324	2200	0.968841	237.5823	36.93266	2.843	7.836	5.341	9.29	5.996	10.14	4.148304
11/19/2008 23:00	5505	2_60	2008	324	2300	0.526536	234.8548	42.58794	-0.047	4.119	-0.139	2.443	4.754	8.37	3.618537
11/20/2008 0:00	5506	2_60	2008	325	0	0.92848	302.2618	30.87968	1.808	6.321	1.527	6.403	3.201	6.824	3.622669
11/20/2008 1:00	5507	2_60	2008	325	100	0.9526	272.5496	52.45686	2.761	13.08	3.923	13.04	2.922	6.125	3.202657
11/20/2008 2:00	5508	2_60	2008	325	200	0.579214	178.3518	35.86167	-0.522	2.466	0.083	2.034	2.554	5.137	2.582921
11/20/2008 3:00	5509	2_60	2008	325	300	1.027585	291.6291	24.19059	1.139	8.43	1.646	7.171	1.486	3.888	2.40193
11/20/2008 4:00	5510	2_60	2008	325	400	0.869741	238.5266	43.41441	0.477	6.15	0.068	4.53	0.157	2.477	2.320236
11/20/2008 5:00	5511	2_60	2008	325	500	0.383626	20.81435	24.78118	-0.333	0.635	-0.463	1.338	0.468	2.223	1.754564
11/20/2008 6:00	5512	2_60	2008	325	600	0.876083	260.3551	21.42849	-1.385	6.948	1.326	3.558	-0.293	1.948	2.240254
11/20/2008 7:00	5513	2_60	2008	325	700	1.100519	269.9333	14.099	-1.645	5.5	1.266	3.23	-0.937	1.35	2.287143
11/20/2008 8:00	5514	2_60	2008	325	800	0.877077	256.1144	19.11507	-0.829	3.001	0.421	2.126	-0.989	0.914	1.903082
11/20/2008 9:00	5515	2_60	2008	325	900	0.151295	304.6427	47.458	-1.231	5.849	-0.796	4.54	1.667	1.529	-0.138131
11/20/2008 10:00	5516	2_60	2008	325	1000	1.020184	297.5265	15.57401	6.284	22.18	4.281	20.43	3.208	2.669	-0.53843
11/20/2008 11:00	5517	2_60	2008	325	1100	0.606349	300.6984	37.80537	5.03	35.14	5.021	33.42	5.438	4.806	-0.631504
11/20/2008 12:00	5518	2_60	2008	325	1200	0.707268	277.6321	37.26855	5.391	42.47	5.532	40.03	8.03	7.294	-0.733901
11/20/2008 13:00	5519	2_60	2008	325	1300	0.962132	294.5276	27.62266	-2.66	31.5	-3.391	29.4	9.46	8.88	-0.579871
11/20/2008 14:00	5520	2_60	2008	325	1400	0.806682	318.4331	28.35329	-1.204	23.17	-3.297	21.51	10.95	10.47	-0.480949
11/20/2008 15:00	5521	2_60	2008	325	1500	0.459981	273.5479	31.54403	-0.87	22.99	-0.647	21.84	11.91	11.42	-0.495529
11/20/2008 16:00	5522	2_60	2008	325	1600	0.122852	258.998	13.09332	-0.472	4.095	-0.506	4.093	12.08	11.81	-0.267041
11/20/2008 17:00	5523	2_60	2008	325	1700	0.683406	166.0399	51.81934	0.252	2.365	1.049	3.535	10.34	11.73	1.386131
11/20/2008 18:00	5524	2_60	2008	325	1800	0.79764	162.1094	29.33094	0.857	3.542	2.032	5.235	9.17	11.3	2.130004
11/20/2008 19:00	5525	2_60	2008	325	1900	0.78776	187.1721	36.28132	0.479	3.281	1.91	5.123	7.58	10.92	3.340741
11/20/2008 20:00	5526	2_60	2008	325	2000	0.539308	252.6438	16.78713	0.181	3.732	0.869	3.342	6.501	9.97	3.468592
11/20/2008 21:00	5527	2_60	2008	325	2100	0.748146	203.4882	25.58984	0.399	3.209	2.083	5.628	5.652	9.23	3.573827
11/20/2008 22:00	5528	2_60	2008	325	2200	0.827812	251.2214	31.28605	0.435	3.61	3.127	7.422	4.887	8.36	3.475619
11/20/2008 23:00	5529	2_60	2008	325	2300	2.177693	278.6973	12.5122	14.39	17.98	11.28	17.68	3.486	6.639	3.152892

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/18/2008 0:00	5458	2_60	2008	323	0	39.52	42.7	24.9	0.001	2.082	293.8	2341	13.5
11/18/2008 1:00	5459	2_60	2008	323	100	43.76	40.33	24.89	0.006	2.731	315.9	32	13.53
11/18/2008 2:00	5460	2_60	2008	323	200	45.74	39.7	24.9	0.009	2.901	265.3	130	13.56
11/18/2008 3:00	5461	2_60	2008	323	300	48.55	38.45	24.9	0.012	1.434	250.2	200	13.58
11/18/2008 4:00	5462	2_60	2008	323	400	52.13	36.46	24.91	0.01	2.389	299.1	310	13.6
11/18/2008 5:00	5463	2_60	2008	323	500	53.41	35.87	24.92	0.006	1.809	263.3	433	13.62
11/18/2008 6:00	5464	2_60	2008	323	600	57.16	34.56	24.92	0.002	0.99	177.7	555	13.63
11/18/2008 7:00	5465	2_60	2008	323	700	57.91	33.76	24.93	0.718	3.072	303.3	646	13.64
11/18/2008 8:00	5466	2_60	2008	323	800	57.55	33.98	24.94	59.99	1.399	218.8	748	13.65
11/18/2008 9:00	5467	2_60	2008	323	900	41.85	42.16	24.94	237	0.922	212.2	845	13.61
11/18/2008 10:00	5468	2_60	2008	323	1000	36.44	46.19	24.93	392	1.877	336.8	931	13.51
11/18/2008 11:00	5469	2_60	2008	323	1100	30.73	51.45	24.91	505	1.809	245.6	1043	13.36
11/18/2008 12:00	5470	2_60	2008	323	1200	27.38	55.44	24.88	558.8	2.492	276.9	1156	13.28
11/18/2008 13:00	5471	2_60	2008	323	1300	24.48	58.27	24.84	559.2	2.321	269.9	1202	13.2
11/18/2008 14:00	5472	2_60	2008	323	1400	20.95	62.25	24.81	502.3	2.594	297.4	1330	13.15
11/18/2008 15:00	5473	2_60	2008	323	1500	18.45	65.4	24.79	387	2.628	243.8	1449	13.11
11/18/2008 16:00	5474	2_60	2008	323	1600	17.35	64.92	24.78	193.1	4.983	244.7	1545	13.09
11/18/2008 17:00	5475	2_60	2008	323	1700	16.92	62.06	24.78	12.6	5.734	224.1	1648	13.15
11/18/2008 18:00	5476	2_60	2008	323	1800	18.25	59.91	24.78	0.638	7.748	211.6	1749	13.22
11/18/2008 19:00	5477	2_60	2008	323	1900	19.78	57.93	24.79	0.001	8.02	205	1805	13.26
11/18/2008 20:00	5478	2_60	2008	323	2000	24.57	52.32	24.79	0.002	3.721	328.1	1900	13.31
11/18/2008 21:00	5479	2_60	2008	323	2100	26.4	50.42	24.79	0.002	2.082	185.6	2037	13.36
11/18/2008 22:00	5480	2_60	2008	323	2200	28.14	48.17	24.79	0.002	2.594	212.1	2108	13.4
11/18/2008 23:00	5481	2_60	2008	323	2300	31.53	45.09	24.79	0.001	1.809	274.7	2254	13.45
11/19/2008 0:00	5482	2_60	2008	324	0	35.25	42.32	24.79	0.001	2.355	313.1	2358	13.49
11/19/2008 1:00	5483	2_60	2008	324	100	41.49	38.17	24.78	0.005	1.673	299.8	0	13.54
11/19/2008 2:00	5484	2_60	2008	324	200	42.47	37.98	24.78	0.002	1.297	199.9	151	13.58
11/19/2008 3:00	5485	2_60	2008	324	300	43.11	37.93	24.78	0.004	1.946	270.7	234	13.6
11/19/2008 4:00	5486	2_60	2008	324	400	47.26	35.96	24.77	0.005	3.038	274.5	325	13.62
11/19/2008 5:00	5487	2_60	2008	324	500	48.44	35.6	24.78	0.002	2.048	276.9	407	13.64
11/19/2008 6:00	5488	2_60	2008	324	600	51.07	34.08	24.78	0.007	1.638	264.3	504	13.65
11/19/2008 7:00	5489	2_60	2008	324	700	52.24	33.53	24.79	0.626	1.331	207.3	615	13.66
11/19/2008 8:00	5490	2_60	2008	324	800	51.27	34.26	24.79	57.45	1.161	204.9	734	13.67
11/19/2008 9:00	5491	2_60	2008	324	900	43.06	39.09	24.8	234.3	2.15	305.2	849	13.62
11/19/2008 10:00	5492	2_60	2008	324	1000	36.8	42.53	24.79	389.7	2.014	283.3	943	13.55
11/19/2008 11:00	5493	2_60	2008	324	1100	30.86	47.88	24.78	504.8	1.604	294.9	1042	13.43
11/19/2008 12:00	5494	2_60	2008	324	1200	26.57	52.36	24.74	565.5	1.775	280.9	1107	13.32
11/19/2008 13:00	5495	2_60	2008	324	1300	22.54	56.54	24.71	564.6	2.116	303.5	1219	13.23
11/19/2008 14:00	5496	2_60	2008	324	1400	19.65	60.67	24.69	504.3	1.911	294.2	1310	13.16
11/19/2008 15:00	5497	2_60	2008	324	1500	17.68	62.98	24.67	388	2.014	210.4	1458	13.12
11/19/2008 16:00	5498	2_60	2008	324	1600	19.56	59.01	24.67	190.1	2.048	192.9	1503	13.12
11/19/2008 17:00	5499	2_60	2008	324	1700	23.17	52.37	24.66	12.78	2.014	271	1613	13.18
11/19/2008 18:00	5500	2_60	2008	324	1800	23.03	50.58	24.68	0.609	1.98	246.1	1726	13.29
11/19/2008 19:00	5501	2_60	2008	324	1900	26.83	48.39	24.69	0.001	3.004	221.9	1842	13.36
11/19/2008 20:00	5502	2_60	2008	324	2000	28.6	47.14	24.69	0	2.389	134.8	1949	13.42
11/19/2008 21:00	5503	2_60	2008	324	2100	31.52	44.92	24.7	0	1.775	146.5	2044	13.46
11/19/2008 22:00	5504	2_60	2008	324	2200	32.77	43.37	24.71	0.001	2.15	256.8	2102	13.49
11/19/2008 23:00	5505	2_60	2008	324	2300	35.63	41.12	24.72	0.001	1.638	325.7	2200	13.52
11/20/2008 0:00	5506	2_60	2008	325	0	39.99	38.24	24.72	0.005	2.082	303.6	2330	13.55
11/20/2008 1:00	5507	2_60	2008	325	100	40.64	37.82	24.71	0.006	2.765	137.8	22	13.59
11/20/2008 2:00	5508	2_60	2008	325	200	41.36	37.14	24.71	0.007	1.399	127.2	132	13.61
11/20/2008 3:00	5509	2_60	2008	325	300	44.56	35.16	24.72	0.003	2.799	293.7	251	13.63
11/20/2008 4:00	5510	2_60	2008	325	400	49.11	32.75	24.73	0.004	2.355	305.7	315	13.65
11/20/2008 5:00	5511	2_60	2008	325	500	48.72	33.28	24.74	0.002	0.956	89.2	420	13.67
11/20/2008 6:00	5512	2_60	2008	325	600	50.8	32.11	24.74	0.008	1.877	293.7	557	13.69
11/20/2008 7:00	5513	2_60	2008	325	700	53.66	30.64	24.75	1.004	1.877	294.4	635	13.7
11/20/2008 8:00	5514	2_60	2008	325	800	54.12	30.74	24.76	52.36	1.57	274	716	13.71
11/20/2008 9:00	5515	2_60	2008	325	900	41.73	37.81	24.77	224.2	0.819	168.9	815	13.67
11/20/2008 10:00	5516	2_60	2008	325	1000	36.61	40.36	24.77	356.2	1.98	333.4	948	13.58
11/20/2008 11:00	5517	2_60	2008	325	1100	31.66	44.73	24.75	504.5	1.98	307.3	1003	13.47
11/20/2008 12:00	5518	2_60	2008	325	1200	27.73	49.06	24.72	504.3	1.98	305.7	1109	13.34
11/20/2008 13:00	5519	2_60	2008	325	1300	25.68	51.12	24.7	424.7	3.004	320.7	1224	13.27
11/20/2008 14:00	5520	2_60	2008	325	1400	23.53	53.44	24.69	278.2	1.843	312.9	1309	13.25
11/20/2008 15:00	5521	2_60	2008	325	1500	21.74	56.01	24.68	280.8	1.946	291.4	1403	13.24
11/20/2008 16:00	5522	2_60	2008	325	1600	23.42	55.01	24.68	98.8	0.614	269	1511	13.24
11/20/2008 17:00	5523	2_60	2008	325	1700	28.64	51.18	24.68	21.19	1.468	244.8	1658	13.27
11/20/2008 18:00	5524	2_60	2008	325	1800	29.58	48.9	24.68	0.69	1.707	153.1	1729	13.32
11/20/2008 19:00	5525	2_60	2008	325	1900	31.13	46.06	24.68	0.001	1.741	177.8	1848	13.36
11/20/2008 20:00	5526	2_60	2008	325	2000	32.18	44.15	24.67	0	1.297	268.6	1910	13.44
11/20/2008 21:00	5527	2_60	2008	325	2100	34.23	42.66	24.68	0	2.15	191.8	2059	13.49
11/20/2008 22:00	5528	2_60	2008	325	2200	35.93	41.56	24.68	0.001	2.185	193	2100	13.52
11/20/2008 23:00	5529	2_60	2008	325	2300	39.72	38.82	24.69	0.004	5.495	292.5	2245	13.55

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/21/2008 0:00	5530	2_60	2008	326	0	1.035372	240.9499	26.90493	0.62	8.08	4.04	9.59	1.972	5.242	3.269865
11/21/2008 1:00	5531	2_60	2008	326	100	0.923786	262.8058	37.20928	0.569	3.469	1.458	4.462	2.251	4.879	2.628012
11/21/2008 2:00	5532	2_60	2008	326	200	0.738441	267.3183	34.57112	1.993	6.715	2.135	6.602	1.719	4.479	2.760209
11/21/2008 3:00	5533	2_60	2008	326	300	1.049993	335.9473	22.75799	0.982	4.877	2.52	6.271	0.823	3.386	2.562889
11/21/2008 4:00	5534	2_60	2008	326	400	0.745387	304.9397	28.16562	0.967	8.05	0.882	7.95	1.273	3.995	2.722725
11/21/2008 5:00	5535	2_60	2008	326	500	0.933658	299.0022	27.675	1.24	6.619	0.916	5.241	1.175	3.553	2.378402
11/21/2008 6:00	5536	2_60	2008	326	600	0.711053	225.2741	22.1449	1.495	7.311	1.651	7.006	-0.265	2.679	2.943736
11/21/2008 7:00	5537	2_60	2008	326	700	0.691799	147.8372	50.32415	1.877	8.77	2.623	10.33	-0.859	2.455	3.314681
11/21/2008 8:00	5538	2_60	2008	326	800	0.993766	181.6808	18.86864	-0.085	1.002	3.433	5.734	-0.05	2.737	2.787014
11/21/2008 9:00	5539	2_60	2008	326	900	0.897904	94.50554	26.75865	0.756	10.3	0.484	10.87	2.087	2.702	0.615243
11/21/2008 10:00	5540	2_60	2008	326	1000	0.289989	238.526	32.19301	-10.72	26.17	-9.89	26.8	4.901	4.311	-0.58977
11/21/2008 11:00	5541	2_60	2008	326	1100	0.610045	180.3655	59.0365	4.336	44.91	6.518	45.72	6.651	5.918	-0.732622
11/21/2008 12:00	5542	2_60	2008	326	1200	0.695638	147.8931	43.54806	3.475	38.62	7.567	40.12	8.53	7.719	-0.808782
11/21/2008 13:00	5543	2_60	2008	326	1300	1.012562	92.8138	58.34415	5.131	41.52	4.256	42.95	10.38	9.61	-0.777073
11/21/2008 14:00	5544	2_60	2008	326	1400	0.961477	26.56761	42.47168	-1.054	49.29	-4.087	49.05	11.73	11.07	-0.655039
11/21/2008 15:00	5545	2_60	2008	326	1500	1.010571	312.5196	56.94508	4.623	38.39	4.023	38.3	12.96	12.38	-0.577974
11/21/2008 16:00	5546	2_60	2008	326	1600	1.916548	242.8511	27.60611	7.017	21.42	18.09	26.28	12.47	12.7	0.223405
11/21/2008 17:00	5547	2_60	2008	326	1700	2.835565	235.272	10.28215	7.81	19.23	24.99	23.27	10.13	12.5	2.367749
11/21/2008 18:00	5548	2_60	2008	326	1800	3.509411	205.2142	32.25126	22.2	29.99	51.43	42.72	9.03	11.02	1.983334
11/21/2008 19:00	5549	2_60	2008	326	1900	0.758071	147.4916	45.17112	-0.288	8.35	-0.849	8.63	7.864	9.74	1.871567
11/21/2008 20:00	5550	2_60	2008	326	2000	1.209942	240.7908	23.18584	3.007	11.83	7.054	14.99	6.077	9.03	2.956964
11/21/2008 21:00	5551	2_60	2008	326	2100	0.479086	247.5292	49.00759	0.751	4.609	1.311	5.634	4.791	8.13	3.33597
11/21/2008 22:00	5552	2_60	2008	326	2200	0.620144	211.0817	30.10071	-0.061	4.966	2.045	7.849	3.993	7.081	3.088393
11/21/2008 23:00	5553	2_60	2008	326	2300	0.94495	212.7297	13.88647	1.584	5.572	4.92	8.21	3.131	6.313	3.18286
11/22/2008 0:00	5554	2_60	2008	327	0	0.61878	239.349	19.73062	1.041	5.797	3.373	8.08	2.325	5.295	2.969758
11/22/2008 1:00	5555	2_60	2008	327	100	0.411873	301.0465	24.39935	-0.053	1.152	-0.188	0.859	1.247	3.872	2.624593
11/22/2008 2:00	5556	2_60	2008	327	200	0.538162	230.941	34.56128	0.063	2.773	-0.222	3.211	0.068	2.393	2.325077
11/22/2008 3:00	5557	2_60	2008	327	300	0.60891	163.767	19.50248	-0.211	0.641	-0.2	0.909	-0.23	2.662	2.891878
11/22/2008 4:00	5558	2_60	2008	327	400	0.372653	266.1316	30.70045	1.072	4.725	1.481	5.964	-0.885	1.912	2.796672
11/22/2008 5:00	5559	2_60	2008	327	500	0.371369	181.1214	28.82762	0.31	2.864	0.573	3.355	-1.966	0.601	2.567226
11/22/2008 6:00	5560	2_60	2008	327	600	1.218523	295.6024	34.42654	-1.06	9.56	1.779	5.613	-2.281	-0.24	2.041329
11/22/2008 7:00	5561	2_60	2008	327	700	0.99916	268.1441	21.88116	0.59	4.938	1.779	4.965	-2.668	-0.45	2.21746
11/22/2008 8:00	5562	2_60	2008	327	800	0.829695	292.8	12.80356	-1.745	4.574	0.644	3.415	-2.257	-1.111	1.14571
11/22/2008 9:00	5563	2_60	2008	327	900	0.218993	95.00378	27.9039	0.838	5.407	0.716	5.445	0.054	-0.076	-0.130575
11/22/2008 10:00	5564	2_60	2008	327	1000	0.125639	331.3824	36.66171	-3.306	15.39	-2.883	14	2.096	1.705	-0.391533
11/22/2008 11:00	5565	2_60	2008	327	1100	1.070416	321.9662	38.12064	8.45	29.02	4.997	28.36	3.437	2.798	-0.638824
11/22/2008 12:00	5566	2_60	2008	327	1200	0.723711	303.4799	39.72288	-1.464	36.51	-1.734	36.34	5.766	5.15	-0.615293
11/22/2008 13:00	5567	2_60	2008	327	1300	0.383202	233.4632	39.12337	-7.723	30.03	-8.06	29.3	8.26	7.655	-0.604498
11/22/2008 14:00	5568	2_60	2008	327	1400	0.501219	131.866	47.64512	3.074	30.33	2.955	29.87	10.28	9.61	-0.670878
11/22/2008 15:00	5569	2_60	2008	327	1500	0.654446	274.8905	60.77433	-0.791	35.5	-0.512	33.26	11.92	11.35	-0.567364
11/22/2008 16:00	5570	2_60	2008	327	1600	1.592001	16.32549	67.94029	1.316	54.13	-1.637	53.29	12.67	12.7	0.029027
11/22/2008 17:00	5571	2_60	2008	327	1700	2.244343	143.1483	59.62661	3.613	71.1	7.538	75.02	12.86	13.1	0.242614
11/22/2008 18:00	5572	2_60	2008	327	1800	1.438515	162.4647	39.57418	2.246	26.1	8.62	28.58	9.46	11.87	2.416158
11/22/2008 19:00	5573	2_60	2008	327	1900	1.220744	130.4401	34.03218	6.442	21.34	12.69	29.96	7.668	10.39	2.718571
11/22/2008 20:00	5574	2_60	2008	327	2000	1.230756	125.7926	61.07512	2.752	18.02	5.448	22.56	5.891	9.31	3.422205
11/22/2008 21:00	5575	2_60	2008	327	2100	1.446541	202.3509	27.94408	2.368	11.95	10.5	14.36	5.097	9.04	3.941029
11/22/2008 22:00	5576	2_60	2008	327	2200	0.716373	264.4791	43.42578	1.617	7.344	2.166	7.511	5.013	8.13	3.112317
11/22/2008 23:00	5577	2_60	2008	327	2300	1.437779	259.6135	19.58366	1.401	9.25	7.863	9.59	3.388	7.275	3.887416
11/23/2008 0:00	5578	2_60	2008	328	0	0.953116	153.6832	38.254	0.903	5.809	3.062	7.181	2.885	6.145	3.259367
11/23/2008 1:00	5579	2_60	2008	328	100	0.774055	167.194	24.90309	1.26	5.321	3.072	7.165	2.116	6.533	4.417215
11/23/2008 2:00	5580	2_60	2008	328	200	1.262012	282.5763	40.30376	4.792	13.67	4.251	12.43	2.195	5.118	2.92291
11/23/2008 3:00	5581	2_60	2008	328	300	1.010259	307.5371	58.70862	4.15	12.54	2.909	11.4	0.449	3.032	2.583137
11/23/2008 4:00	5582	2_60	2008	328	400	1.384731	218.6666	37.59007	3.441	11.6	4.531	11.25	-1.349	1.491	2.840678
11/23/2008 5:00	5583	2_60	2008	328	500	0.747146	281.1252	31.67936	0.404	4.442	0.72	3.987	-0.269	2.015	2.28389
11/23/2008 6:00	5584	2_60	2008	328	600	1.904242	272.5498	18.53749	0.203	12.83	7.941	11.65	-2.316	-0.135	2.180663
11/23/2008 7:00	5585	2_60	2008	328	700	1.019672	267.3287	40.8643	1.018	5.583	2.992	6.499	-2.099	-0.202	1.896792
11/23/2008 8:00	5586	2_60	2008	328	800	0.657837	54.5514	19.26681	0.224	3.596	1.194	5.342	-1.728	0.082	1.810416
11/23/2008 9:00	5587	2_60	2008	328	900	0.990151	254.124	30.6573	2.212	8.53	2.187	8.17	1.351	1.476	0.124956
11/23/2008 10:00	5588	2_60	2008	328	1000	0.698227	286.5714	31.85779	1.77	23.14	1.721	22.8	2.007	1.502	-0.505133
11/23/2008 11:00	5589	2_60	2008	328	1100	0.860072	300.9948	35.55157	3.53	32.38	3.093	31.68	5.289	4.806	-0.48217
11/23/2008 12:00	5590	2_60	2008	328	1200	0.507049	314.0051	44.04694	2.57	42.27	0.629	40.09	8.08	7.51	-0.566858
11/23/2008 13:00	5591	2_60	2008	328	1300	1.004483	287.4948	29.71492	-1.286	37.19	-1.648	36.27	9.88	9.28	-0.59458
11/23/2008 14:00	5592	2_60	2008	328	1400	0.986192	192.6161	34.59865	-7.743	44.61	-2.889	44.42	11.77	11.08	-0.688384
11/23/2008 15:00	5593	2_60	2008	328	1500	1.654094	204.9836	18.38164	3.347	28.03	13.1	31.19	12.97	12.3	-0.667109
11/23/2008 16:00	5594	2_60	2008	328	1600	1.826664	231.1153	20.26283	12.11	28.97	14.97	26.11	11.37	12.36	0.989568
11/23/2008 17:00	5595	2_60	2008	328	1700	3.940129	345.9989	19.07695	29.85	35.23	22.69	36.49	10.41	11.48	1.072484
11/23/2008 18:00	5596	2_60	2008	328	1800	2.464247	250.5786	23.65134	8.32	28.52	20.31	32.97	8.39	10.45	2.055537
11/23/2008 19:00	5597	2_60	2008	328	1900	2.433531	289.638	14.96569	8.9	20.79	10.29	20.51	6.763	9.81	3.051795
11/23/2008 20:00	5598	2_60	2008	328	2000	2.249582	287.9768	41.77727	6.263	30.83	7.805	31.59	6.93	9.21	2.277786
11/23/2008 21:00	5599	2_60	2008	328	2100	1.215486	196.0431	41.51568	3.088	12.75	4.874	13.72	4.151	8.24	4.094071
11/23/2008 22:00	5600	2_60	2008	328	2200	1.572141	172.2085	16.10471	3.239	9	9.64	13.52	3.29	7.18	3.890958
11/23/2008 23:00	5601	2_60	2008	328	2300	1.058298	182.0099	20.43502	0.177	5.476	2.969	7.813	2.675	6.347	3.671817

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/21/2008 0:00	5530	2_60	2008	326	0	43.89	36.25	24.69	0.005	2.423	288.6	2300	13.58
11/21/2008 1:00	5531	2_60	2008	326	100	43.3	36.69	24.68	0.008	1.98	251.6	41	13.61
11/21/2008 2:00	5532	2_60	2008	326	200	45.32	35.46	24.69	0.004	1.741	300.6	152	13.63
11/21/2008 3:00	5533	2_60	2008	326	300	47.71	34.05	24.69	0.006	2.15	245.7	210	13.65
11/21/2008 4:00	5534	2_60	2008	326	400	46.55	34.96	24.69	0.002	1.502	353.9	318	13.66
11/21/2008 5:00	5535	2_60	2008	326	500	50.11	34.41	24.69	0.004	2.389	341.6	428	13.68
11/21/2008 6:00	5536	2_60	2008	326	600	57.24	32.11	24.69	0.004	1.877	320	500	13.68
11/21/2008 7:00	5537	2_60	2008	326	700	63.25	31.11	24.71	0.499	2.048	230.3	603	13.7
11/21/2008 8:00	5538	2_60	2008	326	800	62.06	32.49	24.73	49.83	1.98	202.1	731	13.7
11/21/2008 9:00	5539	2_60	2008	326	900	50.26	38	24.74	220.8	2.628	54.71	810	13.66
11/21/2008 10:00	5540	2_60	2008	326	1000	41.2	44.32	24.73	377.4	1.638	203.6	917	13.57
11/21/2008 11:00	5541	2_60	2008	326	1100	37.84	46.99	24.72	494	2.731	197.4	1047	13.44
11/21/2008 12:00	5542	2_60	2008	326	1200	33.39	49.91	24.7	550.3	2.014	192.3	1140	13.34
11/21/2008 13:00	5543	2_60	2008	326	1300	30.26	52.87	24.67	550.9	2.219	55.87	1224	13.23
11/21/2008 14:00	5544	2_60	2008	326	1400	27.33	55.25	24.66	490.9	2.355	30.25	1317	13.2
11/21/2008 15:00	5545	2_60	2008	326	1500	23.79	57.9	24.63	395.6	2.799	227.9	1431	13.16
11/21/2008 16:00	5546	2_60	2008	326	1600	23.61	55.9	24.64	184.5	4.54	221.7	1553	13.15
11/21/2008 17:00	5547	2_60	2008	326	1700	26.53	50.83	24.64	13.82	4.608	252.7	1621	13.23
11/21/2008 18:00	5548	2_60	2008	326	1800	28.33	48.83	24.64	0.489	5.7	211.2	1732	13.32
11/21/2008 19:00	5549	2_60	2008	326	1900	30.61	46.71	24.66	0.001	1.843	118.4	1819	13.38
11/21/2008 20:00	5550	2_60	2008	326	2000	34.82	43.63	24.67	0.002	3.072	232.8	1926	13.43
11/21/2008 21:00	5551	2_60	2008	326	2100	39.15	41.11	24.69	0.002	1.502	253.2	2050	13.48
11/21/2008 22:00	5552	2_60	2008	326	2200	41.59	39.71	24.7	0.005	1.775	205.7	2147	13.51
11/21/2008 23:00	5553	2_60	2008	326	2300	43.51	38.45	24.7	0.006	2.287	208.2	2231	13.54
11/22/2008 0:00	5554	2_60	2008	327	0	47.13	36.77	24.7	0.009	1.707	200.5	2309	13.56
11/22/2008 1:00	5555	2_60	2008	327	100	51.08	34.62	24.7	0.01	1.161	317.3	57	13.59
11/22/2008 2:00	5556	2_60	2008	327	200	54.39	32.72	24.7	0.01	1.399	0.472	131	13.62
11/22/2008 3:00	5557	2_60	2008	327	300	55.79	32.11	24.7	0.008	1.468	90.9	209	13.65
11/22/2008 4:00	5558	2_60	2008	327	400	57.27	31.03	24.7	0.009	1.57	227.9	314	13.66
11/22/2008 5:00	5559	2_60	2008	327	500	61.43	29.07	24.7	0.01	1.058	210.3	410	13.68
11/22/2008 6:00	5560	2_60	2008	327	600	62.29	28.39	24.71	0.007	2.287	273.7	545	13.71
11/22/2008 7:00	5561	2_60	2008	327	700	63.56	27.72	24.72	0.716	2.321	272.5	659	13.74
11/22/2008 8:00	5562	2_60	2008	327	800	60.93	28.8	24.73	51.25	2.287	272.6	701	13.75
11/22/2008 9:00	5563	2_60	2008	327	900	48.64	35.14	24.73	220.1	0.922	88.4	832	13.69
11/22/2008 10:00	5564	2_60	2008	327	1000	40.54	39.62	24.72	309	0.922	341.6	932	13.55
11/22/2008 11:00	5565	2_60	2008	327	1100	40.22	40.29	24.72	465.6	2.901	301.6	1024	13.48
11/22/2008 12:00	5566	2_60	2008	327	1200	33.75	45.23	24.69	547.1	2.116	317.7	1103	13.39
11/22/2008 13:00	5567	2_60	2008	327	1300	29.32	49.43	24.66	403.3	1.604	126.8	1258	13.3
11/22/2008 14:00	5568	2_60	2008	327	1400	26.02	52.85	24.63	402.8	1.98	40.87	1322	13.26
11/22/2008 15:00	5569	2_60	2008	327	1500	23.27	56.05	24.62	333.2	3.789	225.1	1451	13.21
11/22/2008 16:00	5570	2_60	2008	327	1600	22.62	55.62	24.61	131.3	4.506	89.9	1546	13.2
11/22/2008 17:00	5571	2_60	2008	327	1700	18.4	55.66	24.61	31.64	7.407	230.2	1616	13.25
11/22/2008 18:00	5572	2_60	2008	327	1800	22.4	49.71	24.61	0.277	3.891	179.6	1756	13.3
11/22/2008 19:00	5573	2_60	2008	327	1900	24.68	46.1	24.63	0.001	5.086	207.6	1805	13.37
11/22/2008 20:00	5574	2_60	2008	327	2000	26.72	43.5	24.63	0.002	3.686	195.7	1932	13.43
11/22/2008 21:00	5575	2_60	2008	327	2100	28.68	41.59	24.63	0.005	2.731	222.4	2004	13.48
11/22/2008 22:00	5576	2_60	2008	327	2200	28.28	41.58	24.63	0.008	1.775	262.5	2120	13.51
11/22/2008 23:00	5577	2_60	2008	327	2300	31.78	38.78	24.63	0.01	2.97	270.9	2207	13.53
11/23/2008 0:00	5578	2_60	2008	328	0	34.3	37.77	24.63	0.009	2.287	141.9	2314	13.56
11/23/2008 1:00	5579	2_60	2008	328	100	37.72	36.44	24.62	0.01	2.014	168.1	40	13.58
11/23/2008 2:00	5580	2_60	2008	328	200	37.86	36.55	24.62	0.012	3.174	292.2	130	13.59
11/23/2008 3:00	5581	2_60	2008	328	300	43.07	33.4	24.63	0.012	3.379	297.1	246	13.61
11/23/2008 4:00	5582	2_60	2008	328	400	48.74	30.09	24.62	0.01	3.55	292.6	322	13.64
11/23/2008 5:00	5583	2_60	2008	328	500	46.41	32.11	24.64	0.01	2.423	285.7	457	13.67
11/23/2008 6:00	5584	2_60	2008	328	600	51.29	28.38	24.63	0.015	3.584	271.6	522	13.68
11/23/2008 7:00	5585	2_60	2008	328	700	51.14	28.83	24.66	0.321	2.423	256.2	655	13.72
11/23/2008 8:00	5586	2_60	2008	328	800	48.78	30.14	24.67	52.28	2.526	218.5	700	13.74
11/23/2008 9:00	5587	2_60	2008	328	900	39.22	36.04	24.68	190.1	3.072	325.8	854	13.69
11/23/2008 10:00	5588	2_60	2008	328	1000	35.24	38.39	24.68	364.5	2.56	324.1	900	13.59
11/23/2008 11:00	5589	2_60	2008	328	1100	30.31	43.86	24.68	479.1	2.082	303.1	1047	13.48
11/23/2008 12:00	5590	2_60	2008	328	1200	25.75	49.68	24.65	540.4	1.946	330.4	1159	13.36
11/23/2008 13:00	5591	2_60	2008	328	1300	23.75	52.32	24.64	541.1	2.799	297.7	1233	13.27
11/23/2008 14:00	5592	2_60	2008	328	1400	21.64	55.64	24.63	487.2	3.209	148.8	1356	13.2
11/23/2008 15:00	5593	2_60	2008	328	1500	20.3	56.6	24.63	350.6	3.55	200.2	1410	13.16
11/23/2008 16:00	5594	2_60	2008	328	1600	22.65	53.32	24.64	172.2	5.188	3.094	1556	13.17
11/23/2008 17:00	5595	2_60	2008	328	1700	23.24	51.34	24.66	14.13	7.919	28.72	1616	13.24
11/23/2008 18:00	5596	2_60	2008	328	1800	25.72	47.65	24.69	0.459	6.076	263	1737	13.33
11/23/2008 19:00	5597	2_60	2008	328	1900	28.73	44.58	24.72	0.001	5.188	265.1	1846	13.39
11/23/2008 20:00	5598	2_60	2008	328	2000	29.44	44.9	24.74	0.003	6.656	291.5	1925	13.44
11/23/2008 21:00	5599	2_60	2008	328	2100	35.96	40.21	24.75	0.004	3.038	149.8	2059	13.48
11/23/2008 22:00	5600	2_60	2008	328	2200	38.64	38.6	24.75	0.006	3.994	171.3	2103	13.52
11/23/2008 23:00	5601	2_60	2008	328	2300	40.96	37.19	24.77	0.01	2.765	132	2258	13.55

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/24/2008 0:00	5602	2_60	2008	329	0	2.388973	147.3536	19.49478	2.854	20.96	13.38	31.17	1.292	4.657	3.365867
11/24/2008 1:00	5603	2_60	2008	329	100	1.082279	232.5814	47.21464	1.204	14.58	5.14	16.23	-0.243	2.683	2.925942
11/24/2008 2:00	5604	2_60	2008	329	200	1.05153	210.7675	35.81119	2.726	13.94	4.717	14.59	-0.664	2.738	3.401785
11/24/2008 3:00	5605	2_60	2008	329	300	0.84019	297.2675	45.11052	2.255	20.51	1.906	19.12	-0.753	1.849	2.602044
11/24/2008 4:00	5606	2_60	2008	329	400	1.930378	291.1413	21.8627	6.082	26.81	3.968	26.52	-1.208	0.852	2.060233
11/24/2008 5:00	5607	2_60	2008	329	500	1.607815	283.1649	29.22585	1.296	33.86	-1.304	32.97	-3.233	-1.725	1.507888
11/24/2008 6:00	5608	2_60	2008	329	600	0.860611	129.6149	27.41058	0.024	6.994	0.901	6.957	-3.714	-1.043	2.670946
11/24/2008 7:00	5609	2_60	2008	329	700	0.619718	139.3274	35.87622	-0.26	1.633	-0.152	1.936	-3.482	-0.927	2.554901
11/24/2008 8:00	5610	2_60	2008	329	800	1.489573	273.0732	14.47192	5.315	10.44	3.251	8.4	-4.114	-1.795	2.318588
11/24/2008 9:00	5611	2_60	2008	329	900	1.338389	276.8891	18.40788	-1.66	14.06	3.465	10.36	-2.762	-2.821	-0.058664
11/24/2008 10:00	5612	2_60	2008	329	1000	0.365482	275.5193	39.58895	0.35	22.33	0.859	20.31	0.497	-0.115	-0.611544
11/24/2008 11:00	5613	2_60	2008	329	1100	0.532848	298.6359	35.72233	-5.59	30.37	-4.791	28.77	3.143	2.468	-0.674929
11/24/2008 12:00	5614	2_60	2008	329	1200	0.474166	43.4716	49.13178	5.523	35.36	5.883	37.2	5.538	4.977	-0.561284
11/24/2008 13:00	5615	2_60	2008	329	1300	0.464725	150.7216	42.52589	1.29	40.57	4.802	40.25	8.05	7.444	-0.606014
11/24/2008 14:00	5616	2_60	2008	329	1400	0.574235	166.0666	58.28184	-3.8	41.3	-3.087	42.14	10.04	9.32	-0.712409
11/24/2008 15:00	5617	2_60	2008	329	1500	1.940872	199.3293	24.19762	15.15	28.14	29.06	30.4	11.19	10.4	-0.786942
11/24/2008 16:00	5618	2_60	2008	329	1600	2.749017	170.3168	6.473516	7.354	8.52	23.87	11.46	9.34	10.69	1.348103
11/24/2008 17:00	5619	2_60	2008	329	1700	4.041878	149.7185	4.181944	7.099	9.61	29.1	11.63	7.231	10.18	2.944007
11/24/2008 18:00	5620	2_60	2008	329	1800	3.982377	153.3822	3.826113	4.13	6.085	26.8	7.449	6.624	10.15	3.525012
11/24/2008 19:00	5621	2_60	2008	329	1900	2.104232	231.4368	45.76653	7.446	15.08	14.15	18.01	5.55	8.59	3.03476
11/24/2008 20:00	5622	2_60	2008	329	2000	1.823993	272.3466	16.63924	6.847	15.02	7.373	12.02	3.696	6.452	2.756412
11/24/2008 21:00	5623	2_60	2008	329	2100	0.601909	218.6929	38.36664	0.896	5.557	1.447	5.962	2.828	6.636	3.807782
11/24/2008 22:00	5624	2_60	2008	329	2200	0.884252	272.1027	59.95771	1.255	8.59	2.55	8.91	2.649	5.849	3.199857
11/24/2008 23:00	5625	2_60	2008	329	2300	2.086538	224.3163	21.01884	8.42	19.62	14.18	19.28	1.946	4.964	3.017952
11/25/2008 0:00	5626	2_60	2008	330	0	1.67204	291.0165	37.92702	2.615	10.87	2.756	9.09	-0.269	1.699	1.967771
11/25/2008 1:00	5627	2_60	2008	330	100	1.213894	338.0845	34.52402	0.391	4.774	1.074	6.461	-0.148	2.783	2.930753
11/25/2008 2:00	5628	2_60	2008	330	200	1.877918	283.2827	10.21045	4.409	14.04	4.728	9.05	-0.753	1.355	2.108271
11/25/2008 3:00	5629	2_60	2008	330	300	0.759522	236.4402	27.16081	-0.571	5.686	1.218	4.506	-0.754	0.857	1.611386
11/25/2008 4:00	5630	2_60	2008	330	400	0.665656	241.6299	34.82399	0.005	1.393	0.021	1.636	-0.493	1.196	1.689226
11/25/2008 5:00	5631	2_60	2008	330	500	0.338033	167.897	30.81325	-0.234	0.542	-0.046	1.325	-0.93	1.255	2.185459
11/25/2008 6:00	5632	2_60	2008	330	600	0.550941	67.38113	28.90776	0.362	3.305	0.015	4.037	-1.514	0.702	2.215978
11/25/2008 7:00	5633	2_60	2008	330	700	0.90296	288.3367	15.36759	-0.469	5.302	0.736	2.976	-2.202	-0.858	1.343776
11/25/2008 8:00	5634	2_60	2008	330	800	1.131827	267.5673	22.99826	0.102	7.521	1.672	3.999	-2.328	-1.198	1.130778
11/25/2008 9:00	5635	2_60	2008	330	900	0.719554	198.9813	29.1539	0.548	5.884	1.102	5.923	-0.643	-0.786	-0.142393
11/25/2008 10:00	5636	2_60	2008	330	1000	0.467765	339.2095	50.6492	2.381	10.67	1.666	11.12	1.019	0.614	-0.405152
11/25/2008 11:00	5637	2_60	2008	330	1100	0.498088	355.8561	38.00385	1.43	22.42	-0.015	22.18	2.599	2.129	-0.470056
11/25/2008 12:00	5638	2_60	2008	330	1200	0.721064	333.5118	29.8078	7.869	33.15	5.597	32.24	4.77	4.281	-0.489209
11/25/2008 13:00	5639	2_60	2008	330	1300	0.582684	299.5297	39.19859	9.45	29.02	8.68	26.85	6.186	5.7	-0.485791
11/25/2008 14:00	5640	2_60	2008	330	1400	0.856857	284.313	34.62028	1.401	18.14	1.62	18.79	6.896	6.404	-0.492224
11/25/2008 15:00	5641	2_60	2008	330	1500	0.420012	313.1376	38.58972	7.957	22.96	8.15	22.28	7.738	7.245	-0.492674
11/25/2008 16:00	5642	2_60	2008	330	1600	0.578499	281.7394	34.5156	2.576	9.42	2.494	8.57	7.803	7.495	-0.307856
11/25/2008 17:00	5643	2_60	2008	330	1700	0.570576	186.889	22.29853	-0.222	0.163	-0.139	0.603	5.49	7.45	1.96071
11/25/2008 18:00	5644	2_60	2008	330	1800	0.299263	190.7172	15.98704	-0.224	0.374	-0.076	1.059	3.319	7.161	3.842602
11/25/2008 19:00	5645	2_60	2008	330	1900	0.664942	215.2746	15.52414	0.517	3.47	1.873	5.097	2.879	6.662	3.783735
11/25/2008 20:00	5646	2_60	2008	330	2000	0.458016	268.2347	22.89032	0.568	3.028	1.253	4.691	2.393	5.712	3.318833
11/25/2008 21:00	5647	2_60	2008	330	2100	0.708777	263.2546	25.62464	-0.191	2.426	0.488	2.345	1.747	4.943	3.19588
11/25/2008 22:00	5648	2_60	2008	330	2200	0.812741	150.5613	30.00381	0.003	2.473	0.437	3.424	1.333	4.265	2.931588
11/25/2008 23:00	5649	2_60	2008	330	2300	0.713435	214.1195	18.49605	1.136	4.492	3.438	7.502	0.425	4.116	3.691503
11/26/2008 0:00	5650	2_60	2008	331	0	0.978717	283.6876	22.56168	1.107	6.905	1.568	5.732	0.125	2.604	2.478502
11/26/2008 1:00	5651	2_60	2008	331	100	0.710228	284.4852	23.28069	0.024	4.126	0.567	3.921	-0.978	1.095	2.072968
11/26/2008 2:00	5652	2_60	2008	331	200	1.145488	247.6923	31.09433	-0.019	9.02	0.312	6.424	-2.069	-0.198	1.870595
11/26/2008 3:00	5653	2_60	2008	331	300	0.687811	239.2078	26.72774	0.407	2.944	1.248	4.254	-2.394	0.355	2.748181
11/26/2008 4:00	5654	2_60	2008	331	400	0.640852	213.3938	18.82302	0.03	2.267	0.34	3.269	-0.731	0.982	1.713356
11/26/2008 5:00	5655	2_60	2008	331	500	0.243653	158.997	21.5724	-0.274	0.217	-0.24	0.481	-0.014	1.549	1.562493
11/26/2008 6:00	5656	2_60	2008	331	600	1.422299	280.0841	17.82215	2.301	6.946	3.534	6.988	-0.472	0.162	0.634524
11/26/2008 7:00	5657	2_60	2008	331	700	1.234705	295.4751	15.19182	4.433	6.825	4.719	8.16	-1.658	-1.08	0.578542
11/26/2008 8:00	5658	2_60	2008	331	800	0.376658	271.7339	37.00576	-0.208	0.213	-0.123	0.613	-1.075	-0.962	0.112529
11/26/2008 9:00	5659	2_60	2008	331	900	0.566581	144.204	26.53555	-0.045	1.431	-0.109	0.627	0.485	0.448	-0.03638
11/26/2008 10:00	5660	2_60	2008	331	1000	0.804465	10.13496	23.86434	1.648	13.15	-0.416	11.88	2.14	1.766	-0.37435
11/26/2008 11:00	5661	2_60	2008	331	1100	0.419467	194.6198	55.33796	-0.404	21.97	0.611	20.95	4.106	3.536	-0.569271
11/26/2008 12:00	5662	2_60	2008	331	1200	0.601427	288.0159	55.10208	3.94	32.61	4.153	31.77	6.672	6.03	-0.642359
11/26/2008 13:00	5663	2_60	2008	331	1300	1.284916	5.323318	27.6165	12.66	38.66	9.25	37.56	8.99	8.42	-0.572678
11/26/2008 14:00	5664	2_60	2008	331	1400	1.301446	305.2677	33.87115	3.478	24.91	1.51	25.24	9.64	9.1	-0.547344
11/26/2008 15:00	5665	2_60	2008	331	1500	1.143149	320.3197	21.71695	7.923	14.85	5.79	14.11	9.56	9.16	-0.40085
11/26/2008 16:00	5666	2_60	2008	331	1600	1.422218	303.3325	40.61043	5.523	12.88	4.175	12.35	8.85	8.45	-0.402997
11/26/2008 17:00	5667	2_60	2008	331	1700	0.524656	185.9678	33.95828	-0.213	0.615	0.168	2.259	8.64	8.66	0.018302
11/26/2008 18:00	5668	2_60	2008	331	1800	0.688384	99.30571	41.04911	0.849	3.73	1.991	6.189	7.697	8.71	1.01028
11/26/2008 19:00	5669	2_60	2008	331	1900	0.315021	189.3541	40.619	-0.168	1.081	-0.069	1.084	7.502	8.69	1.18651
11/26/2008 20:00	5670	2_60	2008	331	2000	1.402733	314.5383	54.93127	7.977	18.34	9.16	18.22	7.541	8.46	0.913824
11/26/2008 21:00	5671	2_60	2008	331	2100	3.298014	290.2414	31.18953	15.69	29.57	18.17	27.63	6.298	6.437	0.139409
11/26/2008 22:00	5672	2_60	2008	331	2200	1.685928	38.31927	30.16286	1.568	16.18	4.166	15.83	5.843	6.085	0.241951
11/26/2008 23:00	5673	2_60	2008	331	2300	0.851229	207.717	26.35571	-0.043	4.614	1.701	5.225	5.786	6.609	0.823508

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/24/2008 0:00	5602	2_60	2008	329	0	44.53	34.89	24.79	0.015	6.793	130.7	2347	13.58
11/24/2008 1:00	5603	2_60	2008	329	100	48.59	32.19	24.79	0.014	2.526	273.2	21	13.61
11/24/2008 2:00	5604	2_60	2008	329	200	50.32	31.37	24.8	0.012	2.423	169.9	117	13.65
11/24/2008 3:00	5605	2_60	2008	329	300	50.71	31.03	24.81	0.011	2.765	317.8	252	13.67
11/24/2008 4:00	5606	2_60	2008	329	400	53.01	30.08	24.81	0.008	3.243	300.8	337	13.7
11/24/2008 5:00	5607	2_60	2008	329	500	58.12	26.8	24.83	0.015	4.437	306.4	412	13.71
11/24/2008 6:00	5608	2_60	2008	329	600	60.71	25.64	24.83	0.023	2.082	50.75	559	13.76
11/24/2008 7:00	5609	2_60	2008	329	700	58.63	26.19	24.85	0.359	2.082	53.78	600	13.79
11/24/2008 8:00	5610	2_60	2008	329	800	58.62	25.78	24.87	45.56	3.379	305.6	743	13.79
11/24/2008 9:00	5611	2_60	2008	329	900	51.28	29.17	24.88	222.6	3.379	272.8	819	13.77
11/24/2008 10:00	5612	2_60	2008	329	1000	38.05	36.84	24.89	378.3	1.434	269.1	950	13.68
11/24/2008 11:00	5613	2_60	2008	329	1100	31.12	40.77	24.88	493.9	1.911	287.5	1046	13.54
11/24/2008 12:00	5614	2_60	2008	329	1200	25.85	45.06	24.85	553.7	1.502	39.81	1149	13.42
11/24/2008 13:00	5615	2_60	2008	329	1300	20.87	49.71	24.83	553	1.604	180.6	1257	13.31
11/24/2008 14:00	5616	2_60	2008	329	1400	19.4	53.11	24.8	492.8	2.321	233.5	1349	13.23
11/24/2008 15:00	5617	2_60	2008	329	1500	19.73	53.41	24.79	377.1	3.311	211.6	1449	13.19
11/24/2008 16:00	5618	2_60	2008	329	1600	22.95	49.65	24.78	164.3	4.062	148.2	1553	13.2
11/24/2008 17:00	5619	2_60	2008	329	1700	26.3	45.33	24.76	12.52	4.847	148.1	1630	13.3
11/24/2008 18:00	5620	2_60	2008	329	1800	27.22	44.31	24.76	0.268	4.642	146.1	1711	13.38
11/24/2008 19:00	5621	2_60	2008	329	1900	28.54	42.47	24.76	0.001	3.857	163	1811	13.44
11/24/2008 20:00	5622	2_60	2008	329	2000	31.31	39.41	24.78	0.003	4.164	289.7	1911	13.49
11/24/2008 21:00	5623	2_60	2008	329	2100	33.69	37.82	24.82	0.006	1.638	193.8	2007	13.54
11/24/2008 22:00	5624	2_60	2008	329	2200	34.16	37.43	24.81	0.008	2.56	206.3	2152	13.57
11/24/2008 23:00	5625	2_60	2008	329	2300	35.77	36.36	24.8	0.011	4.949	292.8	2252	13.59
11/25/2008 0:00	5626	2_60	2008	330	0	42.38	31.84	24.8	0.009	3.994	297.6	2300	13.61
11/25/2008 1:00	5627	2_60	2008	330	100	42.82	32.22	24.79	0.01	2.662	81.7	0	13.63
11/25/2008 2:00	5628	2_60	2008	330	200	44.1	31.17	24.79	0.01	3.106	290.9	142	13.64
11/25/2008 3:00	5629	2_60	2008	330	300	45.08	31.05	24.78	0.008	2.321	291	214	13.65
11/25/2008 4:00	5630	2_60	2008	330	400	44.61	31.5	24.78	0.013	1.263	271.9	349	13.65
11/25/2008 5:00	5631	2_60	2008	330	500	45.8	30.85	24.76	0.011	1.468	205.6	443	13.65
11/25/2008 6:00	5632	2_60	2008	330	600	47.32	29.84	24.78	0.014	1.809	64.44	509	13.63
11/25/2008 7:00	5633	2_60	2008	330	700	50.34	28.48	24.79	0.165	1.502	276.5	658	13.65
11/25/2008 8:00	5634	2_60	2008	330	800	50.34	28.27	24.8	37.7	2.355	296.1	715	13.67
11/25/2008 9:00	5635	2_60	2008	330	900	43.99	32.01	24.79	133.6	1.673	156.9	840	13.65
11/25/2008 10:00	5636	2_60	2008	330	1000	37.5	35.26	24.79	185.5	1.775	341	939	13.59
11/25/2008 11:00	5637	2_60	2008	330	1100	33.15	38.59	24.77	277.7	1.536	299.8	1010	13.53
11/25/2008 12:00	5638	2_60	2008	330	1200	28.91	42.53	24.74	375.7	2.185	300.4	1158	13.45
11/25/2008 13:00	5639	2_60	2008	330	1300	27.23	45.01	24.72	300.5	1.98	247.1	1204	13.38
11/25/2008 14:00	5640	2_60	2008	330	1400	26.79	45.62	24.7	209.5	2.355	303.9	1303	13.36
11/25/2008 15:00	5641	2_60	2008	330	1500	25.19	47.37	24.69	188.5	1.399	345.5	1407	13.35
11/25/2008 16:00	5642	2_60	2008	330	1600	25.2	47.33	24.68	120.9	1.399	6.19	1500	13.34
11/25/2008 17:00	5643	2_60	2008	330	1700	30.64	42.58	24.67	25.73	1.126	200.4	1613	13.37
11/25/2008 18:00	5644	2_60	2008	330	1800	32.36	38.14	24.67	0.305	1.297	187.8	1759	13.45
11/25/2008 19:00	5645	2_60	2008	330	1900	33.41	37.24	24.67	0.003	1.502	195.9	1803	13.51
11/25/2008 20:00	5646	2_60	2008	330	2000	33.5	36.63	24.68	0.006	1.638	233.6	1904	13.55
11/25/2008 21:00	5647	2_60	2008	330	2100	35.86	35.28	24.68	0.007	1.365	218.6	2023	13.58
11/25/2008 22:00	5648	2_60	2008	330	2200	37.32	34.79	24.69	0.007	2.15	94.9	2132	13.6
11/25/2008 23:00	5649	2_60	2008	330	2300	40.52	33.16	24.69	0.009	1.707	208.6	2223	13.62
11/26/2008 0:00	5650	2_60	2008	331	0	41.55	32.63	24.69	0.008	2.219	303.5	2329	13.64
11/26/2008 1:00	5651	2_60	2008	331	100	44.79	30.72	24.68	0.008	2.014	298.9	22	13.65
11/26/2008 2:00	5652	2_60	2008	331	200	48.33	28.71	24.66	0.008	2.867	290.2	103	13.68
11/26/2008 3:00	5653	2_60	2008	331	300	49.88	28.1	24.66	0.01	1.707	151.4	203	13.71
11/26/2008 4:00	5654	2_60	2008	331	400	46.8	30.97	24.66	0.017	1.536	251.5	304	13.7
11/26/2008 5:00	5655	2_60	2008	331	500	46.06	32.43	24.66	0.019	1.058	153.3	409	13.65
11/26/2008 6:00	5656	2_60	2008	331	600	46.12	31.59	24.66	0.019	2.901	294.4	529	13.61
11/26/2008 7:00	5657	2_60	2008	331	700	47.86	29.49	24.66	0.136	2.082	251.1	602	13.6
11/26/2008 8:00	5658	2_60	2008	331	800	46.58	30.34	24.67	9.81	1.229	331.8	716	13.59
11/26/2008 9:00	5659	2_60	2008	331	900	41.81	33.42	24.66	77.73	1.092	94.1	836	13.58
11/26/2008 10:00	5660	2_60	2008	331	1000	36.16	37	24.67	173.8	2.697	41.1	912	13.54
11/26/2008 11:00	5661	2_60	2008	331	1100	30.94	41.81	24.65	344.6	1.365	185.1	1008	13.48
11/26/2008 12:00	5662	2_60	2008	331	1200	27.11	46.19	24.61	374.7	1.707	280.9	1112	13.39
11/26/2008 13:00	5663	2_60	2008	331	1300	24.34	49.63	24.59	416.5	2.901	1.4	1226	13.31
11/26/2008 14:00	5664	2_60	2008	331	1400	23.74	50.27	24.57	193.8	2.799	329.8	1308	13.28
11/26/2008 15:00	5665	2_60	2008	331	1500	24.12	49.98	24.57	111.4	3.345	295.1	1456	13.28
11/26/2008 16:00	5666	2_60	2008	331	1600	24.94	48.48	24.58	64.92	3.584	312.5	1501	13.3
11/26/2008 17:00	5667	2_60	2008	331	1700	26.27	47.98	24.57	14.14	1.911	192.6	1658	13.3
11/26/2008 18:00	5668	2_60	2008	331	1800	28.77	46.35	24.57	0.138	2.014	200.6	1700	13.33
11/26/2008 19:00	5669	2_60	2008	331	1900	29.83	45.82	24.58	0.001	1.058	219.5	1854	13.37
11/26/2008 20:00	5670	2_60	2008	331	2000	32.47	45.89	24.59	0.001	3.857	276.1	1944	13.38
11/26/2008 21:00	5671	2_60	2008	331	2100	48.49	43.68	24.61	0.003	6.11	306.9	2008	13.39
11/26/2008 22:00	5672	2_60	2008	331	2200	59.62	42.91	24.61	0.003	4.267	278.2	2100	13.41
11/26/2008 23:00	5673	2_60	2008	331	2300	64.33	42.81	24.62	0.005	2.321	165.6	2203	13.42

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/27/2008 0:00	5674	2_60	2008	332	0	1.21173	94.76933	26.39034	0.564	5.526	0.398	6.468	4.943	5.72	0.776451
11/27/2008 1:00	5675	2_60	2008	332	100	2.095838	132.1398	50.39111	3.547	8.65	6.009	11.55	4.947	5.778	0.831078
11/27/2008 2:00	5676	2_60	2008	332	200	1.140051	295.8792	33.46208	3.574	9.78	2.735	8.92	4.169	4.357	0.187349
11/27/2008 3:00	5677	2_60	2008	332	300	0.572667	260.7549	19.5348	0.94	5.289	1.216	4.96	3.249	3.893	0.643923
11/27/2008 4:00	5678	2_60	2008	332	400	0.615983	248.6891	29.81526	-0.181	1.004	-0.003	1.355	3.044	4.263	1.219054
11/27/2008 5:00	5679	2_60	2008	332	500	0.654928	236.2342	15.88307	0.115	3.986	0.651	3.831	3.375	4.159	0.783925
11/27/2008 6:00	5680	2_60	2008	332	600	0.511653	227.9621	56.68299	-0.452	2.489	-0.999	4.161	3.515	4.227	0.712399
11/27/2008 7:00	5681	2_60	2008	332	700	1.257012	158.1637	37.95506	1.026	3.929	2.164	6.276	3.196	3.576	0.380504
11/27/2008 8:00	5682	2_60	2008	332	800	1.072918	97.90477	41.18436	1.019	5.097	1.508	4.437	3.775	4.476	0.701777
11/27/2008 9:00	5683	2_60	2008	332	900	0.885134	147.6703	25.09008	0.743	8.15	2.519	9.84	4.355	4.685	0.329785
11/27/2008 10:00	5684	2_60	2008	332	1000	1.605712	123.6991	47.25771	5.549	22.39	9.57	23.63	4.962	5.006	0.043954
11/27/2008 11:00	5685	2_60	2008	332	1100	2.128292	302.2426	26.46598	8.66	14.01	7.458	10.83	4.166	3.898	-0.267498
11/27/2008 12:00	5686	2_60	2008	332	1200	1.990849	290.8118	8.477328	6.858	13.35	5.111	10.58	4.048	3.634	-0.413396
11/27/2008 13:00	5687	2_60	2008	332	1300	1.553554	299.9573	10.57605	4.995	12.11	3.641	10.25	4.031	3.633	-0.398205
11/27/2008 14:00	5688	2_60	2008	332	1400	0.488385	62.11781	13.60501	0.586	2.972	-0.148	2.216	4.364	4.035	-0.328855
11/27/2008 15:00	5689	2_60	2008	332	1500	0.983208	78.2424	44.93127	1.05	24.72	1.984	26.94	4.68	4.451	-0.228793
11/27/2008 16:00	5690	2_60	2008	332	1600	2.14732	245.3129	22.54991	13.51	29.63	26.09	35.79	4.32	4.116	-0.203854
11/27/2008 17:00	5691	2_60	2008	332	1700	0.670628	7.490485	16.52077	0.656	6.904	-0.019	7.422	3.767	3.522	-0.245726
11/27/2008 18:00	5692	2_60	2008	332	1800	0.878758	296.6157	10.66554	-0.106	3.985	0.474	3.305	3.415	3.254	-0.16119
11/27/2008 19:00	5693	2_60	2008	332	1900	0.356007	190.9432	5.755921	-0.233	0.125	-0.203	0.152	3.317	3.069	-0.247526
11/27/2008 20:00	5694	2_60	2008	332	2000	0.343834	151.0981	10.37173	-0.224	0.131	-0.171	0.458	3.224	3.023	-0.200563
11/27/2008 21:00	5695	2_60	2008	332	2100	0.2401	26.9203	4.167637	-0.216	0.137	-0.196	0.148	3.098	2.864	-0.233991
11/27/2008 22:00	5696	2_60	2008	332	2200	0.301655	20.18843	11.26233	-0.064	1.586	-0.048	1.409	3.015	2.803	-0.212014
11/27/2008 23:00	5697	2_60	2008	332	2300	1.18954	171.8743	12.35358	-0.105	1.948	1.153	3.975	2.702	2.46	-0.242384
11/28/2008 0:00	5698	2_60	2008	333	0	0.48839	162.5104	24.86824	-0.516	6.606	0.282	7.607	2.53	2.269	-0.260173
11/28/2008 1:00	5699	2_60	2008	333	100	1.518016	125.9091	14.96949	-0.899	16.96	1.515	20.17	2.243	1.985	-0.258288
11/28/2008 2:00	5700	2_60	2008	333	200	2.072937	133.2108	11.31739	0.654	12.58	6.572	15.15	2.022	1.801	-0.220346
11/28/2008 3:00	5701	2_60	2008	333	300	1.01939	100.1542	19.88567	-2.046	7.469	-2.314	9.19	2.032	1.88	-0.152372
11/28/2008 4:00	5702	2_60	2008	333	400	0.681118	337.994	18.54801	0.284	2.216	0.007	1.352	1.865	1.61	-0.255133
11/28/2008 5:00	5703	2_60	2008	333	500	0.240698	312.4799	10.12646	-0.045	1.471	-0.069	1.281	1.728	1.431	-0.296779
11/28/2008 6:00	5704	2_60	2008	333	600	0.254861	358.1989	17.15358	-0.218	0.147	-0.19	0.161	1.664	1.359	-0.305611
11/28/2008 7:00	5705	2_60	2008	333	700	1.50104	307.1398	4.960446	5.415	7.472	3.234	6.014	1.422	1.136	-0.285825
11/28/2008 8:00	5706	2_60	2008	333	800	1.394174	310.6361	6.153297	2.384	4.845	1.792	4.328	1.062	0.736	-0.326168
11/28/2008 9:00	5707	2_60	2008	333	900	0.311294	57.91295	32.76755	-0.001	3.744	-0.341	5.888	1.03	0.647	-0.383019
11/28/2008 10:00	5708	2_60	2008	333	1000	0.754173	89.15805	29.19311	1.909	13.01	-0.393	15.45	2.474	1.926	-0.548705
11/28/2008 11:00	5709	2_60	2008	333	1100	2.044008	314.3391	13.41136	7.023	20.72	1.583	24.4	3.201	2.659	-0.542063
11/28/2008 12:00	5710	2_60	2008	333	1200	1.720881	307.8596	21.2681	9.43	27.67	5.962	30.44	4.121	3.536	-0.584992
11/28/2008 13:00	5711	2_60	2008	333	1300	1.382393	290.0828	23.6302	5.225	35.34	6.032	36.64	4.903	4.326	-0.577082
11/28/2008 14:00	5712	2_60	2008	333	1400	0.740408	247.1407	45.27932	2.968	26.58	5.205	27.56	5.776	5.202	-0.574172
11/28/2008 15:00	5713	2_60	2008	333	1500	0.911556	261.6962	32.28333	2.903	21.82	5.472	24.66	6.57	6.053	-0.517112
11/28/2008 16:00	5714	2_60	2008	333	1600	1.968176	292.4866	15.48714	6.989	17.99	10.61	20.11	7.108	6.683	-0.4255
11/28/2008 17:00	5715	2_60	2008	333	1700	1.734336	297.5787	21.55033	1.631	13.65	5.042	15.9	6.464	6.415	-0.048564
11/28/2008 18:00	5716	2_60	2008	333	1800	0.716545	324.4677	43.67121	2.205	8.75	3.271	10.11	5.463	5.676	0.212265
11/28/2008 19:00	5717	2_60	2008	333	1900	0.825201	208.4237	18.15504	0.73	7.861	5.371	11.6	4.227	5.239	1.011215
11/28/2008 20:00	5718	2_60	2008	333	2000	1.090561	176.5876	21.77928	1.653	6.474	7.053	10.99	3.619	4.871	1.251204
11/28/2008 21:00	5719	2_60	2008	333	2100	0.963806	196.8727	19.33153	2.851	7.755	9.05	13.33	2.99	4.826	1.835972
11/28/2008 22:00	5720	2_60	2008	333	2200	1.84015	271.2714	21.51011	1.795	18.02	7.188	16.09	3.614	4.661	1.04759
11/28/2008 23:00	5721	2_60	2008	333	2300	1.483827	293.5161	28.53117	3.772	12.66	8.23	15.67	3.63	4.153	0.523098
11/29/2008 0:00	5722	2_60	2008	334	0	1.794075	270.8619	16.14084	0.449	12.19	8.24	14.3	3.617	4.258	0.640372
11/29/2008 1:00	5723	2_60	2008	334	100	1.417212	245.2649	16.36928	3.576	11.64	11.31	15.59	2.296	4.053	1.75702
11/29/2008 2:00	5724	2_60	2008	334	200	1.071214	247.4367	21.27745	1.493	7.958	8.54	11.17	1.424	3.757	2.332672
11/29/2008 3:00	5725	2_60	2008	334	300	0.632517	271.4442	18.98594	-0.261	1.176	1.282	4.663	0.918	2.937	2.019744
11/29/2008 4:00	5726	2_60	2008	334	400	1.18917	188.923	34.24406	1.255	7.138	6.923	11.52	0.676	2.461	1.784143
11/29/2008 5:00	5727	2_60	2008	334	500	0.949526	216.9646	50.73548	0.977	6.091	4.518	8.05	0.555	1.954	1.399501
11/29/2008 6:00	5728	2_60	2008	334	600	0.59344	259.3958	12.89332	1.157	6.349	1.78	5.934	0.465	1.628	1.16291
11/29/2008 7:00	5729	2_60	2008	334	700	0.768853	288.941	24.94214	-0.279	2.975	2.819	5.626	-0.14	0.919	1.05912
11/29/2008 8:00	5730	2_60	2008	334	800	1.233405	252.2244	26.45764	2.932	8.6	3.695	9.43	-1.195	-1.001	0.194355
11/29/2008 9:00	5731	2_60	2008	334	900	0.652057	64.57797	26.69976	-0.184	0.973	-0.575	3.414	-0.014	0.166	0.180948
11/29/2008 10:00	5732	2_60	2008	334	1000	0.620204	325.2838	56.82033	6.541	16.05	6.504	16.84	1.495	1.121	-0.373479
11/29/2008 11:00	5733	2_60	2008	334	1100	1.162551	313.9587	43.55322	9.5	24.61	7.181	25.23	2.856	2.144	-0.711771
11/29/2008 12:00	5734	2_60	2008	334	1200	1.815461	296.7071	21.53208	7.01	29.58	3.244	30.98	2.903	2.945	0.042053
11/29/2008 13:00	5735	2_60	2008	334	1300	1.185817	283.7191	26.82518	-0.309	39.58	-1.141	42.17	5.017	4.669	-0.348147
11/29/2008 14:00	5736	2_60	2008	334	1400	1.468894	225.3886	25.39103	-1.467	36.2	5.498	38.79	6.594	5.942	-0.651976
11/29/2008 15:00	5737	2_60	2008	334	1500	1.125032	196.7934	29.31469	1.301	30.69	7.014	33.83	7.368	6.757	-0.610628
11/29/2008 16:00	5738	2_60	2008	334	1600	2.565138	247.4806	12.52739	1.902	19.97	14.95	24.66	7.264	7.168	-0.0959
11/29/2008 17:00	5739	2_60	2008	334	1700	1.558156	136.3654	22.51597	0.581	13.04	5.609	16.9	5.989	6.974	0.985043
11/29/2008 18:00	5740	2_60	2008	334	1800	2.651354	135.9992	11.19597	3.505	15.23	14.31	18.8	5.926	6.428	0.501469
11/29/2008 19:00	5741	2_60	2008	334	1900	2.823154	144.8531	20.68577	12.63	23.35	27.06	28.18	5.287	5.664	0.377917
11/29/2008 20:00	5742	2_60	2008	334	2000	0.763675	226.6825	27.64359	0.483	2.808	4.886	7.318	3.112	4.932	1.820155
11/29/2008 21:00	5743	2_60	2008	334	2100	0.8165	197.6406	47.26918	0.53	4.122	4.203	7.825	2.733	5.061	2.327152
11/29/2008 22:00	5744	2_60	2008	334	2200	1.261334	245.1017	44.18007	0.511	12.11	4.217	13.95	2.8	4.055	1.254626
11/29/2008 23:00	5745	2_60	2008	334	2300	1.000618	193.0097	42.49078	0.963	4.936	4.725	7.92	2.432	4.19	1.758022

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/27/2008 0:00	5674	2_60	2008	332	0	78.16	41.32	24.61	0.006	2.219	63.64	2332	13.43
11/27/2008 1:00	5675	2_60	2008	332	100	87.7	41.3	24.59	0.01	3.652	73.78	33	13.44
11/27/2008 2:00	5676	2_60	2008	332	200	88.6	39.9	24.58	0.013	3.55	296.2	104	13.45
11/27/2008 3:00	5677	2_60	2008	332	300	91.2	38.34	24.57	0.014	1.809	330.3	219	13.47
11/27/2008 4:00	5678	2_60	2008	332	400	92.6	37.84	24.54	0.015	1.468	175	326	13.49
11/27/2008 5:00	5679	2_60	2008	332	500	89.9	38.4	24.53	0.019	1.707	184.6	433	13.5
11/27/2008 6:00	5680	2_60	2008	332	600	90.8	38.76	24.51	0.026	1.536	11.96	510	13.49
11/27/2008 7:00	5681	2_60	2008	332	700	93.5	38.15	24.51	0.043	2.116	204.8	633	13.48
11/27/2008 8:00	5682	2_60	2008	332	800	92.1	39.14	24.51	4.703	2.389	113.7	717	13.48
11/27/2008 9:00	5683	2_60	2008	332	900	91.2	40.1	24.5	27.14	2.389	112.5	837	13.47
11/27/2008 10:00	5684	2_60	2008	332	1000	87.9	41.37	24.49	46.32	4.437	126.8	924	13.46
11/27/2008 11:00	5685	2_60	2008	332	1100	94.2	39.98	24.49	43.23	3.516	303.2	1028	13.46
11/27/2008 12:00	5686	2_60	2008	332	1200	96.1	39.66	24.45	56.99	3.174	300.6	1124	13.46
11/27/2008 13:00	5687	2_60	2008	332	1300	96.3	39.68	24.42	53.44	3.721	316.2	1214	13.46
11/27/2008 14:00	5688	2_60	2008	332	1400	95.1	40.34	24.41	49.05	1.399	71.92	1358	13.46
11/27/2008 15:00	5689	2_60	2008	332	1500	92.4	40.74	24.41	37.26	4.983	191.8	1453	13.44
11/27/2008 16:00	5690	2_60	2008	332	1600	86.2	40.09	24.43	21.59	4.847	206.1	1517	13.44
11/27/2008 17:00	5691	2_60	2008	332	1700	91.8	39.17	24.44	7.473	1.673	10.16	1609	13.47
11/27/2008 18:00	5692	2_60	2008	332	1800	92	38.43	24.45	0.069	1.843	299.6	1722	13.47
11/27/2008 19:00	5693	2_60	2008	332	1900	92.3	38.24	24.45	0.014	0.853	275.3	1800	13.48
11/27/2008 20:00	5694	2_60	2008	332	2000	92.3	38.18	24.45	0.02	0.887	148.9	1917	13.48
11/27/2008 21:00	5695	2_60	2008	332	2100	95.5	38.04	24.46	0.018	0.956	32.96	2023	13.48
11/27/2008 22:00	5696	2_60	2008	332	2200	96.3	37.84	24.47	0.012	1.365	116.6	2159	13.48
11/27/2008 23:00	5697	2_60	2008	332	2300	91.8	37.13	24.47	0.012	2.014	140.6	2216	13.49
11/28/2008 0:00	5698	2_60	2008	333	0	92.8	36.86	24.48	0.016	2.185	132.2	2349	13.5
11/28/2008 1:00	5699	2_60	2008	333	100	91.5	36.39	24.47	0.014	2.901	157.9	45	13.51
11/28/2008 2:00	5700	2_60	2008	333	200	91.8	35.97	24.48	0.013	3.209	123.5	130	13.52
11/28/2008 3:00	5701	2_60	2008	333	300	91.7	36.04	24.48	0.017	3.004	122.7	200	13.53
11/28/2008 4:00	5702	2_60	2008	333	400	94.8	35.77	24.48	0.017	1.468	325.3	316	13.52
11/28/2008 5:00	5703	2_60	2008	333	500	95.6	35.53	24.48	0.018	0.683	319.8	427	13.52
11/28/2008 6:00	5704	2_60	2008	333	600	96.2	35.43	24.48	0.005	1.126	348.2	508	13.52
11/28/2008 7:00	5705	2_60	2008	333	700	96.9	34.99	24.5	0.027	2.867	312.4	643	13.52
11/28/2008 8:00	5706	2_60	2008	333	800	97.6	34.28	24.51	7.692	2.389	309.8	708	13.53
11/28/2008 9:00	5707	2_60	2008	333	900	96.9	34.43	24.52	72.8	1.161	76.07	844	13.53
11/28/2008 10:00	5708	2_60	2008	333	1000	89.5	38.16	24.52	280.9	2.56	348.2	959	13.51
11/28/2008 11:00	5709	2_60	2008	333	1100	89.2	38.42	24.52	171	3.516	310.5	1025	13.47
11/28/2008 12:00	5710	2_60	2008	333	1200	83.7	40.37	24.51	273.7	3.447	294.2	1154	13.44
11/28/2008 13:00	5711	2_60	2008	333	1300	77.26	42.39	24.49	401.1	2.799	301.8	1200	13.4
11/28/2008 14:00	5712	2_60	2008	333	1400	74.41	43.72	24.48	264.8	2.287	253.1	1311	13.36
11/28/2008 15:00	5713	2_60	2008	333	1500	70.87	45.32	24.47	269	2.765	281.8	1446	13.32
11/28/2008 16:00	5714	2_60	2008	333	1600	70.66	45.36	24.48	60.2	3.516	327.1	1529	13.31
11/28/2008 17:00	5715	2_60	2008	333	1700	77.12	44.07	24.47	10.8	4.13	277.2	1602	13.36
11/28/2008 18:00	5716	2_60	2008	333	1800	82.8	42.23	24.49	0.268	1.775	319.6	1705	13.4
11/28/2008 19:00	5717	2_60	2008	333	1900	86.4	40.04	24.5	0.011	3.038	224.7	1821	13.44
11/28/2008 20:00	5718	2_60	2008	333	2000	88.3	38.87	24.51	0.014	2.014	215.1	1935	13.47
11/28/2008 21:00	5719	2_60	2008	333	2100	89.1	37.72	24.51	0.013	1.775	216.9	2048	13.5
11/28/2008 22:00	5720	2_60	2008	333	2200	87.4	38.81	24.53	0.019	4.949	300.3	2149	13.51
11/28/2008 23:00	5721	2_60	2008	333	2300	87.4	38.86	24.53	0.023	3.721	293	2230	13.51
11/29/2008 0:00	5722	2_60	2008	334	0	86.2	38.89	24.53	0.017	2.97	273.6	2334	13.51
11/29/2008 1:00	5723	2_60	2008	334	100	88	36.68	24.53	0.014	3.447	261.9	6	13.53
11/29/2008 2:00	5724	2_60	2008	334	200	85.8	35.09	24.53	0.014	2.219	228.7	128	13.56
11/29/2008 3:00	5725	2_60	2008	334	300	86	34.13	24.54	0.013	1.399	227.3	258	13.59
11/29/2008 4:00	5726	2_60	2008	334	400	87.4	33.59	24.54	0.014	3.482	144.5	325	13.61
11/29/2008 5:00	5727	2_60	2008	334	500	88.7	33.41	24.55	0.02	2.185	315.1	500	13.61
11/29/2008 6:00	5728	2_60	2008	334	600	90.5	33.22	24.54	0.022	2.697	314.4	500	13.61
11/29/2008 7:00	5729	2_60	2008	334	700	91.1	32.22	24.54	0.163	2.423	267.1	650	13.62
11/29/2008 8:00	5730	2_60	2008	334	800	96.6	30.36	24.57	24.42	3.516	302.4	713	13.63
11/29/2008 9:00	5731	2_60	2008	334	900	94.9	33.92	24.58	208.1	1.775	84.1	802	13.61
11/29/2008 10:00	5732	2_60	2008	334	1000	85.3	37.61	24.59	325.6	1.707	315	932	13.57
11/29/2008 11:00	5733	2_60	2008	334	1100	76.57	40.58	24.58	420.7	4.949	310.2	1055	13.49
11/29/2008 12:00	5734	2_60	2008	334	1200	73.86	40.02	24.56	479.4	4.471	299.3	1105	13.43
11/29/2008 13:00	5735	2_60	2008	334	1300	61.36	43.81	24.56	514.8	2.833	297.1	1258	13.33
11/29/2008 14:00	5736	2_60	2008	334	1400	55.03	45.43	24.54	445.4	3.14	229.8	1325	13.3
11/29/2008 15:00	5737	2_60	2008	334	1500	49.75	47.27	24.53	327	3.004	202.4	1458	13.27
11/29/2008 16:00	5738	2_60	2008	334	1600	58.93	45.6	24.54	106.6	4.198	274	1541	13.29
11/29/2008 17:00	5739	2_60	2008	334	1700	68.35	43.33	24.55	16.04	3.618	128.3	1655	13.35
11/29/2008 18:00	5740	2_60	2008	334	1800	67.74	42.96	24.56	0.199	4.642	118.1	1744	13.4
11/29/2008 19:00	5741	2_60	2008	334	1900	66.87	42.01	24.57	0.004	5.803	114.6	1807	13.42
11/29/2008 20:00	5742	2_60	2008	334	2000	78.56	38.15	24.59	0.008	1.707	188	1931	13.47
11/29/2008 21:00	5743	2_60	2008	334	2100	78.81	37.5	24.58	0.008	1.911	211.7	2020	13.51
11/29/2008 22:00	5744	2_60	2008	334	2200	80.5	37.4	24.58	0.015	2.97	336	2131	13.52
11/29/2008 23:00	5745	2_60	2008	334	2300	84	36.73	24.59	0.016	2.697	2.89	2226	13.53

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
11/30/2008 0:00	5746	2_60	2008	335	0	0.980939	132.2416	38.42911	1.478	15.81	2.716	15.66	2.322	4.414	2.091251
11/30/2008 1:00	5747	2_60	2008	335	100	1.069625	267.8366	39.88121	2.644	9.48	6.433	13.14	1.779	3.801	2.021714
11/30/2008 2:00	5748	2_60	2008	335	200	1.132256	218.2101	40.51391	0.174	19.88	4.727	22.36	1.287	3.334	2.047336
11/30/2008 3:00	5749	2_60	2008	335	300	0.624695	155.4376	50.0674	-0.019	5.921	1.68	8.68	1.07	3.131	2.061259
11/30/2008 4:00	5750	2_60	2008	335	400	1.413737	273.377	17.21127	2.368	9.03	6.681	10.71	0.298	1.913	1.614747
11/30/2008 5:00	5751	2_60	2008	335	500	0.600288	211.1482	53.01416	0.316	8.38	2.44	10.8	-0.173	1.999	2.171792
11/30/2008 6:00	5752	2_60	2008	335	600	0.880437	199.0855	29.66492	2.044	8.59	8.76	12.67	-0.042	2.249	2.290513
11/30/2008 7:00	5753	2_60	2008	335	700	0.679966	241.5305	51.50754	-1.096	10.51	0.297	11.57	-0.014	1.736	1.750377
11/30/2008 8:00	5754	2_60	2008	335	800	0.967368	282.2837	51.64595	1.11	7.427	3.221	7.994	-0.57	0.884	1.454384
11/30/2008 9:00	5755	2_60	2008	335	900	0.421802	30.51181	26.78769	0.992	4.394	1.652	4.874	0.841	1.421	0.579793
11/30/2008 10:00	5756	2_60	2008	335	1000	0.582485	190.2186	49.38271	4.559	11.59	5.051	12.9	2.756	2.337	-0.419525
11/30/2008 11:00	5757	2_60	2008	335	1100	0.322048	351.4735	35.05622	1.114	23.95	-1.402	27.36	4.88	4.465	-0.415525
11/30/2008 12:00	5758	2_60	2008	335	1200	1.310744	220.2382	36.88535	-0.247	31.82	2.777	34.67	7.961	7.198	-0.762762
11/30/2008 13:00	5759	2_60	2008	335	1300	4.144651	297.8148	12.38681	14.16	39.91	7.733	46.07	10.36	9.71	-0.653107
11/30/2008 14:00	5760	2_60	2008	335	1400	3.482696	288.7433	17.39524	8.96	41.48	12.77	44.14	11.22	10.6	-0.623523
11/30/2008 15:00	5761	2_60	2008	335	1500	3.39677	305.812	31.44271	22.87	36.42	21.88	38.82	10.71	10.66	-0.044161
11/30/2008 16:00	5762	2_60	2008	335	1600	5.858109	350.9258	12.36918	39.34	35.05	23.37	44.21	10.89	10.93	0.037776
11/30/2008 17:00	5763	2_60	2008	335	1700	2.597223	309.1711	24.41417	20.13	33.49	20.13	32.86	9.11	9.86	0.755069
11/30/2008 18:00	5764	2_60	2008	335	1800	3.307164	287.6919	19.94191	4.16	25.32	12.97	25.79	8.17	9.51	1.338241
11/30/2008 19:00	5765	2_60	2008	335	1900	3.32537	294.1355	11.21767	16.07	19.98	14.02	20.59	7.403	9.36	1.958892
11/30/2008 20:00	5766	2_60	2008	335	2000	3.275939	289.2634	14.02497	10.75	24.2	9.73	24.39	7.013	8.48	1.464544
11/30/2008 21:00	5767	2_60	2008	335	2100	2.435921	294.9434	26.68791	6.164	28.96	6.142	31.54	7.015	8.31	1.29596
11/30/2008 22:00	5768	2_60	2008	335	2200	1.818734	320.3545	54.77548	7.357	35.72	5.198	37.3	7.451	8.58	1.129953
11/30/2008 23:00	5769	2_60	2008	335	2300	3.48497	255.8182	12.14549	9.89	23.95	31	28.15	7.372	8.94	1.563825
12/1/2008 0:00	5770	2_60	2008	336	0	3.100927	259.4528	14.04587	4.332	24.15	21.27	30.14	7.837	9.17	1.332079
12/1/2008 1:00	5771	2_60	2008	336	100	0.993078	229.737	32.18852	2.054	10.88	7.349	15.14	5.627	8.7	3.075583
12/1/2008 2:00	5772	2_60	2008	336	200	1.207379	211.0761	25.10271	2.123	6.29	11.02	11.76	4.198	7.807	3.608347
12/1/2008 3:00	5773	2_60	2008	336	300	1.347435	161.6821	14.7986	2.429	7.164	9.7	11.99	3.854	7.92	4.066559
12/1/2008 4:00	5774	2_60	2008	336	400	0.991051	265.9208	47.48687	2.764	10.86	5.913	14.41	3.42	5.88	2.460528
12/1/2008 5:00	5775	2_60	2008	336	500	0.534498	270.6248	32.89778	-0.006	4.18	0.715	5.608	2.532	4.817	2.284168
12/1/2008 6:00	5776	2_60	2008	336	600	0.365138	231.8088	26.74267	-0.169	1.484	0.93	4.198	1.747	4.269	2.521908
12/1/2008 7:00	5777	2_60	2008	336	700	0.365824	243.533	26.05318	-0.09	1.813	0.327	2.623	1.145	3.882	2.7377
12/1/2008 8:00	5778	2_60	2008	336	800	1.191759	286.1186	15.31373	2.738	6.976	4.247	7.494	1.189	2.451	1.261745
12/1/2008 9:00	5779	2_60	2008	336	900	0.7478	131.7855	38.82156	-0.037	2.554	0.278	4.157	2.526	3.111	0.584665
12/1/2008 10:00	5780	2_60	2008	336	1000	2.048222	310.8948	10.82721	11.84	18.99	8.36	21.92	4.601	4.099	-0.502589
12/1/2008 11:00	5781	2_60	2008	336	1100	0.956642	299.0987	46.76382	9.46	27.34	8.18	29.89	5.353	4.788	-0.564885
12/1/2008 12:00	5782	2_60	2008	336	1200	1.293594	286.76	19.1586	9.73	32.52	10.09	35.02	7.198	6.568	-0.629608
12/1/2008 13:00	5783	2_60	2008	336	1300	1.15999	283.449	21.44989	-1.39	31.26	-1.096	32.59	8.54	7.983	-0.552633
12/1/2008 14:00	5784	2_60	2008	336	1400	1.002524	259.2984	26.0329	-3.394	28.2	-1.103	29.96	10.08	9.6	-0.475852
12/1/2008 15:00	5785	2_60	2008	336	1500	1.57528	218.7999	17.50025	2.669	23.4	11.63	27.95	11.06	10.47	-0.590786
12/1/2008 16:00	5786	2_60	2008	336	1600	1.467473	168.6767	12.07517	0.088	6.592	6.381	10.73	10.27	10.85	0.577147
12/1/2008 17:00	5787	2_60	2008	336	1700	3.260965	159.4852	7.806042	7.869	13.11	27.16	17.28	8.43	10.53	2.100747
12/1/2008 18:00	5788	2_60	2008	336	1800	2.959074	164.4124	15.34829	8.75	16.08	26.12	20.22	8.28	10.12	1.849228
12/1/2008 19:00	5789	2_60	2008	336	1900	1.929524	266.6475	39.07017	5.546	21.66	11.66	24.03	6.991	8.66	1.672916
12/1/2008 20:00	5790	2_60	2008	336	2000	0.984833	260.549	22.11409	0.45	7.528	3.648	9.62	5.299	8.04	2.744814
12/1/2008 21:00	5791	2_60	2008	336	2100	0.878982	244.2404	23.14303	0.411	5.224	4.17	7.242	4.488	7.535	3.047222
12/1/2008 22:00	5792	2_60	2008	336	2200	0.822608	210.3681	25.13129	1.156	5.447	4.957	9.43	4.337	7.141	2.804075
12/1/2008 23:00	5793	2_60	2008	336	2300	0.978914	265.9079	33.03982	0.107	5.404	3.56	6.957	3.618	6.18	2.562468
12/2/2008 0:00	5794	2_60	2008	337	0	0.830175	264.5507	49.2933	0.719	7.535	2.82	9.75	2.516	4.83	2.313541
12/2/2008 1:00	5795	2_60	2008	337	100	1.250109	257.31	24.32351	4.714	11.93	5.489	12.32	1.68	3.044	1.363449
12/2/2008 2:00	5796	2_60	2008	337	200	0.665767	99.42017	34.44005	-0.101	1.134	-0.448	2.6	1.549	4.021	2.471317
12/2/2008 3:00	5797	2_60	2008	337	300	0.861325	276.454	21.43106	0.321	4.743	3.133	5.099	1.04	4.02	2.980083
12/2/2008 4:00	5798	2_60	2008	337	400	0.73477	268.0022	31.43359	0.484	4.013	2.794	5.517	0.995	2.723	1.728008
12/2/2008 5:00	5799	2_60	2008	337	500	0.651264	231.157	23.92486	0.012	1.297	3.234	5.104	0.591	2.267	1.675481
12/2/2008 6:00	5800	2_60	2008	337	600	0.661243	199.5058	11.89247	-0.167	0.64	2.064	4.076	0.635	2.621	1.985587
12/2/2008 7:00	5801	2_60	2008	337	700	0.665659	261.9403	33.67702	-0.017	1.524	1.986	4.185	0.727	2.796	2.069432
12/2/2008 8:00	5802	2_60	2008	337	800	1.017455	293.7752	37.13985	2.495	7.417	5.589	8.32	-0.018	1.257	1.274657
12/2/2008 9:00	5803	2_60	2008	337	900	0.511115	277.8085	17.71136	-0.003	2.942	1.075	5.105	0.226	0.994	0.768175
12/2/2008 10:00	5804	2_60	2008	337	1000	0.381523	291.7183	40.45188	-0.179	2.082	0.117	1.459	0.812	0.931	0.118825
12/2/2008 11:00	5805	2_60	2008	337	1100	0.334676	274.6216	45.18196	0.403	4.379	0.62	5.935	2.607	2.253	-0.354522
12/2/2008 12:00	5806	2_60	2008	337	1200	0.656808	333.8833	46.79972	2.037	12.68	1.654	15.68	4.171	3.702	-0.469098
12/2/2008 13:00	5807	2_60	2008	337	1300	1.331819	331.8553	42.80315	2.531	27.42	-0.424	29.23	6.171	5.651	-0.519701
12/2/2008 14:00	5808	2_60	2008	337	1400	2.49696	49.65945	45.50012	3.509	66.33	-0.956	67.95	10.56	10.23	-0.327796
12/2/2008 15:00	5809	2_60	2008	337	1500	3.062065	241.1686	62.20036	-2.128	106.7	6.306	112.5	13.05	12.65	-0.408606
12/2/2008 16:00	5810	2_60	2008	337	1600	2.138222	248.4744	62.43961	-3.215	82.6	3.564	83.6	12.33	12.18	-0.147287
12/2/2008 17:00	5811	2_60	2008	337	1700	1.927191	257.8484	52.23042	-11.1	57.62	-7.613	60.14	11.13	11.48	0.34632
12/2/2008 18:00	5812	2_60	2008	337	1800	1.404923	222.1	43.48693	15.44	31.42	24.01	35.02	8.54	10.58	2.038305
12/2/2008 19:00	5813	2_60	2008	337	1900	1.593993	277.9246	34.2467	2.979	25.84	5.39	26.2	7.975	9.43	1.456106
12/2/2008 20:00	5814	2_60	2008	337	2000	3.160425	300.1641	39.62581	13.69	23.09	12.47	22.93	6.516	8.29	1.773102
12/2/2008 21:00	5815	2_60	2008	337	2100	4.389246	292.6767	17.11869	17.54	31.4	21.66	34.04	6.441	7.026	0.58484
12/2/2008 22:00	5816	2_60	2008	337	2200	3.953485	212.3283	52.74979	10.47	34.25	35.38	49.04	5.318	5.722	0.40469
12/2/2008 23:00	5817	2_60	2008	337	2300	2.022905	102.8484	42.8426	4.563	25.1	6.192	29.8	4.168	5.091	0.922949

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
11/30/2008 0:00	5746	2_60	2008	335	0	85.3	36.69	24.59	0.017	3.823	332.9	2356	13.53
11/30/2008 1:00	5747	2_60	2008	335	100	84.1	35.54	24.58	0.009	3.106	337.8	38	13.55
11/30/2008 2:00	5748	2_60	2008	335	200	85.4	34.72	24.58	0.009	2.253	350.5	155	13.58
11/30/2008 3:00	5749	2_60	2008	335	300	86.4	34.3	24.58	0.01	1.536	233.4	232	13.59
11/30/2008 4:00	5750	2_60	2008	335	400	89.1	33.05	24.58	0.013	3.277	306.7	317	13.61
11/30/2008 5:00	5751	2_60	2008	335	500	91.6	32.09	24.58	0.013	1.638	224.4	457	13.62
11/30/2008 6:00	5752	2_60	2008	335	600	91.4	32.32	24.58	0.012	1.911	213.3	531	13.63
11/30/2008 7:00	5753	2_60	2008	335	700	90.7	32.4	24.6	0.106	1.57	221.6	625	13.64
11/30/2008 8:00	5754	2_60	2008	335	800	92.5	31.56	24.62	14.27	3.857	299.5	708	13.64
11/30/2008 9:00	5755	2_60	2008	335	900	86.4	35.78	24.64	199.2	1.434	27.9	834	13.63
11/30/2008 10:00	5756	2_60	2008	335	1000	77.14	39.65	24.64	339.6	1.98	20.99	945	13.57
11/30/2008 11:00	5757	2_60	2008	335	1100	66.08	44.12	24.63	454.1	1.502	339.4	1022	13.48
11/30/2008 12:00	5758	2_60	2008	335	1200	58.02	48.25	24.61	518.3	5.188	307.6	1153	13.37
11/30/2008 13:00	5759	2_60	2008	335	1300	45.59	51.64	24.58	494.7	6.519	304.9	1239	13.29
11/30/2008 14:00	5760	2_60	2008	335	1400	40.53	53.46	24.56	445.2	6.212	352.7	1312	13.23
11/30/2008 15:00	5761	2_60	2008	335	1500	43.18	51.94	24.55	114.1	8.7	1.754	1450	13.25
11/30/2008 16:00	5762	2_60	2008	335	1600	42.29	52.16	24.56	128.1	10.17	351.5	1519	13.27
11/30/2008 17:00	5763	2_60	2008	335	1700	51.03	48.95	24.57	18.74	6.827	341.7	1601	13.31
11/30/2008 18:00	5764	2_60	2008	335	1800	55.8	47.04	24.58	0.306	5.495	269.2	1734	13.36
11/30/2008 19:00	5765	2_60	2008	335	1900	58.08	45.7	24.59	0.003	5.325	301.6	1808	13.4
11/30/2008 20:00	5766	2_60	2008	335	2000	57.99	44.99	24.6	0.003	6.076	307.5	1906	13.43
11/30/2008 21:00	5767	2_60	2008	335	2100	56.51	44.99	24.62	0.009	6.485	310.6	2025	13.45
11/30/2008 22:00	5768	2_60	2008	335	2200	51.29	45.72	24.63	0.009	7.202	347.2	2145	13.46
11/30/2008 23:00	5769	2_60	2008	335	2300	51.66	45.72	24.64	0.014	5.734	260.8	2251	13.46
12/1/2008 0:00	5770	2_60	2008	336	0	50.12	46.54	24.65	0.016	5.973	261.8	2338	13.45
12/1/2008 1:00	5771	2_60	2008	336	100	59.73	42.73	24.65	0.009	2.355	231.6	57	13.45
12/1/2008 2:00	5772	2_60	2008	336	200	66.61	39.74	24.66	0.009	2.458	221.2	110	13.48
12/1/2008 3:00	5773	2_60	2008	336	300	67.46	39.34	24.66	0.011	2.901	176.7	258	13.51
12/1/2008 4:00	5774	2_60	2008	336	400	68.3	38.64	24.67	0.011	3.072	194.7	300	13.53
12/1/2008 5:00	5775	2_60	2008	336	500	71.68	37.1	24.67	0.013	1.741	217.9	442	13.55
12/1/2008 6:00	5776	2_60	2008	336	600	75.76	35.66	24.67	0.014	1.024	270.5	500	13.57
12/1/2008 7:00	5777	2_60	2008	336	700	79.38	34.49	24.68	0.104	1.297	310.9	653	13.59
12/1/2008 8:00	5778	2_60	2008	336	800	79.09	34.64	24.71	27.65	2.355	293.2	729	13.61
12/1/2008 9:00	5779	2_60	2008	336	900	72.37	38.44	24.71	213.9	1.741	111.4	835	13.59
12/1/2008 10:00	5780	2_60	2008	336	1000	66.2	41.8	24.74	340.6	3.413	321.3	927	13.48
12/1/2008 11:00	5781	2_60	2008	336	1100	62.21	44.02	24.72	417.5	2.867	307	1001	13.44
12/1/2008 12:00	5782	2_60	2008	336	1200	55	47.01	24.7	508	2.833	307.8	1136	13.36
12/1/2008 13:00	5783	2_60	2008	336	1300	48.02	49.74	24.68	496.7	2.697	270.1	1206	13.29
12/1/2008 14:00	5784	2_60	2008	336	1400	43.74	52.69	24.66	459.8	2.799	248.2	1358	13.23
12/1/2008 15:00	5785	2_60	2008	336	1500	42.08	53.17	24.66	324.3	2.97	270.2	1407	13.21
12/1/2008 16:00	5786	2_60	2008	336	1600	48.31	51.53	24.64	140.6	3.209	135.3	1555	13.21
12/1/2008 17:00	5787	2_60	2008	336	1700	54.75	47.58	24.63	14.15	5.052	140.6	1650	13.29
12/1/2008 18:00	5788	2_60	2008	336	1800	51.26	47.33	24.64	0.389	4.881	143.4	1703	13.36
12/1/2008 19:00	5789	2_60	2008	336	1900	55.38	45.11	24.64	0.002	3.721	182.2	1800	13.4
12/1/2008 20:00	5790	2_60	2008	336	2000	61.16	42.11	24.64	0.004	2.116	242.6	1904	13.44
12/1/2008 21:00	5791	2_60	2008	336	2100	65.43	40.54	24.63	0.006	1.946	167.9	2059	13.47
12/1/2008 22:00	5792	2_60	2008	336	2200	65.76	40.31	24.63	0.008	2.56	150.6	2100	13.5
12/1/2008 23:00	5793	2_60	2008	336	2300	69.8	38.95	24.63	0.011	2.048	230.6	2249	13.52
12/2/2008 0:00	5794	2_60	2008	337	0	74.95	36.95	24.63	0.015	2.185	274.5	2358	13.54
12/2/2008 1:00	5795	2_60	2008	337	100	78.82	35.3	24.63	0.016	3.618	299.7	8	13.56
12/2/2008 2:00	5796	2_60	2008	337	200	78.21	35.2	24.62	0.013	1.57	62.07	126	13.58
12/2/2008 3:00	5797	2_60	2008	337	300	79.99	34.34	24.62	0.017	1.911	336.7	246	13.59
12/2/2008 4:00	5798	2_60	2008	337	400	79.63	33.99	24.6	0.016	2.219	293.4	354	13.6
12/2/2008 5:00	5799	2_60	2008	337	500	81	33.55	24.59	0.014	1.399	234	451	13.61
12/2/2008 6:00	5800	2_60	2008	337	600	79.58	33.45	24.58	0.013	1.502	168.5	525	13.61
12/2/2008 7:00	5801	2_60	2008	337	700	78.64	33.73	24.56	0.038	1.536	254.4	646	13.61
12/2/2008 8:00	5802	2_60	2008	337	800	83.1	32.33	24.56	14.04	2.253	298.6	752	13.61
12/2/2008 9:00	5803	2_60	2008	337	900	83.7	33.04	24.55	73.43	2.014	242.4	800	13.61
12/2/2008 10:00	5804	2_60	2008	337	1000	81.8	34.49	24.54	170.1	1.399	341.3	930	13.59
12/2/2008 11:00	5805	2_60	2008	337	1100	70.61	38.38	24.5	214.2	1.229	7.386	1059	13.54
12/2/2008 12:00	5806	2_60	2008	337	1200	63.94	40.86	24.47	280.1	1.843	55.84	1138	13.49
12/2/2008 13:00	5807	2_60	2008	337	1300	55.62	44.77	24.43	435.2	3.891	64.22	1249	13.42
12/2/2008 14:00	5808	2_60	2008	337	1400	41.22	51.97	24.4	446.8	11.2	271.4	1358	13.33
12/2/2008 15:00	5809	2_60	2008	337	1500	26.54	56.63	24.39	343	12.46	223.6	1403	13.25
12/2/2008 16:00	5810	2_60	2008	337	1600	28.31	54.73	24.37	79.47	7.543	156.2	1541	13.24
12/2/2008 17:00	5811	2_60	2008	337	1700	32.53	52.54	24.37	18.19	5.427	154.2	1617	13.25
12/2/2008 18:00	5812	2_60	2008	337	1800	42.2	47.8	24.39	0.674	4.335	224.3	1731	13.32
12/2/2008 19:00	5813	2_60	2008	337	1900	42.4	46.66	24.38	0.001	3.891	225.8	1815	13.38
12/2/2008 20:00	5814	2_60	2008	337	2000	49.78	44.22	24.41	0.001	9.69	305.4	1940	13.42
12/2/2008 21:00	5815	2_60	2008	337	2100	65.54	43.84	24.45	0.004	8.12	311.3	2040	13.43
12/2/2008 22:00	5816	2_60	2008	337	2200	74.43	42.07	24.43	0.005	10.21	225.9	2137	13.45
12/2/2008 23:00	5817	2_60	2008	337	2300	78.41	39.92	24.46	0.004	4.949	50.58	2213	13.46

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/3/2008 0:00	5818	2_60	2008	338	0	1.169008	142.1051	37.90295	2.155	10.8	5.318	14.65	2.879	4.654	1.775884
12/3/2008 1:00	5819	2_60	2008	338	100	0.94276	244.5354	26.33753	1.837	12.16	5.268	16.23	2.495	5.021	2.525754
12/3/2008 2:00	5820	2_60	2008	338	200	1.653665	279.9612	25.79375	-0.949	10.62	6.417	12.32	1.965	4.585	2.620802
12/3/2008 3:00	5821	2_60	2008	338	300	1.622465	255.2247	50.22795	3.967	26.27	6.575	30.02	2.952	4.149	1.196263
12/3/2008 4:00	5822	2_60	2008	338	400	0.890562	240.1133	31.45022	-0.191	14.67	3.819	16.96	1.29	4.327	3.037269
12/3/2008 5:00	5823	2_60	2008	338	500	1.153728	193.9362	21.75565	2.161	9.05	8.21	13.1	1.006	4.413	3.407081
12/3/2008 6:00	5824	2_60	2008	338	600	0.921484	247.9757	50.95274	1.861	8.53	4.24	11.48	1.274	4.276	3.002315
12/3/2008 7:00	5825	2_60	2008	338	700	1.430128	268.3194	22.96189	4.659	12.58	9.97	17.39	0.755	3.239	2.484267
12/3/2008 8:00	5826	2_60	2008	338	800	0.845882	313.8827	41.25934	4.776	9.69	3.49	8.71	0.013	2.201	2.18811
12/3/2008 9:00	5827	2_60	2008	338	900	0.38528	224.446	9.756132	-0.058	1.282	1.359	4.285	1.514	2.27	0.755755
12/3/2008 10:00	5828	2_60	2008	338	1000	0.215495	85.27805	40.41983	4.466	15.94	4.832	18.83	3.685	3.149	-0.536589
12/3/2008 11:00	5829	2_60	2008	338	1100	0.304639	359.3665	33.0979	-0.873	25.6	-1.302	26.77	4.886	4.381	-0.505366
12/3/2008 12:00	5830	2_60	2008	338	1200	1.455155	301.5467	30.93415	0.11	32.81	-3.139	34.4	5.985	5.444	-0.541193
12/3/2008 13:00	5831	2_60	2008	338	1300	0.885166	187.5479	23.94489	-0.451	6.158	1.018	7.737	6.051	5.72	-0.331497
12/3/2008 14:00	5832	2_60	2008	338	1400	2.593102	284.1223	27.72981	9.71	34.95	15.18	40.04	7.67	7.103	-0.566976
12/3/2008 15:00	5833	2_60	2008	338	1500	2.921604	236.5206	31.20105	12.11	37.21	29.85	43.63	8.17	7.563	-0.609675
12/3/2008 16:00	5834	2_60	2008	338	1600	6.128452	247.8178	9.966747	10	42.78	46.45	52.42	7.542	7.293	-0.249241
12/3/2008 17:00	5835	2_60	2008	338	1700	6.196656	233.915	6.914397	20.09	28.06	69.24	34.04	6.016	6.632	0.616053
12/3/2008 18:00	5836	2_60	2008	338	1800	6.738092	229.551	6.185912	21.89	29	79.17	35.06	5.321	6.053	0.731657
12/3/2008 19:00	5837	2_60	2008	338	1900	4.452283	224.1561	7.033811	39.36	19.8	81.6	19.87	4.075	5.295	1.220525
12/3/2008 20:00	5838	2_60	2008	338	2000	1.590948	253.3905	48.0383	17.58	29.86	29.77	42.35	3.733	4.54	0.806843
12/3/2008 21:00	5839	2_60	2008	338	2100	0.647425	140.1838	57.2743	-1.47	14.9	0.447	17.2	3.11	4.435	1.324914
12/3/2008 22:00	5840	2_60	2008	338	2200	1.078265	201.8269	28.81173	-0.027	13.77	4.692	15.92	2.241	4.13	1.888925
12/3/2008 23:00	5841	2_60	2008	338	2300	0.832166	78.75134	55.22365	3.88	13.61	5.945	16.43	1.826	3.44	1.614456
12/4/2008 0:00	5842	2_60	2008	339	0	0.724938	296.244	43.93436	1.207	7.706	3.13	10.91	0.957	2.92	1.963481
12/4/2008 1:00	5843	2_60	2008	339	100	1.011827	109.7333	35.81231	0.942	5.197	2.055	6.469	-0.501	0.954	1.454893
12/4/2008 2:00	5844	2_60	2008	339	200	0.561329	215.8116	24.83468	0.01	2.784	1.429	4.78	-0.764	1.205	1.968371
12/4/2008 3:00	5845	2_60	2008	339	300	0.380472	271.4089	39.15894	-0.219	0.337	-0.108	0.714	-0.774	1.061	1.834266
12/4/2008 4:00	5846	2_60	2008	339	400	1.430639	285.1804	27.51176	2.949	10.12	6.381	9.41	-1.455	0.18	1.63474
12/4/2008 5:00	5847	2_60	2008	339	500	1.389792	271.9635	16.78256	0.463	10.05	4.633	8.5	-1.92	-0.77	1.149366
12/4/2008 6:00	5848	2_60	2008	339	600	0.334165	298.6526	15.75683	-0.208	0.961	0.002	1.455	-2.291	-0.634	1.657249
12/4/2008 7:00	5849	2_60	2008	339	700	0.369377	90.42561	24.41361	-0.226	0.236	-0.205	0.365	-2.134	-0.798	1.336108
12/4/2008 8:00	5850	2_60	2008	339	800	0.497259	261.5869	17.51146	0.076	1.694	1.971	4.63	-2.21	-0.417	1.792581
12/4/2008 9:00	5851	2_60	2008	339	900	0.769304	253.8622	28.05219	0.163	10.58	1.247	12.71	-1.223	-0.876	0.347116
12/4/2008 10:00	5852	2_60	2008	339	1000	1.469227	295.5373	12.72011	0.145	6.825	1.092	5.932	-0.661	-0.803	-0.141927
12/4/2008 11:00	5853	2_60	2008	339	1100	0.783069	298.9633	25.58528	3.633	11.06	3.767	11	0.058	-0.29	-0.348044
12/4/2008 12:00	5854	2_60	2008	339	1200	0.377229	331.474	34.41867	3.888	13.9	1.993	15.9	0.997	0.595	-0.4016
12/4/2008 13:00	5855	2_60	2008	339	1300	0.278072	288.9106	37.13314	-0.057	22.5	-0.199	22.08	2.552	2.071	-0.481161
12/4/2008 14:00	5856	2_60	2008	339	1400	0.549174	232.984	56.73104	0.876	23.67	0.21	25.36	4.007	3.538	-0.468881
12/4/2008 15:00	5857	2_60	2008	339	1500	0.614653	140.1745	36.39579	-4.185	23.35	-3.705	24.68	5.316	4.788	-0.52832
12/4/2008 16:00	5858	2_60	2008	339	1600	1.09948	257.8776	41.49997	2.42	9.62	6.996	12.29	4.19	5.019	0.829512
12/4/2008 17:00	5859	2_60	2008	339	1700	1.586285	211.5054	24.80114	2.136	6.324	12.91	11.49	2.911	4.729	1.818535
12/4/2008 18:00	5860	2_60	2008	339	1800	0.901148	206.913	20.29883	0.238	4.937	3.811	9.23	1.417	3.838	2.421709
12/4/2008 19:00	5861	2_60	2008	339	1900	1.023627	215.2126	22.47877	2.103	7.977	7.483	12.4	0.705	4.064	3.358506
12/4/2008 20:00	5862	2_60	2008	339	2000	1.837871	247.4093	26.35847	3.372	16.46	13.18	19.73	1.197	4.199	3.001823
12/4/2008 21:00	5863	2_60	2008	339	2100	1.875679	278.0748	11.56949	3.222	12.11	8.32	9.61	0.678	4.094	3.415472
12/4/2008 22:00	5864	2_60	2008	339	2200	0.714236	271.9439	32.81448	0.515	7.976	3.227	9.36	0.389	2.677	2.288527
12/4/2008 23:00	5865	2_60	2008	339	2300	0.583455	236.8271	32.35793	1.139	5.916	3.694	8.03	-0.792	2.15	2.941137
12/5/2008 0:00	5866	2_60	2008	340	0	0.740295	211.9958	19.56583	0.83	4.398	3.012	7.039	-1.183	1.339	2.521818
12/5/2008 1:00	5867	2_60	2008	340	100	1.407228	278.6479	26.12624	3.508	11.57	5.447	11.2	-1.66	-0.259	1.401015
12/5/2008 2:00	5868	2_60	2008	340	200	0.819458	64.11668	30.53701	0.029	3.521	0.588	4.773	-2.672	-0.888	1.783809
12/5/2008 3:00	5869	2_60	2008	340	300	0.310413	284.7726	45.3292	-0.475	2.264	-0.545	2.481	-3.161	-1.168	1.99326
12/5/2008 4:00	5870	2_60	2008	340	400	0.369263	204.6941	32.23142	-0.174	1.233	-0.063	1.698	-3.846	-1.81	2.035929
12/5/2008 5:00	5871	2_60	2008	340	500	0.463301	55.17562	21.51585	-0.215	1.327	-0.5	2.291	-3.826	-2.317	1.509219
12/5/2008 6:00	5872	2_60	2008	340	600	0.384228	5.538152	28.89704	0.402	5.044	0.104	5.118	-4.277	-2.41	1.86665
12/5/2008 7:00	5873	2_60	2008	340	700	0.195327	242.8768	11.86226	-0.177	0.397	-0.205	1.053	-4.377	-2.987	1.389102
12/5/2008 8:00	5874	2_60	2008	340	800	1.756799	300.0811	15.18769	9.33	11.32	7.416	11.33	-5.549	-4.208	1.341422
12/5/2008 9:00	5875	2_60	2008	340	900	0.394042	217.6286	28.05754	0.517	5.592	0.908	6.274	-3.618	-3.917	-0.298197
12/5/2008 10:00	5876	2_60	2008	340	1000	0.376664	257.6129	30.83372	2.629	22.67	3.045	22.14	-1.667	-2.235	-0.56795
12/5/2008 11:00	5877	2_60	2008	340	1100	1.223079	287.6661	19.76495	1.886	24.62	2.229	26.59	-0.116	-0.695	-0.579345
12/5/2008 12:00	5878	2_60	2008	340	1200	0.694325	301.4144	26.84828	-2.341	31.42	-4.173	31.76	1.287	0.781	-0.506394
12/5/2008 13:00	5879	2_60	2008	340	1300	0.994785	255.9288	28.81868	0.152	34.95	3.137	35.56	2.875	2.346	-0.529513
12/5/2008 14:00	5880	2_60	2008	340	1400	1.34485	274.9032	20.73499	2.723	32.25	4.663	34.02	4.46	3.875	-0.585065
12/5/2008 15:00	5881	2_60	2008	340	1500	0.778579	265.5963	29.03703	0.223	22.29	0.815	23.29	5.369	4.924	-0.445152
12/5/2008 16:00	5882	2_60	2008	340	1600	1.31709	249.657	14.40432	3.414	11.17	11.96	12.1	5.295	5.107	-0.187359
12/5/2008 17:00	5883	2_60	2008	340	1700	1.433403	188.5058	9.946558	1.052	4.347	8.88	8.64	3.151	4.624	1.473798
12/5/2008 18:00	5884	2_60	2008	340	1800	1.155666	228.4528	18.2265	2.883	7.44	10.87	11.77	1.539	4.235	2.696128
12/5/2008 19:00	5885	2_60	2008	340	1900	0.949875	218.6626	49.02165	1.973	11.4	4.285	13.04	0.844	3.578	2.734385
12/5/2008 20:00	5886	2_60	2008	340	2000	1.275753	207.3265	8.304115	0.958	3.722	9.58	8.82	0.127	3.455	3.327221
12/5/2008 21:00	5887	2_60	2008	340	2100	0.474308	223.6047	24.13358	0.779	4.233	1.991	6.563	-0.011	2.74	2.75106
12/5/2008 22:00	5888	2_60	2008	340	2200	0.604043	233.2282	18.17612	-0.23	3.098	2.296	5.211	-0.625	2.272	2.896691
12/5/2008 23:00	5889	2_60	2008	340	2300	1.043426	255.6261	27.11213	1.01	3.031	4.218	6.405	-0.709	1.401	2.110006

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/3/2008 0:00	5818	2_60	2008	338	0	77.05	37.66	24.48	0.006	3.789	251	2300	13.5
12/3/2008 1:00	5819	2_60	2008	338	100	75.69	36.94	24.49	0.007	2.458	215.3	58	13.53
12/3/2008 2:00	5820	2_60	2008	338	200	75.34	35.92	24.52	0.007	5.052	258.9	158	13.56
12/3/2008 3:00	5821	2_60	2008	338	300	66.91	37.59	24.54	0.01	4.13	290.8	201	13.58
12/3/2008 4:00	5822	2_60	2008	338	400	69.35	34.89	24.55	0.008	2.014	198.9	301	13.59
12/3/2008 5:00	5823	2_60	2008	338	500	70.42	34.16	24.58	0.007	2.355	198.5	439	13.6
12/3/2008 6:00	5824	2_60	2008	338	600	66.74	34.56	24.59	0.008	2.799	221.8	558	13.61
12/3/2008 7:00	5825	2_60	2008	338	700	67.66	33.87	24.61	0.051	3.038	229.7	600	13.63
12/3/2008 8:00	5826	2_60	2008	338	800	71.69	32.55	24.62	25.04	2.697	349.2	738	13.63
12/3/2008 9:00	5827	2_60	2008	338	900	68.93	35.98	24.64	185.2	1.707	229.9	809	13.6
12/3/2008 10:00	5828	2_60	2008	338	1000	51.21	42.28	24.64	336.6	0.887	25.65	942	13.56
12/3/2008 11:00	5829	2_60	2008	338	1100	47.36	44.22	24.63	450.7	1.263	275.5	1046	13.47
12/3/2008 12:00	5830	2_60	2008	338	1200	46.06	44.94	24.62	485.6	3.721	321.3	1144	13.38
12/3/2008 13:00	5831	2_60	2008	338	1300	51.11	43.95	24.6	172.8	2.15	272.1	1207	13.36
12/3/2008 14:00	5832	2_60	2008	338	1400	38.22	47.21	24.58	449	6.349	235.8	1348	13.34
12/3/2008 15:00	5833	2_60	2008	338	1500	34.69	48.09	24.58	355.2	7.441	255.3	1432	13.29
12/3/2008 16:00	5834	2_60	2008	338	1600	37.1	46.27	24.59	172.4	9.39	242.9	1539	13.29
12/3/2008 17:00	5835	2_60	2008	338	1700	42.02	43.32	24.57	12.5	8.64	222.1	1625	13.36
12/3/2008 18:00	5836	2_60	2008	338	1800	42.77	42.03	24.57	0.352	8.87	225.4	1710	13.42
12/3/2008 19:00	5837	2_60	2008	338	1900	48.91	39.86	24.59	0.003	7.68	210.8	1800	13.46
12/3/2008 20:00	5838	2_60	2008	338	2000	49.86	38.7	24.59	0.007	4.983	240.9	1904	13.51
12/3/2008 21:00	5839	2_60	2008	338	2100	52.25	37.93	24.59	0.009	1.809	194.1	2055	13.54
12/3/2008 22:00	5840	2_60	2008	338	2200	55.31	36.47	24.59	0.008	2.56	201.2	2105	13.56
12/3/2008 23:00	5841	2_60	2008	338	2300	56.64	35.7	24.59	0.007	2.765	196.9	2216	13.58
12/4/2008 0:00	5842	2_60	2008	339	0	60.59	34.15	24.58	0.009	2.185	260.6	2305	13.6
12/4/2008 1:00	5843	2_60	2008	339	100	68.59	31.65	24.57	0.009	2.048	286.8	19	13.63
12/4/2008 2:00	5844	2_60	2008	339	200	70.42	30.98	24.56	0.008	1.638	214.9	118	13.64
12/4/2008 3:00	5845	2_60	2008	339	300	70.47	31.03	24.56	0.009	1.195	172.1	249	13.65
12/4/2008 4:00	5846	2_60	2008	339	400	75.2	29.87	24.55	0.009	2.765	305.6	358	13.66
12/4/2008 5:00	5847	2_60	2008	339	500	76.75	28.85	24.56	0.006	2.697	301.6	400	13.67
12/4/2008 6:00	5848	2_60	2008	339	600	77.38	28.35	24.57	0.005	1.468	297.1	502	13.69
12/4/2008 7:00	5849	2_60	2008	339	700	76.47	28.59	24.58	0.024	0.887	73.59	624	13.72
12/4/2008 8:00	5850	2_60	2008	339	800	79.21	28.5	24.59	17.1	1.399	234.9	726	13.73
12/4/2008 9:00	5851	2_60	2008	339	900	78.56	30.32	24.59	74.34	1.946	220.8	839	13.7
12/4/2008 10:00	5852	2_60	2008	339	1000	74.75	31.47	24.62	104.5	2.56	351.9	905	13.66
12/4/2008 11:00	5853	2_60	2008	339	1100	69.96	33.05	24.62	176.5	1.434	3.819	1048	13.62
12/4/2008 12:00	5854	2_60	2008	339	1200	64.39	35.72	24.6	277.7	1.365	0.752	1140	13.52
12/4/2008 13:00	5855	2_60	2008	339	1300	56.37	38.96	24.58	349.3	1.536	294.4	1241	13.48
12/4/2008 14:00	5856	2_60	2008	339	1400	51.41	41.72	24.57	323.4	1.468	20.25	1313	13.42
12/4/2008 15:00	5857	2_60	2008	339	1500	45.86	44.09	24.56	300.5	1.809	184.6	1424	13.37
12/4/2008 16:00	5858	2_60	2008	339	1600	51.44	40.91	24.58	139.1	2.287	255.3	1539	13.34
12/4/2008 17:00	5859	2_60	2008	339	1700	53.09	37.64	24.59	14.68	2.662	246.2	1642	13.42
12/4/2008 18:00	5860	2_60	2008	339	1800	56.61	35.13	24.61	0.209	2.321	182.3	1724	13.5
12/4/2008 19:00	5861	2_60	2008	339	1900	61.24	33.82	24.63	0.006	2.526	329.4	1850	13.56
12/4/2008 20:00	5862	2_60	2008	339	2000	59.91	34.66	24.65	0.006	4.233	271.7	1955	13.59
12/4/2008 21:00	5863	2_60	2008	339	2100	62.78	33.7	24.67	0.007	3.482	294.1	2010	13.61
12/4/2008 22:00	5864	2_60	2008	339	2200	62.52	33.32	24.68	0.008	2.014	270.7	2156	13.63
12/4/2008 23:00	5865	2_60	2008	339	2300	67.62	31.07	24.69	0.006	1.638	254.3	2201	13.64
12/5/2008 0:00	5866	2_60	2008	340	0	68.85	30.39	24.7	0.005	1.399	259.3	2349	13.66
12/5/2008 1:00	5867	2_60	2008	340	100	71.9	29.42	24.7	0.005	3.277	296.9	49	13.68
12/5/2008 2:00	5868	2_60	2008	340	200	77.07	27.56	24.72	0.003	1.638	115.4	140	13.72
12/5/2008 3:00	5869	2_60	2008	340	300	77.91	26.91	24.74	0.005	1.126	14.62	248	13.74
12/5/2008 4:00	5870	2_60	2008	340	400	81.1	25.54	24.74	0.007	0.99	230.8	328	13.76
12/5/2008 5:00	5871	2_60	2008	340	500	80.4	25.55	24.75	0.006	1.638	106.3	403	13.78
12/5/2008 6:00	5872	2_60	2008	340	600	82	24.76	24.75	0.008	1.195	16.03	522	13.79
12/5/2008 7:00	5873	2_60	2008	340	700	82.1	24.6	24.76	0.055	0.717	204.8	607	13.8
12/5/2008 8:00	5874	2_60	2008	340	800	85.1	22.65	24.78	22.81	3.14	300.3	726	13.8
12/5/2008 9:00	5875	2_60	2008	340	900	72.35	28.11	24.79	184.3	1.126	162.6	810	13.76
12/5/2008 10:00	5876	2_60	2008	340	1000	60.32	32.36	24.79	368.4	1.331	268.1	957	13.7
12/5/2008 11:00	5877	2_60	2008	340	1100	55.34	34.12	24.79	451	2.765	301.2	1039	13.6
12/5/2008 12:00	5878	2_60	2008	340	1200	50.31	37	24.77	509.9	2.287	285.4	1107	13.5
12/5/2008 13:00	5879	2_60	2008	340	1300	44.79	39.58	24.74	522.9	2.697	292.6	1203	13.41
12/5/2008 14:00	5880	2_60	2008	340	1400	40.97	42.22	24.73	449.8	2.901	221.8	1347	13.35
12/5/2008 15:00	5881	2_60	2008	340	1500	37.37	43.54	24.72	272.1	2.185	217.5	1402	13.33
12/5/2008 16:00	5882	2_60	2008	340	1600	39.81	42.87	24.73	141.1	2.526	272.3	1532	13.34
12/5/2008 17:00	5883	2_60	2008	340	1700	50.94	38.17	24.72	25.99	2.355	195.5	1648	13.4
12/5/2008 18:00	5884	2_60	2008	340	1800	55.69	35.09	24.73	0.611	2.185	211.4	1724	13.49
12/5/2008 19:00	5885	2_60	2008	340	1900	58.31	33.9	24.73	0.005	2.423	331.6	1825	13.55
12/5/2008 20:00	5886	2_60	2008	340	2000	62.41	32.56	24.74	0.005	2.389	226.8	1959	13.59
12/5/2008 21:00	5887	2_60	2008	340	2100	62.39	32.38	24.74	0.005	1.877	237.3	2000	13.61
12/5/2008 22:00	5888	2_60	2008	340	2200	66.21	31.17	24.75	0.004	1.604	205.2	2100	13.63
12/5/2008 23:00	5889	2_60	2008	340	2300	65.72	31.14	24.77	0.005	1.843	326.7	2229	13.65

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/6/2008 0:00	5890	2_60	2008	341	0	0.901855	201.3288	36.34774	1.737	6.427	3.057	6.91	-1.38	1.135	2.514304
12/6/2008 1:00	5891	2_60	2008	341	100	0.308676	247.032	20.4546	-0.468	4.297	0.231	4.797	-1.628	0.13	1.757681
12/6/2008 2:00	5892	2_60	2008	341	200	1.433055	277.8071	36.26323	4.87	12.8	3.705	9.74	-2.541	-0.882	1.658864
12/6/2008 3:00	5893	2_60	2008	341	300	1.348711	276.0665	17.85021	2.883	8.6	6.747	10.93	-2.837	-2.11	0.726641
12/6/2008 4:00	5894	2_60	2008	341	400	0.54491	153.9481	49.71165	-0.152	1.155	0.407	3.079	-3.167	-1.681	1.485492
12/6/2008 5:00	5895	2_60	2008	341	500	0.453461	191.8325	32.46043	0.318	2.138	2.187	4.723	-3.299	-1.233	2.066064
12/6/2008 6:00	5896	2_60	2008	341	600	0.93596	270.7579	28.79762	-0.761	4.132	1.957	4.905	-2.774	-1.849	0.924905
12/6/2008 7:00	5897	2_60	2008	341	700	1.155752	282.9386	17.97387	2.7	8.98	4.872	9.81	-4.519	-3.464	1.05486
12/6/2008 8:00	5898	2_60	2008	341	800	1.156724	104.6164	35.01587	0.044	4.334	2.112	5.197	-4.591	-3.501	1.090804
12/6/2008 9:00	5899	2_60	2008	341	900	0.863315	91.16075	16.37115	0.575	6.432	-0.078	8.69	-2.502	-2.574	-0.072311
12/6/2008 10:00	5900	2_60	2008	341	1000	0.362892	336.8418	27.88586	-0.719	16.18	-3.733	17.84	-0.861	-1.208	-0.346847
12/6/2008 11:00	5901	2_60	2008	341	1100	0.577677	261.798	38.94242	8.26	33.68	8.94	32.83	0.908	0.305	-0.60282
12/6/2008 12:00	5902	2_60	2008	341	1200	0.698309	282.4895	44.63384	-8.53	30.36	-9.79	31.15	2.55	2.053	-0.496343
12/6/2008 13:00	5903	2_60	2008	341	1300	0.553956	282.8425	47.34893	1.611	31.38	0.492	31.13	4.435	3.851	-0.583371
12/6/2008 14:00	5904	2_60	2008	341	1400	1.039074	285.4145	33.00763	0.799	33.2	0.443	33.47	6.437	5.887	-0.550125
12/6/2008 15:00	5905	2_60	2008	341	1500	0.912069	194.4217	21.99428	2.852	21.53	7.361	23.91	7.797	7.243	-0.554202
12/6/2008 16:00	5906	2_60	2008	341	1600	0.741458	204.4156	19.41903	0.49	3.481	4.362	7.401	6.069	7.482	1.413002
12/6/2008 17:00	5907	2_60	2008	341	1700	1.281072	193.0312	7.889367	0.158	1.839	7.811	7.496	4.415	7.424	3.008851
12/6/2008 18:00	5908	2_60	2008	341	1800	1.225972	187.2907	43.05054	0.581	3.35	5.002	7.109	3.049	6.42	3.370229
12/6/2008 19:00	5909	2_60	2008	341	1900	1.319363	182.9492	8.630184	2.436	7.067	11.64	11.21	2.834	6.203	3.369026
12/6/2008 20:00	5910	2_60	2008	341	2000	0.588936	175.2093	32.32833	0.286	3.152	1.277	4.929	2.701	5.924	3.222764
12/6/2008 21:00	5911	2_60	2008	341	2100	0.986026	260.6704	29.34688	1.233	6.673	2.051	6.196	1.956	4.489	2.532671
12/6/2008 22:00	5912	2_60	2008	341	2200	0.869573	192.9335	18.89473	0.562	4.615	4.461	8.37	1.429	4.763	3.334039
12/6/2008 23:00	5913	2_60	2008	341	2300	0.674043	253.1327	20.79927	1.148	5.718	2.461	6.643	1.039	3.482	2.442991
12/7/2008 0:00	5914	2_60	2008	342	0	0.572245	288.2262	48.32117	0.037	2.311	0.825	2.859	0.32	2.483	2.162915
12/7/2008 1:00	5915	2_60	2008	342	100	1.374036	273.3681	19.95646	0.094	10.31	3.927	9.43	-0.46	1.077	1.53637
12/7/2008 2:00	5916	2_60	2008	342	200	1.464312	233.2023	33.84298	5.739	12.92	13.87	16.84	-0.976	1.92	2.896176
12/7/2008 3:00	5917	2_60	2008	342	300	1.583782	120.2079	31.73992	-0.92	15.87	2.642	19.76	-1.054	1.656	2.710038
12/7/2008 4:00	5918	2_60	2008	342	400	2.26954	281.8766	15.45307	11.73	20.26	11.46	19.45	-1.842	-0.594	1.247941
12/7/2008 5:00	5919	2_60	2008	342	500	1.680156	308.9059	32.18603	5.697	13.26	4.188	12.12	-2.992	-1.627	1.364888
12/7/2008 6:00	5920	2_60	2008	342	600	1.245894	80.89376	16.8486	0.267	4.185	-1.169	5.03	-2.356	-0.928	1.42771
12/7/2008 7:00	5921	2_60	2008	342	700	0.900318	286.2985	22.47196	0.805	5.527	2.489	5.441	-2.76	-0.115	2.645253
12/7/2008 8:00	5922	2_60	2008	342	800	0.526824	205.9775	15.55819	1.735	5.337	1.547	4.707	-2.457	-0.502	1.954905
12/7/2008 9:00	5923	2_60	2008	342	900	0.751183	244.6228	40.37551	0.865	4.616	0.537	4.183	-1.292	-0.328	0.963573
12/7/2008 10:00	5924	2_60	2008	342	1000	0.782191	277.6893	21.49904	1.013	7.812	2.278	8.06	-0.596	-0.867	-0.270412
12/7/2008 11:00	5925	2_60	2008	342	1100	0.670574	297.889	24.58538	8.17	25.4	6.908	24.72	1.871	1.327	-0.544736
12/7/2008 12:00	5926	2_60	2008	342	1200	0.964264	293.3661	20.92345	8.91	30.77	9.25	31.07	3.567	2.996	-0.570351
12/7/2008 13:00	5927	2_60	2008	342	1300	0.530175	254.4439	36.52451	1.569	30.37	2.917	32.77	5.185	4.578	-0.60615
12/7/2008 14:00	5928	2_60	2008	342	1400	0.797011	257.2502	36.36491	10.03	25.51	12.42	24.96	6.956	6.342	-0.614754
12/7/2008 15:00	5929	2_60	2008	342	1500	1.000415	265.031	27.65642	-0.047	17.44	2.059	19	7.916	7.438	-0.47832
12/7/2008 16:00	5930	2_60	2008	342	1600	1.028633	317.5678	61.43193	4.682	26.47	6.306	28.48	7.837	8.01	0.176545
12/7/2008 17:00	5931	2_60	2008	342	1700	2.942797	227.755	63.15052	9.91	52.75	26.61	60.38	8.61	9.45	0.841132
12/7/2008 18:00	5932	2_60	2008	342	1800	2.002008	60.92709	28.77011	11.5	33.18	18.81	42.58	7.895	8.81	0.917226
12/7/2008 19:00	5933	2_60	2008	342	1900	1.232065	86.79726	33.90218	-0.624	7.503	-0.861	9.09	6.164	8.18	2.018411
12/7/2008 20:00	5934	2_60	2008	342	2000	0.615538	219.4914	38.33535	1.189	6.462	2.454	7.902	4.954	7.226	2.272021
12/7/2008 21:00	5935	2_60	2008	342	2100	0.599665	216.1985	12.47208	-0.218	0.5	1.096	3.25	4.9	7.125	2.225216
12/7/2008 22:00	5936	2_60	2008	342	2200	0.75147	219.3646	24.52614	0.169	6.91	1.426	8.59	4.058	6.545	2.48628
12/7/2008 23:00	5937	2_60	2008	342	2300	0.830547	356.0504	64.07074	3.378	18.23	3.123	18.95	4.211	5.795	1.583509
12/8/2008 0:00	5938	2_60	2008	343	0	2.511549	250.3563	45.69716	11.38	56.71	22.15	65.45	5.782	6.831	1.04873
12/8/2008 1:00	5939	2_60	2008	343	100	5.640118	201.5581	19.77725	9.22	76.15	47.7	87.7	7.81	7.866	0.056214
12/8/2008 2:00	5940	2_60	2008	343	200	6.809777	190.6341	8.640183	20.23	42.82	75.43	52.37	6.773	6.861	0.087841
12/8/2008 3:00	5941	2_60	2008	343	300	4.99845	170.8274	21.03058	29.33	42.73	66.8	53.8	5.648	5.694	0.04575
12/8/2008 4:00	5942	2_60	2008	343	400	2.810189	96.80982	41.61222	17.14	39.49	20.91	52.3	5.044	5.098	0.054145
12/8/2008 5:00	5943	2_60	2008	343	500	2.116831	114.4794	52.06031	13.11	28.25	21.8	42.29	4.857	5.047	0.189794
12/8/2008 6:00	5944	2_60	2008	343	600	1.255793	125.7827	43.98418	-0.816	14.41	1.314	17.28	4.318	4.739	0.420959
12/8/2008 7:00	5945	2_60	2008	343	700	0.85464	232.8105	48.66562	-3.507	16.67	-3.448	18.13	4.027	4.354	0.3262
12/8/2008 8:00	5946	2_60	2008	343	800	1.502938	302.205	19.89642	3.534	14.34	2.316	16.31	3.033	3.248	0.214098
12/8/2008 9:00	5947	2_60	2008	343	900	0.794504	32.57735	54.41476	1.495	7.711	1.206	9.79	2.547	2.368	-0.178878
12/8/2008 10:00	5948	2_60	2008	343	1000	0.490069	201.1553	24.84331	-1.163	13.34	-0.267	15.34	2.762	2.476	-0.285924
12/8/2008 11:00	5949	2_60	2008	343	1100	1.070471	121.7116	18.36655	-0.35	8.01	0.727	10.25	2.681	2.322	-0.359096
12/8/2008 12:00	5950	2_60	2008	343	1200	1.602069	105.2403	17.17479	-0.977	8.72	-0.162	10.9	2.829	2.392	-0.437827
12/8/2008 13:00	5951	2_60	2008	343	1300	2.097227	101.2729	10.64276	-1.491	10.29	-1.311	13.7	3.334	2.889	-0.444584
12/8/2008 14:00	5952	2_60	2008	343	1400	2.322985	117.3282	7.629068	2.112	13.1	8.38	16.48	3.711	3.199	-0.511638
12/8/2008 15:00	5953	2_60	2008	343	1500	2.624388	169.0727	25.94604	8.19	29.75	19.36	35.65	3.964	3.75	-0.214009
12/8/2008 16:00	5954	2_60	2008	343	1600	5.13459	282.304	12.70058	26.62	35.4	38.61	40.98	3.423	3.249	-0.174152
12/8/2008 17:00	5955	2_60	2008	343	1700	1.914641	198.703	46.4514	6.833	25.87	13.55	29.86	1.657	1.785	0.128365
12/8/2008 18:00	5956	2_60	2008	343	1800	2.562043	346.1581	20.24082	12.38	25.11	4.109	28.75	2.388	2.399	0.010298
12/8/2008 19:00	5957	2_60	2008	343	1900	2.795935	286.5635	21.59536	9.07	26.56	12.22	31.2	1.991	2.29	0.299689
12/8/2008 20:00	5958	2_60	2008	343	2000	3.151519	285.6514	9.819799	7.117	22.85	11.43	20.98	1.853	2.488	0.634837
12/8/2008 21:00	5959	2_60	2008	343	2100	2.778358	289.4044	13.18657	8.01	21.76	9.35	21.85	1.703	2.328	0.625052
12/8/2008 22:00	5960	2_60	2008	343	2200	2.11873	299.0698	13.00337	6.774	13.25	5.849	12.67	1.139	1.685	0.546275
12/8/2008 23:00	5961	2_60	2008	343	2300	2.870353	298.9721	9.705451	11.65	18.96	10.22	19.62	1.121	1.382	0.261049

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/6/2008 0:00	5890	2_60	2008	341	0	69.93	29.79	24.77	0.005	1.911	324.4	2355	13.66
12/6/2008 1:00	5891	2_60	2008	341	100	70.05	29.54	24.76	0.005	1.399	166.1	26	13.67
12/6/2008 2:00	5892	2_60	2008	341	200	74.38	27.98	24.77	0.004	3.755	292.7	149	13.69
12/6/2008 3:00	5893	2_60	2008	341	300	76	27.08	24.78	0.004	3.277	272.8	200	13.72
12/6/2008 4:00	5894	2_60	2008	341	400	76.73	26.78	24.78	0.005	1.809	181.1	354	13.74
12/6/2008 5:00	5895	2_60	2008	341	500	78.19	26.52	24.78	0.007	1.365	181.8	456	13.75
12/6/2008 6:00	5896	2_60	2008	341	600	74.38	27.44	24.79	0.008	2.321	271.3	554	13.75
12/6/2008 7:00	5897	2_60	2008	341	700	81.9	24.49	24.8	0.026	2.765	256.2	659	13.76
12/6/2008 8:00	5898	2_60	2008	341	800	84	24.2	24.81	21.32	2.731	271.7	702	13.77
12/6/2008 9:00	5899	2_60	2008	341	900	73.05	29.28	24.81	165.1	1.604	55.3	846	13.75
12/6/2008 10:00	5900	2_60	2008	341	1000	61.49	33.46	24.82	291.2	1.399	0.147	952	13.68
12/6/2008 11:00	5901	2_60	2008	341	1100	56.14	36.28	24.8	416.1	1.536	300.9	1033	13.57
12/6/2008 12:00	5902	2_60	2008	341	1200	48.12	39.57	24.77	484.8	1.946	256.3	1143	13.47
12/6/2008 13:00	5903	2_60	2008	341	1300	44.17	42.9	24.74	508.1	1.536	269.5	1221	13.38
12/6/2008 14:00	5904	2_60	2008	341	1400	36.79	46.25	24.73	452.6	2.799	258.7	1337	13.3
12/6/2008 15:00	5905	2_60	2008	341	1500	31.26	47.89	24.72	343	1.877	175.9	1412	13.23
12/6/2008 16:00	5906	2_60	2008	341	1600	35.36	44.08	24.72	138	1.673	213.3	1508	13.26
12/6/2008 17:00	5907	2_60	2008	341	1700	40.39	40.28	24.72	10.49	2.082	192.8	1612	13.36
12/6/2008 18:00	5908	2_60	2008	341	1800	46.42	37.97	24.72	0.319	2.185	3.39	1716	13.44
12/6/2008 19:00	5909	2_60	2008	341	1900	48.79	37.55	24.72	0.003	2.185	184.1	1833	13.51
12/6/2008 20:00	5910	2_60	2008	341	2000	51.12	37.49	24.71	0.006	1.434	146.5	1903	13.54
12/6/2008 21:00	5911	2_60	2008	341	2100	53.53	36.05	24.72	0.006	2.458	309.2	2032	13.56
12/6/2008 22:00	5912	2_60	2008	341	2200	57.52	35	24.72	0.006	2.082	176.1	2136	13.58
12/6/2008 23:00	5913	2_60	2008	341	2300	58.61	34.37	24.71	0.008	2.048	262.2	2226	13.6
12/7/2008 0:00	5914	2_60	2008	342	0	62.18	33.02	24.7	0.007	1.263	292.3	0	13.61
12/7/2008 1:00	5915	2_60	2008	342	100	65.67	31.68	24.7	0.006	3.038	271.1	28	13.63
12/7/2008 2:00	5916	2_60	2008	342	200	69.18	30.81	24.7	0.005	2.56	235	108	13.65
12/7/2008 3:00	5917	2_60	2008	342	300	69.72	30.46	24.69	0.006	3.959	117.2	239	13.66
12/7/2008 4:00	5918	2_60	2008	342	400	73.37	29.14	24.69	0.006	3.994	189.5	303	13.67
12/7/2008 5:00	5919	2_60	2008	342	500	79.84	27.11	24.68	0.003	4.198	304.1	401	13.69
12/7/2008 6:00	5920	2_60	2008	342	600	76.67	28.19	24.66	0.002	2.526	98.9	526	13.72
12/7/2008 7:00	5921	2_60	2008	342	700	79.03	27.39	24.66	0.032	2.321	334.5	623	13.73
12/7/2008 8:00	5922	2_60	2008	342	800	77.44	28.13	24.65	16.82	2.014	304.1	701	13.74
12/7/2008 9:00	5923	2_60	2008	342	900	74.26	30.72	24.65	120.5	1.98	292	848	13.72
12/7/2008 10:00	5924	2_60	2008	342	1000	70.36	32.41	24.64	233.9	1.809	297.1	924	13.67
12/7/2008 11:00	5925	2_60	2008	342	1100	55.69	38.27	24.62	439.8	2.082	327.9	1054	13.57
12/7/2008 12:00	5926	2_60	2008	342	1200	52.04	40.86	24.58	464.1	2.56	284.3	1124	13.44
12/7/2008 13:00	5927	2_60	2008	342	1300	47.31	44.09	24.55	470.5	1.843	306.9	1227	13.36
12/7/2008 14:00	5928	2_60	2008	342	1400	42.59	46.94	24.51	387.4	2.219	255.6	1341	13.31
12/7/2008 15:00	5929	2_60	2008	342	1500	41.07	47.66	24.5	232	2.048	239.5	1442	13.29
12/7/2008 16:00	5930	2_60	2008	342	1600	43.53	47.23	24.49	137.8	3.823	324.5	1559	13.31
12/7/2008 17:00	5931	2_60	2008	342	1700	34.95	47.85	24.47	21.88	9.01	202.1	1652	13.34
12/7/2008 18:00	5932	2_60	2008	342	1800	32.77	46.66	24.47	0.073	7.953	207.9	1702	13.36
12/7/2008 19:00	5933	2_60	2008	342	1900	36.74	43.55	24.45	0.001	2.321	189.2	1857	13.4
12/7/2008 20:00	5934	2_60	2008	342	2000	39.38	41.49	24.44	0.001	1.502	228.4	1900	13.44
12/7/2008 21:00	5935	2_60	2008	342	2100	40.35	41.17	24.43	0.002	1.638	205	2005	13.47
12/7/2008 22:00	5936	2_60	2008	342	2200	45.67	39.82	24.42	0.003	1.707	235.3	2110	13.48
12/7/2008 23:00	5937	2_60	2008	342	2300	44.71	39.7	24.42	0.005	3.004	240.7	2244	13.49
12/8/2008 0:00	5938	2_60	2008	343	0	42.11	42.7	24.41	0.011	9.08	183.7	2356	13.49
12/8/2008 1:00	5939	2_60	2008	343	100	44.97	46.44	24.39	0.012	10.51	228.5	14	13.45
12/8/2008 2:00	5940	2_60	2008	343	200	54.51	44.57	24.37	0.005	10.51	186.2	123	13.43
12/8/2008 3:00	5941	2_60	2008	343	300	65.87	42.59	24.36	0.004	9.08	195.7	200	13.43
12/8/2008 4:00	5942	2_60	2008	343	400	72.46	41.44	24.33	0.003	7.646	176.1	301	13.44
12/8/2008 5:00	5943	2_60	2008	343	500	74.77	41.19	24.31	0.005	5.53	191.1	423	13.45
12/8/2008 6:00	5944	2_60	2008	343	600	78.19	40.16	24.29	0.004	3.413	136.4	513	13.45
12/8/2008 7:00	5945	2_60	2008	343	700	81.9	39.62	24.28	0.009	2.56	118.3	618	13.46
12/8/2008 8:00	5946	2_60	2008	343	800	83.9	37.87	24.27	10.47	2.731	214.5	732	13.47
12/8/2008 9:00	5947	2_60	2008	343	900	89.7	37.11	24.25	31.38	1.809	41.85	841	13.49
12/8/2008 10:00	5948	2_60	2008	343	1000	91.2	37.44	24.25	43.24	1.536	149.6	946	13.49
12/8/2008 11:00	5949	2_60	2008	343	1100	88.6	37.34	24.23	68.24	2.799	123.7	1034	13.49
12/8/2008 12:00	5950	2_60	2008	343	1200	90.5	37.53	24.2	104.6	2.799	125.9	1147	13.49
12/8/2008 13:00	5951	2_60	2008	343	1300	89.9	38.4	24.18	112.6	3.721	75.73	1245	13.48
12/8/2008 14:00	5952	2_60	2008	343	1400	89.1	39.01	24.15	112.1	3.516	126.7	1339	13.45
12/8/2008 15:00	5953	2_60	2008	343	1500	87.8	39.47	24.15	50.56	6.588	245.4	1452	13.5
12/8/2008 16:00	5954	2_60	2008	343	1600	84.4	38.59	24.16	30.08	10.07	227.8	1500	13.51
12/8/2008 17:00	5955	2_60	2008	343	1700	92.1	35.29	24.17	2.338	5.973	328.3	1659	13.54
12/8/2008 18:00	5956	2_60	2008	343	1800	84.9	36.67	24.18	0.042	5.086	335.1	1724	13.55
12/8/2008 19:00	5957	2_60	2008	343	1900	80.1	35.99	24.21	0.002	5.564	274.6	1836	13.56
12/8/2008 20:00	5958	2_60	2008	343	2000	77.25	35.69	24.22	0.001	5.803	288.1	1948	13.57
12/8/2008 21:00	5959	2_60	2008	343	2100	75.36	35.44	24.22	0.002	6.212	311.8	2027	13.58
12/8/2008 22:00	5960	2_60	2008	343	2200	80	34.38	24.23	0.001	3.959	315.9	2114	13.59
12/8/2008 23:00	5961	2_60	2008	343	2300	78.42	34.3	24.25	0.001	5.257	298.1	2256	13.6

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/9/2008 0:00	5962	2_60		2008	344	0	6.396331	317.5317	9.611847	43.94	38.84	37.38	45.58	1.101	1.205	0.103537
12/9/2008 1:00	5963	2_60		2008	344	100	8.410441	319.824	9.982075	55.58	50.23	46.3	63.47	1.16	1.255	0.095096
12/9/2008 2:00	5964	2_60		2008	344	200	6.176939	310.5504	15.90979	36.87	51.48	30.11	61.5	1.152	1.217	0.065114
12/9/2008 3:00	5965	2_60		2008	344	300	6.653305	320.4766	16.24282	45.68	72.94	36.3	84.3	1.323	1.365	0.041789
12/9/2008 4:00	5966	2_60		2008	344	400	6.519474	321.4427	12.21493	42.53	54.08	33.11	66.54	1.096	1.154	0.057567
12/9/2008 5:00	5967	2_60		2008	344	500	6.305425	323.5673	13.89027	36.86	46.39	26.08	57.77	0.54	0.742	0.202182
12/9/2008 6:00	5968	2_60		2008	344	600	6.81973	323.8583	11.00809	47.86	45.66	39.6	56.63	0.024	0.302	0.27775
12/9/2008 7:00	5969	2_60		2008	344	700	6.259293	314.9199	11.43449	45.33	41.37	39.84	49.47	-0.781	-0.51	0.271092
12/9/2008 8:00	5970	2_60		2008	344	800	6.66341	311.3141	9.620128	44.98	37.5	41.27	44.2	-1.132	-0.814	0.317656
12/9/2008 9:00	5971	2_60		2008	344	900	6.065818	320.0829	12.35142	39.3	45.65	31.14	55.23	-0.158	-0.341	-0.182792
12/9/2008 10:00	5972	2_60		2008	344	1000	5.516585	326.777	13.26886	40.8	42.38	33.49	52.52	0.6	0.102	-0.498002
12/9/2008 11:00	5973	2_60		2008	344	1100	7.273427	342.4458	13.7752	49.94	53.12	34.43	65.92	1.235	0.596	-0.639047
12/9/2008 12:00	5974	2_60		2008	344	1200	5.649	337.833	14.99984	44.1	52.73	33.23	64.61	1.979	1.259	-0.71998
12/9/2008 13:00	5975	2_60		2008	344	1300	5.463907	322.7398	15.88156	29.41	52.12	17.74	63.22	2.56	1.858	-0.701188
12/9/2008 14:00	5976	2_60		2008	344	1400	6.028474	327.101	14.07643	42.87	54.39	32.77	66.51	2.868	2.116	-0.752102
12/9/2008 15:00	5977	2_60		2008	344	1500	5.460323	328.1797	15.45475	32.78	46.05	21.24	57.65	2.951	2.291	-0.65997
12/9/2008 16:00	5978	2_60		2008	344	1600	4.213745	322.2341	20.5132	30.72	40.02	24.8	46.79	2.397	2.2	-0.197118
12/9/2008 17:00	5979	2_60		2008	344	1700	1.964137	289.1594	12.10248	6.158	13.93	9.19	12.2	0.456	1.406	0.949945
12/9/2008 18:00	5980	2_60		2008	344	1800	1.536849	285.4588	14.91887	1.911	11.5	5.382	12.06	-0.499	0.903	1.401393
12/9/2008 19:00	5981	2_60		2008	344	1900	1.258803	40.62971	48.01045	2.195	15.65	1.997	18.35	-0.871	0.567	1.437974
12/9/2008 20:00	5982	2_60		2008	344	2000	2.612498	10.99958	19.41685	11.15	16.61	3.105	19.6	-1.031	0.084	1.114534
12/9/2008 21:00	5983	2_60		2008	344	2100	2.390379	133.5289	35.90123	0.221	28.82	9.46	36.09	-2.041	-1.237	0.803627
12/9/2008 22:00	5984	2_60		2008	344	2200	4.897998	133.4286	5.925976	5.752	23.98	30.01	29.57	-1.7	-1.157	0.542628
12/9/2008 23:00	5985	2_60		2008	344	2300	4.13319	132.0914	6.456225	5.168	18.59	25.17	20.89	-2.112	-1.395	0.716877
12/10/2008 0:00	5986	2_60		2008	345	0	1.776175	150.0089	16.62125	6.866	17.33	14.3	21	-2.304	-1.277	1.026973
12/10/2008 1:00	5987	2_60		2008	345	100	1.171368	114.4621	36.75224	0.5	7.728	2.012	8.87	-3.461	-1.707	1.754089
12/10/2008 2:00	5988	2_60		2008	345	200	1.381318	136.9439	32.62243	-0.662	12.76	0.687	14.25	-4.235	-2.9	1.334632
12/10/2008 3:00	5989	2_60		2008	345	300	1.682685	289.039	8.632686	8.3	11.38	7.505	10.45	-4.957	-3.848	1.109251
12/10/2008 4:00	5990	2_60		2008	345	400	0.683861	288.3054	25.89506	-0.061	2.937	-0.265	2.876	-5.492	-4.297	1.194819
12/10/2008 5:00	5991	2_60		2008	345	500	1.021186	259.4909	24.38745	0.492	2.969	3.66	5.853	-5.115	-3.598	1.517664
12/10/2008 6:00	5992	2_60		2008	345	600	0.66679	227.8064	39.21	0.291	3.842	1.024	5.171	-5.579	-3.857	1.721737
12/10/2008 7:00	5993	2_60		2008	345	700	0.410854	110.21	59.42895	-0.228	0.764	0.09	1.728	-5.564	-3.837	1.726774
12/10/2008 8:00	5994	2_60		2008	345	800	0.805628	285.6589	25.38425	1.452	6.477	2.084	7.19	-5.426	-4.282	1.144177
12/10/2008 9:00	5995	2_60		2008	345	900	0.813459	202.7079	37.79197	1.857	6.528	4.024	9.21	-4.416	-4.357	0.058395
12/10/2008 10:00	5996	2_60		2008	345	1000	0.435795	283.6397	30.81759	2.183	13.61	2.532	14.84	-2.469	-3	-0.531082
12/10/2008 11:00	5997	2_60		2008	345	1100	0.597987	32.89396	54.23607	-5.081	27.01	-6.107	27.73	-0.7	-1.207	-0.507089
12/10/2008 12:00	5998	2_60		2008	345	1200	1.126485	298.694	50.30293	6.858	35.42	7.082	37.81	0.964	0.378	-0.58558
12/10/2008 13:00	5999	2_60		2008	345	1300	1.629096	306.9684	39.9656	13.76	34.72	13.77	37.65	2.708	2.137	-0.57017
12/10/2008 14:00	6000	2_60		2008	345	1400	1.523937	285.847	24.50691	-1.233	30.78	-0.616	32.55	4.181	3.586	-0.595276
12/10/2008 15:00	6001	2_60		2008	345	1500	0.855892	212.0737	27.15361	1.684	21.45	5.087	22.68	5.352	4.754	-0.597932
12/10/2008 16:00	6002	2_60		2008	345	1600	1.597524	194.5066	12.01626	1.135	6.813	12.18	12.04	3.75	5.03	1.280013
12/10/2008 17:00	6003	2_60		2008	345	1700	1.358816	211.4252	20.69732	-0.122	3.075	8.31	7.077	2.006	4.793	2.787483
12/10/2008 18:00	6004	2_60		2008	345	1800	1.050732	201.8977	19.58757	-0.5	7.83	4.868	8.09	1.273	4.444	3.170973
12/10/2008 19:00	6005	2_60		2008	345	1900	0.517036	228.2904	42.87904	-0.286	4.482	1.074	5.373	0.436	3.691	3.255102
12/10/2008 20:00	6006	2_60		2008	345	2000	1.289007	198.0031	19.29383	3.039	8.69	10.38	13.65	0.09	3.417	3.326711
12/10/2008 21:00	6007	2_60		2008	345	2100	0.708466	262.5197	21.63882	0.767	3.315	2.466	5.672	-0.387	2.736	3.123404
12/10/2008 22:00	6008	2_60		2008	345	2200	0.681552	243.7298	48.45503	1.644	5.725	1.458	5.791	-0.904	1.524	2.428096
12/10/2008 23:00	6009	2_60		2008	345	2300	0.420436	204.1305	49.47667	0.821	5.099	1.799	6.714	-2.023	0.622	2.644541
12/11/2008 0:00	6010	2_60		2008	346	0	0.464159	133.6514	30.96005	-0.236	1.089	-0.367	2.174	-2.062	0.324	2.386051
12/11/2008 1:00	6011	2_60		2008	346	100	0.395862	274.1934	28.60347	0.007	2.074	0.054	2.161	-2.429	-0.399	2.030463
12/11/2008 2:00	6012	2_60		2008	346	200	0.931041	91.49101	38.77699	0.537	10.11	0.015	9.93	-2.685	-0.488	2.197057
12/11/2008 3:00	6013	2_60		2008	346	300	1.486987	284.0032	26.46428	5.221	9.97	3.69	8.02	-4.757	-2.901	1.855509
12/11/2008 4:00	6014	2_60		2008	346	400	0.864311	286.3836	27.60582	-0.732	8.36	-0.654	8.84	-4.212	-2.534	1.677955
12/11/2008 5:00	6015	2_60		2008	346	500	0.730879	230.1706	20.01535	0.06	4.676	2.205	5.895	-5.093	-3.388	1.704421
12/11/2008 6:00	6016	2_60		2008	346	600	0.939998	206.4265	31.60425	1.918	7.099	4.312	9.87	-4.515	-2.675	1.840051
12/11/2008 7:00	6017	2_60		2008	346	700	0.615531	237.915	22.20112	-0.103	1.192	0.418	2.507	-4.661	-2.766	1.894587
12/11/2008 8:00	6018	2_60		2008	346	800	1.042118	285.5551	13.99041	0.442	7.438	2.199	7.232	-5.338	-3.267	2.071508
12/11/2008 9:00	6019	2_60		2008	346	900	1.093571	282.1891	27.45548	1.464	9.68	2.949	8.91	-4.1	-4.214	-0.113306
12/11/2008 10:00	6020	2_60		2008	346	1000	0.82736	280.0292	37.18547	2.39	16.68	2.345	17.67	-2.398	-2.832	-0.433193
12/11/2008 11:00	6021	2_60		2008	346	1100	0.71785	307.6017	29.3182	5.615	33.35	5.16	33.03	-0.108	-0.622	-0.514095
12/11/2008 12:00	6022	2_60		2008	346	1200	1.102531	283.4643	28.98317	6.925	32.28	8.48	32.43	1.44	0.8	-0.639783
12/11/2008 13:00	6023	2_60		2008	346	1300	0.628594	255.619	42.68774	-1.305	33.78	-0.308	32.68	2.955	2.327	-0.628004
12/11/2008 14:00	6024	2_60		2008	346	1400	0.936789	288.1196	25.76328	-3.848	29.44	-3.718	30.29	4.422	3.924	-0.498892
12/11/2008 15:00	6025	2_60		2008	346	1500	1.106174	242.2046	20.01094	6.337	21.69	11.43	23.62	5.798	5.271	-0.526097
12/11/2008 16:00	6026	2_60		2008	346	1600	1.072125	211.0229	12.41284	1.529	6.339	7.79	10.54	4.597	6.092	1.495037
12/11/2008 17:00	6027	2_60		2008	346	1700	1.130371	220.1178	12.35562	0.071	2.362	5.291	6.073	2.786	5.948	3.161467
12/11/2008 18:00	6028	2_60		2008	346	1800	1.006277	216.5413	18.03973	0.553	3.285	5.027	7.477	1.733	5.489	3.755891
12/11/2008 19:00	6029	2_60		2008	346	1900	1.064559	222.9916	15.38927	0.952	4.666	6.298	8.64	1.425	4.918	3.49273
12/11/2008 20:00	6030	2_60		2008	346	2000	1.177652	175.1749	41.6456	1.986	11.97	6.56	14.55	0.845	4.526	3.680724
12/11/2008 21:00	6031	2_60		2008	346	2100	1.9116	167.6992	18.99887	3.226	11.29	11.48	15.26	0.825	3.935	3.109071
12/11/2008 22:00	6032	2_60		2008	346	2200	1.777064	196.5017	27.86031	4.629	20.85	10.67	23.83	0.623	2.72	2.096424
12/11/2008 23:00	6033	2_60		2008	346	2300	2.47431	280.7582	11.43207	11.53	18.48	11.22	16.68	-1.377	-0.322	1.054507

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/9/2008 0:00	5962	2_60	2008	344	0	74.69	34.35	24.27	0.002	11.5	319.9	2352	13.6
12/9/2008 1:00	5963	2_60	2008	344	100	67.15	34.49	24.29	0.002	13.18	324.1	41	13.6
12/9/2008 2:00	5964	2_60	2008	344	200	59.18	34.45	24.31	0.002	12.66	316.1	115	13.6
12/9/2008 3:00	5965	2_60	2008	344	300	50.97	34.75	24.34	0.002	13.45	4.895	240	13.6
12/9/2008 4:00	5966	2_60	2008	344	400	46.78	34.37	24.37	0.002	12.77	329.5	338	13.6
12/9/2008 5:00	5967	2_60	2008	344	500	45.86	33.42	24.41	0.001	11.5	322.6	407	13.62
12/9/2008 6:00	5968	2_60	2008	344	600	46.4	32.5	24.45	0.001	10.75	337.8	524	13.64
12/9/2008 7:00	5969	2_60	2008	344	700	48.47	31.06	24.5	0.007	10.34	332.3	649	13.66
12/9/2008 8:00	5970	2_60	2008	344	800	49.04	30.41	24.54	8.78	9.93	316.4	725	13.68
12/9/2008 9:00	5971	2_60	2008	344	900	42.54	32.44	24.58	169.5	12.25	317	800	13.68
12/9/2008 10:00	5972	2_60	2008	344	1000	39.5	33.83	24.6	322.5	9.22	323.6	900	13.64
12/9/2008 11:00	5973	2_60	2008	344	1100	39.18	34.71	24.64	436	12.15	334.8	1018	13.59
12/9/2008 12:00	5974	2_60	2008	344	1200	37.72	36.13	24.65	501.9	9.28	8.57	1109	13.55
12/9/2008 13:00	5975	2_60	2008	344	1300	35.07	37.36	24.66	512.1	10.1	317.9	1238	13.49
12/9/2008 14:00	5976	2_60	2008	344	1400	35.11	37.79	24.68	457.2	9.9	324.3	1312	13.45
12/9/2008 15:00	5977	2_60	2008	344	1500	34.47	37.93	24.68	348	9.45	329.8	1416	13.43
12/9/2008 16:00	5978	2_60	2008	344	1600	35.74	37.1	24.69	142.6	8.29	319.5	1500	13.43
12/9/2008 17:00	5979	2_60	2008	344	1700	45.21	33.38	24.72	14.56	3.618	293.1	1600	13.48
12/9/2008 18:00	5980	2_60	2008	344	1800	50.32	31.56	24.75	0.279	3.174	278.9	1750	13.6
12/9/2008 19:00	5981	2_60	2008	344	1900	48.15	30.94	24.76	0.001	2.697	247.5	1804	13.65
12/9/2008 20:00	5982	2_60	2008	344	2000	46.55	30.75	24.78	0.001	4.096	3.598	1939	13.68
12/9/2008 21:00	5983	2_60	2008	344	2100	60.29	28.65	24.79	0.002	6.588	135.7	2058	13.71
12/9/2008 22:00	5984	2_60	2008	344	2200	55.59	29.35	24.81	0.003	6.451	124.8	2130	13.71
12/9/2008 23:00	5985	2_60	2008	344	2300	54.41	28.78	24.82	0.004	6.11	130.3	2212	13.71
12/10/2008 0:00	5986	2_60	2008	345	0	53.21	28.22	24.82	0.004	4.676	131.3	2301	13.73
12/10/2008 1:00	5987	2_60	2008	345	100	60.89	26.17	24.82	0.005	3.311	107.5	58	13.75
12/10/2008 2:00	5988	2_60	2008	345	200	67.07	24.85	24.82	0.005	3.038	110.4	101	13.76
12/10/2008 3:00	5989	2_60	2008	345	300	72.02	23.59	24.84	0.004	3.038	293.7	237	13.78
12/10/2008 4:00	5990	2_60	2008	345	400	75.9	22.58	24.83	0.003	2.355	290.7	301	13.79
12/10/2008 5:00	5991	2_60	2008	345	500	73.18	23.14	24.83	0.004	2.082	266.9	412	13.81
12/10/2008 6:00	5992	2_60	2008	345	600	76.23	22.42	24.83	0.003	1.707	233.9	500	13.81
12/10/2008 7:00	5993	2_60	2008	345	700	75.35	22.41	24.84	0.031	1.331	73.97	644	13.81
12/10/2008 8:00	5994	2_60	2008	345	800	74.62	22.54	24.86	9.38	2.765	258.8	759	13.82
12/10/2008 9:00	5995	2_60	2008	345	900	69.56	25.64	24.86	130.3	2.97	261.5	801	13.77
12/10/2008 10:00	5996	2_60	2008	345	1000	52.63	30.85	24.86	311.9	1.502	306.8	927	13.71
12/10/2008 11:00	5997	2_60	2008	345	1100	45.35	33.33	24.85	427.2	2.116	349.4	1030	13.63
12/10/2008 12:00	5998	2_60	2008	345	1200	40.83	36.11	24.81	492.2	3.243	248	1150	13.54
12/10/2008 13:00	5999	2_60	2008	345	1300	36.82	38.62	24.8	499.5	3.959	259.9	1234	13.46
12/10/2008 14:00	6000	2_60	2008	345	1400	31.48	41.6	24.79	448.6	3.209	303.3	1322	13.4
12/10/2008 15:00	6001	2_60	2008	345	1500	29.05	43.63	24.78	345.7	1.911	177.8	1402	13.35
12/10/2008 16:00	6002	2_60	2008	345	1600	39.68	39.85	24.77	139.7	2.526	211.2	1542	13.34
12/10/2008 17:00	6003	2_60	2008	345	1700	47.77	36.06	24.77	10.51	2.219	194.8	1602	13.44
12/10/2008 18:00	6004	2_60	2008	345	1800	51.59	34.61	24.78	0.352	1.877	196.6	1700	13.54
12/10/2008 19:00	6005	2_60	2008	345	1900	54.54	33.23	24.79	0.01	1.263	191.9	1858	13.59
12/10/2008 20:00	6006	2_60	2008	345	2000	55.48	32.59	24.79	0.002	2.389	214.7	1939	13.63
12/10/2008 21:00	6007	2_60	2008	345	2100	59.13	31.54	24.79	0.002	1.502	204.2	2014	13.66
12/10/2008 22:00	6008	2_60	2008	345	2200	60.62	30.7	24.79	0	1.809	287.1	2102	13.68
12/10/2008 23:00	6009	2_60	2008	345	2300	65.5	28.86	24.79	0.002	1.229	230.5	2227	13.7
12/11/2008 0:00	6010	2_60	2008	346	0	65.72	28.73	24.79	0.002	1.399	150.8	2315	13.72
12/11/2008 1:00	6011	2_60	2008	346	100	68.66	28.04	24.78	0.002	1.297	258.8	24	13.73
12/11/2008 2:00	6012	2_60	2008	346	200	70.04	27.43	24.78	0.002	3.482	296.4	159	13.75
12/11/2008 3:00	6013	2_60	2008	346	300	82.8	23.91	24.78	0.005	5.018	298.2	205	13.76
12/11/2008 4:00	6014	2_60	2008	346	400	78.82	24.91	24.77	0.003	1.673	265.1	357	13.78
12/11/2008 5:00	6015	2_60	2008	346	500	84.6	23.15	24.77	0.003	1.775	199.9	459	13.79
12/11/2008 6:00	6016	2_60	2008	346	600	81.7	24.24	24.77	0.003	2.014	205.1	505	13.8
12/11/2008 7:00	6017	2_60	2008	346	700	82	24.14	24.78	0.019	1.297	211.7	636	13.8
12/11/2008 8:00	6018	2_60	2008	346	800	84.3	22.94	24.79	14.28	2.219	270.5	800	13.8
12/11/2008 9:00	6019	2_60	2008	346	900	75.31	26.96	24.8	164.2	2.526	271.6	801	13.78
12/11/2008 10:00	6020	2_60	2008	346	1000	71.28	29.74	24.79	315.1	2.185	248.6	943	13.72
12/11/2008 11:00	6021	2_60	2008	346	1100	61.91	34.51	24.77	433	2.048	267.7	1027	13.64
12/11/2008 12:00	6022	2_60	2008	346	1200	58.22	36.8	24.73	499.1	2.697	277.9	1134	13.53
12/11/2008 13:00	6023	2_60	2008	346	1300	51	40.3	24.7	507.9	1.809	254	1239	13.45
12/11/2008 14:00	6024	2_60	2008	346	1400	46.41	43	24.67	457.2	2.389	290.5	1328	13.37
12/11/2008 15:00	6025	2_60	2008	346	1500	43.33	44.72	24.66	351.9	2.082	217	1421	13.33
12/11/2008 16:00	6026	2_60	2008	346	1600	50.2	41.56	24.66	142.6	1.98	224.5	1532	13.29
12/11/2008 17:00	6027	2_60	2008	346	1700	57.48	37.28	24.66	11.05	1.877	208.4	1608	13.42
12/11/2008 18:00	6028	2_60	2008	346	1800	61.41	35.39	24.66	0.278	2.048	204.6	1714	13.52
12/11/2008 19:00	6029	2_60	2008	346	1900	62.32	35.03	24.67	0.007	2.15	206	1805	13.58
12/11/2008 20:00	6030	2_60	2008	346	2000	63.77	34.05	24.68	0.007	2.082	172.4	1916	13.61
12/11/2008 21:00	6031	2_60	2008	346	2100	63.09	33.86	24.67	0.004	3.482	151.3	2033	13.64
12/11/2008 22:00	6032	2_60	2008	346	2200	63.14	33.62	24.67	0.002	4.71	134.2	2121	13.65
12/11/2008 23:00	6033	2_60	2008	346	2300	75.25	29.98	24.66	0.005	4.267	295.8	2233	13.67

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/12/2008 0:00	6034	2_60	2008	347	0	1.355743	159.5366	34.98935	3.182	16.16	6.534	19.22	-2.585	-0.489	2.095951
12/12/2008 1:00	6035	2_60	2008	347	100	1.27402	178.0006	33.74053	4.078	13.14	9.19	15.94	-2.866	-0.387	2.47914
12/12/2008 2:00	6036	2_60	2008	347	200	0.978941	246.4998	27.07929	4.011	11.03	6.988	13.67	-3.17	-1.018	2.151938
12/12/2008 3:00	6037	2_60	2008	347	300	1.317458	276.3051	25.43764	2.51	12.19	3.586	11.5	-3.613	-2.531	1.081752
12/12/2008 4:00	6038	2_60	2008	347	400	0.813659	260.574	40.15588	0.102	5.531	1.995	6.451	-3.876	-1.699	2.177812
12/12/2008 5:00	6039	2_60	2008	347	500	1.078035	241.6836	30.81878	1.797	7.86	3.543	9.16	-3.399	-1.65	1.749287
12/12/2008 6:00	6040	2_60	2008	347	600	1.335949	270.743	11.55011	-0.579	6.685	2.389	5.262	-3.768	-2.703	1.064546
12/12/2008 7:00	6041	2_60	2008	347	700	0.732413	288.4577	40.0011	1.233	4.564	0.985	3.867	-4.742	-4.109	0.633459
12/12/2008 8:00	6042	2_60	2008	347	800	0.855662	247.3762	19.23344	2.32	6.918	5.142	9.48	-4.246	-3.307	0.938437
12/12/2008 9:00	6043	2_60	2008	347	900	0.739437	267.9598	31.064	0.196	5.695	1.508	4.937	-3.526	-3.205	0.320852
12/12/2008 10:00	6044	2_60	2008	347	1000	0.792742	282.4206	25.09128	0.541	7.379	1.46	7.592	-2.246	-2.447	-0.20038
12/12/2008 11:00	6045	2_60	2008	347	1100	0.75662	292.2662	31.37264	5.663	18.41	4.945	18.19	-0.808	-1.345	-0.537621
12/12/2008 12:00	6046	2_60	2008	347	1200	0.970718	297.608	25.3308	5.124	27.27	6.011	27.25	0.554	0.032	-0.521839
12/12/2008 13:00	6047	2_60	2008	347	1300	0.473656	156.8423	37.063	-1.454	14.99	-1.87	15.81	1.269	0.813	-0.456434
12/12/2008 14:00	6048	2_60	2008	347	1400	0.62444	46.83917	33.086	2.09	14.9	0.055	15.27	2.741	2.242	-0.499618
12/12/2008 15:00	6049	2_60	2008	347	1500	0.805146	263.4827	42.67822	8.11	19.91	10.48	20.92	4.112	3.619	-0.492826
12/12/2008 16:00	6050	2_60	2008	347	1600	0.668589	287.0387	26.37808	0.267	4.065	1.289	4.591	3.764	3.687	-0.076665
12/12/2008 17:00	6051	2_60	2008	347	1700	0.642506	273.7317	48.77315	0.948	4.236	1.653	4.753	2.384	3.197	0.812524
12/12/2008 18:00	6052	2_60	2008	347	1800	0.748597	149.5259	31.07382	0.5	4.517	0.525	5.207	1.47	3.131	1.661658
12/12/2008 19:00	6053	2_60	2008	347	1900	1.762096	295.9964	25.79193	5.979	11.19	6.513	10.59	0.971	1.842	0.87102
12/12/2008 20:00	6054	2_60	2008	347	2000	1.03597	71.73173	54.5407	0.48	10.88	0.22	12.63	1.435	1.863	0.427709
12/12/2008 21:00	6055	2_60	2008	347	2100	2.4409	246.0536	51.64792	6.288	32.96	13.18	37.74	2.059	3.337	1.277517
12/12/2008 22:00	6056	2_60	2008	347	2200	2.420788	142.8711	51.8811	8.81	28.33	16.76	33.06	2.858	3.985	1.126455
12/12/2008 23:00	6057	2_60	2008	347	2300	1.527918	304.7234	40.56727	6.117	16.99	6.437	19.15	1.845	3.057	1.211535
12/13/2008 0:00	6058	2_60	2008	348	0	1.443237	298.9579	56.50039	6.287	26.02	6.567	28.39	1.029	2.233	1.203584
12/13/2008 1:00	6059	2_60	2008	348	100	6.19837	184.7865	26.30724	-3.604	92	31.61	106.8	6.474	6.901	0.427059
12/13/2008 2:00	6060	2_60	2008	348	200	8.906693	179.2421	11.00999	3.467	81.1	58.68	97.2	6.98	7.172	0.192781
12/13/2008 3:00	6061	2_60	2008	348	300	7.883806	170.8667	12.54757	3.351	79.24	48.52	94.8	6.596	6.776	0.179662
12/13/2008 4:00	6062	2_60	2008	348	400	7.618588	177.2452	14.58648	-8.34	89.2	34.1	104	6.435	6.529	0.094253
12/13/2008 5:00	6063	2_60	2008	348	500	8.745555	184.6759	12.56564	19	87.3	81.8	103.4	6.242	6.363	0.12067
12/13/2008 6:00	6064	2_60	2008	348	600	6.698922	174.178	26.23801	10.87	109.1	48.45	124.2	6.547	6.503	-0.043635
12/13/2008 7:00	6065	2_60	2008	348	700	7.902752	174.6547	25.30927	-0.175	115.1	44.21	134.2	6.688	6.645	-0.042773
12/13/2008 8:00	6066	2_60	2008	348	800	3.705275	123.5369	65.66775	-15.13	119.5	-7.687	126.5	7.066	6.98	-0.086387
12/13/2008 9:00	6067	2_60	2008	348	900	7.380354	171.896	15.67306	19.36	92	66.1	107.1	6.894	6.87	-0.024257
12/13/2008 10:00	6068	2_60	2008	348	1000	9.518448	181.551	17.79609	10.52	131.3	70.32	152.9	7.373	7.252	-0.121299
12/13/2008 11:00	6069	2_60	2008	348	1100	10.02925	184.0721	24.09286	9.81	156.3	69.5	180	7.146	6.935	-0.211475
12/13/2008 12:00	6070	2_60	2008	348	1200	6.453177	194.3622	40.17611	14.69	156.3	53.15	169.3	7.835	7.481	-0.353853
12/13/2008 13:00	6071	2_60	2008	348	1300	5.426902	182.1999	48.75586	17.46	147.8	45.13	162.8	7.753	7.448	-0.305621
12/13/2008 14:00	6072	2_60	2008	348	1400	4.155265	194.0539	78.52543	-17.1	153	-5.881	160.4	8.11	7.826	-0.287961
12/13/2008 15:00	6073	2_60	2008	348	1500	4.821265	254.1483	70.44319	-28.59	187.8	-18.17	194.7	8.99	8.59	-0.399635
12/13/2008 16:00	6074	2_60	2008	348	1600	4.268329	96.37258	67.65769	3.978	123.3	10.01	135	8.64	8.43	-0.210783
12/13/2008 17:00	6075	2_60	2008	348	1700	3.755255	275.2357	63.0856	-6.031	118.1	-0.887	121.5	8.7	8.56	-0.142289
12/13/2008 18:00	6076	2_60	2008	348	1800	6.576795	253.5059	25.36151	1.501	106.7	29.77	119.6	7.849	7.843	-0.005828
12/13/2008 19:00	6077	2_60	2008	348	1900	4.17678	273.906	46.75727	-18.74	99.8	-9.56	106.3	6.736	6.658	-0.077566
12/13/2008 20:00	6078	2_60	2008	348	2000	4.159447	124.9496	77.81073	-16.26	158	-10.03	165.6	6.112	6.048	-0.063867
12/13/2008 21:00	6079	2_60	2008	348	2100	5.469369	254.1848	46.63772	-7.245	127.6	12.03	139.7	5.27	5.112	-0.157992
12/13/2008 22:00	6080	2_60	2008	348	2200	5.610506	272.6528	22.27744	3.648	86	16.75	94	2.688	2.651	-0.037095
12/13/2008 23:00	6081	2_60	2008	348	2300	5.744503	287.9782	32.16811	15.67	74.94	21.68	79.53	0.782	0.739	-0.043208
12/14/2008 0:00	6082	2_60	2008	349	0	5.094159	279.3434	16.19149	9.5	55.61	24.02	62.89	-1.412	-1.549	-0.136336
12/14/2008 1:00	6083	2_60	2008	349	100	4.866089	266.7493	21.788	13.98	58.94	32.42	65.07	-3.328	-3.478	-0.149805
12/14/2008 2:00	6084	2_60	2008	349	200	8.727427	242.7403	13.44203	34.3	69.72	99.1	89.5	-3.609	-3.581	0.027725
12/14/2008 3:00	6085	2_60	2008	349	300	8.914726	231.096	7.904336	39.87	53.97	116.1	64.13	-4.284	-4.174	0.109984
12/14/2008 4:00	6086	2_60	2008	349	400	5.655023	251.8629	16.646	30.42	50.66	66.75	59.28	-5.641	-5.357	0.283725
12/14/2008 5:00	6087	2_60	2008	349	500	6.024824	232.8522	7.630733	25.4	33.9	74.02	42.74	-6.265	-5.694	0.571318
12/14/2008 6:00	6088	2_60	2008	349	600	6.299428	226.2851	6.97628	20.87	30.26	74.43	37.33	-6.177	-5.724	0.45259
12/14/2008 7:00	6089	2_60	2008	349	700	6.840524	237.4002	6.402546	23.2	32.35	74.85	39.9	-5.976	-5.863	0.112824
12/14/2008 8:00	6090	2_60	2008	349	800	7.630234	243.8816	6.084132	28.93	37.33	81.3	45.02	-6.175	-5.983	0.192577
12/14/2008 9:00	6091	2_60	2008	349	900	7.096186	245.0039	6.169666	25.83	37.41	71.38	44.73	-6.5	-6.089	0.411067
12/14/2008 10:00	6092	2_60	2008	349	1000	6.885788	250.2268	7.114585	28.14	44.5	67.62	52.45	-5.301	-5.158	0.143399
12/14/2008 11:00	6093	2_60	2008	349	1100	6.137925	257.6128	9.40222	13.57	47.25	50.61	56.72	-4.486	-4.419	0.067191
12/14/2008 12:00	6094	2_60	2008	349	1200	7.486873	241.5783	11.14211	18	55.55	67.46	68.66	-4.058	-4.05	0.00803
12/14/2008 13:00	6095	2_60	2008	349	1300	8.052079	236.916	10.63453	18.84	65.43	74.41	78.84	-3.874	-3.804	0.069859
12/14/2008 14:00	6096	2_60	2008	349	1400	7.446938	238.8847	9.623866	16.84	57.67	66.56	69.64	-3.8	-3.746	0.053682
12/14/2008 15:00	6097	2_60	2008	349	1500	6.205879	232.5428	10.5531	10.89	53.57	52.55	65.28	-3.729	-3.736	-0.006206
12/14/2008 16:00	6098	2_60	2008	349	1600	6.272176	228.9328	11.1699	15.86	43.47	62.73	53.15	-4.28	-3.902	0.377752
12/14/2008 17:00	6099	2_60	2008	349	1700	6.28284	219.3618	6.449954	18.81	26.7	76.39	31.15	-5.318	-4.391	0.927252
12/14/2008 18:00	6100	2_60	2008	349	1800	6.000225	214.4456	4.559373	15.04	16.89	73.02	23.66	-6.24	-4.882	1.357866
12/14/2008 19:00	6101	2_60	2008	349	1900	3.498737	204.0868	27.8706	17.85	25.27	48.82	34.89	-7.594	-5.42	2.173831
12/14/2008 20:00	6102	2_60	2008	349	2000	4.098329	190.2922	7.409489	13.96	17.68	46.83	23.15	-7.309	-5.683	1.626483
12/14/2008 21:00	6103	2_60	2008	349	2100	1.615415	143.1759	55.42548	3.486	15.37	8.7	19.02	-8.25	-6.524	1.726177
12/14/2008 22:00	6104	2_60	2008	349	2200	2.045405	181.3201	29.44228	7.105	22.66	18.92	26.09	-8.74	-6.823	1.916134
12/14/2008 23:00	6105	2_60	2008	349	2300	2.643049	144.5665	24.40498	7.305	21.53	20.57	26.32	-8.92	-7.411	1.5064

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/12/2008 0:00	6034	2_60	2008	347	0	79.37	27.92	24.65	0.002	2.765	67.26	2329	13.7
12/12/2008 1:00	6035	2_60	2008	347	100	79.71	27.39	24.63	0.001	2.662	212.8	42	13.73
12/12/2008 2:00	6036	2_60	2008	347	200	80.5	26.81	24.63	0.004	2.048	347	155	13.75
12/12/2008 3:00	6037	2_60	2008	347	300	82.2	25.79	24.63	0.001	2.731	328.3	207	13.76
12/12/2008 4:00	6038	2_60	2008	347	400	82.1	25.52	24.62	0.002	1.809	265.5	306	13.77
12/12/2008 5:00	6039	2_60	2008	347	500	82.3	26.27	24.61	0.006	2.15	157.8	421	13.76
12/12/2008 6:00	6040	2_60	2008	347	600	83.4	25.71	24.61	0.003	2.355	294.7	541	13.75
12/12/2008 7:00	6041	2_60	2008	347	700	87	23.89	24.6	0.007	2.15	297.1	600	13.76
12/12/2008 8:00	6042	2_60	2008	347	800	85.3	24.73	24.59	11.83	2.048	204	715	13.76
12/12/2008 9:00	6043	2_60	2008	347	900	84.5	26.38	24.58	82.5	1.434	277	818	13.75
12/12/2008 10:00	6044	2_60	2008	347	1000	75.15	29.2	24.57	188	2.116	306.9	959	13.71
12/12/2008 11:00	6045	2_60	2008	347	1100	65.96	32.46	24.53	273.5	2.526	273	1002	13.66
12/12/2008 12:00	6046	2_60	2008	347	1200	60.26	34.94	24.49	342.5	2.253	262.1	1131	13.58
12/12/2008 13:00	6047	2_60	2008	347	1300	59.99	35.71	24.45	198.4	1.502	342.1	1204	13.54
12/12/2008 14:00	6048	2_60	2008	347	1400	54.83	38.55	24.41	261	1.638	45.46	1337	13.51
12/12/2008 15:00	6049	2_60	2008	347	1500	51.19	40.81	24.39	205.8	1.843	262.9	1421	13.45
12/12/2008 16:00	6050	2_60	2008	347	1600	55.49	39.69	24.37	83.3	2.082	300.2	1505	13.43
12/12/2008 17:00	6051	2_60	2008	347	1700	64.94	36.81	24.36	17.26	1.57	338.7	1638	13.49
12/12/2008 18:00	6052	2_60	2008	347	1800	70.89	35.1	24.35	0.164	2.389	316.4	1759	13.53
12/12/2008 19:00	6053	2_60	2008	347	1900	71.53	34.17	24.35	0.009	4.506	296.4	1804	13.56
12/12/2008 20:00	6054	2_60	2008	347	2000	68.69	34.97	24.32	0.011	3.55	42.06	1946	13.56
12/12/2008 21:00	6055	2_60	2008	347	2100	67.77	36.21	24.31	0.008	8.47	166.3	2036	13.56
12/12/2008 22:00	6056	2_60	2008	347	2200	64.99	37.4	24.28	0.01	6.758	128.2	2149	13.55
12/12/2008 23:00	6057	2_60	2008	347	2300	70.67	35.72	24.26	0.007	3.721	342.4	2201	13.55
12/13/2008 0:00	6058	2_60	2008	348	0	74.28	34.27	24.23	0.007	6.315	241.7	2359	13.57
12/13/2008 1:00	6059	2_60	2008	348	100	54.85	43.88	24.21	0.016	14.51	157.3	21	13.56
12/13/2008 2:00	6060	2_60	2008	348	200	54.35	44.98	24.19	0.011	13.93	177.6	137	13.51
12/13/2008 3:00	6061	2_60	2008	348	300	60.16	44.32	24.17	0.005	13.52	159.4	256	13.48
12/13/2008 4:00	6062	2_60	2008	348	400	61.78	44	24.14	0.003	14.2	195.2	355	13.48
12/13/2008 5:00	6063	2_60	2008	348	500	64.26	43.65	24.13	0	15.74	185.1	458	13.47
12/13/2008 6:00	6064	2_60	2008	348	600	61.98	44.15	24.12	0.001	16.15	179.4	505	13.47
12/13/2008 7:00	6065	2_60	2008	348	700	59.12	44.38	24.1	0.001	20.17	167.2	638	13.46
12/13/2008 8:00	6066	2_60	2008	348	800	54.39	45.1	24.07	2.74	11.2	154	746	13.45
12/13/2008 9:00	6067	2_60	2008	348	900	54.11	44.8	24.05	29.44	14.3	160.8	820	13.45
12/13/2008 10:00	6068	2_60	2008	348	1000	47.96	45.63	24.05	106.8	19.69	172.8	956	13.44
12/13/2008 11:00	6069	2_60	2008	348	1100	46.48	45.23	24.02	127.9	22.53	186.7	1051	13.43
12/13/2008 12:00	6070	2_60	2008	348	1200	41.44	46.5	23.99	277	16.96	222.7	1137	13.42
12/13/2008 13:00	6071	2_60	2008	348	1300	38.61	46.35	23.96	137.9	15.36	144.9	1209	13.37
12/13/2008 14:00	6072	2_60	2008	348	1400	36.28	47.04	23.91	174.2	12.9	235.7	1337	13.4
12/13/2008 15:00	6073	2_60	2008	348	1500	33.02	48.76	23.91	281.6	17	238	1434	13.37
12/13/2008 16:00	6074	2_60	2008	348	1600	34.03	47.96	23.88	76.7	15.33	206	1500	13.37
12/13/2008 17:00	6075	2_60	2008	348	1700	32.55	48.05	23.89	32.52	12.46	242.8	1657	13.39
12/13/2008 18:00	6076	2_60	2008	348	1800	34.39	46.55	23.89	0.274	14.44	252.1	1714	13.4
12/13/2008 19:00	6077	2_60	2008	348	1900	43.43	44.5	23.88	0	12.05	272.4	1804	13.43
12/13/2008 20:00	6078	2_60	2008	348	2000	46.93	43.37	23.89	0	18.88	200.8	1947	13.45
12/13/2008 21:00	6079	2_60	2008	348	2100	52.68	41.89	23.91	0	14.47	251.8	2007	13.47
12/13/2008 22:00	6080	2_60	2008	348	2200	75.9	37.22	23.92	0.139	18.16	259.6	2125	13.51
12/13/2008 23:00	6081	2_60	2008	348	2300	86.7	33.63	23.95	13.3	13	263.5	2234	13.56
12/14/2008 0:00	6082	2_60	2008	349	0	95.6	29.1	23.97	0.052	10.82	272.4	2342	13.59
12/14/2008 1:00	6083	2_60	2008	349	100	92.2	25.63	23.98	59.84	13.07	240.6	54	13.66
12/14/2008 2:00	6084	2_60	2008	349	200	76.79	25.23	23.99	0.014	15.26	226.5	149	13.67
12/14/2008 3:00	6085	2_60	2008	349	300	72.51	24.74	24.04	0.004	13.55	232.7	234	13.7
12/14/2008 4:00	6086	2_60	2008	349	400	70.63	22.34	24.05	0.002	10.82	242.1	302	13.74
12/14/2008 5:00	6087	2_60	2008	349	500	68.85	21.26	24.07	0.001	9.93	253.8	411	13.78
12/14/2008 6:00	6088	2_60	2008	349	600	66	21.37	24.1	0.001	9.49	215.1	517	13.8
12/14/2008 7:00	6089	2_60	2008	349	700	64.54	21.69	24.14	0.005	9.86	235.2	659	13.8
12/14/2008 8:00	6090	2_60	2008	349	800	61.89	21.37	24.17	7.186	10.79	246.4	749	13.8
12/14/2008 9:00	6091	2_60	2008	349	900	57.74	20.82	24.21	62.93	9.83	256.3	856	13.81
12/14/2008 10:00	6092	2_60	2008	349	1000	50.83	23.04	24.25	291.6	9.63	252	907	13.8
12/14/2008 11:00	6093	2_60	2008	349	1100	44.07	24.76	24.27	448.1	8.87	267.3	1047	13.75
12/14/2008 12:00	6094	2_60	2008	349	1200	44.25	25.19	24.28	502.6	11.06	232.4	1150	13.7
12/14/2008 13:00	6095	2_60	2008	349	1300	39.98	25.54	24.29	529.6	11.43	237	1218	13.66
12/14/2008 14:00	6096	2_60	2008	349	1400	42.39	25.79	24.3	469.4	10.99	250.4	1314	13.63
12/14/2008 15:00	6097	2_60	2008	349	1500	43.56	25.92	24.32	360.6	9.28	249	1419	13.61
12/14/2008 16:00	6098	2_60	2008	349	1600	43.09	24.9	24.35	148.3	9.76	202.6	1508	13.62
12/14/2008 17:00	6099	2_60	2008	349	1700	44.65	22.96	24.37	12.42	7.851	218.4	1612	13.7
12/14/2008 18:00	6100	2_60	2008	349	1800	45.03	21.26	24.39	0.361	8.16	213.3	1719	13.77
12/14/2008 19:00	6101	2_60	2008	349	1900	51.52	18.81	24.42	0.004	6.724	204.7	1855	13.83
12/14/2008 20:00	6102	2_60	2008	349	2000	56.33	19.5	24.44	0.002	6.417	206.6	1902	13.86
12/14/2008 21:00	6103	2_60	2008	349	2100	64.42	17.63	24.45	0.004	4.54	108.1	2023	13.88
12/14/2008 22:00	6104	2_60	2008	349	2200	67.29	16.79	24.45	0.001	4.608	145.6	2134	13.91
12/14/2008 23:00	6105	2_60	2008	349	2300	65.57	16.59	24.47	0	5.803	129.1	2228	13.92

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/15/2008 0:00	6106	2_60	2008	350	0	1.2825	235.7708	41.66938	1.11	25.56	6.617	28.76	-10.08	-8.2	1.878666
12/15/2008 1:00	6107	2_60	2008	350	100	1.055543	106.8208	33.40543	2.584	13.57	5.026	20.19	-11.11	-9.03	2.074817
12/15/2008 2:00	6108	2_60	2008	350	200	0.66406	136.4412	37.50305	-0.904	9.06	-0.294	10.06	-10.97	-8.96	2.01071
12/15/2008 3:00	6109	2_60	2008	350	300	0.678027	243.4818	32.63751	1.85	7.808	3.148	9.28	-11.97	-9.6	2.377089
12/15/2008 4:00	6110	2_60	2008	350	400	1.157368	267.288	35.20774	-0.218	9.55	1.872	9.37	-11.9	-10.28	1.626443
12/15/2008 5:00	6111	2_60	2008	350	500	1.102668	196.7641	37.9752	-0.129	5.742	3.32	8.87	-12.04	-10.39	1.645354
12/15/2008 6:00	6112	2_60	2008	350	600	0.540842	225.4296	49.97255	0.189	2.429	1.565	4.689	-12.4	-10.1	2.301213
12/15/2008 7:00	6113	2_60	2008	350	700	0.752664	279.7603	37.9677	-0.143	4.797	0.993	4.236	-12.55	-10.67	1.882147
12/15/2008 8:00	6114	2_60	2008	350	800	1.107941	266.3761	31.10277	2.628	11.97	3.5	12	-13.26	-12.11	1.150426
12/15/2008 9:00	6115	2_60	2008	350	900	0.537823	141.8375	25.73301	-0.276	0.832	-0.05	1.591	-12.72	-11.57	1.154387
12/15/2008 10:00	6116	2_60	2008	350	1000	0.487254	25.28093	17.95805	-0.281	0.116	-0.756	2.204	-10.92	-10.64	0.28376
12/15/2008 11:00	6117	2_60	2008	350	1100	0.735202	88.29871	39.30753	0.144	3.478	-0.349	5.427	-8.9	-9.16	-0.261419
12/15/2008 12:00	6118	2_60	2008	350	1200	0.810322	290.6175	20.39704	0.734	8.25	2.637	10.41	-7.302	-7.713	-0.41132
12/15/2008 13:00	6119	2_60	2008	350	1300	0.874127	253.1827	45.07505	1.258	9.98	2.197	12.01	-6.058	-6.525	-0.467064
12/15/2008 14:00	6120	2_60	2008	350	1400	0.870908	44.37894	41.97717	1.573	8.34	0.491	10.54	-4.32	-4.429	-0.109108
12/15/2008 15:00	6121	2_60	2008	350	1500	1.804591	325.1725	33.02123	6.44	21.41	5.079	24.65	-4.26	-4.319	-0.058505
12/15/2008 16:00	6122	2_60	2008	350	1600	0.834815	281.5056	58.75319	4.63	16.89	5.207	17.96	-3.714	-3.559	0.155743
12/15/2008 17:00	6123	2_60	2008	350	1700	1.179135	284.4189	7.522523	-0.067	6.674	2.248	5.572	-3.533	-3.144	0.388822
12/15/2008 18:00	6124	2_60	2008	350	1800	2.491651	297.4684	19.25521	10.98	10.33	9.77	9.69	-4.911	-5.025	-0.113657
12/15/2008 19:00	6125	2_60	2008	350	1900	0.547583	102.4849	14.67322	0.106	2.518	1.011	4.4	-4.718	-4.773	-0.054664
12/15/2008 20:00	6126	2_60	2008	350	2000	0.135623	9.706895	12.59335	-0.262	0.09	-0.251	0.11	-4.638	-4.733	-0.095606
12/15/2008 21:00	6127	2_60	2008	350	2100	0.163215	339.5235	3.649473	-0.284	0.05	-0.266	0.096	-4.682	-4.853	-0.171301
12/15/2008 22:00	6128	2_60	2008	350	2200	0.277248	82.89281	22.02702	-0.251	0.103	-0.223	0.13	-4.637	-4.8	-0.163816
12/15/2008 23:00	6129	2_60	2008	350	2300	0.230912	259.0016	17.24939	-0.225	0.124	-0.188	0.144	-4.528	-4.667	-0.139207
12/16/2008 0:00	6130	2_60	2008	351	0	0.319174	106.3921	20.63504	-0.209	0.134	-0.174	0.153	-4.665	-4.613	0.051115
12/16/2008 1:00	6131	2_60	2008	351	100	1.017	288.1358	36.89728	0.341	4.12	1.445	4.807	-4.865	-4.556	0.308752
12/16/2008 2:00	6132	2_60	2008	351	200	2.277116	302.5432	10.15375	5.246	7.877	3.231	5.044	-4.714	-4.869	-0.154443
12/16/2008 3:00	6133	2_60	2008	351	300	3.771527	260.7997	32.77633	2.154	62.77	7.782	71.72	-2.161	-2.19	-0.029106
12/16/2008 4:00	6134	2_60	2008	351	400	5.473432	271.0319	16.09532	6.294	68.4	20.36	78.09	-0.126	-0.208	-0.081828
12/16/2008 5:00	6135	2_60	2008	351	500	4.960442	271.9659	15.75191	13.69	57.11	24.11	63.2	0.05	0.076	0.026036
12/16/2008 6:00	6136	2_60	2008	351	600	3.151977	277.6027	24.06414	-4.141	42.95	2.039	47.31	-0.472	-0.286	0.18566
12/16/2008 7:00	6137	2_60	2008	351	700	3.531398	195.2455	49.46644	-0.075	78.25	19.89	87.1	0.019	0.016	-0.003363
12/16/2008 8:00	6138	2_60	2008	351	800	4.49162	217.2721	20.38806	8.14	74.99	35.85	84	0.025	-0.04	-0.06467
12/16/2008 9:00	6139	2_60	2008	351	900	4.298291	201.831	16.77799	7.853	48.09	36.83	57.58	-0.236	-0.229	0.006749
12/16/2008 10:00	6140	2_60	2008	351	1000	5.175994	180.7175	15.81015	1.371	56.59	31.55	64.78	-0.055	0.046	0.101007
12/16/2008 11:00	6141	2_60	2008	351	1100	3.18791	203.5179	55.70798	2.229	72.37	18.21	80.9	0.785	0.684	-0.100178
12/16/2008 12:00	6142	2_60	2008	351	1200	3.343857	239.2155	42.89552	2.696	67.23	19.67	74.6	1.17	1.025	-0.145079
12/16/2008 13:00	6143	2_60	2008	351	1300	3.312172	220.7182	47.75076	5.319	86.2	22.63	95.3	1.23	1.051	-0.179084
12/16/2008 14:00	6144	2_60	2008	351	1400	4.04914	225.8283	31.5273	5.184	80.1	28.49	88.2	1.199	1.078	-0.120531
12/16/2008 15:00	6145	2_60	2008	351	1500	3.871451	200.3019	37.46188	5.177	78.07	27.82	86.7	1.007	0.908	-0.099349
12/16/2008 16:00	6146	2_60	2008	351	1600	5.060875	176.4576	23.95116	3.287	67.1	31.76	78.37	0.61	0.582	-0.028156
12/16/2008 17:00	6147	2_60	2008	351	1700	4.363048	182.8079	28.0737	-12.11	73.59	10.1	84.3	0.431	0.395	-0.035889
12/16/2008 18:00	6148	2_60	2008	351	1800	5.2128	188.6113	15.40276	-13.14	57.91	16.04	68.41	0.127	0.088	-0.039375
12/16/2008 19:00	6149	2_60	2008	351	1900	4.365328	187.9618	24.50627	15.53	89.2	42.28	97.5	-0.108	-0.159	-0.051045
12/16/2008 20:00	6150	2_60	2008	351	2000	4.157257	205.5968	23.33225	-6.3	78.63	17.32	87.1	-0.287	-0.381	-0.094559
12/16/2008 21:00	6151	2_60	2008	351	2100	3.083031	191.4601	36.88601	-7.508	81.9	8.96	88.3	-0.382	-0.493	-0.111003
12/16/2008 22:00	6152	2_60	2008	351	2200	2.467269	170.1728	41.31389	1.397	73.65	11.98	78.56	-0.436	-0.533	-0.096928
12/16/2008 23:00	6153	2_60	2008	351	2300	1.82286	253.6985	40.36688	-2.758	44.56	4.035	47.79	-1.217	-0.913	0.30351
12/17/2008 0:00	6154	2_60	2008	352	0	0.847187	341.6079	36.56968	3.459	10.28	4.15	11.22	-1.945	-1.38	0.565781
12/17/2008 1:00	6155	2_60	2008	352	100	0.820931	259.614	46.04644	-2.135	9.74	0.334	12.45	-2.274	-1.7	0.573504
12/17/2008 2:00	6156	2_60	2008	352	200	1.712268	292.0248	35.01587	9.06	14.96	11.22	15.75	-3.115	-2.891	0.223747
12/17/2008 3:00	6157	2_60	2008	352	300	0.891303	166.8583	10.87768	-0.429	2.208	1.684	5.535	-3.361	-3.019	0.342042
12/17/2008 4:00	6158	2_60	2008	352	400	1.272824	95.76626	24.69652	-0.201	1.276	0.907	4.667	-3.65	-3.343	0.307168
12/17/2008 5:00	6159	2_60	2008	352	500	0.596594	156.5693	47.75587	1.341	8.64	3.244	9.65	-3.517	-3.278	0.239411
12/17/2008 6:00	6160	2_60	2008	352	600	0.597273	258.6768	38.21619	0.889	10.02	1.99	9.73	-3.485	-3.052	0.432571
12/17/2008 7:00	6161	2_60	2008	352	700	0.771555	220.4393	49.20242	0.36	4.685	3.147	7.204	-3.251	-2.862	0.388633
12/17/2008 8:00	6162	2_60	2008	352	800	1.403618	146.1133	22.18248	0.014	9.68	4.152	14.68	-3.155	-2.799	0.356403
12/17/2008 9:00	6163	2_60	2008	352	900	2.782734	280.5334	46.85894	13.5	20.52	16.27	23.34	-3.797	-3.397	0.399127
12/17/2008 10:00	6164	2_60	2008	352	1000	1.358673	276.4059	15.86764	-0.153	7.234	4.81	7.193	-4.222	-4.209	0.012657
12/17/2008 11:00	6165	2_60	2008	352	1100	0.563741	261.1609	15.64883	-0.202	1.122	-0.131	1.329	-3.223	-3.282	-0.058987
12/17/2008 12:00	6166	2_60	2008	352	1200	0.446375	319.7005	37.87217	-0.016	1.841	0.264	2.992	-2.357	-2.416	-0.058431
12/17/2008 13:00	6167	2_60	2008	352	1300	0.904986	131.4297	38.79351	-0.277	3.73	1.89	7.095	-1.115	-1.208	-0.092414
12/17/2008 14:00	6168	2_60	2008	352	1400	0.69939	119.2038	53.26652	0.839	12.44	1.758	14.65	-0.165	-0.055	0.109681
12/17/2008 15:00	6169	2_60	2008	352	1500	3.187683	95.42899	10.40683	2.096	19.26	3.68	24.55	1.118	1.018	-0.10016
12/17/2008 16:00	6170	2_60	2008	352	1600	3.011058	109.42	7.221145	4.16	12.09	10.46	17.54	1.034	1.118	0.084107
12/17/2008 17:00	6171	2_60	2008	352	1700	2.641526	61.58145	38.52412	5.3	15.6	4.254	17.4	-0.007	0.595	0.602051
12/17/2008 18:00	6172	2_60	2008	352	1800	1.537989	288.3337	25.11817	6.786	13.52	8.23	14.12	-1.048	-1.049	-0.00171
12/17/2008 19:00	6173	2_60	2008	352	1900	0.74854	255.2892	41.82985	-0.562	6.837	0.532	8.65	-1.424	-1.534	-0.110229
12/17/2008 20:00	6174	2_60	2008	352	2000	0.53828	299.3873	45.84208	-0.314	1.639	-0.105	2.35	-1.933	-1.68	0.252724
12/17/2008 21:00	6175	2_60	2008	352	2100	0.637612	304.4879	24.76796	-0.343	1.119	0.45	2.305	-2.107	-2.015	0.092197
12/17/2008 22:00	6176	2_60	2008	352	2200	0.456873	230.0826	25.81051	-0.178	0.537	0.834	3.066	-1.939	-1.937	0.001952
12/17/2008 23:00	6177	2_60	2008	352	2300	0.740312	152.3142	41.40963	-0.246	0.328	0.41	2.509	-1.559	-1.649	-0.089848

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/15/2008 0:00	6106	2_60	2008	350	0	68.26	14.38	24.47	0.001	3.891	184.3	2317	13.94
12/15/2008 1:00	6107	2_60	2008	350	100	69.67	12.54	24.47	0.001	3.891	185.5	9	13.96
12/15/2008 2:00	6108	2_60	2008	350	200	64.86	12.74	24.49	0.012	2.048	174.9	112	13.99
12/15/2008 3:00	6109	2_60	2008	350	300	68.56	10.95	24.49	0.011	1.741	193.3	214	14
12/15/2008 4:00	6110	2_60	2008	350	400	70.78	11.12	24.5	0.005	2.423	319.8	343	14.01
12/15/2008 5:00	6111	2_60	2008	350	500	74.77	10.62	24.51	0.005	1.98	185.9	420	14.01
12/15/2008 6:00	6112	2_60	2008	350	600	74.36	10.24	24.51	0.01	1.741	215.6	552	14.01
12/15/2008 7:00	6113	2_60	2008	350	700	72.67	9.86	24.52	0.037	1.57	272.8	645	14.02
12/15/2008 8:00	6114	2_60	2008	350	800	74.29	8.84	24.53	10.79	3.482	288.5	719	14.03
12/15/2008 9:00	6115	2_60	2008	350	900	66.25	12.1	24.54	156.9	1.502	47.64	846	14.03
12/15/2008 10:00	6116	2_60	2008	350	1000	62.86	14.55	24.55	218.8	1.707	47.84	904	13.96
12/15/2008 11:00	6117	2_60	2008	350	1100	59.91	18.28	24.52	235	1.843	65.72	1009	13.88
12/15/2008 12:00	6118	2_60	2008	350	1200	54.85	22.09	24.5	372.6	1.946	266.1	1153	13.79
12/15/2008 13:00	6119	2_60	2008	350	1300	49	24.57	24.44	391.3	1.638	302.9	1200	13.7
12/15/2008 14:00	6120	2_60	2008	350	1400	48.8	26.36	24.42	221.1	2.082	117.3	1303	13.61
12/15/2008 15:00	6121	2_60	2008	350	1500	59.17	25.23	24.41	119.5	3.891	293.2	1427	13.64
12/15/2008 16:00	6122	2_60	2008	350	1600	62	25.98	24.4	51.78	2.662	27.71	1521	13.66
12/15/2008 17:00	6123	2_60	2008	350	1700	67.95	26.16	24.4	10.65	2.253	298.1	1648	13.67
12/15/2008 18:00	6124	2_60	2008	350	1800	90.3	23.63	24.39	0.094	3.55	297.1	1734	13.69
12/15/2008 19:00	6125	2_60	2008	350	1900	94.3	23.89	24.37	0.002	1.365	84.8	1848	13.71
12/15/2008 20:00	6126	2_60	2008	350	2000	94.7	24.11	24.35	0.003	0.478	351.2	1938	13.71
12/15/2008 21:00	6127	2_60	2008	350	2100	94.7	24.05	24.33	0.002	0.956	341.7	2048	13.71
12/15/2008 22:00	6128	2_60	2008	350	2200	94.6	24.07	24.32	0.005	0.785	90.3	2117	13.7
12/15/2008 23:00	6129	2_60	2008	350	2300	94.5	24.3	24.31	0.008	0.887	225	2228	13.7
12/16/2008 0:00	6130	2_60	2008	351	0	94.8	24.13	24.29	0.011	1.604	52.87	2355	13.7
12/16/2008 1:00	6131	2_60	2008	351	100	95.1	23.62	24.28	0.006	2.799	266.6	47	13.71
12/16/2008 2:00	6132	2_60	2008	351	200	95.7	23.88	24.28	0.007	3.447	336.6	112	13.71
12/16/2008 3:00	6133	2_60	2008	351	300	89.9	27.88	24.28	0.043	10.1	261.5	236	13.71
12/16/2008 4:00	6134	2_60	2008	351	400	69.52	31.84	24.27	0.002	11.23	271.3	316	13.67
12/16/2008 5:00	6135	2_60	2008	351	500	62.37	32.41	24.28	0.004	9.28	267	409	13.65
12/16/2008 6:00	6136	2_60	2008	351	600	62.59	31.53	24.29	0.003	6.588	263.3	504	13.65
12/16/2008 7:00	6137	2_60	2008	351	700	62.15	32.37	24.3	0.004	11.06	177.1	635	13.64
12/16/2008 8:00	6138	2_60	2008	351	800	62.13	32.43	24.3	9.88	10.07	223.8	716	13.63
12/16/2008 9:00	6139	2_60	2008	351	900	64.1	32.06	24.32	53.78	8.06	172.5	840	13.63
12/16/2008 10:00	6140	2_60	2008	351	1000	67.1	32.45	24.34	113.3	9.25	168.2	922	13.63
12/16/2008 11:00	6141	2_60	2008	351	1100	59.19	34.65	24.35	300.4	9.42	179.4	1009	13.57
12/16/2008 12:00	6142	2_60	2008	351	1200	54.18	35.23	24.34	260.7	9.32	234.9	1156	13.56
12/16/2008 13:00	6143	2_60	2008	351	1300	50.66	35.41	24.33	330.5	10.1	217.3	1226	13.54
12/16/2008 14:00	6144	2_60	2008	351	1400	50.26	35.02	24.34	287.8	10.41	168.2	1325	13.53
12/16/2008 15:00	6145	2_60	2008	351	1500	53.9	34.54	24.35	185.3	9.63	218	1413	13.54
12/16/2008 16:00	6146	2_60	2008	351	1600	54.5	33.65	24.36	127.8	12.29	175.8	1528	13.56
12/16/2008 17:00	6147	2_60	2008	351	1700	53.89	33.25	24.38	25.75	9.63	185.9	1603	13.58
12/16/2008 18:00	6148	2_60	2008	351	1800	52.53	32.62	24.39	0.194	9.63	191.2	1716	13.6
12/16/2008 19:00	6149	2_60	2008	351	1900	52.01	32.2	24.41	0.004	11.43	173.7	1813	13.62
12/16/2008 20:00	6150	2_60	2008	351	2000	52.68	31.86	24.42	0.002	9.97	172.5	1948	13.63
12/16/2008 21:00	6151	2_60	2008	351	2100	54.26	31.69	24.42	0.003	8.29	204.3	2025	13.63
12/16/2008 22:00	6152	2_60	2008	351	2200	54.08	31.61	24.43	0.001	6.144	151	2104	13.64
12/16/2008 23:00	6153	2_60	2008	351	2300	60.09	30.28	24.45	0.002	7.066	257.2	2210	13.65
12/17/2008 0:00	6154	2_60	2008	352	0	65.41	28.84	24.45	0.003	3.686	309.5	2306	13.66
12/17/2008 1:00	6155	2_60	2008	352	100	69.78	28.25	24.46	0.004	2.662	274.2	57	13.67
12/17/2008 2:00	6156	2_60	2008	352	200	79.42	26.88	24.44	0.004	3.14	23.15	124	13.68
12/17/2008 3:00	6157	2_60	2008	352	300	88.2	26.29	24.45	0.001	2.526	174.2	202	13.68
12/17/2008 4:00	6158	2_60	2008	352	400	91.4	25.84	24.47	0.001	1.946	73.78	336	13.69
12/17/2008 5:00	6159	2_60	2008	352	500	91.3	26.01	24.46	0.001	1.536	112.1	440	13.69
12/17/2008 6:00	6160	2_60	2008	352	600	91.9	26.07	24.48	0.002	2.185	311.9	553	13.69
12/17/2008 7:00	6161	2_60	2008	352	700	89.9	26.48	24.49	0.004	2.185	158.7	621	13.69
12/17/2008 8:00	6162	2_60	2008	352	800	88.6	26.77	24.49	6.931	4.983	131.7	753	13.69
12/17/2008 9:00	6163	2_60	2008	352	900	88	26.05	24.51	58.12	4.779	145.7	800	13.69
12/17/2008 10:00	6164	2_60	2008	352	1000	88.6	25.66	24.52	135.2	2.492	273.8	915	13.69
12/17/2008 11:00	6165	2_60	2008	352	1100	82.3	28.54	24.52	189	1.331	3.51	1012	13.66
12/17/2008 12:00	6166	2_60	2008	352	1200	79.55	30.09	24.51	235.1	1.399	20.29	1117	13.63
12/17/2008 13:00	6167	2_60	2008	352	1300	72.6	32.54	24.5	291.8	1.911	56.17	1244	13.58
12/17/2008 14:00	6168	2_60	2008	352	1400	68	34	24.48	260.8	2.253	115.2	1358	13.5
12/17/2008 15:00	6169	2_60	2008	352	1500	67.93	34.84	24.47	172.6	5.359	109.4	1424	13.52
12/17/2008 16:00	6170	2_60	2008	352	1600	68.62	34.61	24.46	89.9	4.198	114.4	1536	13.53
12/17/2008 17:00	6171	2_60	2008	352	1700	74.19	32.7	24.46	21.03	4.198	311.9	1658	13.56
12/17/2008 18:00	6172	2_60	2008	352	1800	83.4	30.45	24.46	0.142	3.959	309.7	1700	13.59
12/17/2008 19:00	6173	2_60	2008	352	1900	86.7	29.91	24.45	0.009	1.911	324.9	1800	13.61
12/17/2008 20:00	6174	2_60	2008	352	2000	90.3	29.03	24.44	0.006	1.229	328.4	1928	13.63
12/17/2008 21:00	6175	2_60	2008	352	2100	94.2	28.71	24.42	0.004	1.638	329.7	2022	13.64
12/17/2008 22:00	6176	2_60	2008	352	2200	95.6	28.9	24.42	0.003	1.229	245.9	2152	13.64
12/17/2008 23:00	6177	2_60	2008	352	2300	95.8	29.54	24.4	0.008	1.809	270.3	2203	13.64

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/18/2008 0:00	6178	2_60	2008	353	0	0.342161	292.1189	38.87571	-0.276	0.068	-0.262	0.099	-1.828	-1.748	0.079474
12/18/2008 1:00	6179	2_60	2008	353	100	0.203065	174.0209	19.64672	-0.224	0.124	-0.177	0.147	-1.834	-1.802	0.031504
12/18/2008 2:00	6180	2_60	2008	353	200	0.394863	120.1102	20.54726	-0.253	0.103	-0.243	0.125	-1.687	-1.615	0.071241
12/18/2008 3:00	6181	2_60	2008	353	300	1.006416	293.8503	21.74417	-0.796	2.015	-0.262	0.171	-1.653	-1.708	-0.055507
12/18/2008 4:00	6182	2_60	2008	353	400	1.249936	283.2143	40.09773	-0.338	0.828	-0.197	0.753	-1.904	-1.784	0.120021
12/18/2008 5:00	6183	2_60	2008	353	500	1.019019	313.2832	60.85939	0.144	3.808	-0.023	6.139	-1.601	-1.323	0.27783
12/18/2008 6:00	6184	2_60	2008	353	600	1.546804	263.3444	47.25513	-1.007	5.865	0.316	9.87	-0.73	-0.048	0.681456
12/18/2008 7:00	6185	2_60	2008	353	700	1.527121	44.34834	69.98146	2.229	15.03	4.923	19.05	-0.124	0.355	0.479126
12/18/2008 8:00	6186	2_60	2008	353	800	1.606564	279.4478	53.83782	8.13	31.31	8.83	29.78	0.997	1.654	0.657524
12/18/2008 9:00	6187	2_60	2008	353	900	3.440857	289.7988	59.05991	8.77	63.49	10.91	68.49	1.706	2.606	0.900157
12/18/2008 10:00	6188	2_60	2008	353	1000	7.466734	230.0807	23.65969	16.66	116.6	58.67	130.2	2.114	2.056	-0.057936
12/18/2008 11:00	6189	2_60	2008	353	1100	2.692603	227.4391	78.05515	9.84	102.1	15.77	106.2	1.737	1.572	-0.165417
12/18/2008 12:00	6190	2_60	2008	353	1200	3.16324	144.6232	61.3717	11.17	106.3	22.91	112	2.367	2.174	-0.193515
12/18/2008 13:00	6191	2_60	2008	353	1300	4.866911	279.8739	42.01741	7.201	101.7	17.15	107.4	1.968	1.902	-0.06612
12/18/2008 14:00	6192	2_60	2008	353	1400	4.968207	229.037	36.74293	-27.28	129	-4.266	137.9	2.754	2.583	-0.171584
12/18/2008 15:00	6193	2_60	2008	353	1500	6.17425	238.8725	25.94495	-9.72	129.8	19.43	141.1	1.649	1.527	-0.121977
12/18/2008 16:00	6194	2_60	2008	353	1600	5.689301	223.3378	23.96773	5.466	110.7	37.21	122.1	1.507	1.375	-0.131865
12/18/2008 17:00	6195	2_60	2008	353	1700	5.749743	197.2433	19.03627	9.06	89.1	45.38	101.6	1.754	1.709	-0.044779
12/18/2008 18:00	6196	2_60	2008	353	1800	7.310476	188.2733	7.716746	6.466	48.63	58.64	62.14	1.214	1.424	0.21014
12/18/2008 19:00	6197	2_60	2008	353	1900	8.204259	197.5674	17.43435	9.77	101.3	67.36	117.7	0.754	0.853	0.098925
12/18/2008 20:00	6198	2_60	2008	353	2000	4.678982	226.0988	33.19485	16.99	122.9	44.23	131.3	0.659	0.592	-0.066527
12/18/2008 21:00	6199	2_60	2008	353	2100	9.471204	198.8528	15.82201	19	103.2	89.9	126.4	0.385	0.503	0.117548
12/18/2008 22:00	6200	2_60	2008	353	2200	11.68577	197.4109	8.753572	27	80.5	127.4	103	0.13	0.478	0.347734
12/18/2008 23:00	6201	2_60	2008	353	2300	3.730448	246.2092	38.3174	-4.55	85.2	9.42	91.7	0.022	0.24	0.218396
12/19/2008 0:00	6202	2_60	2008	354	0	1.574051	272.3259	51.12227	0.829	48.47	2.045	49.93	-1.658	-1.088	0.57075
12/19/2008 1:00	6203	2_60	2008	354	100	2.97972	88.67454	47.59951	3.108	68.44	5.566	76.97	0.318	0.586	0.268242
12/19/2008 2:00	6204	2_60	2008	354	200	2.904919	160.1307	55.30114	8.85	75.74	23.06	80.7	0.407	0.581	0.174489
12/19/2008 3:00	6205	2_60	2008	354	300	2.559026	63.54331	40.75216	17.61	43.08	16.77	48.8	-0.284	0.304	0.587625
12/19/2008 4:00	6206	2_60	2008	354	400	2.619671	91.80087	45.64822	10.75	49.65	13.21	56.56	-0.009	0.174	0.183043
12/19/2008 5:00	6207	2_60	2008	354	500	2.438504	335.3489	33.2696	12.25	49.78	9.49	54.38	-0.346	0.018	0.364228
12/19/2008 6:00	6208	2_60	2008	354	600	2.711343	53.08283	38.66048	6.313	31.86	3.534	40	-0.779	-0.484	0.294885
12/19/2008 7:00	6209	2_60	2008	354	700	3.747454	70.08625	39.47353	-4.937	61.31	-13.08	69.4	-0.177	-0.15	0.026159
12/19/2008 8:00	6210	2_60	2008	354	800	2.693285	48.80449	48.63249	17.85	42.99	16.04	50.82	-0.433	-0.195	0.23836
12/19/2008 9:00	6211	2_60	2008	354	900	3.667418	350.7198	58.741	4.962	97.1	-2.249	102.7	0.063	0.136	0.07389
12/19/2008 10:00	6212	2_60	2008	354	1000	3.25287	44.18094	51.38717	19.02	90.9	11.94	99.4	1.177	1.019	-0.158141
12/19/2008 11:00	6213	2_60	2008	354	1100	4.784717	234.2328	65.28326	-20.3	159.5	-1.977	168	1.324	1.138	-0.186368
12/19/2008 12:00	6214	2_60	2008	354	1200	4.375881	270.3213	68.85923	-18.13	145.1	-10.72	153.7	1.479	1.321	-0.15782
12/19/2008 13:00	6215	2_60	2008	354	1300	4.258688	286.9608	67.08209	12.97	138.1	14.83	143.1	1.687	1.547	-0.139849
12/19/2008 14:00	6216	2_60	2008	354	1400	7.902745	217.35	31.18303	25.09	162.5	78.08	183	1.811	1.816	0.004686
12/19/2008 15:00	6217	2_60	2008	354	1500	5.800411	228.6939	42.11668	21.16	174.3	53.72	184.1	1.964	1.86	-0.103813
12/19/2008 16:00	6218	2_60	2008	354	1600	7.596912	204.7613	23.83229	16.2	125.5	65.55	143.6	1.49	1.542	0.052693
12/19/2008 17:00	6219	2_60	2008	354	1700	8.035872	190.3459	22.66839	6.251	154.8	56.68	174.4	1.106	1.175	0.068927
12/19/2008 18:00	6220	2_60	2008	354	1800	8.247931	187.5423	29.29427	16.6	172.6	67.67	193.7	1.077	1.088	0.010377
12/19/2008 19:00	6221	2_60	2008	354	1900	8.224464	208.8198	26.18591	-10.17	145.3	37.29	164.2	1.038	1.043	0.004765
12/19/2008 20:00	6222	2_60	2008	354	2000	7.414107	209.7078	24.80438	26.83	128.8	77.61	142.9	0.679	0.745	0.066492
12/19/2008 21:00	6223	2_60	2008	354	2100	5.715464	220.4538	29.89603	-5.154	124.9	26.56	136.1	0.326	0.31	-0.015769
12/19/2008 22:00	6224	2_60	2008	354	2200	6.188299	212.8553	21.72922	8.43	104.5	47.17	117.3	-0.133	-0.064	0.06863
12/19/2008 23:00	6225	2_60	2008	354	2300	5.57074	220.8683	20.32306	22.29	87.2	62.45	97.5	-0.42	-0.236	0.183196
12/20/2008 0:00	6226	2_60	2008	355	0	3.391362	241.4085	38.99363	13.73	62.71	33.49	71.83	-1.7	-1.034	0.665654
12/20/2008 1:00	6227	2_60	2008	355	100	1.306825	344.5526	69.56856	12.51	36.24	11.28	39.64	-3.634	-2.451	1.183103
12/20/2008 2:00	6228	2_60	2008	355	200	2.008946	251.4686	29.1212	9.9	20.77	20.07	27.49	-4.808	-3.057	1.751156
12/20/2008 3:00	6229	2_60	2008	355	300	4.520971	212.6754	18.81278	17.27	29.25	55.55	41.13	-3.678	-2.568	1.109985
12/20/2008 4:00	6230	2_60	2008	355	400	5.75744	224.117	8.008992	23.7	34.87	73.92	42.84	-3.243	-2.744	0.498998
12/20/2008 5:00	6231	2_60	2008	355	500	1.521352	4.208317	53.27366	9.01	26.27	10.13	37.86	-4.644	-3.912	0.731777
12/20/2008 6:00	6232	2_60	2008	355	600	2.073368	246.2895	28.38306	4.893	13	19.19	20.76	-5.011	-3.887	1.124514
12/20/2008 7:00	6233	2_60	2008	355	700	0.953592	169.2724	22.15008	2.415	11.08	7.342	15.93	-4.97	-4.17	0.800747
12/20/2008 8:00	6234	2_60	2008	355	800	1.623804	188.8759	13.94872	2.48	10.51	13.01	15.58	-5.514	-4.309	1.204749
12/20/2008 9:00	6235	2_60	2008	355	900	0.906065	311.4772	34.66348	3.717	9.13	5.122	11.65	-6.081	-5.302	0.778921
12/20/2008 10:00	6236	2_60	2008	355	1000	1.183118	249.3098	14.28581	0.312	4.461	5.2	7.521	-4.823	-4.628	0.194777
12/20/2008 11:00	6237	2_60	2008	355	1100	0.609024	285.5326	34.70775	0.749	7.401	1.694	8.42	-3.534	-3.809	-0.275144
12/20/2008 12:00	6238	2_60	2008	355	1200	1.765911	269.3849	51.41799	0.84	33.97	6.19	39.93	-2.146	-2.212	-0.065585
12/20/2008 13:00	6239	2_60	2008	355	1300	4.114877	242.4728	35.79903	7.412	55.1	28.23	63.26	-0.199	-0.354	-0.155138
12/20/2008 14:00	6240	2_60	2008	355	1400	4.409104	258.6845	17.65082	7.143	63.22	28.81	74.78	0.481	0.397	-0.084686
12/20/2008 15:00	6241	2_60	2008	355	1500	7.32914	244.7252	12.43387	19.84	61.08	68.13	72.71	0.6	0.639	0.039385
12/20/2008 16:00	6242	2_60	2008	355	1600	7.045726	244.35	13.54401	13.19	75.43	54.43	91.2	0.505	0.645	0.139823
12/20/2008 17:00	6243	2_60	2008	355	1700	3.810885	252.1647	22.46194	4.786	57.78	25.1	70.22	0.064	0.245	0.181207
12/20/2008 18:00	6244	2_60	2008	355	1800	1.234626	210.8618	44.73222	6.319	21.11	12.55	24.26	-2.351	-0.878	1.472872
12/20/2008 19:00	6245	2_60	2008	355	1900	2.310306	208.7301	17.44566	5.701	15.85	23.83	23.04	-3.357	-1.661	1.695882
12/20/2008 20:00	6246	2_60	2008	355	2000	1.347754	212.2223	33.7955	2.942	16.94	11.3	22.05	-3.965	-2.075	1.890586
12/20/2008 21:00	6247	2_60	2008	355	2100	1.021607	213.3155	28.09168	4.073	12.68	11.25	15.99	-4.852	-2.169	2.683488
12/20/2008 22:00	6248	2_60	2008	355	2200	1.266228	176.7257	26.44083	1.411	7.592	7.188	10.72	-4.317	-2.436	1.880463
12/20/2008 23:00	6249	2_60	2008	355	2300	1.629715	173.0677	47.17891	4.361	14.08	11.86	20.82	-5.403	-3.301	2.101837

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/18/2008 0:00	6178	2_60	2008	353	0	96.5	29.23	24.37	0.008	1.365	331.7	2333	13.63
12/18/2008 1:00	6179	2_60	2008	353	100	97.2	29.14	24.34	0.002	1.126	136.6	59	13.63
12/18/2008 2:00	6180	2_60	2008	353	200	97.2	29.36	24.31	0.008	1.502	54.29	111	13.63
12/18/2008 3:00	6181	2_60	2008	353	300	97	29.46	24.29	0.01	1.809	310.6	250	13.63
12/18/2008 4:00	6182	2_60	2008	353	400	97.5	28.95	24.28	0.004	2.423	313	317	13.64
12/18/2008 5:00	6183	2_60	2008	353	500	96.9	29.42	24.28	0.003	3.106	17.96	444	13.64
12/18/2008 6:00	6184	2_60	2008	353	600	95.7	30.94	24.28	0.003	3.413	30.36	540	13.63
12/18/2008 7:00	6185	2_60	2008	353	700	96.5	31.98	24.26	0.002	5.086	265.1	700	13.63
12/18/2008 8:00	6186	2_60	2008	353	800	93.3	34.14	24.23	12.28	5.154	5.278	705	13.62
12/18/2008 9:00	6187	2_60	2008	353	900	88.1	35.86	24.28	102.2	14.54	194	859	13.58
12/18/2008 10:00	6188	2_60	2008	353	1000	79.22	36.41	24.31	87.5	15.94	209.8	920	13.58
12/18/2008 11:00	6189	2_60	2008	353	1100	78.68	35.69	24.3	100.9	8.77	228.6	1002	13.59
12/18/2008 12:00	6190	2_60	2008	353	1200	69.93	36.98	24.3	200.4	9.9	156.2	1137	13.59
12/18/2008 13:00	6191	2_60	2008	353	1300	74.24	36.22	24.32	229.4	14.4	236.9	1254	13.56
12/18/2008 14:00	6192	2_60	2008	353	1400	64.49	37.49	24.33	144.4	14.75	254.3	1317	13.54
12/18/2008 15:00	6193	2_60	2008	353	1500	76.71	35.24	24.37	100.2	14.54	227.2	1452	13.55
12/18/2008 16:00	6194	2_60	2008	353	1600	78.57	34.97	24.4	63.82	13.55	245	1501	13.57
12/18/2008 17:00	6195	2_60	2008	353	1700	72.34	35.37	24.42	20.8	10.21	181	1653	13.59
12/18/2008 18:00	6196	2_60	2008	353	1800	69.11	34.7	24.45	0.458	11.5	189.3	1736	13.6
12/18/2008 19:00	6197	2_60	2008	353	1900	68.46	33.84	24.48	0.001	15.67	214.7	1825	13.62
12/18/2008 20:00	6198	2_60	2008	353	2000	66.01	33.58	24.51	0.001	13.31	228.9	1957	13.64
12/18/2008 21:00	6199	2_60	2008	353	2100	67.67	33.15	24.49	0.001	16.52	183.9	2057	13.64
12/18/2008 22:00	6200	2_60	2008	353	2200	67.4	32.66	24.53	0.001	18.88	193.2	2116	13.65
12/18/2008 23:00	6201	2_60	2008	353	2300	66.3	32.43	24.56	0.001	10.68	244.4	2204	13.66
12/19/2008 0:00	6202	2_60	2008	354	0	75.93	29.55	24.56	0	4.028	328.5	2319	13.66
12/19/2008 1:00	6203	2_60	2008	354	100	65.63	32.83	24.55	0.001	8.16	133.6	25	13.66
12/19/2008 2:00	6204	2_60	2008	354	200	60.81	33.25	24.56	0.001	7.748	163.5	124	13.65
12/19/2008 3:00	6205	2_60	2008	354	300	63.78	31.93	24.56	0.001	6.281	111.2	233	13.66
12/19/2008 4:00	6206	2_60	2008	354	400	62.55	32.41	24.54	0.001	6.144	124.5	326	13.66
12/19/2008 5:00	6207	2_60	2008	354	500	64.91	31.9	24.54	0.001	7.612	307.1	420	13.65
12/19/2008 6:00	6208	2_60	2008	354	600	70.37	30.98	24.52	0.001	9.05	68.18	532	13.65
12/19/2008 7:00	6209	2_60	2008	354	700	66.04	32.07	24.52	0.002	8.57	79.65	631	13.65
12/19/2008 8:00	6210	2_60	2008	354	800	66.71	31.59	24.52	6.826	6.281	345.8	744	13.65
12/19/2008 9:00	6211	2_60	2008	354	900	64.5	32.66	24.51	94.5	8.64	21.79	820	13.64
12/19/2008 10:00	6212	2_60	2008	354	1000	56.68	35.55	24.52	383.5	8.53	65.91	903	13.57
12/19/2008 11:00	6213	2_60	2008	354	1100	54.99	35.31	24.5	425.6	17.82	263.1	1026	13.55
12/19/2008 12:00	6214	2_60	2008	354	1200	49.29	35.83	24.47	498	14.88	262.5	1131	13.53
12/19/2008 13:00	6215	2_60	2008	354	1300	47.86	36.24	24.45	511.6	14.1	235	1252	13.49
12/19/2008 14:00	6216	2_60	2008	354	1400	44.97	36.03	24.43	461.8	21.57	186.4	1335	13.47
12/19/2008 15:00	6217	2_60	2008	354	1500	39.36	36.37	24.42	358.7	16.21	230.2	1443	13.47
12/19/2008 16:00	6218	2_60	2008	354	1600	40.05	35.28	24.42	151.2	14.71	183.2	1559	13.48
12/19/2008 17:00	6219	2_60	2008	354	1700	43.27	34.48	24.4	12.74	17.31	169.9	1640	13.55
12/19/2008 18:00	6220	2_60	2008	354	1800	44.33	34.42	24.4	0.523	20.82	178.9	1727	13.59
12/19/2008 19:00	6221	2_60	2008	354	1900	46.77	34.32	24.44	0.001	16.35	237.8	1808	13.61
12/19/2008 20:00	6222	2_60	2008	354	2000	48.53	33.68	24.44	0.002	15.33	207.4	1912	13.63
12/19/2008 21:00	6223	2_60	2008	354	2100	49.39	33.02	24.44	0.002	13.72	227.8	2007	13.64
12/19/2008 22:00	6224	2_60	2008	354	2200	50.31	32.22	24.45	0	12.7	153.4	2119	13.65
12/19/2008 23:00	6225	2_60	2008	354	2300	49.63	31.72	24.47	0	10.85	241.3	2230	13.67
12/20/2008 0:00	6226	2_60	2008	355	0	53.18	29.49	24.48	0.001	11.26	228.8	2302	13.68
12/20/2008 1:00	6227	2_60	2008	355	100	62.07	25.97	24.47	0	4.642	298.1	10	13.72
12/20/2008 2:00	6228	2_60	2008	355	200	66.05	23.82	24.5	0.001	4.54	227.1	146	13.77
12/20/2008 3:00	6229	2_60	2008	355	300	61.08	25.81	24.5	0.001	8.02	218.1	253	13.79
12/20/2008 4:00	6230	2_60	2008	355	400	61.08	26.64	24.5	0.001	8.74	220	328	13.78
12/20/2008 5:00	6231	2_60	2008	355	500	66.11	24.22	24.5	0.001	6.281	212	400	13.77
12/20/2008 6:00	6232	2_60	2008	355	600	71.74	23.34	24.51	0.001	4.062	225	536	13.79
12/20/2008 7:00	6233	2_60	2008	355	700	72.28	23.58	24.52	0.003	2.355	124.4	654	13.78
12/20/2008 8:00	6234	2_60	2008	355	800	73.66	22.56	24.53	8.05	3.311	231.9	755	13.79
12/20/2008 9:00	6235	2_60	2008	355	900	74.81	22	24.54	67.94	2.321	335.2	818	13.8
12/20/2008 10:00	6236	2_60	2008	355	1000	65.28	25.73	24.55	304.9	2.321	203.4	903	13.78
12/20/2008 11:00	6237	2_60	2008	355	1100	55.66	30.47	24.55	487.5	1.468	261.8	1038	13.69
12/20/2008 12:00	6238	2_60	2008	355	1200	56.63	30.99	24.53	412.1	6.69	192.4	1151	13.59
12/20/2008 13:00	6239	2_60	2008	355	1300	49.47	32.93	24.51	446	8.53	246.1	1230	13.55
12/20/2008 14:00	6240	2_60	2008	355	1400	43.46	34.54	24.5	429.9	9.83	273.1	1335	13.52
12/20/2008 15:00	6241	2_60	2008	355	1500	45.2	33.67	24.52	341.5	11.2	250.7	1459	13.51
12/20/2008 16:00	6242	2_60	2008	355	1600	41.72	33.52	24.53	149	12.32	246.7	1518	13.52
12/20/2008 17:00	6243	2_60	2008	355	1700	44.79	32.61	24.55	13.15	9.86	239.1	1620	13.54
12/20/2008 18:00	6244	2_60	2008	355	1800	55.86	28.46	24.57	0.597	4.028	266.2	1701	13.64
12/20/2008 19:00	6245	2_60	2008	355	1900	62.39	26.54	24.59	0	5.018	222.7	1850	13.71
12/20/2008 20:00	6246	2_60	2008	355	2000	63.83	25.57	24.61	0.004	3.755	225.4	1912	13.75
12/20/2008 21:00	6247	2_60	2008	355	2100	66.45	23.76	24.63	0.004	2.526	218.1	2036	13.79
12/20/2008 22:00	6248	2_60	2008	355	2200	66.87	24.63	24.65	0.005	3.516	140.3	2108	13.8
12/20/2008 23:00	6249	2_60	2008	355	2300	69.09	22.77	24.67	0.008	4.813	129.4	2258	13.8

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/21/2008 0:00	6250	2_60	2008	356	0	0.8948	232.3699	33.33486	0.337	13.97	4.625	16.3	-6.384	-3.999	2.384526
12/21/2008 1:00	6251	2_60	2008	356	100	0.896822	292.4945	28.53249	0.398	7.114	1.704	7.875	-6.17	-4.903	1.266984
12/21/2008 2:00	6252	2_60	2008	356	200	1.485849	127.0364	37.92886	-0.257	6.72	1.578	8.23	-7.498	-6.264	1.233934
12/21/2008 3:00	6253	2_60	2008	356	300	0.974702	224.9426	29.82782	1.736	7.168	2.083	8.24	-8.25	-6.508	1.742638
12/21/2008 4:00	6254	2_60	2008	356	400	0.855407	266.4171	34.31187	-0.532	8.29	2.402	6.295	-8.62	-6.462	2.156292
12/21/2008 5:00	6255	2_60	2008	356	500	2.033886	280.0127	37.27035	4.358	15.85	8.89	14.35	-9.21	-8.13	1.079091
12/21/2008 6:00	6256	2_60	2008	356	600	0.729599	142.2313	37.20549	0.571	3.915	2.802	7.331	-9.57	-7.64	1.929302
12/21/2008 7:00	6257	2_60	2008	356	700	1.094253	202.2133	30.97888	0.689	3.768	3.803	6.581	-9.28	-7.782	1.493559
12/21/2008 8:00	6258	2_60	2008	356	800	0.616793	270.6855	48.75797	-0.433	1.927	0.215	1.787	-8.19	-7.635	0.553301
12/21/2008 9:00	6259	2_60	2008	356	900	0.495444	14.75208	42.41411	-0.153	0.85	-0.09	1.732	-7.651	-7.637	0.013881
12/21/2008 10:00	6260	2_60	2008	356	1000	0.799457	268.2541	14.96503	0.906	6.651	0.807	6.968	-6.888	-6.826	0.061905
12/21/2008 11:00	6261	2_60	2008	356	1100	1.070961	282.5599	19.15914	2.631	6.558	3.042	6.844	-6.13	-6.263	-0.133282
12/21/2008 12:00	6262	2_60	2008	356	1200	0.577646	262.1891	22.25026	0.258	4.459	0.975	5.566	-4.704	-5.298	-0.5939
12/21/2008 13:00	6263	2_60	2008	356	1300	0.596021	226.2833	17.60858	0.347	2.671	1.84	4.662	-3.616	-4.074	-0.457835
12/21/2008 14:00	6264	2_60	2008	356	1400	0.54013	66.54996	32.65584	2.087	7.279	1.376	8.03	-2.14	-2.453	-0.313839
12/21/2008 15:00	6265	2_60	2008	356	1500	1.675426	282.9906	9.839882	2.482	9.73	3.393	7.164	-1.446	-1.528	-0.082317
12/21/2008 16:00	6266	2_60	2008	356	1600	0.671998	204.5095	13.94253	-0.054	1.93	2.211	5.507	-0.99	-1.007	-0.017628
12/21/2008 17:00	6267	2_60	2008	356	1700	0.713585	130.5038	21.39419	-0.014	2.217	1.278	4.603	-2.22	-0.516	1.703534
12/21/2008 18:00	6268	2_60	2008	356	1800	1.046035	207.0894	14.70342	1.063	4.514	9.55	8.31	-3.398	-0.621	2.776722
12/21/2008 19:00	6269	2_60	2008	356	1900	0.479769	239.7672	26.02419	-0.133	6.029	1.227	6.94	-3.743	-1.368	2.375514
12/21/2008 20:00	6270	2_60	2008	356	2000	0.431443	213.9175	36.29968	-0.3	2.128	0.064	3.59	-3.567	-1.583	1.984031
12/21/2008 21:00	6271	2_60	2008	356	2100	1.156809	278.3598	25.26817	0.224	3.747	3.746	6.883	-3.409	-1.86	1.549035
12/21/2008 22:00	6272	2_60	2008	356	2200	1.029685	193.2343	28.35871	0.276	6.87	3.498	8.35	-2.861	-1.919	0.942185
12/21/2008 23:00	6273	2_60	2008	356	2300	1.208315	292.4903	14.20375	2.581	5.32	1.727	5.582	-3.711	-3.334	0.377293
12/22/2008 0:00	6274	2_60	2008	357	0	0.688837	279.7166	30.3491	0.523	4.839	1.034	6.575	-3.633	-3.489	0.143973
12/22/2008 1:00	6275	2_60	2008	357	100	0.386928	159.2594	40.18036	-0.179	1.511	0.144	2.854	-3.426	-3.279	0.147326
12/22/2008 2:00	6276	2_60	2008	357	200	0.683891	73.72749	38.78483	-0.164	1.087	-0.157	2.679	-3.303	-2.923	0.380421
12/22/2008 3:00	6277	2_60	2008	357	300	1.081769	123.7807	55.74753	1.755	9.94	3.697	13.97	-2.59	-2.139	0.450715
12/22/2008 4:00	6278	2_60	2008	357	400	1.424834	263.9839	34.61643	1.74	8.71	6.982	13.54	-3.158	-2.976	0.182369
12/22/2008 5:00	6279	2_60	2008	357	500	1.025441	175.4412	46.54144	0.144	3.369	2.116	6.058	-4.265	-4.173	0.092061
12/22/2008 6:00	6280	2_60	2008	357	600	0.78449	86.8131	38.10065	0.01	2.747	0.42	3.912	-4.149	-4.03	0.119055
12/22/2008 7:00	6281	2_60	2008	357	700	0.809496	309.8747	19.9419	-0.693	1.793	-0.445	1.148	-4.375	-4.381	-0.005956
12/22/2008 8:00	6282	2_60	2008	357	800	2.019356	296.2968	10.51568	-2.012	4.24	-3.602	4.479	-5.189	-5.17	0.018287
12/22/2008 9:00	6283	2_60	2008	357	900	0.664034	300.9015	51.9635	-0.285	0.252	-0.121	0.839	-5.132	-5.227	-0.094055
12/22/2008 10:00	6284	2_60	2008	357	1000	0.899127	285.6967	58.52706	-0.301	1.438	-1.213	3.288	-4.784	-4.811	-0.026883
12/22/2008 11:00	6285	2_60	2008	357	1100	4.368288	146.1136	54.93745	10.73	100.3	13.78	107.6	-0.776	-0.404	0.371303
12/22/2008 12:00	6286	2_60	2008	357	1200	6.609162	192.7063	47.9721	24.83	164	61.97	178.1	3.54	3.493	-0.047219
12/22/2008 13:00	6287	2_60	2008	357	1300	9.833172	189.0667	23.50276	27.46	140.1	96.4	162	3.759	3.94	0.180772
12/22/2008 14:00	6288	2_60	2008	357	1400	5.928123	172.4169	33.91914	12.16	130.4	45.88	143.5	3.717	3.643	-0.07388
12/22/2008 15:00	6289	2_60	2008	357	1500	3.926113	147.5846	56.89024	3.825	120	19.79	129	3.641	3.518	-0.1234
12/22/2008 16:00	6290	2_60	2008	357	1600	3.744552	130.9101	74.9379	-2.852	126.9	7.387	138.2	3.125	2.975	-0.150163
12/22/2008 17:00	6291	2_60	2008	357	1700	5.584874	146.8957	39.18187	0.865	121.1	25.25	133.3	3.02	2.859	-0.161329
12/22/2008 18:00	6292	2_60	2008	357	1800	4.737094	140.4167	51.18808	-12.47	125.1	1.573	136.6	3.086	2.937	-0.149288
12/22/2008 19:00	6293	2_60	2008	357	1900	3.539477	134.8877	66.2257	8.85	112.7	19.35	118.9	3.453	3.345	-0.107807
12/22/2008 20:00	6294	2_60	2008	357	2000	4.157568	212.462	54.67641	-15.52	119.2	1.036	126.6	3.9	3.767	-0.133172
12/22/2008 21:00	6295	2_60	2008	357	2100	5.921088	206.5397	32.47766	-6.351	134.4	26.9	143.4	3.43	3.305	-0.124814
12/22/2008 22:00	6296	2_60	2008	357	2200	6.385146	208.2965	38.72654	7.17	153.2	41.59	165.1	3.188	3.047	-0.140903
12/22/2008 23:00	6297	2_60	2008	357	2300	6.676064	216.8683	32.709	-23.76	149	12.39	162.5	2.92	2.778	-0.142777
12/23/2008 0:00	6298	2_60	2008	358	0	6.948013	220.9531	30.55453	-14.87	161.3	20.28	178	2.725	2.624	-0.10087
12/23/2008 1:00	6299	2_60	2008	358	100	5.603027	254.7583	27.79015	-3.606	95.1	16.3	108.5	1.875	1.784	-0.091155
12/23/2008 2:00	6300	2_60	2008	358	200	4.20959	321.4023	18.22418	17.7	65.05	8.67	68.96	-0.083	-0.067	0.015978
12/23/2008 3:00	6301	2_60	2008	358	300	3.539033	291.2929	16.25408	8.66	30.39	10.51	35.1	-0.399	-0.407	-0.008022
12/23/2008 4:00	6302	2_60	2008	358	400	1.412208	78.44712	35.7924	-2.22	27.82	-3.679	33.83	-1.505	-1.61	-0.104835
12/23/2008 5:00	6303	2_60	2008	358	500	0.939088	75.45654	37.30248	0.677	16.9	-0.216	22.04	-2.562	-2.762	-0.199857
12/23/2008 6:00	6304	2_60	2008	358	600	1.918172	107.3517	12.56882	-0.274	7.338	3.282	10.15	-3.255	-3.201	0.053633
12/23/2008 7:00	6305	2_60	2008	358	700	2.287205	124.3351	37.01218	2.151	17.89	9.85	21.25	-3.368	-3.061	0.306874
12/23/2008 8:00	6306	2_60	2008	358	800	1.847148	334.7775	46.04097	10.73	26.42	9	29.74	-3.933	-3.353	0.580102
12/23/2008 9:00	6307	2_60	2008	358	900	2.092257	337.5252	24.94982	12.39	17.96	9.47	20.04	-4.385	-3.811	0.574119
12/23/2008 10:00	6308	2_60	2008	358	1000	2.18669	278.3734	22.45286	13.67	25.22	19.57	27.44	-4.035	-3.484	0.551043
12/23/2008 11:00	6309	2_60	2008	358	1100	3.509355	315.9617	18.92805	19.55	33.72	14.79	39.52	-3.124	-2.978	0.146338
12/23/2008 12:00	6310	2_60	2008	358	1200	2.052977	308.3772	21.1864	10.36	26.24	9.29	28.71	-3.132	-3.04	0.092674
12/23/2008 13:00	6311	2_60	2008	358	1300	4.33174	286.5596	13.5844	15.87	40.51	23.42	50.63	-2.239	-2.069	0.170327
12/23/2008 14:00	6312	2_60	2008	358	1400	6.412244	239.9783	10.20834	18.45	45.36	61.37	56.05	-1.583	-1.352	0.231255
12/23/2008 15:00	6313	2_60	2008	358	1500	6.582103	243.6049	11.74161	31.19	64.11	75.83	74.47	-1.751	-1.529	0.222612
12/23/2008 16:00	6314	2_60	2008	358	1600	5.703145	252.9735	11.77902	8.39	50.17	39.91	60.65	-2.255	-1.889	0.365516
12/23/2008 17:00	6315	2_60	2008	358	1700	5.059905	253.5514	9.173377	12.43	31.38	44.13	37.85	-3.135	-2.382	0.753606
12/23/2008 18:00	6316	2_60	2008	358	1800	4.34027	249.1834	7.415069	13.2	26.18	38.97	31.31	-3.763	-2.696	1.067005
12/23/2008 19:00	6317	2_60	2008	358	1900	3.010556	276.297	26.50304	21.65	22.77	35.54	30.28	-5.246	-3.604	1.64194
12/23/2008 20:00	6318	2_60	2008	358	2000	1.643373	270.7499	27.66025	4.168	20.26	11.56	25.53	-5.501	-4.16	1.34113
12/23/2008 21:00	6319	2_60	2008	358	2100	4.293875	254.4255	17.74529	36.99	28.53	65.61	33.82	-6.305	-4.252	2.052684
12/23/2008 22:00	6320	2_60	2008	358	2200	3.400009	292.1835	26.93048	36.98	36.64	45.12	46.14	-6.71	-5.177	1.533287
12/23/2008 23:00	6321	2_60	2008	358	2300	3.952168	293.35	36.25791	24.42	31.31	45.88	54.42	-6.856	-5.401	1.455501

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/21/2008 0:00	6250	2_60	2008	356	0	71.38	21.03	24.67	0.007	4.267	152.1	2300	13.83
12/21/2008 1:00	6251	2_60	2008	356	100	72.21	21.35	24.69	0.005	2.935	295.5	59	13.84
12/21/2008 2:00	6252	2_60	2008	356	200	77.16	19.09	24.7	0.009	2.799	284.4	100	13.84
12/21/2008 3:00	6253	2_60	2008	356	300	78.01	17.62	24.71	0.007	2.185	303.1	258	13.87
12/21/2008 4:00	6254	2_60	2008	356	400	76.2	17.08	24.7	0.002	3.038	274.5	359	13.9
12/21/2008 5:00	6255	2_60	2008	356	500	78.24	15.93	24.7	0.001	3.959	296	409	13.91
12/21/2008 6:00	6256	2_60	2008	356	600	79.26	15.21	24.7	0.002	2.492	153.6	503	13.93
12/21/2008 7:00	6257	2_60	2008	356	700	79.97	15.84	24.72	0.005	2.15	198.6	624	13.92
12/21/2008 8:00	6258	2_60	2008	356	800	79.36	17.53	24.73	3.718	1.297	296.6	757	13.89
12/21/2008 9:00	6259	2_60	2008	356	900	76.68	19.6	24.72	68.98	1.604	354.3	817	13.86
12/21/2008 10:00	6260	2_60	2008	356	1000	70.24	21.47	24.73	188.9	2.458	302.5	947	13.82
12/21/2008 11:00	6261	2_60	2008	356	1100	65.37	24.04	24.71	323	2.253	264.5	1010	13.77
12/21/2008 12:00	6262	2_60	2008	356	1200	54.03	27.44	24.68	385.3	1.502	299.1	1122	13.68
12/21/2008 13:00	6263	2_60	2008	356	1300	52.29	28.97	24.63	404.5	1.809	253.4	1208	13.61
12/21/2008 14:00	6264	2_60	2008	356	1400	43.93	31.8	24.59	360.8	1.536	66.15	1340	13.55
12/21/2008 15:00	6265	2_60	2008	356	1500	46.18	32.36	24.58	373.4	2.935	289.8	1433	13.5
12/21/2008 16:00	6266	2_60	2008	356	1600	44.44	32.5	24.57	159.6	1.57	291.5	1500	13.47
12/21/2008 17:00	6267	2_60	2008	356	1700	54.49	28.71	24.55	22.58	1.365	170.3	1645	13.5
12/21/2008 18:00	6268	2_60	2008	356	1800	58.6	26.42	24.55	0.392	1.707	250.5	1744	13.65
12/21/2008 19:00	6269	2_60	2008	356	1900	59.77	25.84	24.55	0.001	1.434	235.8	1823	13.72
12/21/2008 20:00	6270	2_60	2008	356	2000	60.8	26.07	24.54	0	1.058	118	1926	13.76
12/21/2008 21:00	6271	2_60	2008	356	2100	64.86	26.38	24.53	0.002	2.048	228.4	2053	13.75
12/21/2008 22:00	6272	2_60	2008	356	2200	64.25	27.31	24.5	0.003	1.946	244.3	2113	13.73
12/21/2008 23:00	6273	2_60	2008	356	2300	71.76	25.73	24.48	0.002	2.082	293.5	2225	13.71
12/22/2008 0:00	6274	2_60	2008	357	0	69.08	25.83	24.45	0.001	1.502	313.1	2356	13.7
12/22/2008 1:00	6275	2_60	2008	357	100	68.32	26.22	24.42	0.001	1.365	266.3	2	13.7
12/22/2008 2:00	6276	2_60	2008	357	200	70.52	26.37	24.41	0.001	1.741	50.99	106	13.69
12/22/2008 3:00	6277	2_60	2008	357	300	67.5	27.68	24.4	0.002	2.833	242.3	247	13.69
12/22/2008 4:00	6278	2_60	2008	357	400	77.4	26.72	24.39	0.002	2.799	220.1	336	13.68
12/22/2008 5:00	6279	2_60	2008	357	500	94.2	24.77	24.35	0.004	2.97	134.6	455	13.68
12/22/2008 6:00	6280	2_60	2008	357	600	95.3	24.96	24.32	0.003	2.458	125.3	500	13.69
12/22/2008 7:00	6281	2_60	2008	357	700	95.5	24.57	24.3	0.009	2.116	298.8	653	13.69
12/22/2008 8:00	6282	2_60	2008	357	800	95.2	23.16	24.28	0.626	3.072	290.4	751	13.7
12/22/2008 9:00	6283	2_60	2008	357	900	95.2	23.5	24.25	8.15	2.219	2.817	828	13.71
12/22/2008 10:00	6284	2_60	2008	357	1000	94.4	24.4	24.24	18.05	2.389	13.21	957	13.7
12/22/2008 11:00	6285	2_60	2008	357	1100	80.7	30.9	24.19	66.9	16.69	149.6	1039	13.68
12/22/2008 12:00	6286	2_60	2008	357	1200	57.25	38.88	24.15	216.1	18.12	181.4	1156	13.61
12/22/2008 13:00	6287	2_60	2008	357	1300	53.1	39.16	24.14	137	20.34	197.4	1230	13.57
12/22/2008 14:00	6288	2_60	2008	357	1400	54.98	39.11	24.11	52.89	15.97	157.4	1323	13.54
12/22/2008 15:00	6289	2_60	2008	357	1500	57.06	38.99	24.1	38.83	11.88	138.6	1445	13.51
12/22/2008 16:00	6290	2_60	2008	357	1600	65.61	38.05	24.07	25.36	14.85	135.2	1548	13.53
12/22/2008 17:00	6291	2_60	2008	357	1700	70.12	37.82	24.06	16.03	14.95	126.3	1656	13.53
12/22/2008 18:00	6292	2_60	2008	357	1800	72.7	37.94	24.07	0.32	14.71	229	1750	13.54
12/22/2008 19:00	6293	2_60	2008	357	1900	69.83	38.59	24.07	0.003	14.88	176.2	1815	13.55
12/22/2008 20:00	6294	2_60	2008	357	2000	65.74	39.4	24.06	0.002	13.82	210.9	1955	13.55
12/22/2008 21:00	6295	2_60	2008	357	2100	67.4	38.59	24.05	0	16.52	187.5	2047	13.54
12/22/2008 22:00	6296	2_60	2008	357	2200	67.38	38.13	24.06	0.002	16.73	237	2133	13.55
12/22/2008 23:00	6297	2_60	2008	357	2300	68.61	37.65	24.04	0.004	17.48	196.8	2217	13.56
12/23/2008 0:00	6298	2_60	2008	358	0	66.15	37.31	24.06	0.003	19.52	264.7	2316	13.57
12/23/2008 1:00	6299	2_60	2008	358	100	73.12	35.81	24.06	0.005	13	182.4	7	13.57
12/23/2008 2:00	6300	2_60	2008	358	200	94	32.18	24.06	0.005	8.23	312.3	113	13.58
12/23/2008 3:00	6301	2_60	2008	358	300	90.5	31.5	24.1	0.006	7.646	336.1	201	13.6
12/23/2008 4:00	6302	2_60	2008	358	400	82	29.66	24.1	0.004	3.584	280.2	300	13.62
12/23/2008 5:00	6303	2_60	2008	358	500	87	27.84	24.11	0.002	2.901	33.51	400	13.64
12/23/2008 6:00	6304	2_60	2008	358	600	91.8	26.5	24.12	0.001	4.062	120.4	546	13.66
12/23/2008 7:00	6305	2_60	2008	358	700	86.7	26.29	24.13	0.002	5.052	321.3	653	13.68
12/23/2008 8:00	6306	2_60	2008	358	800	76.05	25.46	24.14	4.496	3.755	319.8	722	13.71
12/23/2008 9:00	6307	2_60	2008	358	900	76.5	24.91	24.14	44.13	4.198	322.8	857	13.72
12/23/2008 10:00	6308	2_60	2008	358	1000	74.08	25.96	24.17	112.9	5.018	264.1	937	13.72
12/23/2008 11:00	6309	2_60	2008	358	1100	69.79	27.82	24.17	271.9	6.007	313.3	1036	13.69
12/23/2008 12:00	6310	2_60	2008	358	1200	68.51	28.6	24.17	373.8	3.891	332.8	1102	13.64
12/23/2008 13:00	6311	2_60	2008	358	1300	57.9	29.46	24.16	368.2	8.26	250.6	1254	13.61
12/23/2008 14:00	6312	2_60	2008	358	1400	45.71	29.9	24.16	411.3	9.83	250.8	1354	13.59
12/23/2008 15:00	6313	2_60	2008	358	1500	41.28	29.48	24.18	266.4	10.89	241.3	1402	13.58
12/23/2008 16:00	6314	2_60	2008	358	1600	44.9	28.64	24.21	140.8	9.32	242.2	1506	13.57
12/23/2008 17:00	6315	2_60	2008	358	1700	49.43	26.94	24.23	33.84	7.919	248.8	1601	13.66
12/23/2008 18:00	6316	2_60	2008	358	1800	51.53	25.76	24.26	0.512	6.69	244.7	1728	13.71
12/23/2008 19:00	6317	2_60	2008	358	1900	59.53	23.05	24.29	0	5.803	243.5	1841	13.76
12/23/2008 20:00	6318	2_60	2008	358	2000	60.68	22.62	24.32	0	4.267	251	1959	13.79
12/23/2008 21:00	6319	2_60	2008	358	2100	63.09	21.29	24.35	0.001	7.407	244.6	2047	13.83
12/23/2008 22:00	6320	2_60	2008	358	2200	64.81	20.42	24.38	0.001	6.827	251.3	2159	13.85
12/23/2008 23:00	6321	2_60	2008	358	2300	61.32	20.35	24.41	0.002	9.18	249.6	2210	13.87

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/24/2008 0:00	6322	2_60		2008	359	0	1.591094	153.677	30.12489	6.023	23.93	12.05	27.94	-8.41	-5.701	2.704173
12/24/2008 1:00	6323	2_60		2008	359	100	1.344167	166.7732	32.0498	3.785	14.55	10.37	20.74	-9.3	-6.28	3.021098
12/24/2008 2:00	6324	2_60		2008	359	200	1.320385	270.4307	24.77712	3.053	10.04	6.743	10.68	-9.39	-7.172	2.215434
12/24/2008 3:00	6325	2_60		2008	359	300	1.587651	303.9503	27.35619	5.219	12.57	5.096	10.54	-12.9	-10.63	2.272398
12/24/2008 4:00	6326	2_60		2008	359	400	1.011594	336.5791	33.54562	1.753	9.32	1.655	9.92	-13.81	-11.54	2.266089
12/24/2008 5:00	6327	2_60		2008	359	500	0.86994	232.1744	34.29824	-0.045	6.853	2.344	8.12	-14.5	-11.89	2.617347
12/24/2008 6:00	6328	2_60		2008	359	600	1.038049	262.8859	26.83973	0.798	9.37	3.127	9.75	-14.07	-12.77	1.305477
12/24/2008 7:00	6329	2_60		2008	359	700	0.57318	115.9228	28.05773	-0.243	0.138	-0.036	1.542	-13.5	-12.24	1.258152
12/24/2008 8:00	6330	2_60		2008	359	800	0.713017	308.4421	16.09916	0.194	3.82	0.491	3.191	-13.51	-12.33	1.17622
12/24/2008 9:00	6331	2_60		2008	359	900	0.804746	293.5728	27.67554	1.267	5.053	1.597	6.232	-13.26	-12.89	0.36878
12/24/2008 10:00	6332	2_60		2008	359	1000	0.364541	79.59353	26.01628	-0.044	1.207	0.201	1.913	-12.22	-12.46	-0.236862
12/24/2008 11:00	6333	2_60		2008	359	1100	0.516659	308.5034	34.54861	0.958	5.083	2.007	6.575	-10.63	-10.82	-0.183177
12/24/2008 12:00	6334	2_60		2008	359	1200	1.371643	293.648	15.80367	2.956	8.4	2.798	8.49	-9.57	-9.85	-0.27672
12/24/2008 13:00	6335	2_60		2008	359	1300	2.115893	296.3838	9.253413	8.65	12.66	7.109	13.18	-9.34	-9.71	-0.366311
12/24/2008 14:00	6336	2_60		2008	359	1400	0.604048	268.1761	55.49686	0.518	4.882	1.461	7.604	-8.04	-8.22	-0.183802
12/24/2008 15:00	6337	2_60		2008	359	1500	0.446008	333.5736	65.69631	0.121	2.342	0.173	5.682	-6.876	-6.834	0.042277
12/24/2008 16:00	6338	2_60		2008	359	1600	0.729256	47.63358	51.14606	0.505	6.871	0.569	11.06	-6.247	-6.176	0.070619
12/24/2008 17:00	6339	2_60		2008	359	1700	0.748427	354.6721	61.93557	0.431	5.445	0.211	9.01	-6.106	-5.9	0.206071
12/24/2008 18:00	6340	2_60		2008	359	1800	0.820649	141.7379	44.46804	1.449	10.35	1.473	12.62	-6.754	-5.996	0.758152
12/24/2008 19:00	6341	2_60		2008	359	1900	0.662013	227.346	66.80783	2.103	12.68	3.915	14.9	-6.406	-4.708	1.697946
12/24/2008 20:00	6342	2_60		2008	359	2000	0.801532	334.4612	64.67228	1.436	24.62	0.713	26.17	-6.222	-4.881	1.340594
12/24/2008 21:00	6343	2_60		2008	359	2100	1.311172	289.5968	40.35899	3.845	16.21	3.626	18.42	-5.184	-4.451	0.73294
12/24/2008 22:00	6344	2_60		2008	359	2200	0.313799	242.9243	32.24686	0.515	6.825	0.561	7.345	-6.124	-4.897	1.227277
12/24/2008 23:00	6345	2_60		2008	359	2300	0.566469	133.4763	48.5344	-0.236	0.118	-0.209	0.147	-6.717	-5.566	1.151383
12/25/2008 0:00	6346	2_60		2008	360	0	0.859278	271.0041	24.86708	0.39	4.128	0.398	4.403	-6.553	-6.101	0.451738
12/25/2008 1:00	6347	2_60		2008	360	100	0.624238	175.151	20.91913	-0.415	1.434	-0.26	2.021	-5.726	-5.548	0.178028
12/25/2008 2:00	6348	2_60		2008	360	200	0.605406	245.2508	18.57573	-0.319	0.539	-0.296	1.071	-5.515	-5.314	0.200308
12/25/2008 3:00	6349	2_60		2008	360	300	0.452548	273.4788	37.85972	-0.28	0.075	-0.346	0.648	-5.505	-5.258	0.246324
12/25/2008 4:00	6350	2_60		2008	360	400	0.379128	122.2296	18.99695	-0.233	0.118	-0.205	0.139	-5.099	-4.917	0.182269
12/25/2008 5:00	6351	2_60		2008	360	500	0.726615	58.29877	21.83616	-0.262	0.091	-0.238	0.121	-4.878	-4.821	0.056276
12/25/2008 6:00	6352	2_60		2008	360	600	0.133376	328.1553	1.818357	-0.252	0.134	-0.212	0.139	-4.654	-4.369	0.284528
12/25/2008 7:00	6353	2_60		2008	360	700	0.742284	137.868	39.85904	-0.265	0.156	-0.23	0.24	-4.901	-4.634	0.266546
12/25/2008 8:00	6354	2_60		2008	360	800	0.993363	279.3572	31.61185	-2.503	5.076	-2.058	4.106	-4.758	-4.422	0.335768
12/25/2008 9:00	6355	2_60		2008	360	900	0.529947	271.3755	21.80013	-0.615	2.15	-0.177	0.161	-5.416	-5.041	0.374923
12/25/2008 10:00	6356	2_60		2008	360	1000	0.563345	112.6379	42.7028	-0.291	0.279	-0.277	0.098	-4.444	-4.289	0.155574
12/25/2008 11:00	6357	2_60		2008	360	1100	0.994217	105.6244	38.28585	-0.277	0.142	-0.265	0.189	-3.652	-3.551	0.101009
12/25/2008 12:00	6358	2_60		2008	360	1200	1.334326	103.047	41.98908	3.486	17.07	4.28	17.69	-2.572	-2.566	0.005821
12/25/2008 13:00	6359	2_60		2008	360	1300	4.667836	182.4078	58.9237	27.61	143	49.29	153	2.708	2.779	0.071054
12/25/2008 14:00	6360	2_60		2008	360	1400	5.102724	156.6525	56.2448	-5.433	120.7	16.62	133.8	3.483	3.348	-0.135325
12/25/2008 15:00	6361	2_60		2008	360	1500	8.338865	166.7905	16.80702	4.02	108.9	47.96	127	3.725	3.707	-0.018128
12/25/2008 16:00	6362	2_60		2008	360	1600	7.159409	152.8852	18.54816	-2.11	97.7	32	114.2	3.678	3.657	-0.02088
12/25/2008 17:00	6363	2_60		2008	360	1700	5.299123	121.9657	13.53517	-2.547	50.72	8.89	60.29	3.093	3.232	0.139881
12/25/2008 18:00	6364	2_60		2008	360	1800	3.401173	90.99358	47.30365	3.925	32.81	3.891	41.03	2.241	2.655	0.414274
12/25/2008 19:00	6365	2_60		2008	360	1900	4.975942	105.6275	37.73426	-2.606	102.2	3.669	115.9	4.253	4.681	0.427867
12/25/2008 20:00	6366	2_60		2008	360	2000	6.459258	107.337	35.91517	-0.371	145.8	9.52	161.8	5.874	5.96	0.086627
12/25/2008 21:00	6367	2_60		2008	360	2100	4.136067	350.6374	59.34434	17.69	141.7	15.71	149.2	5.935	5.993	0.057269
12/25/2008 22:00	6368	2_60		2008	360	2200	5.643842	87.54089	60.74105	13.01	154.9	17.31	165.3	4.903	5.027	0.123784
12/25/2008 23:00	6369	2_60		2008	360	2300	5.84485	124.6703	64.75167	0.95	186.4	11.18	204.8	5.309	5.34	0.030984
12/26/2008 0:00	6370	2_60		2008	361	0	6.316417	118.8389	45.29622	-3.732	158.4	9.55	175.4	4.579	4.632	0.052911
12/26/2008 1:00	6371	2_60		2008	361	100	6.223108	114.4627	76.0241	1.632	218.1	11.57	235.1	4.438	4.47	0.031318
12/26/2008 2:00	6372	2_60		2008	361	200	7.342091	305.7103	36.7679	40.63	115.5	37.73	124.2	AQ	AQ	AQ
12/26/2008 3:00	6373	2_60		2008	361	300	7.553883	275.2788	17.33293	10.38	92.3	27.12	106	AQ	AQ	AQ
12/26/2008 4:00	6374	2_60		2008	361	400	5.331268	275.3762	24.96089	9.89	81.7	21	90.6	-0.027	-0.163	-0.135776
12/26/2008 5:00	6375	2_60		2008	361	500	2.914949	270.3461	32.74715	10.85	62.08	17.82	67.84	-0.849	-0.978	-0.128785
12/26/2008 6:00	6376	2_60		2008	361	600	3.091595	228.2052	60.78199	-0.804	98.9	7.903	105.4	-1.19	-1.312	-0.12203
12/26/2008 7:00	6377	2_60		2008	361	700	6.45118	161.9217	47.52721	-11.92	116.3	16.05	134.3	-1.581	-1.644	-0.063309
12/26/2008 8:00	6378	2_60		2008	361	800	4.977707	163.9407	46.17238	11.35	103.5	37.73	116.4	-1.904	-2.001	-0.097647
12/26/2008 9:00	6379	2_60		2008	361	900	2.531662	227.2215	79.28909	-0.401	105.3	5.426	110.6	-2.046	-2.209	-0.162381
12/26/2008 10:00	6380	2_60		2008	361	1000	4.39858	213.7333	41.63655	14.67	102	41.56	113	-2.748	-2.875	-0.127778
12/26/2008 11:00	6381	2_60		2008	361	1100	6.468172	190.1531	19.17465	9.62	97.4	52.44	115.9	-3.197	-3.312	-0.11431
12/26/2008 12:00	6382	2_60		2008	361	1200	8.026103	209.9227	18.86075	14.77	108.6	71.04	126.4	-2.961	-2.982	-0.02136
12/26/2008 13:00	6383	2_60		2008	361	1300	5.954425	252.6208	24.00049	3.964	103	22.59	109.6	-3.463	-3.629	-0.166608
12/26/2008 14:00	6384	2_60		2008	361	1400	3.320311	259.8732	19.37814	1.818	54.09	13.98	61.88	-4.255	-4.4	-0.144692
12/26/2008 15:00	6385	2_60		2008	361	1500	5.801679	219.5508	11.53443	14.04	48.46	59.62	61.4	-4.548	-4.622	-0.073975
12/26/2008 16:00	6386	2_60		2008	361	1600	7.013179	219.0748	9.153922	16.87	50.4	72.77	63.2	-4.321	-4.269	0.052314
12/26/2008 17:00	6387	2_60		2008	361	1700	6.944032	229.7287	8.347541	21.1	45.58	76.54	57.3	-4.697	-4.338	0.359259
12/26/2008 18:00	6388	2_60		2008	361	1800	2.889063	190.9124	39.7357	8.5	28.23	21.3	40.64	-5.533	-5.433	0.100793
12/26/2008 19:00	6389	2_60		2008	361	1900	2.158587	357.527	44.47871	4.64	36.08	-1.099	38.19	-5.862	-5.864	-0.002102
12/26/2008 20:00	6390	2_60		2008	361	2000	1.212275	247.565	20.8292	0.36	8.4	7.55	12.69	-6.562	-6.485	0.076762
12/26/2008 21:00	6391	2_60		2008	361	2100	1.735959	272.3383	25.79619	5.682	19.49	11.46	22.38	-6.667	-6.79	-0.122628
12/26/2008 22:00	6392	2_60		2008	361	2200	2.629572	276.6192	14.27307	3.912	22.98	14.54	24.18	-6.686	-6.754	-0.068404
12/26/2008 23:00	6393	2_60		2008	361	2300	3.518568	290.4149	12.12172	9.14	24.7	8.52	26.69	-6.829	-6.413	0.416109

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/24/2008 0:00	6322	2_60	2008	359	0	61.06	17.56	24.44	0	3.686	198.3	2353	13.9
12/24/2008 1:00	6323	2_60	2008	359	100	57.32	16.05	24.45	0	2.867	230.3	2	13.93
12/24/2008 2:00	6324	2_60	2008	359	200	59.54	15.56	24.47	0	2.082	326.5	156	13.96
12/24/2008 3:00	6325	2_60	2008	359	300	73.41	9.76	24.5	0	4.233	300.8	219	13.99
12/24/2008 4:00	6326	2_60	2008	359	400	80.1	7.437	24.51	0.001	2.458	264.5	358	14.04
12/24/2008 5:00	6327	2_60	2008	359	500	81.2	6.371	24.54	0.001	2.833	264.8	458	14.07
12/24/2008 6:00	6328	2_60	2008	359	600	78.66	7.345	24.55	0.001	2.594	295	505	14.07
12/24/2008 7:00	6329	2_60	2008	359	700	77.62	8.3	24.56	0.002	1.126	59.49	647	14.06
12/24/2008 8:00	6330	2_60	2008	359	800	78.83	8	24.59	6.732	2.355	292.4	757	14.04
12/24/2008 9:00	6331	2_60	2008	359	900	76.26	9.18	24.6	59.86	1.946	291.8	800	14.01
12/24/2008 10:00	6332	2_60	2008	359	1000	72.62	12.4	24.61	159.7	1.331	0.443	900	13.92
12/24/2008 11:00	6333	2_60	2008	359	1100	62.89	16.67	24.61	304	1.57	45.22	1016	13.88
12/24/2008 12:00	6334	2_60	2008	359	1200	61.42	18.35	24.58	373.4	3.345	308.2	1155	13.8
12/24/2008 13:00	6335	2_60	2008	359	1300	62.04	18.09	24.56	444.1	3.379	298.4	1206	13.75
12/24/2008 14:00	6336	2_60	2008	359	1400	56.51	20.93	24.54	347.9	1.536	296.2	1300	13.7
12/24/2008 15:00	6337	2_60	2008	359	1500	56.36	21.92	24.53	212.5	1.946	34.27	1450	13.67
12/24/2008 16:00	6338	2_60	2008	359	1600	61.17	21.88	24.53	88.1	2.185	27.15	1536	13.68
12/24/2008 17:00	6339	2_60	2008	359	1700	64.5	21.62	24.54	24.34	2.185	23.76	1619	13.71
12/24/2008 18:00	6340	2_60	2008	359	1800	67.9	20.28	24.54	0.248	2.662	53.42	1740	13.74
12/24/2008 19:00	6341	2_60	2008	359	1900	70.03	20.89	24.54	0.001	1.98	68.58	1849	13.78
12/24/2008 20:00	6342	2_60	2008	359	2000	72.08	21.09	24.53	0.003	2.219	207.3	1916	13.78
12/24/2008 21:00	6343	2_60	2008	359	2100	80.5	22.94	24.54	0.003	3.345	301.7	2044	13.77
12/24/2008 22:00	6344	2_60	2008	359	2200	91	21.53	24.54	0.006	1.604	271.8	2105	13.75
12/24/2008 23:00	6345	2_60	2008	359	2300	93.1	20.38	24.52	0.003	1.434	179.8	2257	13.75
12/25/2008 0:00	6346	2_60	2008	360	0	93.7	20.55	24.51	0.002	2.867	330.1	2323	13.75
12/25/2008 1:00	6347	2_60	2008	360	100	94.3	22.03	24.48	0.001	1.399	176.1	1	13.75
12/25/2008 2:00	6348	2_60	2008	360	200	94.5	22.33	24.46	0.001	1.638	274.6	150	13.74
12/25/2008 3:00	6349	2_60	2008	360	300	94.4	22.49	24.44	0.003	1.195	272.3	226	13.73
12/25/2008 4:00	6350	2_60	2008	360	400	94.7	23.27	24.4	0.003	0.751	22.09	312	13.72
12/25/2008 5:00	6351	2_60	2008	360	500	95	23.63	24.38	0.002	1.399	53.91	413	13.71
12/25/2008 6:00	6352	2_60	2008	360	600	94.7	23.99	24.37	0.003	1.843	351.4	555	13.71
12/25/2008 7:00	6353	2_60	2008	360	700	95.1	23.54	24.34	0.002	1.638	209.6	637	13.71
12/25/2008 8:00	6354	2_60	2008	360	800	94.9	23.88	24.33	0.805	2.458	298.2	746	13.71
12/25/2008 9:00	6355	2_60	2008	360	900	94.3	23.08	24.31	10.4	1.468	298.5	800	13.71
12/25/2008 10:00	6356	2_60	2008	360	1000	91.2	25.5	24.31	24.33	1.434	180.7	902	13.69
12/25/2008 11:00	6357	2_60	2008	360	1100	88.5	27.59	24.3	37.97	2.867	3.731	1031	13.66
12/25/2008 12:00	6358	2_60	2008	360	1200	85.9	29.76	24.25	45.04	7.031	85.6	1157	13.62
12/25/2008 13:00	6359	2_60	2008	360	1300	71.51	37.42	24.22	137.8	18.57	158	1244	13.59
12/25/2008 14:00	6360	2_60	2008	360	1400	69.67	38.86	24.21	144.9	14.92	168.5	1306	13.56
12/25/2008 15:00	6361	2_60	2008	360	1500	69.2	39.21	24.19	100.1	15.26	181.2	1438	13.54
12/25/2008 16:00	6362	2_60	2008	360	1600	70.96	39.13	24.17	73.34	14.47	152	1501	13.54
12/25/2008 17:00	6363	2_60	2008	360	1700	77.07	38.11	24.13	14.68	9.35	151.8	1605	13.54
12/25/2008 18:00	6364	2_60	2008	360	1800	85.2	36.47	24.1	0.24	9.01	105.6	1713	13.55
12/25/2008 19:00	6365	2_60	2008	360	1900	73.59	39.93	24.07	0.003	14.71	143.4	1846	13.55
12/25/2008 20:00	6366	2_60	2008	360	2000	62.65	43	24.04	0	18.84	143.7	1944	13.52
12/25/2008 21:00	6367	2_60	2008	360	2100	64	43.17	24.02	0.001	12.8	294.5	2035	13.5
12/25/2008 22:00	6368	2_60	2008	360	2200	72.25	41.36	23.98	0.001	17.61	153.3	2140	13.51
12/25/2008 23:00	6369	2_60	2008	360	2300	69.87	42.09	23.95	0	21.4	128.3	2226	13.51
12/26/2008 0:00	6370	2_60	2008	361	0	75.42	40.76	23.94	0.002	21.88	122.9	2344	13.52
12/26/2008 1:00	6371	2_60	2008	361	100	74.96	40.62	23.94	0.004	23.72	153.9	21	13.53
12/26/2008 2:00	6372	2_60	2008	361	200	86.9	35.76	24	65.36	19.49	268.7	157	13.58
12/26/2008 3:00	6373	2_60	2008	361	300	97.5	31.12	24	52.34	17.31	275.3	208	13.61
12/26/2008 4:00	6374	2_60	2008	361	400	94.4	29.96	24.02	0.007	14.78	270.9	306	13.61
12/26/2008 5:00	6375	2_60	2008	361	500	94	29.49	24.05	0.006	6.895	214.6	431	13.63
12/26/2008 6:00	6376	2_60	2008	361	600	87.7	28.41	24.06	0.005	9.66	223.5	519	13.64
12/26/2008 7:00	6377	2_60	2008	361	700	73.56	28.08	24.07	0.002	16.11	172.9	615	13.66
12/26/2008 8:00	6378	2_60	2008	361	800	69.14	28.47	24.11	4.998	15.77	167.6	717	13.68
12/26/2008 9:00	6379	2_60	2008	361	900	66.84	28.62	24.12	40.58	11.26	242.9	859	13.69
12/26/2008 10:00	6380	2_60	2008	361	1000	62.91	27.77	24.17	150.8	10.34	174.6	953	13.68
12/26/2008 11:00	6381	2_60	2008	361	1100	64.72	26.83	24.17	195.8	13.89	196.4	1047	13.68
12/26/2008 12:00	6382	2_60	2008	361	1200	64.68	27.2	24.17	389.5	14.92	195.5	1105	13.68
12/26/2008 13:00	6383	2_60	2008	361	1300	70.57	26.64	24.21	410.4	12.94	226.4	1200	13.61
12/26/2008 14:00	6384	2_60	2008	361	1400	65.91	25.07	24.23	155.4	7.646	219.5	1328	13.66
12/26/2008 15:00	6385	2_60	2008	361	1500	63.07	24.3	24.24	123	10.17	212.2	1450	13.69
12/26/2008 16:00	6386	2_60	2008	361	1600	57.58	24.74	24.25	162.9	11.37	221.7	1554	13.71
12/26/2008 17:00	6387	2_60	2008	361	1700	52.15	24.13	24.28	31.49	11.3	231.9	1602	13.74
12/26/2008 18:00	6388	2_60	2008	361	1800	66.79	22.56	24.3	0.549	7.817	234.7	1706	13.76
12/26/2008 19:00	6389	2_60	2008	361	1900	64.89	21.89	24.33	0	5.154	343.1	1812	13.78
12/26/2008 20:00	6390	2_60	2008	361	2000	73.76	20.62	24.35	0.001	2.765	264	1955	13.79
12/26/2008 21:00	6391	2_60	2008	361	2100	80.8	20.34	24.37	0.001	3.686	240	2059	13.79
12/26/2008 22:00	6392	2_60	2008	361	2200	81.9	20.22	24.38	0.001	5.257	300.6	2152	13.8
12/26/2008 23:00	6393	2_60	2008	361	2300	67.2	20.08	24.41	0.001	6.861	299.9	2232	13.81

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/27/2008 0:00	6394	2_60	2008	362	0	3.321784	291.2849	19.49992	9.28	30.68	11.08	34.95	-7.635	-6.942	0.693426
12/27/2008 1:00	6395	2_60	2008	362	100	2.883029	294.9959	15.11935	10.07	26.47	9.16	28.1	-8.65	-7.597	1.053555
12/27/2008 2:00	6396	2_60	2008	362	200	2.123119	275.1373	17.02336	5.328	14.6	15.16	16.14	-10.64	-8.31	2.326436
12/27/2008 3:00	6397	2_60	2008	362	300	2.349928	278.2965	26.87063	6.494	21.18	11.97	22.73	-10.56	-8.62	1.944472
12/27/2008 4:00	6398	2_60	2008	362	400	2.978096	263.5598	21.19043	7.948	22.68	25.19	26.16	-10.45	-9.07	1.378289
12/27/2008 5:00	6399	2_60	2008	362	500	0.89176	95.87836	30.0822	0.534	7.928	0.44	8.73	-12.51	-10.63	1.87989
12/27/2008 6:00	6400	2_60	2008	362	600	1.207405	293.789	29.95799	-0.609	7.314	3.035	7.301	-13.76	-11.32	2.439851
12/27/2008 7:00	6401	2_60	2008	362	700	0.959146	163.2615	39.66173	0.413	7.179	1.784	8.9	-14.83	-12.11	2.727602
12/27/2008 8:00	6402	2_60	2008	362	800	0.921789	174.3794	23.36674	0.958	4.76	4.217	8.18	-15.04	-12.2	2.841506
12/27/2008 9:00	6403	2_60	2008	362	900	1.652615	294.507	13.16531	1.506	12.24	3.8	10.42	-14.55	-13.92	0.625469
12/27/2008 10:00	6404	2_60	2008	362	1000	1.765631	295.7599	35.76591	4.313	12.21	6.566	11.18	-14.49	-13.32	1.161722
12/27/2008 11:00	6405	2_60	2008	362	1100	0.455219	107.1209	34.17674	-0.265	0.089	-0.271	0.179	-12.28	-11.82	0.463749
12/27/2008 12:00	6406	2_60	2008	362	1200	0.412185	294.6035	27.69395	-0.068	1.619	0.416	3.014	-10.63	-10.7	-0.070159
12/27/2008 13:00	6407	2_60	2008	362	1300	1.76309	283.8494	25.60646	3.7	10.21	3.95	7.356	-9.87	-10.06	-0.188653
12/27/2008 14:00	6408	2_60	2008	362	1400	0.424789	168.5956	16.56146	-0.252	0.291	-0.112	1.779	-9.06	-8.82	0.233152
12/27/2008 15:00	6409	2_60	2008	362	1500	0.971431	229.7599	18.62248	0.478	3.002	3.753	6.337	-7.757	-7.765	-0.00717
12/27/2008 16:00	6410	2_60	2008	362	1600	1.040804	190.2233	6.759799	-0.254	0.404	3.755	5.22	-9.08	-7.424	1.653013
12/27/2008 17:00	6411	2_60	2008	362	1700	1.389026	181.4428	17.57588	0.439	4.935	8.24	10.22	-9.6	-7.622	1.976528
12/27/2008 18:00	6412	2_60	2008	362	1800	1.107393	243.3036	20.9556	3.329	9.02	8.26	9.24	-10.2	-7.939	2.260971
12/27/2008 19:00	6413	2_60	2008	362	1900	0.995186	213.3048	21.02635	0.285	3.278	5.235	7.089	-11.01	-8.32	2.691787
12/27/2008 20:00	6414	2_60	2008	362	2000	0.905582	221.5204	26.95794	1.474	8.95	6.079	10.51	-10.7	-8.58	2.11383
12/27/2008 21:00	6415	2_60	2008	362	2100	1.260024	272.5114	24.35515	-0.379	8.6	7.256	10.87	-11.77	-9.1	2.668382
12/27/2008 22:00	6416	2_60	2008	362	2200	1.758102	249.9675	12.71833	4.668	14.99	10.43	13.74	-12.47	-10.46	2.018918
12/27/2008 23:00	6417	2_60	2008	362	2300	0.67149	166.0048	26.86938	0.179	2.295	2.544	5.594	-12.65	-10.7	1.95427
12/28/2008 0:00	6418	2_60	2008	363	0	0.557478	216.8323	28.5253	0.535	3.214	2.645	5.933	-12.88	-10.85	2.034264
12/28/2008 1:00	6419	2_60	2008	363	100	0.880954	261.6183	28.95609	1.189	6.166	3.01	6.019	-13.39	-11.3	2.081979
12/28/2008 2:00	6420	2_60	2008	363	200	2.455599	279.5315	13.52255	14.66	12.69	17.76	11.73	-14.39	-13.2	1.19189
12/28/2008 3:00	6421	2_60	2008	363	300	0.715974	203.7192	41.19488	0.115	4.476	1.934	7.436	-13.68	-12.08	1.592221
12/28/2008 4:00	6422	2_60	2008	363	400	0.75645	273.4915	22.63826	1.209	5.286	2.674	5.546	-14.8	-12.76	2.038756
12/28/2008 5:00	6423	2_60	2008	363	500	1.031331	68.73467	32.78297	1.266	5.354	2.448	7.633	-14.36	-12.36	2.001737
12/28/2008 6:00	6424	2_60	2008	363	600	1.708505	283.2183	26.36342	8.8	15.62	8.29	14.02	-15.06	-13.54	1.519664
12/28/2008 7:00	6425	2_60	2008	363	700	1.443809	277.061	22.69678	2.388	9.47	5.256	9.72	-15.64	-14.7	0.937328
12/28/2008 8:00	6426	2_60	2008	363	800	0.708974	54.60646	32.03314	-0.306	2.35	0.11	2.836	-15.73	-14.33	1.393791
12/28/2008 9:00	6427	2_60	2008	363	900	0.284642	84.52834	21.85975	-0.19	0.883	-0.009	1.54	-14.11	-13.5	0.605057
12/28/2008 10:00	6428	2_60	2008	363	1000	0.267179	45.50158	27.50146	-0.154	1.107	-0.211	0.568	-12.9	-12.5	0.403366
12/28/2008 11:00	6429	2_60	2008	363	1100	0.55862	283.365	28.14154	-0.646	2.828	0.8	3.506	-11.5	-11.66	-0.161023
12/28/2008 12:00	6430	2_60	2008	363	1200	0.571117	262.428	19.34905	-0.777	3.853	1.307	3.551	-10.67	-10.92	-0.248029
12/28/2008 13:00	6431	2_60	2008	363	1300	0.45776	241.5298	28.38301	1.982	6.87	2.801	7.733	-8.74	-9.16	-0.42471
12/28/2008 14:00	6432	2_60	2008	363	1400	0.347276	185.465	25.82857	0.922	6.253	0.816	5.85	-7.481	-7.728	-0.247382
12/28/2008 15:00	6433	2_60	2008	363	1500	0.514866	251.7143	34.79803	-0.209	0.344	-0.153	0.257	-6.522	-6.449	0.072582
12/28/2008 16:00	6434	2_60	2008	363	1600	0.542742	246.2354	9.2447	-0.272	0.251	-0.188	0.456	-7.25	-6.013	1.237746
12/28/2008 17:00	6435	2_60	2008	363	1700	0.25051	172.959	15.7968	-0.258	0.432	0.017	1.944	-8	-5.952	2.050376
12/28/2008 18:00	6436	2_60	2008	363	1800	0.528274	131.1632	20.40355	-0.228	1.323	0.141	2.359	-8.29	-5.791	2.494364
12/28/2008 19:00	6437	2_60	2008	363	1900	0.489979	128.3372	28.7429	-0.242	0.124	-0.177	0.541	-8.69	-6.142	2.543011
12/28/2008 20:00	6438	2_60	2008	363	2000	0.611152	132.772	34.86575	-0.185	2.303	0.292	3.443	-8.27	-5.661	2.60665
12/28/2008 21:00	6439	2_60	2008	363	2100	0.759267	212.0894	37.14351	-0.123	5.277	2.572	5.898	-8.66	-5.706	2.957571
12/28/2008 22:00	6440	2_60	2008	363	2200	0.489811	348.3124	34.26623	0.473	2.496	1.008	3.467	-9.04	-6.754	2.288141
12/28/2008 23:00	6441	2_60	2008	363	2300	1.28028	291.1062	21.52741	0.921	10.56	3.578	11.11	-9.5	-8.25	1.245157
12/29/2008 0:00	6442	2_60	2008	364	0	0.309447	255.6748	42.50198	-0.233	0.436	-0.211	1.38	-9.91	-8.33	1.584085
12/29/2008 1:00	6443	2_60	2008	364	100	0.595854	127.5897	29.51562	0.41	4.777	1.153	5.969	-10.25	-8.16	2.089716
12/29/2008 2:00	6444	2_60	2008	364	200	0.459744	277.0732	26.65733	-0.198	0.475	-0.205	0.286	-9.97	-8.48	1.492192
12/29/2008 3:00	6445	2_60	2008	364	300	0.205681	283.1263	30.11448	-0.21	0.141	-0.229	0.443	-10.35	-8.43	1.913036
12/29/2008 4:00	6446	2_60	2008	364	400	0.519337	293.7608	25.31188	-0.099	1.164	-0.065	1.064	-10.74	-9.36	1.38232
12/29/2008 5:00	6447	2_60	2008	364	500	1.419831	286.5467	15.56961	0.967	11.03	4.212	8.86	-11.84	-10.76	1.08269
12/29/2008 6:00	6448	2_60	2008	364	600	0.594376	256.2521	13.14726	0.077	1.276	1.164	2.645	-12.09	-10.64	1.441143
12/29/2008 7:00	6449	2_60	2008	364	700	0.496498	232.2965	25.92945	0.219	2.766	1.781	4.797	-12.29	-10.69	1.599103
12/29/2008 8:00	6450	2_60	2008	364	800	0.803801	283.3646	14.50333	-0.323	1.479	1.537	3.548	-12.37	-11.05	1.321778
12/29/2008 9:00	6451	2_60	2008	364	900	0.177179	278.9592	9.755959	-0.234	0.248	-0.119	0.93	-11.3	-11.13	0.169444
12/29/2008 10:00	6452	2_60	2008	364	1000	0.516635	280.6438	19.06006	-0.535	1.612	0.378	1.736	-10.59	-10.44	0.15455
12/29/2008 11:00	6453	2_60	2008	364	1100	0.387018	286.382	14.55367	-0.1	1.364	0.187	1.873	-8.56	-8.29	0.266221
12/29/2008 12:00	6454	2_60	2008	364	1200	0.28029	243.0608	9.538516	0.092	2.464	2.244	5.635	-7.18	-7.534	-0.353737
12/29/2008 13:00	6455	2_60	2008	364	1300	0.539846	256.6424	21.78843	-0.094	1.526	0.514	3.186	-6.138	-6.338	-0.200315
12/29/2008 14:00	6456	2_60	2008	364	1400	0.445521	268.2664	16.69085	0.031	2.039	0.482	2.479	-4.968	-5.132	-0.164059
12/29/2008 15:00	6457	2_60	2008	364	1500	0.488677	118.3476	27.94906	-0.248	0.203	-0.035	1.814	-3.377	-3.223	0.154685
12/29/2008 16:00	6458	2_60	2008	364	1600	0.58612	102.0951	35.44371	-0.215	0.504	0.039	2.176	-3.097	-2.26	0.837066
12/29/2008 17:00	6459	2_60	2008	364	1700	0.968109	260.4443	27.99539	-0.197	0.729	4.451	6.788	-4.063	-2.14	1.923585
12/29/2008 18:00	6460	2_60	2008	364	1800	0.689121	315.4015	48.60489	0.444	2.705	0.531	2.796	-5.037	-2.79	2.247087
12/29/2008 19:00	6461	2_60	2008	364	1900	0.580236	245.5568	52.59978	0.285	2.724	1.65	5.291	-5.562	-3.201	2.361197
12/29/2008 20:00	6462	2_60	2008	364	2000	0.726014	147.2439	45.69246	0.406	4.849	1.978	6.755	-5.909	-3.548	2.360895
12/29/2008 21:00	6463	2_60	2008	364	2100	0.412613	131.0846	40.13625	-0.153	2.284	0.114	3.254	-5.829	-3.104	2.724515
12/29/2008 22:00	6464	2_60	2008	364	2200	0.560096	242.8464	52.35053	-0.101	1.893	0.804	3.483	-5.644	-3.755	1.889346
12/29/2008 23:00	6465	2_60	2008	364	2300	0.761423	272.2129	39.46247	0.201	5.056	2.509	7.391	-6.432	-4.104	2.328388

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/27/2008 0:00	6394	2_60	2008	362	0	60.14	18.76	24.42	0.001	6.758	322.2	2307	13.83
12/27/2008 1:00	6395	2_60	2008	362	100	55.27	16.91	24.43	0	5.427	293.3	49	13.87
12/27/2008 2:00	6396	2_60	2008	362	200	60.6	13.48	24.45	0	4.915	264	113	13.92
12/27/2008 3:00	6397	2_60	2008	362	300	62.09	13.49	24.48	0	5.018	319.8	243	13.96
12/27/2008 4:00	6398	2_60	2008	362	400	62.85	13.74	24.5	0	5.871	274.3	325	13.97
12/27/2008 5:00	6399	2_60	2008	362	500	71.34	10.16	24.51	0	2.423	97.2	416	13.98
12/27/2008 6:00	6400	2_60	2008	362	600	75.78	7.856	24.55	0	2.321	305.9	524	14.02
12/27/2008 7:00	6401	2_60	2008	362	700	76.79	6.011	24.57	0.001	2.492	298.8	603	14.06
12/27/2008 8:00	6402	2_60	2008	362	800	77.96	5.437	24.58	6.126	1.946	222.4	748	14.08
12/27/2008 9:00	6403	2_60	2008	362	900	69.27	8.45	24.62	143.1	3.584	260.3	858	14.08
12/27/2008 10:00	6404	2_60	2008	362	1000	66.99	9	24.64	301.3	3.584	273.3	901	14.03
12/27/2008 11:00	6405	2_60	2008	362	1100	56.02	15.77	24.65	426.8	1.024	101.6	1000	13.94
12/27/2008 12:00	6406	2_60	2008	362	1200	49.41	19.9	24.65	501	1.263	275.2	1158	13.83
12/27/2008 13:00	6407	2_60	2008	362	1300	55.56	18.31	24.64	449	2.97	302.7	1204	13.72
12/27/2008 14:00	6408	2_60	2008	362	1400	49.34	21.62	24.65	338.5	1.331	195.7	1357	13.68
12/27/2008 15:00	6409	2_60	2008	362	1500	51.27	21.14	24.67	369.7	1.775	255.4	1435	13.65
12/27/2008 16:00	6410	2_60	2008	362	1600	64.08	17.22	24.68	173.8	1.707	204.3	1533	13.64
12/27/2008 17:00	6411	2_60	2008	362	1700	67.91	15.38	24.69	17.74	2.697	195.8	1614	13.75
12/27/2008 18:00	6412	2_60	2008	362	1800	70.96	14.26	24.71	1.215	2.662	293	1750	13.85
12/27/2008 19:00	6413	2_60	2008	362	1900	72.41	12.85	24.71	0	2.014	250.7	1800	13.92
12/27/2008 20:00	6414	2_60	2008	362	2000	70.55	13.25	24.72	0.001	2.048	272.5	1942	13.95
12/27/2008 21:00	6415	2_60	2008	362	2100	72.32	11.51	24.74	0.003	2.628	273.1	2040	13.98
12/27/2008 22:00	6416	2_60	2008	362	2200	75.16	10.27	24.76	0.002	3.209	273	2126	14
12/27/2008 23:00	6417	2_60	2008	362	2300	78.11	9.66	24.77	0.002	1.536	167	2200	14.02
12/28/2008 0:00	6418	2_60	2008	363	0	77.55	9.44	24.77	0.002	1.468	171.3	2320	14.03
12/28/2008 1:00	6419	2_60	2008	363	100	78.98	8.53	24.78	0.003	3.482	302.2	59	14.03
12/28/2008 2:00	6420	2_60	2008	363	200	80.2	6.5	24.79	0.005	4.164	304	102	14.04
12/28/2008 3:00	6421	2_60	2008	363	300	80.7	7.974	24.8	0.006	1.707	245.2	203	14.04
12/28/2008 4:00	6422	2_60	2008	363	400	81.4	5.984	24.8	0.006	2.492	309.5	333	14.05
12/28/2008 5:00	6423	2_60	2008	363	500	81.2	6.627	24.8	0.003	2.253	297	459	14.07
12/28/2008 6:00	6424	2_60	2008	363	600	81.2	5.525	24.82	0.005	3.618	292.8	548	14.07
12/28/2008 7:00	6425	2_60	2008	363	700	82.8	4.348	24.84	0.002	2.321	309.6	654	14.08
12/28/2008 8:00	6426	2_60	2008	363	800	83.4	4.34	24.84	5.799	1.604	143.8	744	14.1
12/28/2008 9:00	6427	2_60	2008	363	900	70.81	9.78	24.86	141.9	0.785	107.8	800	14.08
12/28/2008 10:00	6428	2_60	2008	363	1000	60.15	13.93	24.87	295.7	0.785	3.128	953	14
12/28/2008 11:00	6429	2_60	2008	363	1100	59.97	15.15	24.87	419.6	1.536	273.1	1059	13.9
12/28/2008 12:00	6430	2_60	2008	363	1200	57.49	18.22	24.84	493.1	1.604	276	1103	13.79
12/28/2008 13:00	6431	2_60	2008	363	1300	51.15	21.45	24.82	509.8	1.536	225.5	1236	13.68
12/28/2008 14:00	6432	2_60	2008	363	1400	45.56	25.98	24.8	466.8	0.99	37.33	1350	13.6
12/28/2008 15:00	6433	2_60	2008	363	1500	53.02	23.8	24.8	366.4	0.887	245.9	1418	13.55
12/28/2008 16:00	6434	2_60	2008	363	1600	66.56	20.62	24.8	176.2	1.024	243.1	1531	13.55
12/28/2008 17:00	6435	2_60	2008	363	1700	73.72	18.31	24.81	12.45	0.956	162.3	1652	13.67
12/28/2008 18:00	6436	2_60	2008	363	1800	74.64	17.8	24.83	0.662	1.536	138.5	1711	13.79
12/28/2008 19:00	6437	2_60	2008	363	1900	76.43	17.08	24.85	0.002	1.229	151.6	1858	13.85
12/28/2008 20:00	6438	2_60	2008	363	2000	75.54	17.38	24.86	0.001	1.399	170	1904	13.89
12/28/2008 21:00	6439	2_60	2008	363	2100	75.06	16.92	24.87	0.002	1.843	291.4	2048	13.9
12/28/2008 22:00	6440	2_60	2008	363	2200	76.34	16.4	24.88	0.001	2.014	304.5	2159	13.91
12/28/2008 23:00	6441	2_60	2008	363	2300	78.74	15.32	24.88	0.001	3.072	263.1	2221	13.93
12/29/2008 0:00	6442	2_60	2008	364	0	81	14.6	24.87	0	1.126	328.2	2301	13.94
12/29/2008 1:00	6443	2_60	2008	364	100	81.5	14.11	24.86	0	1.263	72.81	22	13.95
12/29/2008 2:00	6444	2_60	2008	364	200	80.9	14.7	24.86	0	0.853	315.8	115	13.96
12/29/2008 3:00	6445	2_60	2008	364	300	81.6	14.04	24.86	0	0.887	302.7	250	13.96
12/29/2008 4:00	6446	2_60	2008	364	400	83	13.2	24.86	0	1.092	297	312	13.97
12/29/2008 5:00	6447	2_60	2008	364	500	86.9	11.04	24.86	0.001	2.935	295.2	442	13.98
12/29/2008 6:00	6448	2_60	2008	364	600	87	10.76	24.86	0.002	1.399	273.6	500	13.99
12/29/2008 7:00	6449	2_60	2008	364	700	87.2	10.45	24.87	0.005	1.399	243.6	642	14.01
12/29/2008 8:00	6450	2_60	2008	364	800	87.3	10.26	24.88	5.59	1.365	258.2	724	14.01
12/29/2008 9:00	6451	2_60	2008	364	900	76.6	14.28	24.88	150.4	1.058	293.3	800	14
12/29/2008 10:00	6452	2_60	2008	364	1000	67.43	17.7	24.89	301.3	1.161	273.4	935	13.93
12/29/2008 11:00	6453	2_60	2008	364	1100	59.22	22.83	24.87	420	1.161	260.6	1055	13.83
12/29/2008 12:00	6454	2_60	2008	364	1200	56.24	25.12	24.83	493.6	1.229	246.6	1156	13.71
12/29/2008 13:00	6455	2_60	2008	364	1300	56.23	26.18	24.8	508.8	1.365	227.7	1247	13.61
12/29/2008 14:00	6456	2_60	2008	364	1400	56.02	27.38	24.78	465.3	1.126	295.4	1313	13.55
12/29/2008 15:00	6457	2_60	2008	364	1500	52.08	30.29	24.77	366.7	1.263	248.3	1400	13.49
12/29/2008 16:00	6458	2_60	2008	364	1600	60.27	28.49	24.76	179.4	1.502	46.23	1533	13.45
12/29/2008 17:00	6459	2_60	2008	364	1700	72.41	25.43	24.75	13.34	1.877	216.2	1617	13.58
12/29/2008 18:00	6460	2_60	2008	364	1800	77.56	23.34	24.76	0.923	1.741	351	1714	13.69
12/29/2008 19:00	6461	2_60	2008	364	1900	79.77	22.68	24.76	0.004	1.877	194.4	1838	13.76
12/29/2008 20:00	6462	2_60	2008	364	2000	80.5	21.83	24.75	0.003	1.57	101.2	1941	13.81
12/29/2008 21:00	6463	2_60	2008	364	2100	80.3	22.27	24.75	0.002	1.468	191	2001	13.83
12/29/2008 22:00	6464	2_60	2008	364	2200	82.4	22.14	24.74	0.005	1.399	207.7	2159	13.84
12/29/2008 23:00	6465	2_60	2008	364	2300	81.5	21.06	24.74	0.004	1.741	268.1	2220	13.85

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
12/30/2008 0:00	6466	2_60	2008	365	0	0.554951	317.2468	45.56736	-0.345	0.582	-0.244	0.606	-6.471	-4.681	1.790305
12/30/2008 1:00	6467	2_60	2008	365	100	0.875909	259.8945	55.8388	0.621	3.801	2.183	4.818	-7.94	-5.278	2.66291
12/30/2008 2:00	6468	2_60	2008	365	200	0.818599	129.9464	50.36148	0.106	2.986	0.341	4.79	-7.458	-5.587	1.871153
12/30/2008 3:00	6469	2_60	2008	365	300	1.19125	231.3585	60.1396	1.771	9.57	5.341	11.53	-9.33	-6.69	2.642758
12/30/2008 4:00	6470	2_60	2008	365	400	1.289752	286.7288	22.04687	0.388	8.47	2.274	9.09	-9.47	-7.944	1.524714
12/30/2008 5:00	6471	2_60	2008	365	500	0.925409	97.58782	45.3187	0.332	6.477	1.026	9.07	-9.77	-8.08	1.694293
12/30/2008 6:00	6472	2_60	2008	365	600	1.049992	103.7377	45.07835	0.468	5.901	2.839	9.51	-9.93	-7.307	2.62007
12/30/2008 7:00	6473	2_60	2008	365	700	1.171821	272.8795	38.21029	0.61	6.898	3.009	7.6	-9.05	-7.133	1.91715
12/30/2008 8:00	6474	2_60	2008	365	800	1.310175	266.3768	41.51907	1.136	6.186	3.311	7.075	-11.37	-8.97	2.406733
12/30/2008 9:00	6475	2_60	2008	365	900	1.282437	111.321	62.77333	0.757	4.812	1.849	8.13	-10.85	-8.37	2.482327
12/30/2008 10:00	6476	2_60	2008	365	1000	1.129384	307.424	25.26224	0.862	6.505	4.121	8.17	-8.81	-8.17	0.640142
12/30/2008 11:00	6477	2_60	2008	365	1100	0.595201	275.4533	51.69686	0.066	1.806	1.092	3.752	-7.531	-7.472	0.059195
12/30/2008 12:00	6478	2_60	2008	365	1200	0.606606	304.4448	33.64864	-0.304	0.63	0.745	3.34	-5.142	-4.837	0.304929
12/30/2008 13:00	6479	2_60	2008	365	1300	0.670292	247.334	30.95971	0.213	2.697	2.484	5.472	-3.647	-3.91	-0.263156
12/30/2008 14:00	6480	2_60	2008	365	1400	0.776662	276.9056	18.56082	-0.529	2.836	1.469	3.831	-2.962	-2.705	0.25675
12/30/2008 15:00	6481	2_60	2008	365	1500	0.607797	66.60065	46.71144	-0.144	1.022	2.078	5.242	-1.638	-1.255	0.383604
12/30/2008 16:00	6482	2_60	2008	365	1600	0.539818	215.6033	7.039437	-0.25	0.467	2.765	5.712	-1.901	-0.241	1.659967
12/30/2008 17:00	6483	2_60	2008	365	1700	0.475331	114.2835	36.76999	-0.205	0.535	0.048	1.712	-2.946	-0.251	2.695102
12/30/2008 18:00	6484	2_60	2008	365	1800	0.412191	165.0502	39.60128	-0.266	0.262	0.745	3.101	-3.332	-0.384	2.947457
12/30/2008 19:00	6485	2_60	2008	365	1900	0.550565	260.0074	22.68064	-0.233	0.35	1.215	3.349	-4.051	-1.395	2.655935
12/30/2008 20:00	6486	2_60	2008	365	2000	0.448991	234.4257	27.40653	0.357	3.912	1.319	6.548	-4.112	-1.44	2.672229
12/30/2008 21:00	6487	2_60	2008	365	2100	0.462676	244.0566	22.19857	0.728	3.757	2.05	6.828	-4.695	-2.196	2.498972
12/30/2008 22:00	6488	2_60	2008	365	2200	0.592557	223.172	13.10415	-0.403	1.233	0.511	1.988	-5.498	-2.645	2.853178
12/30/2008 23:00	6489	2_60	2008	365	2300	0.448424	189.5592	30.73494	0.252	3.025	0.719	3.872	-5.628	-2.481	3.14681
12/31/2008 0:00	6490	2_60	2008	366	0	0.754258	288.5647	10.24927	-0.415	5.36	0.734	2.513	-5.859	-3.793	2.065538
12/31/2008 1:00	6491	2_60	2008	366	100	0.343009	225.3169	38.15603	0.076	4.498	0.741	5.834	-7.192	-4.826	2.366255
12/31/2008 2:00	6492	2_60	2008	366	200	1.163943	276.871	21.59873	1.443	9.82	4.879	9.92	-7.688	-5.727	1.960452
12/31/2008 3:00	6493	2_60	2008	366	300	0.832735	284.9948	15.23087	-0.327	3.438	1.169	3.411	-7.784	-6.262	1.522257
12/31/2008 4:00	6494	2_60	2008	366	400	0.347651	250.4867	21.82113	-0.268	0.084	-0.179	0.454	-8.09	-6.366	1.723087
12/31/2008 5:00	6495	2_60	2008	366	500	0.455396	182.414	19.75552	-0.273	0.257	-0.218	0.448	-8.36	-6.347	2.011567
12/31/2008 6:00	6496	2_60	2008	366	600	1.275586	291.5363	10.41665	2.994	7.643	3.16	6.63	-8.75	-7.575	1.177067
12/31/2008 7:00	6497	2_60	2008	366	700	0.94757	268.8902	16.67687	-0.311	6.212	1.64	4.65	-10.89	-8.88	2.012856
12/31/2008 8:00	6498	2_60	2008	366	800	0.765221	258.4719	10.41229	-1.288	3.811	0.961	3.267	-9.9	-8.72	1.173212
12/31/2008 9:00	6499	2_60	2008	366	900	0.821903	280.5778	12.11173	0.745	4.111	0.303	2.631	-9.55	-8.4	1.150262
12/31/2008 10:00	6500	2_60	2008	366	1000	0.315732	292.6301	7.805872	-0.271	0.154	-0.057	1.016	-8.05	-7.92	0.126028
12/31/2008 11:00	6501	2_60	2008	366	1100	0.366817	273.8489	10.73986	-0.289	0.159	-0.213	0.513	-6.982	-7.026	-0.043839
12/31/2008 12:00	6502	2_60	2008	366	1200	0.373759	234.2798	30.49159	-0.26	0.278	-0.219	0.836	-5.962	-6.004	-0.041775
12/31/2008 13:00	6503	2_60	2008	366	1300	0.537855	279.702	37.53527	-0.001	2.457	1.353	4.963	-3.678	-3.287	0.391045
12/31/2008 14:00	6504	2_60	2008	366	1400	0.338544	27.88828	33.25987	-0.249	0.209	0.399	2.789	-1.924	-1.454	0.469724
12/31/2008 15:00	6505	2_60	2008	366	1500	0.613262	89.31167	54.98286	-0.238	0.65	-0.357	2.543	-0.518	-0.091	0.426583
12/31/2008 16:00	6506	2_60	2008	366	1600	0.872675	267.2222	33.39999	0.319	4.827	2.887	6.28	-0.948	0.141	1.08906
12/31/2008 17:00	6507	2_60	2008	366	1700	0.906298	283.0622	38.43797	0.043	3.111	1.537	4.023	-2.394	-1.013	1.381789
12/31/2008 18:00	6508	2_60	2008	366	1800	0.993218	103.2513	65.3264	0.513	3.291	1.583	7.232	-3.464	-0.727	2.737508
12/31/2008 19:00	6509	2_60	2008	366	1900	1.119034	142.0311	36.29623	0.677	5.085	0.76	7.244	-3.765	-0.994	2.770891
12/31/2008 20:00	6510	2_60	2008	366	2000	1.388425	291.2145	40.76314	5.635	13.68	8.28	15.76	-3.426	-0.647	2.778895
12/31/2008 21:00	6511	2_60	2008	366	2100	1.533146	260.5765	28.52702	0.03	10.64	6.072	10.95	-4.241	-2.372	1.868507
12/31/2008 22:00	6512	2_60	2008	366	2200	1.265862	289.875	26.12936	3.066	8.49	3.981	10.4	-5.04	-2.803	2.236642
12/31/2008 23:00	6513	2_60	2008	366	2300	1.174067	291.2058	35.13968	1.041	6.978	2.64	5.883	-4.862	-3.05	1.812089
1/1/2009 0:00	6514	2_60	2009	1	0	0.868837	129.6155	27.72343	0.134	1.83	1.414	4.571	-5.652	-2.989	2.663126
1/1/2009 1:00	6515	2_60	2009	1	100	0.55003	205.3623	70.81219	-0.038	1.463	1.703	4.561	-5.451	-2.985	2.465994
1/1/2009 2:00	6516	2_60	2009	1	200	1.231862	274.4399	22.85584	0.725	5.683	5.034	6.81	-6.534	-3.885	2.649303
1/1/2009 3:00	6517	2_60	2009	1	300	1.078527	255.0721	42.01142	1.215	5.178	3.964	6.57	-7.704	-5.477	2.226514
1/1/2009 4:00	6518	2_60	2009	1	400	0.73264	262.6389	59.20274	-0.065	2.555	1.502	4.882	-7.1	-5.281	1.818696
1/1/2009 5:00	6519	2_60	2009	1	500	0.629131	258.8322	48.75304	0.164	3.897	0.598	4.734	-7.099	-5.528	1.570735
1/1/2009 6:00	6520	2_60	2009	1	600	1.360549	294.3253	14.61259	3.526	7.601	3.549	6.276	-7.957	-6.167	1.789647
1/1/2009 7:00	6521	2_60	2009	1	700	0.684145	240.6944	52.12037	0.13	1.938	2.114	5.106	-8.56	-6.749	1.81062
1/1/2009 8:00	6522	2_60	2009	1	800	0.942105	82.58907	33.22277	-0.473	3.777	2.078	6.954	-8.7	-6.322	2.376496
1/1/2009 9:00	6523	2_60	2009	1	900	0.639858	290.8355	46.78387	0.16	4.275	0.864	5.84	-8.32	-6.241	2.08214
1/1/2009 10:00	6524	2_60	2009	1	1000	0.692161	324.4427	28.86611	0.109	2.017	0.044	1.767	-6.973	-5.951	1.022119
1/1/2009 11:00	6525	2_60	2009	1	1100	0.823016	274.0673	63.35077	-0.172	2.934	0.576	4.765	-6.092	-5.712	0.380059
1/1/2009 12:00	6526	2_60	2009	1	1200	0.645581	39.48038	53.7407	0.816	4.158	0.548	4.566	-3.98	-3.457	0.522306
1/1/2009 13:00	6527	2_60	2009	1	1300	0.879472	289.7736	56.65789	1.72	7.655	3.451	8.61	-2.225	-2.061	0.164933
1/1/2009 14:00	6528	2_60	2009	1	1400	0.872898	333.4954	47.3103	0.289	3.532	2.763	8.2	-1.911	-1.141	0.770113
1/1/2009 15:00	6529	2_60	2009	1	1500	1.088654	98.64625	33.71836	0.747	5.109	0.402	6.244	-0.738	-0.355	0.383309
1/1/2009 16:00	6530	2_60	2009	1	1600	1.434338	278.2606	25.21442	2.131	9.1	4.356	8.78	-1.304	-0.815	0.488642
1/1/2009 17:00	6531	2_60	2009	1	1700	0.825088	93.39676	52.87896	-0.241	4.258	0.546	7.047	-1.483	-0.402	1.080861
1/1/2009 18:00	6532	2_60	2009	1	1800	0.637495	194.2792	25.91302	-0.197	5.191	0.517	6.657	-1.701	0.179	1.879901
1/1/2009 19:00	6533	2_60	2009	1	1900	0.739299	103.5763	29.82084	-0.229	1.431	-0.095	3.677	-1.771	0.166	1.93737
1/1/2009 20:00	6534	2_60	2009	1	2000	1.115046	265.6916	39.96924	1.139	8.6	3.357	9.55	-2.752	-0.436	2.315983
1/1/2009 21:00	6535	2_60	2009	1	2100	0.851112	238.5365	41.52477	2.159	5.854	2.746	6.182	-2.822	-1.084	1.738285
1/1/2009 22:00	6536	2_60	2009	1	2200	0.872675	229.4957	43.37111	0.95	6.004	3.746	7.986	-3.089	-0.32	2.768624
1/1/2009 23:00	6537	2_60	2009	1	2300	0.859564	266.5809	49.75389	-0.347	2.968	1.917	4.916	-2.411	-0.685	1.725718

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
12/30/2008 0:00	6466	2_60	2008	365	0	83.3	20.86	24.74	0.004	1.365	123	2313	13.86
12/30/2008 1:00	6467	2_60	2008	365	100	85.6	18.58	24.73	0.001	2.355	5.709	37	13.87
12/30/2008 2:00	6468	2_60	2008	365	200	86.1	19.24	24.73	0	1.707	350.9	159	13.89
12/30/2008 3:00	6469	2_60	2008	365	300	88.5	16.15	24.72	0.001	2.697	187.8	245	13.9
12/30/2008 4:00	6470	2_60	2008	365	400	91.8	15.33	24.73	0	2.97	306.1	322	13.92
12/30/2008 5:00	6471	2_60	2008	365	500	91.9	14.95	24.72	0	2.15	49.13	446	13.93
12/30/2008 6:00	6472	2_60	2008	365	600	91.6	14.57	24.72	0	2.389	193.3	511	13.94
12/30/2008 7:00	6473	2_60	2008	365	700	90.3	16.18	24.73	0.001	2.56	292.2	645	13.94
12/30/2008 8:00	6474	2_60	2008	365	800	92.7	12.12	24.76	5.168	2.389	297.3	722	13.95
12/30/2008 9:00	6475	2_60	2008	365	900	86.6	14.49	24.77	153.3	2.935	43.66	801	13.95
12/30/2008 10:00	6476	2_60	2008	365	1000	77.31	20.01	24.78	302.4	2.935	272.7	935	13.89
12/30/2008 11:00	6477	2_60	2008	365	1100	75.1	21.67	24.77	423.6	1.877	338.6	1000	13.81
12/30/2008 12:00	6478	2_60	2008	365	1200	63.73	28.4	24.74	501.6	1.638	223.9	1107	13.7
12/30/2008 13:00	6479	2_60	2008	365	1300	61.66	29.94	24.71	518.3	1.57	259.3	1257	13.58
12/30/2008 14:00	6480	2_60	2008	365	1400	61.43	31.2	24.71	474.7	1.604	265.4	1318	13.5
12/30/2008 15:00	6481	2_60	2008	365	1500	57.67	33.38	24.7	375.8	1.638	183.8	1427	13.43
12/30/2008 16:00	6482	2_60	2008	365	1600	68.15	30.25	24.7	187.3	1.775	229.4	1518	13.43
12/30/2008 17:00	6483	2_60	2008	365	1700	75.17	27.54	24.7	13.82	1.229	194.1	1607	13.55
12/30/2008 18:00	6484	2_60	2008	365	1800	77.76	26.61	24.7	1.096	1.229	188.6	1721	13.66
12/30/2008 19:00	6485	2_60	2008	365	1900	79.86	25.37	24.72	0.001	1.126	207.1	1804	13.73
12/30/2008 20:00	6486	2_60	2008	365	2000	80.1	25.15	24.72	0.002	1.365	199.7	1923	13.77
12/30/2008 21:00	6487	2_60	2008	365	2100	81.4	24.2	24.72	0.004	1.468	178.8	2002	13.79
12/30/2008 22:00	6488	2_60	2008	365	2200	84.5	22.76	24.73	0.005	1.126	266.1	2113	13.82
12/30/2008 23:00	6489	2_60	2008	365	2300	84.3	22.29	24.73	0.004	1.229	170.4	2209	13.83
12/31/2008 0:00	6490	2_60	2008	366	0	84.8	22.07	24.74	0.004	1.399	286.6	2324	13.85
12/31/2008 1:00	6491	2_60	2008	366	100	88.1	19.72	24.73	0.004	1.195	188.7	53	13.86
12/31/2008 2:00	6492	2_60	2008	366	200	92.9	18.67	24.73	0.003	2.697	277.7	142	13.88
12/31/2008 3:00	6493	2_60	2008	366	300	92.3	18.47	24.73	0.004	1.809	269.2	204	13.9
12/31/2008 4:00	6494	2_60	2008	366	400	93.3	18.07	24.73	0.002	0.785	215.1	333	13.91
12/31/2008 5:00	6495	2_60	2008	366	500	92.6	17.46	24.72	0.002	1.024	120.6	414	13.91
12/31/2008 6:00	6496	2_60	2008	366	600	95.2	16.64	24.72	0.001	2.56	299	542	13.92
12/31/2008 7:00	6497	2_60	2008	366	700	94.2	12.95	24.73	0	2.253	290.5	643	13.93
12/31/2008 8:00	6498	2_60	2008	366	800	94.6	14.51	24.73	8.32	1.911	258.6	708	13.95
12/31/2008 9:00	6499	2_60	2008	366	900	90.7	16.59	24.74	105.1	1.673	292.9	837	13.94
12/31/2008 10:00	6500	2_60	2008	366	1000	85.8	21.7	24.73	264	1.195	308.9	901	13.84
12/31/2008 11:00	6501	2_60	2008	366	1100	80.2	23.55	24.71	397.4	1.058	270.7	1023	13.76
12/31/2008 12:00	6502	2_60	2008	366	1200	70.87	27.28	24.67	494	1.092	45.41	1159	13.68
12/31/2008 13:00	6503	2_60	2008	366	1300	63.28	31.52	24.63	512.6	2.185	255.9	1222	13.57
12/31/2008 14:00	6504	2_60	2008	366	1400	60.99	33.21	24.6	468.9	1.092	27.42	1319	13.47
12/31/2008 15:00	6505	2_60	2008	366	1500	60.78	34.67	24.59	372.4	1.741	34.7	1411	13.42
12/31/2008 16:00	6506	2_60	2008	366	1600	66.67	32.44	24.59	225.5	1.809	274.7	1556	13.42
12/31/2008 17:00	6507	2_60	2008	366	1700	74.34	28.41	24.58	30.75	1.707	329.3	1605	13.51
12/31/2008 18:00	6508	2_60	2008	366	1800	79.53	26.33	24.58	1.363	2.765	53.91	1731	13.63
12/31/2008 19:00	6509	2_60	2008	366	1900	81.1	25.92	24.57	0	3.447	69.79	1900	13.71
12/31/2008 20:00	6510	2_60	2008	366	2000	80.3	26.21	24.57	0.001	3.482	73.65	1900	13.75
12/31/2008 21:00	6511	2_60	2008	366	2100	83.2	24.9	24.56	0.001	3.584	273	2014	13.78
12/31/2008 22:00	6512	2_60	2008	366	2200	84.2	23.57	24.56	0.002	2.799	5.826	2110	13.8
12/31/2008 23:00	6513	2_60	2008	366	2300	84.1	23.95	24.57	0.004	2.594	298.5	2228	13.81
1/1/2009 0:00	6514	2_60	2009	1	0	86.7	22.36	24.57	0.004	2.185	169.9	2341	13.83
1/1/2009 1:00	6515	2_60	2009	1	100	85.7	22.7	24.57	0.005	1.809	212.5	35	13.84
1/1/2009 2:00	6516	2_60	2009	1	200	87.6	20.89	24.57	0.005	2.526	328.3	150	13.85
1/1/2009 3:00	6517	2_60	2009	1	300	92.7	18.54	24.57	0.006	2.628	300	228	13.86
1/1/2009 4:00	6518	2_60	2009	1	400	91.9	19.66	24.57	0.009	1.399	300.1	326	13.86
1/1/2009 5:00	6519	2_60	2009	1	500	92.3	19.63	24.55	0.009	1.638	3.112	404	13.85
1/1/2009 6:00	6520	2_60	2009	1	600	93.6	18.14	24.57	0.005	2.901	295.7	539	13.87
1/1/2009 7:00	6521	2_60	2009	1	700	94.2	17.23	24.58	0.002	1.911	192.8	645	13.88
1/1/2009 8:00	6522	2_60	2009	1	800	93.8	16.69	24.58	8.83	1.98	85.1	707	13.9
1/1/2009 9:00	6523	2_60	2009	1	900	89.6	18.76	24.59	117.3	2.014	46.46	803	13.9
1/1/2009 10:00	6524	2_60	2009	1	1000	80.9	23.33	24.6	260.4	1.468	5.768	921	13.84
1/1/2009 11:00	6525	2_60	2009	1	1100	80.6	24.12	24.6	324.4	1.946	319.4	1027	13.77
1/1/2009 12:00	6526	2_60	2009	1	1200	71.42	29.05	24.57	467.1	1.946	3.185	1118	13.68
1/1/2009 13:00	6527	2_60	2009	1	1300	63.86	32.74	24.54	472.8	1.843	240.3	1224	13.55
1/1/2009 14:00	6528	2_60	2009	1	1400	67.64	31.92	24.53	349.7	2.628	209.5	1352	13.48
1/1/2009 15:00	6529	2_60	2009	1	1500	66.83	32.57	24.52	242	2.799	43.75	1409	13.51
1/1/2009 16:00	6530	2_60	2009	1	1600	69.37	31.2	24.54	163.4	3.311	294.1	1530	13.53
1/1/2009 17:00	6531	2_60	2009	1	1700	73.65	30.01	24.54	37.19	1.946	234.6	1610	13.58
1/1/2009 18:00	6532	2_60	2009	1	1800	76.17	29.69	24.54	2.249	1.638	90.4	1752	13.63
1/1/2009 19:00	6533	2_60	2009	1	1900	76.48	29.3	24.54	0.001	1.946	40.08	1824	13.67
1/1/2009 20:00	6534	2_60	2009	1	2000	79.06	27.45	24.54	0.001	2.901	300.5	1951	13.7
1/1/2009 21:00	6535	2_60	2009	1	2100	80.4	27.44	24.53	0	2.628	296.1	2001	13.72
1/1/2009 22:00	6536	2_60	2009	1	2200	81.1	27.15	24.52	0.001	2.014	229.1	2119	13.72
1/1/2009 23:00	6537	2_60	2009	1	2300	81.3	27.99	24.52	0.004	1.98	273.9	2211	13.71

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/2/2009 0:00	6538	2_60	2009	2	0	0.880835	300.0281	29.41384	-0.239	2.466	1.595	4.533	-3.756	-1.738	2.017869
1/2/2009 1:00	6539	2_60	2009	2	100	0.553329	167.4238	47.21769	-0.317	0.413	0.065	2.203	-4.214	-2.336	1.878373
1/2/2009 2:00	6540	2_60	2009	2	200	0.666362	152.0561	23.49255	-0.25	1.907	0.43	5.081	-4.156	-1.865	2.291286
1/2/2009 3:00	6541	2_60	2009	2	300	0.879128	286.6856	33.7532	0.573	7.399	2.171	8.98	-3.563	-1.562	2.000737
1/2/2009 4:00	6542	2_60	2009	2	400	0.91534	253.4807	15.5882	1.739	7.728	4.305	8.33	-4.68	-2.589	2.091021
1/2/2009 5:00	6543	2_60	2009	2	500	1.025251	314.1168	11.79949	2.828	7.238	3.431	8.57	-6.582	-5.183	1.399011
1/2/2009 6:00	6544	2_60	2009	2	600	0.401182	212.4027	25.78392	-0.307	0.897	-0.111	1.549	-6.103	-3.87	2.232899
1/2/2009 7:00	6545	2_60	2009	2	700	0.973228	274.0588	27.48337	0.682	4.826	4.074	6.42	-5.809	-4.004	1.804325
1/2/2009 8:00	6546	2_60	2009	2	800	0.591694	270.5914	17.95945	-0.34	1.775	0.177	1.702	-6.148	-4.555	1.592645
1/2/2009 9:00	6547	2_60	2009	2	900	0.661386	282.7079	23.48076	-0.001	2.047	0.577	2.337	-5.531	-4.83	0.700942
1/2/2009 10:00	6548	2_60	2009	2	1000	0.363921	269.8635	27.22825	-1.578	4.066	0.655	3.049	-4.937	-4.104	0.833654
1/2/2009 11:00	6549	2_60	2009	2	1100	0.264192	245.1037	22.8735	0.018	2.291	0.397	3.52	-3.148	-2.845	0.302895
1/2/2009 12:00	6550	2_60	2009	2	1200	0.387214	256.6044	31.30467	-0.057	1.71	0.871	4.838	-1.405	-1.402	0.003588
1/2/2009 13:00	6551	2_60	2009	2	1300	0.356494	308.4198	32.73476	0.142	3.622	0.412	6.496	-0.097	0.363	0.460215
1/2/2009 14:00	6552	2_60	2009	2	1400	1.059239	331.9664	54.87225	3.306	15.17	3.12	16.97	1.259	1.787	0.52849
1/2/2009 15:00	6553	2_60	2009	2	1500	1.663139	315.7518	58.02205	7.094	33.61	10.81	41.68	2.783	3.757	0.973881
1/2/2009 16:00	6554	2_60	2009	2	1600	3.51399	190.8353	51.8937	14.03	56.34	27.95	67.55	5.206	6.981	1.775086
1/2/2009 17:00	6555	2_60	2009	2	1700	3.029437	180.9321	70.33327	18.28	79.11	26.7	84.8	5.705	7.341	1.636238
1/2/2009 18:00	6556	2_60	2009	2	1800	1.600878	323.0356	59.26122	7.038	29.39	7.231	31.8	5.117	6.745	1.62794
1/2/2009 19:00	6557	2_60	2009	2	1900	1.760872	239.2895	30.03223	4.546	16.18	14.27	21.69	2.853	6.168	3.315479
1/2/2009 20:00	6558	2_60	2009	2	2000	1.065951	271.1122	57.97597	3.104	14.65	5.066	15.88	2.845	5.313	2.46802
1/2/2009 21:00	6559	2_60	2009	2	2100	1.550785	289.5039	47.08107	1.519	29.08	-0.139	33.61	3.707	5.089	1.382432
1/2/2009 22:00	6560	2_60	2009	2	2200	2.933321	276.5429	69.93253	24.19	72.87	27.52	77.63	3.848	6.152	2.304136
1/2/2009 23:00	6561	2_60	2009	2	2300	3.161737	286.5367	39.22037	1.967	77.26	7.499	81.4	5.865	7.227	1.361794
1/3/2009 0:00	6562	2_60	2009	3	0	4.713112	170.8495	60.41225	0.992	128.2	22.72	140.9	8.18	8.41	0.231602
1/3/2009 1:00	6563	2_60	2009	3	100	6.187186	173.595	31.85485	-12.87	140.9	18.52	153.7	7.511	7.661	0.149759
1/3/2009 2:00	6564	2_60	2009	3	200	8.456651	180.1071	22.56865	22.85	158.9	76.78	179.3	6.957	7.166	0.208603
1/3/2009 3:00	6565	2_60	2009	3	300	8.019235	182.0338	27.18995	15.6	147.2	65.09	165.9	6.053	6.157	0.103939
1/3/2009 4:00	6566	2_60	2009	3	400	8.631669	181.9055	30.48503	18.46	138.4	72.6	158.4	5.718	5.919	0.200725
1/3/2009 5:00	6567	2_60	2009	3	500	7.262496	190.225	28.74537	5.425	113.6	49.39	130.9	5.564	5.665	0.101343
1/3/2009 6:00	6568	2_60	2009	3	600	4.758252	215.6618	29.31562	7.238	105.8	38.11	115.7	5.071	5.066	-0.005024
1/3/2009 7:00	6569	2_60	2009	3	700	5.716809	234.8155	14.83739	13.64	62.93	50.44	74.04	4.335	4.468	0.132482
1/3/2009 8:00	6570	2_60	2009	3	800	4.363524	252.5418	20.06351	12.94	50.05	38.02	57.09	3.103	3.218	0.114816
1/3/2009 9:00	6571	2_60	2009	3	900	7.508597	217.6641	9.061412	16.78	56.64	79.07	69.76	2.026	2.049	0.023223
1/3/2009 10:00	6572	2_60	2009	3	1000	3.13453	348.3662	34.86149	17.46	27.1	19.66	36.88	1.274	1.213	-0.061223
1/3/2009 11:00	6573	2_60	2009	3	1100	1.413678	81.1423	35.97714	4.498	10.05	5.635	13.01	0.689	0.527	-0.161509
1/3/2009 12:00	6574	2_60	2009	3	1200	0.869909	97.17391	35.03147	0.389	7.15	1.12	8.78	0.83	0.671	-0.158989
1/3/2009 13:00	6575	2_60	2009	3	1300	0.984717	76.06789	14.98186	-0.443	7.471	-2.166	9.34	1.448	1.261	-0.186863
1/3/2009 14:00	6576	2_60	2009	3	1400	0.706814	288.3993	24.69745	-0.534	9.71	-1.002	11.87	1.47	1.218	-0.251726
1/3/2009 15:00	6577	2_60	2009	3	1500	2.419962	320.5186	18.9287	9.19	25.91	6.417	30.25	1.131	1.111	-0.019941
1/3/2009 16:00	6578	2_60	2009	3	1600	2.524061	335.5636	22.91882	15.9	22.43	11.18	27.59	0.54	0.541	0.000721
1/3/2009 17:00	6579	2_60	2009	3	1700	2.990104	204.9348	14.92252	6.437	19.62	29.45	25.96	-0.468	-0.452	0.015774
1/3/2009 18:00	6580	2_60	2009	3	1800	2.373374	143.2398	23.36657	5.704	25.73	18.56	35.14	-0.692	-0.487	0.204951
1/3/2009 19:00	6581	2_60	2009	3	1900	2.356388	141.2874	17.13375	10.02	22.53	23.18	31.12	-1.678	-1.193	0.485566
1/3/2009 20:00	6582	2_60	2009	3	2000	0.909682	205.1352	48.95017	2.796	7.869	10.19	13.05	-2.988	-1.773	1.21492
1/3/2009 21:00	6583	2_60	2009	3	2100	1.181233	202.4778	20.27895	4.998	15.1	13.62	19.15	-4.037	-2.273	1.763572
1/3/2009 22:00	6584	2_60	2009	3	2200	1.668372	276.9305	35.64995	5.146	20.85	7.349	22.04	-4.565	-2.806	1.758943
1/3/2009 23:00	6585	2_60	2009	3	2300	2.431107	270.4004	13.52418	-0.383	14.86	12.3	17.13	-5.288	-3.35	1.938365
1/4/2009 0:00	6586	2_60	2009	4	0	0.68175	151.5415	32.79388	1.833	11.13	4.616	13.28	-6.641	-4.204	2.43614
1/4/2009 1:00	6587	2_60	2009	4	100	1.159052	183.1271	29.99262	1.711	9.22	6.231	12.68	-7.31	-5.152	2.158076
1/4/2009 2:00	6588	2_60	2009	4	200	0.646	231.6912	26.31714	-0.505	4.139	0.091	5.843	-7.755	-5.922	1.833215
1/4/2009 3:00	6589	2_60	2009	4	300	0.621396	206.9183	24.18678	-0.325	4.579	1.683	6.044	-8.62	-6.349	2.271425
1/4/2009 4:00	6590	2_60	2009	4	400	0.678334	209.879	29.72139	0.615	5.112	2.936	6.16	-8.58	-6.747	1.834786
1/4/2009 5:00	6591	2_60	2009	4	500	0.700679	314.2338	19.15663	0.959	3.855	1.711	4.697	-8.09	-6.873	1.218585
1/4/2009 6:00	6592	2_60	2009	4	600	1.221061	295.6562	17.60291	4.57	7.52	4.898	7.1	-8.52	-7.518	0.997535
1/4/2009 7:00	6593	2_60	2009	4	700	0.45073	221.9806	21.54888	-0.3	2.298	0.57	4.156	-8.53	-8.09	0.438441
1/4/2009 8:00	6594	2_60	2009	4	800	0.524174	69.14708	32.76572	-0.237	0.166	-0.223	0.657	-8.33	-7.763	0.565767
1/4/2009 9:00	6595	2_60	2009	4	900	0.753118	305.3047	14.33489	-0.252	1.744	-0.143	2.728	-8.37	-7.912	0.457763
1/4/2009 10:00	6596	2_60	2009	4	1000	1.614174	303.3067	10.01162	5.061	6.322	4.067	5.429	-8.39	-8.31	0.087457
1/4/2009 11:00	6597	2_60	2009	4	1100	0.943156	263.5763	16.15479	2.18	5.192	2.659	5.55	-7.245	-7.548	-0.30352
1/4/2009 12:00	6598	2_60	2009	4	1200	0.450473	259.4799	29.47369	-0.003	8.56	0.943	9.92	-5.516	-6.224	-0.707514
1/4/2009 13:00	6599	2_60	2009	4	1300	0.715406	273.0694	16.96471	0.572	6.236	1.363	7.411	-4.723	-5.085	-0.361564
1/4/2009 14:00	6600	2_60	2009	4	1400	0.830865	247.4228	12.84727	1.677	6.702	3.517	7.959	-3.857	-4.226	-0.368908
1/4/2009 15:00	6601	2_60	2009	4	1500	1.140427	277.6496	9.544134	-3.488	5.189	0.347	3.95	-3.413	-3.488	-0.074751
1/4/2009 16:00	6602	2_60	2009	4	1600	0.861236	252.3171	12.92392	-2.403	4.124	-0.475	1.989	-3.051	-3.097	-0.045712
1/4/2009 17:00	6603	2_60	2009	4	1700	2.019752	250.7243	13.90911	8.8	18.08	22.55	30.4	-4.112	-3.015	1.096884
1/4/2009 18:00	6604	2_60	2009	4	1800	3.251414	240.6276	39.9352	19.66	26.68	42.08	35.81	-4.832	-3.582	1.250091
1/4/2009 19:00	6605	2_60	2009	4	1900	1.134872	87.02039	33.93607	1.393	8.48	1.443	10.28	-5.603	-4.83	0.773044
1/4/2009 20:00	6606	2_60	2009	4	2000	1.5177	238.3375	21.64319	10.05	14.54	19.68	20.39	-6.879	-5.287	1.591504
1/4/2009 21:00	6607	2_60	2009	4	2100	1.153558	109.074	30.4018	0.637	13.76	1.221	14.91	-8.34	-6.499	1.842361
1/4/2009 22:00	6608	2_60	2009	4	2200	0.742825	103.4701	34.74773	-0.863	5.621	-0.4	6.762	-8.33	-6.925	1.403921
1/4/2009 23:00	6609	2_60	2009	4	2300	0.54608	77.76841	22.44828	-0.27	1.609	-0.128	2.008	-8.79	-7.477	1.313693

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/2/2009 0:00	6538	2_60	2009	2	0	84	25.82	24.51	0.001	1.707	60.19	2357	13.73
1/2/2009 1:00	6539	2_60	2009	2	100	86.2	24.96	24.51	0	1.058	67.52	33	13.76
1/2/2009 2:00	6540	2_60	2009	2	200	84.4	25.2	24.51	0	2.048	104.3	153	13.78
1/2/2009 3:00	6541	2_60	2009	2	300	82.1	26.09	24.5	0.001	2.014	41.02	209	13.79
1/2/2009 4:00	6542	2_60	2009	2	400	83.9	24.4	24.49	0.003	2.492	272.6	359	13.8
1/2/2009 5:00	6543	2_60	2009	2	500	92.4	20.62	24.48	0.003	3.14	267.1	401	13.82
1/2/2009 6:00	6544	2_60	2009	2	600	90.6	21.81	24.48	0.003	1.126	185.8	549	13.84
1/2/2009 7:00	6545	2_60	2009	2	700	91.3	22.03	24.48	0.009	1.809	263.1	635	13.84
1/2/2009 8:00	6546	2_60	2009	2	800	92.5	21.38	24.47	4.84	1.502	304.6	733	13.85
1/2/2009 9:00	6547	2_60	2009	2	900	85.5	24.14	24.47	134.4	1.809	312.4	822	13.84
1/2/2009 10:00	6548	2_60	2009	2	1000	78.07	27.18	24.46	292.4	1.058	272.9	905	13.78
1/2/2009 11:00	6549	2_60	2009	2	1100	68.55	31.15	24.44	419.6	1.092	225.4	1035	13.7
1/2/2009 12:00	6550	2_60	2009	2	1200	64.45	33.89	24.4	493.7	1.263	253	1111	13.59
1/2/2009 13:00	6551	2_60	2009	2	1300	56.39	38.21	24.36	512.6	1.195	306.4	1234	13.47
1/2/2009 14:00	6552	2_60	2009	2	1400	58.95	37.64	24.31	417.1	2.799	353	1333	13.41
1/2/2009 15:00	6553	2_60	2009	2	1500	54.34	40.58	24.29	423.6	8.43	190.9	1459	13.37
1/2/2009 16:00	6554	2_60	2009	2	1600	49.97	42.23	24.27	110.5	10	189.7	1500	13.36
1/2/2009 17:00	6555	2_60	2009	2	1700	45.64	42.68	24.26	15.26	11.71	176	1651	13.41
1/2/2009 18:00	6556	2_60	2009	2	1800	45.53	41.82	24.25	1.054	4.233	299.9	1720	13.47
1/2/2009 19:00	6557	2_60	2009	2	1900	56.72	37.63	24.24	0	4.028	258.7	1817	13.53
1/2/2009 20:00	6558	2_60	2009	2	2000	60.37	37.71	24.23	0	3.618	326.3	1946	13.55
1/2/2009 21:00	6559	2_60	2009	2	2100	56.43	39.1	24.2	0.001	5.018	335.3	2055	13.55
1/2/2009 22:00	6560	2_60	2009	2	2200	55.32	39.2	24.19	0.001	9.63	281.1	2142	13.54
1/2/2009 23:00	6561	2_60	2009	2	2300	45.38	42.78	24.21	0.001	9.69	257.8	2255	13.54
1/3/2009 0:00	6562	2_60	2009	3	0	33.66	47.17	24.2	0	15.05	156.1	2346	13.51
1/3/2009 1:00	6563	2_60	2009	3	100	34.83	45.99	24.18	0	15.19	166.9	45	13.48
1/3/2009 2:00	6564	2_60	2009	3	200	35.64	45	24.18	0	18.43	181.3	124	13.46
1/3/2009 3:00	6565	2_60	2009	3	300	38.78	43.34	24.18	0	18.74	167.4	217	13.47
1/3/2009 4:00	6566	2_60	2009	3	400	40.14	42.74	24.17	0	19.56	178.9	324	13.47
1/3/2009 5:00	6567	2_60	2009	3	500	40.26	42.42	24.19	0	16.25	198.4	426	13.48
1/3/2009 6:00	6568	2_60	2009	3	600	42.85	41.52	24.21	0	13.55	203.1	509	13.48
1/3/2009 7:00	6569	2_60	2009	3	700	49.46	40.19	24.23	0	11.57	241.5	601	13.49
1/3/2009 8:00	6570	2_60	2009	3	800	59.46	38	24.25	2.683	8.4	232.5	728	13.51
1/3/2009 9:00	6571	2_60	2009	3	900	70.58	36	24.28	25.26	10.58	235.8	821	13.53
1/3/2009 10:00	6572	2_60	2009	3	1000	79.2	34.89	24.31	52.53	9.32	227	900	13.55
1/3/2009 11:00	6573	2_60	2009	3	1100	83.7	34.3	24.32	86.7	2.628	38.11	1000	13.56
1/3/2009 12:00	6574	2_60	2009	3	1200	80.1	35.28	24.31	147.9	1.843	55.37	1124	13.55
1/3/2009 13:00	6575	2_60	2009	3	1300	75.94	36.36	24.31	186.9	1.98	94.8	1242	13.53
1/3/2009 14:00	6576	2_60	2009	3	1400	71.5	36.32	24.32	147.7	2.321	63.89	1307	13.48
1/3/2009 15:00	6577	2_60	2009	3	1500	60.9	34.92	24.35	81.6	6.588	310.5	1431	13.51
1/3/2009 16:00	6578	2_60	2009	3	1600	61.6	33.69	24.38	66.45	4.779	352.8	1527	13.54
1/3/2009 17:00	6579	2_60	2009	3	1700	71.06	31.66	24.4	29.51	4.369	194.4	1652	13.56
1/3/2009 18:00	6580	2_60	2009	3	1800	64.86	31.13	24.43	1.196	4.301	188.3	1704	13.6
1/3/2009 19:00	6581	2_60	2009	3	1900	68.46	29.53	24.45	0.001	4.915	184.2	1803	13.63
1/3/2009 20:00	6582	2_60	2009	3	2000	67.81	27.26	24.45	0	1.911	210.2	1948	13.66
1/3/2009 21:00	6583	2_60	2009	3	2100	71.13	25.18	24.46	0	2.253	212	2026	13.71
1/3/2009 22:00	6584	2_60	2009	3	2200	67.23	24.18	24.46	0	4.335	290.6	2151	13.75
1/3/2009 23:00	6585	2_60	2009	3	2300	47.48	22.98	24.48	0	3.891	265.4	2229	13.79
1/4/2009 0:00	6586	2_60	2009	4	0	50.94	20.86	24.49	0	2.014	305.4	2300	13.82
1/4/2009 1:00	6587	2_60	2009	4	100	55.97	19.41	24.48	0	2.458	263.3	9	13.85
1/4/2009 2:00	6588	2_60	2009	4	200	57.95	18.49	24.5	0.001	2.15	114.9	109	13.87
1/4/2009 3:00	6589	2_60	2009	4	300	62.55	17.06	24.5	0.001	1.604	158.6	246	13.9
1/4/2009 4:00	6590	2_60	2009	4	400	62.29	17.15	24.51	0.001	1.673	240	308	13.91
1/4/2009 5:00	6591	2_60	2009	4	500	63.17	17.85	24.51	0.002	1.468	330.3	438	13.9
1/4/2009 6:00	6592	2_60	2009	4	600	64.43	17.12	24.52	0.004	2.594	306.3	533	13.88
1/4/2009 7:00	6593	2_60	2009	4	700	66.59	16.97	24.55	0.005	1.126	148.1	656	13.88
1/4/2009 8:00	6594	2_60	2009	4	800	65.41	17.4	24.56	6.517	1.399	93.8	711	13.88
1/4/2009 9:00	6595	2_60	2009	4	900	64.3	18.42	24.58	110.8	1.604	334.8	813	13.87
1/4/2009 10:00	6596	2_60	2009	4	1000	64.03	19.01	24.59	202.5	2.15	311.6	907	13.83
1/4/2009 11:00	6597	2_60	2009	4	1100	53.78	22.96	24.59	428.3	2.219	298.9	1012	13.78
1/4/2009 12:00	6598	2_60	2009	4	1200	36.75	28.77	24.56	535.4	1.399	297.8	1158	13.67
1/4/2009 13:00	6599	2_60	2009	4	1300	33.65	30.5	24.55	552.4	1.331	262.1	1224	13.56
1/4/2009 14:00	6600	2_60	2009	4	1400	36.95	29.35	24.53	386.3	1.57	255.3	1354	13.49
1/4/2009 15:00	6601	2_60	2009	4	1500	38.27	30.32	24.54	334.4	1.843	261.1	1454	13.49
1/4/2009 16:00	6602	2_60	2009	4	1600	41.16	29.03	24.54	191.3	1.843	288.8	1504	13.49
1/4/2009 17:00	6603	2_60	2009	4	1700	51.34	25.25	24.55	30.81	5.564	240.6	1658	13.56
1/4/2009 18:00	6604	2_60	2009	4	1800	52.67	23.83	24.56	1.624	6.485	238.9	1716	13.68
1/4/2009 19:00	6605	2_60	2009	4	1900	58.63	22.43	24.58	0	2.458	68.46	1826	13.74
1/4/2009 20:00	6606	2_60	2009	4	2000	55.03	20.19	24.59	0	3.857	238	1927	13.79
1/4/2009 21:00	6607	2_60	2009	4	2100	63.04	17.65	24.59	0.001	2.287	108.9	2038	13.84
1/4/2009 22:00	6608	2_60	2009	4	2200	63.79	17.49	24.6	0.001	1.673	75.72	2152	13.87
1/4/2009 23:00	6609	2_60	2009	4	2300	64.95	16.62	24.6	0.002	1.468	160.2	2221	13.89

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/5/2009 0:00	6610	2_60	2009	5	0	1.027365	50.63705	33.4035	2.443	6.641	1.795	5.478	-7.885	-7.523	0.361943
1/5/2009 1:00	6611	2_60	2009	5	100	0.780317	152.0201	46.91335	0.181	4.392	0.266	3.867	-8.02	-7.908	0.115629
1/5/2009 2:00	6612	2_60	2009	5	200	1.229087	75.98393	28.74398	1.552	13.92	-0.004	13.37	-7.533	-7.536	-0.002827
1/5/2009 3:00	6613	2_60	2009	5	300	2.822812	305.621	34.97965	13.11	17.36	13.06	20.57	-8.82	-8.65	0.169462
1/5/2009 4:00	6614	2_60	2009	5	400	1.16161	264.1997	61.851	2.561	12.12	4.169	14.24	-8.77	-8.99	-0.216372
1/5/2009 5:00	6615	2_60	2009	5	500	0.777306	311.715	63.94233	0.1	4.146	0.112	6.218	-8.87	-9.06	-0.191961
1/5/2009 6:00	6616	2_60	2009	5	600	0.538679	320.3872	28.38281	2.081	6.756	1.488	5.868	-8.79	-9.05	-0.257522
1/5/2009 7:00	6617	2_60	2009	5	700	0.988301	128.3182	38.05454	1.016	5.269	1.554	5	-8.8	-9	-0.193913
1/5/2009 8:00	6618	2_60	2009	5	800	1.016941	36.63747	25.08835	1.829	4.789	0.78	3.807	-8.24	-8.52	-0.27547
1/5/2009 9:00	6619	2_60	2009	5	900	0.49234	330.3203	31.64051	1.497	5.571	1.189	5.229	-8.13	-8.4	-0.279315
1/5/2009 10:00	6620	2_60	2009	5	1000	0.837541	270.8722	22.91446	2.364	7.195	2.315	7.399	-7.578	-7.892	-0.31355
1/5/2009 11:00	6621	2_60	2009	5	1100	1.371299	290.8862	35.51602	4.116	10.48	2.366	10.51	-7.238	-7.651	-0.412692
1/5/2009 12:00	6622	2_60	2009	5	1200	0.726127	51.90289	40.17682	4.186	16.46	2.996	18.57	-5.497	-5.792	-0.294941
1/5/2009 13:00	6623	2_60	2009	5	1300	0.555064	308.8232	20.75301	1.564	9.33	1.509	10.41	-4.477	-4.608	-0.131099
1/5/2009 14:00	6624	2_60	2009	5	1400	1.58284	302.2844	38.29346	4.516	21.98	5.872	22.49	-3.505	-3.656	-0.150894
1/5/2009 15:00	6625	2_60	2009	5	1500	1.672073	298.9861	70.20663	-2.05	67.89	-2.305	69.94	-1.049	-1.098	-0.048897
1/5/2009 16:00	6626	2_60	2009	5	1600	4.729076	242.9715	28.09951	11.97	74.81	37.36	83.6	-0.969	-1.074	-0.10554
1/5/2009 17:00	6627	2_60	2009	5	1700	4.329827	221.0829	28.60119	18.29	65.03	49.37	73.56	-1.511	-1.595	-0.083922
1/5/2009 18:00	6628	2_60	2009	5	1800	2.955425	216.3297	32.78828	0.513	59.5	17.21	66.55	-1.655	-1.78	-0.125664
1/5/2009 19:00	6629	2_60	2009	5	1900	2.442571	261.961	26.10934	3.435	32.24	14.38	39.23	-2.381	-2.499	-0.11796
1/5/2009 20:00	6630	2_60	2009	5	2000	1.478819	330.8946	37.05161	5.605	24.62	4.296	24.44	-3.154	-3.173	-0.019002
1/5/2009 21:00	6631	2_60	2009	5	2100	0.704644	151.2648	26.85146	2.414	8.29	3.161	8.75	-4.42	-3.823	0.59731
1/5/2009 22:00	6632	2_60	2009	5	2200	1.126908	191.6453	19.10345	1.854	4.516	9.1	8.32	-5.376	-3.991	1.385358
1/5/2009 23:00	6633	2_60	2009	5	2300	1.069395	172.5428	17.24702	1.237	8.05	6.416	11.23	-5.733	-4.275	1.458169
1/6/2009 0:00	6634	2_60	2009	6	0	1.227827	267.4799	43.13794	5.914	12.59	8.62	14.26	-7.191	-5.641	1.549903
1/6/2009 1:00	6635	2_60	2009	6	100	0.596335	122.952	31.7126	0.135	4.207	0.882	6.094	-7.098	-5.998	1.100408
1/6/2009 2:00	6636	2_60	2009	6	200	0.808047	68.63127	27.55837	-0.118	1.175	-0.647	2.553	-6.553	-6.198	0.354528
1/6/2009 3:00	6637	2_60	2009	6	300	1.036603	319.5374	23.67214	3.858	6.732	2.005	6.787	-6.865	-6.302	0.562979
1/6/2009 4:00	6638	2_60	2009	6	400	0.507903	248.6199	26.28933	0.086	2.039	0.444	2.189	-8.23	-7.222	1.009781
1/6/2009 5:00	6639	2_60	2009	6	500	0.77955	123.1469	28.46699	-0.389	2.702	0.499	4.257	-7.539	-6.867	0.671855
1/6/2009 6:00	6640	2_60	2009	6	600	1.955267	130.97	15.61623	2.528	13.53	9.33	18.87	-8.2	-6.856	1.340901
1/6/2009 7:00	6641	2_60	2009	6	700	3.159715	136.5191	5.586637	0.678	11.89	13.24	15.76	-6.754	-6.812	-0.057909
1/6/2009 8:00	6642	2_60	2009	6	800	2.14783	134.0865	18.5758	0.84	14.52	8.55	18.31	-6.495	-6.716	-0.220907
1/6/2009 9:00	6643	2_60	2009	6	900	2.0499	230.7508	17.32997	8.58	18.03	10.94	18.91	-7.236	-7.341	-0.105101
1/6/2009 10:00	6644	2_60	2009	6	1000	1.394652	288.2502	16.17312	4.231	9.55	3.07	9.21	-7.632	-7.911	-0.278157
1/6/2009 11:00	6645	2_60	2009	6	1100	1.072117	288.6151	10.92889	-3.194	6.388	-0.128	2.064	-6.394	-6.556	-0.162036
1/6/2009 12:00	6646	2_60	2009	6	1200	0.877137	254.5329	17.24602	2.219	8.36	4.701	9.84	-5.23	-5.682	-0.451716
1/6/2009 13:00	6647	2_60	2009	6	1300	0.345884	238.8052	33.86134	1.279	6.708	2.396	8.3	-4.226	-4.662	-0.435495
1/6/2009 14:00	6648	2_60	2009	6	1400	0.695071	255.1645	25.71384	1.401	6.12	3.888	8.02	-3.614	-3.843	-0.228668
1/6/2009 15:00	6649	2_60	2009	6	1500	1.211043	287.5481	13.9335	-0.311	5.57	1.991	5.173	-3.17	-3.365	-0.195105
1/6/2009 16:00	6650	2_60	2009	6	1600	1.128797	272.8746	10.64177	1.03	6.884	2.432	6.984	-3.253	-3.232	0.021347
1/6/2009 17:00	6651	2_60	2009	6	1700	0.319578	215.7736	25.22154	-0.214	0.358	-0.061	0.793	-3.416	-2.984	0.431972
1/6/2009 18:00	6652	2_60	2009	6	1800	0.32913	93.16171	16.87473	-0.267	0.084	-0.364	1.073	-3.066	-2.872	0.194261
1/6/2009 19:00	6653	2_60	2009	6	1900	0.465691	23.43744	37.27881	0.751	6.064	0.428	7.871	-3.537	-3.037	0.500455
1/6/2009 20:00	6654	2_60	2009	6	2000	1.054942	234.1638	48.78719	6.156	22.37	6.869	25.13	-4.335	-2.538	1.797104
1/6/2009 21:00	6655	2_60	2009	6	2100	1.061769	288.7313	29.3417	2.386	7.684	2.139	6.383	-4.49	-3.575	0.915104
1/6/2009 22:00	6656	2_60	2009	6	2200	0.659906	299.2375	48.70968	0.538	3.688	1.664	4.873	-4.436	-3.476	0.960509
1/6/2009 23:00	6657	2_60	2009	6	2300	0.252017	218.5686	34.94094	-0.43	2.577	-0.347	3.358	-3.837	-3.31	0.527409
1/7/2009 0:00	6658	2_60	2009	7	0	0.634394	162.0152	50.49742	0.321	2.754	1.21	4.268	-4.093	-3.253	0.840396
1/7/2009 1:00	6659	2_60	2009	7	100	0.756111	305.3513	29.17036	0.013	3.575	1.22	4.233	-4.604	-3.647	0.957099
1/7/2009 2:00	6660	2_60	2009	7	200	0.445979	342.1887	51.85555	-0.056	1.549	0.575	3.881	-4.14	-3.732	0.407309
1/7/2009 3:00	6661	2_60	2009	7	300	0.622787	184.1223	49.38495	-0.036	2.218	1.016	4.123	-4.642	-3.562	1.079713
1/7/2009 4:00	6662	2_60	2009	7	400	0.911919	193.7776	49.76395	0.002	1.809	1.26	4.645	-5.21	-3.974	1.236806
1/7/2009 5:00	6663	2_60	2009	7	500	0.796445	256.6233	37.88186	2.258	7.271	4.269	11.19	-6.286	-4.371	1.914714
1/7/2009 6:00	6664	2_60	2009	7	600	0.742652	203.5496	23.27643	-0.078	1.023	1.77	4.241	-6.855	-4.726	2.128814
1/7/2009 7:00	6665	2_60	2009	7	700	0.671573	99.73035	40.89897	0.189	3.041	0.128	5.026	-6.93	-4.113	2.817383
1/7/2009 8:00	6666	2_60	2009	7	800	0.374754	140.7556	52.33372	-0.254	0.196	-0.102	0.816	-6.522	-4.249	2.273553
1/7/2009 9:00	6667	2_60	2009	7	900	0.659259	171.8717	56.32777	-0.256	1.951	1.244	4.267	-5.316	-4.025	1.290658
1/7/2009 10:00	6668	2_60	2009	7	1000	1.688876	299.0093	36.86253	6.439	15.42	8.61	15.15	-6.794	-5.904	0.890117
1/7/2009 11:00	6669	2_60	2009	7	1100	0.814841	276.3802	75.84165	0.562	3.827	1.135	4.409	-4.947	-4.79	0.157037
1/7/2009 12:00	6670	2_60	2009	7	1200	0.509264	313.7828	53.49903	-0.29	0.062	-0.445	1.06	-3.418	-2.913	0.50518
1/7/2009 13:00	6671	2_60	2009	7	1300	0.814163	275.6725	27.13876	-0.074	2.137	1.727	5.996	-1.49	-1.623	-0.13296
1/7/2009 14:00	6672	2_60	2009	7	1400	1.065297	267.9731	26.60778	1.526	6.968	3.552	7.502	-0.179	-0.074	0.105175
1/7/2009 15:00	6673	2_60	2009	7	1500	0.626119	260.1318	41.84327	-0.034	1.429	1.169	4.07	1.096	1.343	0.247055
1/7/2009 16:00	6674	2_60	2009	7	1600	0.734489	253.0756	28.04687	0.256	2.476	3.087	6.509	0.778	2.075	1.29627
1/7/2009 17:00	6675	2_60	2009	7	1700	1.058586	32.97237	43.49044	0.012	7.756	2.136	7.082	-0.079	1.596	1.67467
1/7/2009 18:00	6676	2_60	2009	7	1800	0.955562	208.8588	23.21785	1.064	3.754	4.112	5.388	-1.297	1.598	2.895166
1/7/2009 19:00	6677	2_60	2009	7	1900	0.642132	177.7514	52.13696	0.686	4.842	3.771	7.904	-1.373	2.012	3.385118
1/7/2009 20:00	6678	2_60	2009	7	2000	0.745467	217.4319	30.39025	0.25	2.252	3.202	7.147	-1.242	1.98	3.221424
1/7/2009 21:00	6679	2_60	2009	7	2100	0.827534	282.5707	51.59882	1.637	4.66	1.824	4.865	-2.294	0.711	3.005075
1/7/2009 22:00	6680	2_60	2009	7	2200	0.610075	240.1907	24.11639	0.252	3.607	2.613	7.188	-2.527	0.416	2.942881
1/7/2009 23:00	6681	2_60	2009	7	2300	1.04112	276.7546	35.04388	0.944	6.486	3.684	8.69	-2.721	-0.646	2.074975

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/5/2009 0:00	6610	2_60	2009	5	0	68.32	18.21	24.61	0.009	2.253	10.49	2343	13.87
1/5/2009 1:00	6611	2_60	2009	5	100	70.55	17.94	24.59	0.008	1.673	102.3	59	13.85
1/5/2009 2:00	6612	2_60	2009	5	200	64.54	18.79	24.57	0.005	2.458	57.38	131	13.83
1/5/2009 3:00	6613	2_60	2009	5	300	72.53	16.61	24.57	0.008	5.53	292.7	233	13.82
1/5/2009 4:00	6614	2_60	2009	5	400	68.66	16.55	24.55	0.005	5.052	23.85	342	13.84
1/5/2009 5:00	6615	2_60	2009	5	500	69.34	16.41	24.54	0.006	1.843	199.6	419	13.84
1/5/2009 6:00	6616	2_60	2009	5	600	69.89	16.65	24.55	0.007	1.911	291.6	544	13.83
1/5/2009 7:00	6617	2_60	2009	5	700	70.55	16.53	24.54	0.007	2.321	330.4	604	13.83
1/5/2009 8:00	6618	2_60	2009	5	800	67.75	17.6	24.52	6.382	2.389	320.7	754	13.83
1/5/2009 9:00	6619	2_60	2009	5	900	65.43	18.41	24.49	46.4	1.741	307.8	800	13.81
1/5/2009 10:00	6620	2_60	2009	5	1000	64.05	19.52	24.5	119.7	2.765	308.5	959	13.79
1/5/2009 11:00	6621	2_60	2009	5	1100	58.49	21.79	24.48	319.6	4.164	307.9	1009	13.76
1/5/2009 12:00	6622	2_60	2009	5	1200	54.06	25.62	24.41	362.9	1.946	73.64	1118	13.64
1/5/2009 13:00	6623	2_60	2009	5	1300	53.2	27.66	24.36	377.5	2.594	33.6	1248	13.63
1/5/2009 14:00	6624	2_60	2009	5	1400	57.34	27.83	24.33	334.3	3.584	21.01	1350	13.6
1/5/2009 15:00	6625	2_60	2009	5	1500	54.87	31.4	24.32	229	5.564	182.1	1436	13.57
1/5/2009 16:00	6626	2_60	2009	5	1600	53.99	30.85	24.32	95.2	9.83	238.4	1542	13.58
1/5/2009 17:00	6627	2_60	2009	5	1700	55.28	29.69	24.32	30.44	9.9	229.2	1629	13.61
1/5/2009 18:00	6628	2_60	2009	5	1800	54.34	29.38	24.33	0.484	7.168	236.2	1715	13.64
1/5/2009 19:00	6629	2_60	2009	5	1900	62.65	28.12	24.35	0.003	6.349	256	1801	13.66
1/5/2009 20:00	6630	2_60	2009	5	2000	68.57	26.8	24.35	0.003	4.028	318.2	1923	13.67
1/5/2009 21:00	6631	2_60	2009	5	2100	75.62	24.62	24.35	0.003	2.321	320.9	2000	13.7
1/5/2009 22:00	6632	2_60	2009	5	2200	79.5	22.76	24.37	0	1.877	171	2112	13.73
1/5/2009 23:00	6633	2_60	2009	5	2300	79	22.32	24.37	0	2.321	195	2248	13.77
1/6/2009 0:00	6634	2_60	2009	6	0	80.4	19.54	24.37	0.001	3.345	305.7	2330	13.81
1/6/2009 1:00	6635	2_60	2009	6	100	82.1	19.69	24.36	0.006	1.434	110.7	26	13.84
1/6/2009 2:00	6636	2_60	2009	6	200	87.3	20.62	24.36	0.008	1.673	61.15	144	13.82
1/6/2009 3:00	6637	2_60	2009	6	300	87.2	20.06	24.39	0.007	2.389	307.9	225	13.82
1/6/2009 4:00	6638	2_60	2009	6	400	91	17.73	24.4	0.005	1.331	164.5	352	13.83
1/6/2009 5:00	6639	2_60	2009	6	500	89.5	18.91	24.4	0.004	1.434	149.5	453	13.84
1/6/2009 6:00	6640	2_60	2009	6	600	89.1	17.74	24.42	0.002	4.779	139.1	556	13.86
1/6/2009 7:00	6641	2_60	2009	6	700	88.8	20.17	24.44	0.009	4.949	135.5	603	13.85
1/6/2009 8:00	6642	2_60	2009	6	800	89	20.67	24.45	5.051	3.994	129.9	700	13.82
1/6/2009 9:00	6643	2_60	2009	6	900	87	20.09	24.48	136.1	3.789	306	840	13.8
1/6/2009 10:00	6644	2_60	2009	6	1000	85	20.4	24.49	180.2	3.959	300.7	911	13.78
1/6/2009 11:00	6645	2_60	2009	6	1100	75.77	23.7	24.5	325.9	1.843	275.9	1048	13.74
1/6/2009 12:00	6646	2_60	2009	6	1200	67.25	25.9	24.49	425.7	1.911	249.2	1148	13.68
1/6/2009 13:00	6647	2_60	2009	6	1300	59.78	29.79	24.47	485.6	1.092	264.1	1257	13.58
1/6/2009 14:00	6648	2_60	2009	6	1400	64.86	28.67	24.47	313.2	1.604	305.4	1357	13.52
1/6/2009 15:00	6649	2_60	2009	6	1500	61.25	30.65	24.48	380.2	2.458	296.6	1459	13.54
1/6/2009 16:00	6650	2_60	2009	6	1600	67.74	28.24	24.5	184.2	2.594	296.8	1500	13.54
1/6/2009 17:00	6651	2_60	2009	6	1700	72.13	26.63	24.5	40.82	1.024	165.4	1637	13.59
1/6/2009 18:00	6652	2_60	2009	6	1800	72.68	26.85	24.52	4.703	1.195	74.36	1755	13.64
1/6/2009 19:00	6653	2_60	2009	6	1900	75.43	26.02	24.52	0.003	1.365	14.55	1827	13.67
1/6/2009 20:00	6654	2_60	2009	6	2000	76.04	24.57	24.52	0	3.482	111.7	1915	13.72
1/6/2009 21:00	6655	2_60	2009	6	2100	78.18	24.26	24.53	0.001	2.048	301.2	2027	13.74
1/6/2009 22:00	6656	2_60	2009	6	2200	79.55	24.4	24.54	0.002	1.843	338	2110	13.75
1/6/2009 23:00	6657	2_60	2009	6	2300	77.52	25.42	24.55	0.003	0.956	220.1	2200	13.74
1/7/2009 0:00	6658	2_60	2009	7	0	78.24	25.03	24.54	0.002	1.399	40.61	2328	13.74
1/7/2009 1:00	6659	2_60	2009	7	100	78.93	24.16	24.55	0.004	1.809	2.758	12	13.75
1/7/2009 2:00	6660	2_60	2009	7	200	79.4	25.01	24.54	0.002	1.707	201.1	101	13.75
1/7/2009 3:00	6661	2_60	2009	7	300	79.72	24.12	24.56	0.002	2.014	36.68	249	13.74
1/7/2009 4:00	6662	2_60	2009	7	400	81	22.97	24.55	0.003	1.673	72.1	312	13.77
1/7/2009 5:00	6663	2_60	2009	7	500	82.2	21.35	24.55	0.002	1.911	42.48	452	13.79
1/7/2009 6:00	6664	2_60	2009	7	600	85.1	20.01	24.55	0.002	1.707	61.61	500	13.83
1/7/2009 7:00	6665	2_60	2009	7	700	82.9	20.02	24.56	0.003	1.638	66.39	651	13.85
1/7/2009 8:00	6666	2_60	2009	7	800	82.3	20.87	24.56	6.247	1.331	204.4	741	13.86
1/7/2009 9:00	6667	2_60	2009	7	900	78.75	23.05	24.59	53.43	1.877	207.9	849	13.84
1/7/2009 10:00	6668	2_60	2009	7	1000	81.6	21.38	24.62	142.7	4.915	305.9	930	13.81
1/7/2009 11:00	6669	2_60	2009	7	1100	71	26.55	24.62	369.1	2.116	348.4	1015	13.76
1/7/2009 12:00	6670	2_60	2009	7	1200	64.88	29.68	24.6	345.2	1.297	217.3	1121	13.67
1/7/2009 13:00	6671	2_60	2009	7	1300	54.52	33.66	24.57	520.9	2.014	210.6	1223	13.57
1/7/2009 14:00	6672	2_60	2009	7	1400	53.04	35.91	24.56	421.6	2.867	302.4	1328	13.44
1/7/2009 15:00	6673	2_60	2009	7	1500	50.01	37.96	24.56	388.1	1.57	136.8	1400	13.4
1/7/2009 16:00	6674	2_60	2009	7	1600	57.95	35.11	24.56	219	2.048	247.5	1533	13.37
1/7/2009 17:00	6675	2_60	2009	7	1700	63.1	32.51	24.57	35.92	3.277	291.8	1607	13.48
1/7/2009 18:00	6676	2_60	2009	7	1800	68.41	30.38	24.58	1.935	1.809	150	1751	13.6
1/7/2009 19:00	6677	2_60	2009	7	1900	69.99	30.12	24.6	0.001	1.604	230.7	1837	13.66
1/7/2009 20:00	6678	2_60	2009	7	2000	70.24	30.2	24.61	0.001	1.707	217.4	1952	13.7
1/7/2009 21:00	6679	2_60	2009	7	2100	74.16	28.23	24.62	0.001	2.15	319.8	2002	13.72
1/7/2009 22:00	6680	2_60	2009	7	2200	74.59	28.07	24.64	0.001	1.741	247.9	2138	13.74
1/7/2009 23:00	6681	2_60	2009	7	2300	76.06	27.64	24.64	0.002	1.946	309.2	2245	13.75

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/8/2009 0:00	6682	2_60	2009	8	0	0.92942	290.5337	42.71904	0.731	3.214	1.196	5.467	-3.179	-0.726	2.453714
1/8/2009 1:00	6683	2_60	2009	8	100	1.019336	24.58161	38.44321	0.506	7.51	1.356	7.613	-4.576	-2.116	2.460011
1/8/2009 2:00	6684	2_60	2009	8	200	1.491369	290.3086	17.54673	4.092	10.08	4.358	7.97	-4.723	-2.888	1.834833
1/8/2009 3:00	6685	2_60	2009	8	300	0.518856	244.0323	16.56104	-0.211	0.764	-0.026	1.221	-5.311	-3.383	1.927637
1/8/2009 4:00	6686	2_60	2009	8	400	0.554718	185.7032	26.86611	0.013	2.487	1.975	5.087	-5.807	-2.795	3.01149
1/8/2009 5:00	6687	2_60	2009	8	500	0.548493	252.0982	32.73235	0.654	3.437	1.303	3.831	-5.248	-2.802	2.445682
1/8/2009 6:00	6688	2_60	2009	8	600	1.591862	280.9953	13.61285	-0.453	10.96	3.668	9.82	-6.377	-4.843	1.533852
1/8/2009 7:00	6689	2_60	2009	8	700	1.083161	255.8815	20.07691	-1.858	6.713	3.819	7.669	-7.275	-5.147	2.127453
1/8/2009 8:00	6690	2_60	2009	8	800	0.487906	260.4901	32.71661	-0.171	2.379	0.537	2.917	-6.772	-4.662	2.109832
1/8/2009 9:00	6691	2_60	2009	8	900	0.565358	288.9326	19.88745	0.109	1.73	0.074	1.445	-6.474	-5.274	1.200023
1/8/2009 10:00	6692	2_60	2009	8	1000	0.212907	278.2252	30.84398	-0.388	1.265	-0.173	2.004	-5	-4.255	0.744624
1/8/2009 11:00	6693	2_60	2009	8	1100	0.54824	254.9664	17.00449	0.013	1.537	1.403	4.093	-3.472	-3.414	0.057842
1/8/2009 12:00	6694	2_60	2009	8	1200	1.034239	275.5726	10.45065	-2.149	4.979	1.107	3.308	-3.092	-2.958	0.133555
1/8/2009 13:00	6695	2_60	2009	8	1300	0.347873	209.367	20.32753	-0.04	1.642	0.927	4.257	-0.632	-0.44	0.192129
1/8/2009 14:00	6696	2_60	2009	8	1400	0.344632	236.1299	16.41146	0.516	3.595	0.089	1.392	1.169	1.054	-0.11489
1/8/2009 15:00	6697	2_60	2009	8	1500	0.174507	75.87105	30.90209	0.615	3.171	0.149	1.969	2.231	3.135	0.903927
1/8/2009 16:00	6698	2_60	2009	8	1600	0.208498	217.023	27.45838	0.057	1.743	0.677	2.912	1.561	3.569	2.008486
1/8/2009 17:00	6699	2_60	2009	8	1700	1.491024	286.6003	11.11522	2.722	9.18	4.175	7.353	0.515	2.366	1.851395
1/8/2009 18:00	6700	2_60	2009	8	1800	0.292691	315.1304	26.04158	-0.466	2.324	-0.629	2.816	-0.357	2.619	2.976478
1/8/2009 19:00	6701	2_60	2009	8	1900	0.711481	149.2516	27.22705	-0.143	2.301	1.894	6.501	-0.336	2.786	3.121845
1/8/2009 20:00	6702	2_60	2009	8	2000	0.779916	97.39469	29.54899	0.143	3.02	-0.413	4.549	-0.51	2.7	3.209183
1/8/2009 21:00	6703	2_60	2009	8	2100	0.65484	242.0717	24.44884	0.676	4.018	2.007	5.052	-0.272	2.796	3.068191
1/8/2009 22:00	6704	2_60	2009	8	2200	0.742797	253.4256	34.30785	0.611	2.682	4.049	6.837	-0.856	2.131	2.986698
1/8/2009 23:00	6705	2_60	2009	8	2300	1.911495	241.8658	24.52011	8.8	14.58	10.42	15.14	-2.96	-0.753	2.207243
1/9/2009 0:00	6706	2_60	2009	9	0	1.220772	152.786	58.2858	2.838	18.71	3.38	21.73	-2.481	0.833	3.31417
1/9/2009 1:00	6707	2_60	2009	9	100	2.431993	271.4774	57.84402	8.6	18.12	8.28	19.7	-4.107	-1.63	2.476941
1/9/2009 2:00	6708	2_60	2009	9	200	1.874146	246.0195	61.03406	8.25	20.37	8.94	19.72	-3.341	-0.413	2.928154
1/9/2009 3:00	6709	2_60	2009	9	300	0.568743	31.21312	55.61933	0.122	3.123	-0.126	5.303	-3.031	-0.489	2.541786
1/9/2009 4:00	6710	2_60	2009	9	400	1.056593	148.2123	44.36288	0.269	7.234	1.693	10.76	-2.998	0.071	3.069035
1/9/2009 5:00	6711	2_60	2009	9	500	2.212089	263.535	37.10593	14.82	30.36	21.49	39.07	-2.668	-0.314	2.354909
1/9/2009 6:00	6712	2_60	2009	9	600	1.101677	252.3557	42.26236	5.785	18.58	7.919	19.67	-2.589	-0.976	1.612937
1/9/2009 7:00	6713	2_60	2009	9	700	1.002631	51.68836	40.13062	1.064	9.83	0.691	9.65	-1.457	0.277	1.733991
1/9/2009 8:00	6714	2_60	2009	9	800	0.908856	116.1195	35.80862	-0.931	4.446	-0.079	8.46	-0.457	0.493	0.95076
1/9/2009 9:00	6715	2_60	2009	9	900	1.228425	230.8394	39.58681	2.794	13.07	6.274	15.56	-2.074	-0.531	1.542759
1/9/2009 10:00	6716	2_60	2009	9	1000	2.146269	265.9653	15.17248	2.005	16.02	7.913	15.07	-0.1	0.748	0.848184
1/9/2009 11:00	6717	2_60	2009	9	1100	4.414392	298.4197	9.698769	22.55	28.38	16.86	32.79	1.208	1.504	0.295374
1/9/2009 12:00	6718	2_60	2009	9	1200	4.21764	299.7184	8.971876	15.07	24.25	10.31	27.41	1.685	2.291	0.60546
1/9/2009 13:00	6719	2_60	2009	9	1300	6.654371	319.3748	13.35537	41.46	48.88	32.59	61.4	2.787	3.061	0.273932
1/9/2009 14:00	6720	2_60	2009	9	1400	8.131365	320.6351	12.68952	50.65	53.35	41.52	68.03	2.706	2.905	0.199511
1/9/2009 15:00	6721	2_60	2009	9	1500	8.861698	322.8845	10.7918	54.1	53.33	44	70.09	2.926	3.168	0.241999
1/9/2009 16:00	6722	2_60	2009	9	1600	10.79408	321.6235	7.633868	71.79	49.39	66.06	64.38	2.602	2.949	0.346962
1/9/2009 17:00	6723	2_60	2009	9	1700	9.352594	319.5244	8.680929	61.54	45.76	55.35	60.25	1.587	2.234	0.647002
1/9/2009 18:00	6724	2_60	2009	9	1800	6.666597	326.9829	11.7281	48.57	42.08	42.72	52.58	0.784	1.529	0.745373
1/9/2009 19:00	6725	2_60	2009	9	1900	7.228623	329.9873	11.23522	48.06	45.63	38.02	56.45	0.542	1.273	0.731624
1/9/2009 20:00	6726	2_60	2009	9	2000	6.250561	334.3442	12.23197	46.05	44.16	37.31	53.85	-0.082	0.803	0.885244
1/9/2009 21:00	6727	2_60	2009	9	2100	6.455343	339.8208	11.26732	45.53	47.64	32.36	59.04	0.01	0.722	0.71274
1/9/2009 22:00	6728	2_60	2009	9	2200	5.290194	339.2628	15.29991	42.88	36.18	33.84	42.38	-0.914	0.544	1.457821
1/9/2009 23:00	6729	2_60	2009	9	2300	2.933027	283.1469	14.04936	6.579	22.16	7.302	17.29	-1.791	0.512	2.302769
1/10/2009 0:00	6730	2_60	2009	10	0	1.983195	286.9888	17.41364	8.2	13.39	11.62	14.22	-3.352	-0.396	2.955725
1/10/2009 1:00	6731	2_60	2009	10	100	1.666781	276.3588	19.09382	4.206	12.03	10.24	12.77	-2.868	-0.403	2.464931
1/10/2009 2:00	6732	2_60	2009	10	200	0.783699	255.7299	25.41349	1.473	8.4	3.983	10.22	-4.52	-0.687	3.833428
1/10/2009 3:00	6733	2_60	2009	10	300	0.738019	244.2051	47.18708	2.001	10.56	5.795	13.09	-4.767	-0.825	3.942194
1/10/2009 4:00	6734	2_60	2009	10	400	1.054092	178.7151	17.65907	-0.438	7.758	3.254	11.21	-5.167	-1.534	3.633394
1/10/2009 5:00	6735	2_60	2009	10	500	3.15681	140.1456	11.61451	4.622	13.93	19.95	19.37	-5.236	-1.706	3.529344
1/10/2009 6:00	6736	2_60	2009	10	600	1.783178	158.0434	22.32477	1.158	8.91	9.42	13.18	-5.872	-2.654	3.217899
1/10/2009 7:00	6737	2_60	2009	10	700	1.441217	132.5824	24.07943	1.495	20.14	5.187	23.95	-6.523	-3.585	2.937826
1/10/2009 8:00	6738	2_60	2009	10	800	0.607628	130.1857	45.69048	0.207	4.877	0.443	6.763	-7.111	-4.65	2.461551
1/10/2009 9:00	6739	2_60	2009	10	900	2.358747	283.8947	9.434363	8.24	15.91	13.66	12.16	-8.25	-6.442	1.808213
1/10/2009 10:00	6740	2_60	2009	10	1000	1.137149	264.505	15.38426	-1.908	5.314	2.594	5.896	-6.19	-5.798	0.392593
1/10/2009 11:00	6741	2_60	2009	10	1100	0.722664	290.8611	17.57598	0.79	4.916	2.401	5.514	-4.497	-4.144	0.35359
1/10/2009 12:00	6742	2_60	2009	10	1200	0.698143	264.051	15.10521	-0.194	5.879	1.966	5.22	-2.37	-2.657	-0.286968
1/10/2009 13:00	6743	2_60	2009	10	1300	0.51376	291.3854	16.75924	0.038	2.115	0.849	3.167	-1.2	-1.206	-0.00555
1/10/2009 14:00	6744	2_60	2009	10	1400	0.864993	258.4533	13.67875	-0.279	3.187	2.291	5.154	-0.158	-0.101	0.057391
1/10/2009 15:00	6745	2_60	2009	10	1500	0.41639	243.6661	17.51048	-0.215	0.926	-0.004	1.401	1.907	1.403	-0.503664
1/10/2009 16:00	6746	2_60	2009	10	1600	0.689608	221.9928	17.94329	0.178	2.349	2.352	5.886	0.306	1.917	1.611323
1/10/2009 17:00	6747	2_60	2009	10	1700	1.390903	262.5167	18.39115	2.662	7.231	8.72	9.26	-1.539	1.698	3.237346
1/10/2009 18:00	6748	2_60	2009	10	1800	0.770047	280.1066	41.98412	-0.93	19.14	-1.274	21.42	-1.072	0.996	2.0677
1/10/2009 19:00	6749	2_60	2009	10	1900	1.77075	222.3512	46.2655	20.24	39.87	34.42	54.94	-1.521	0.321	1.841915
1/10/2009 20:00	6750	2_60	2009	10	2000	1.116185	98.65699	25.11399	0.303	5.997	0.257	8.57	-3.143	-0.484	2.659446
1/10/2009 21:00	6751	2_60	2009	10	2100	1.09044	163.6759	26.38758	1.125	6.476	6.558	11.63	-3.869	-0.906	2.962953
1/10/2009 22:00	6752	2_60	2009	10	2200	0.889658	218.8586	37.84827	0.672	4.022	6.042	8.67	-4.046	-1.396	2.650108
1/10/2009 23:00	6753	2_60	2009	10	2300	0.978144	177.2206	32.49106	0.135	10.79	4.673	12.98	-5.214	-2.027	3.186918

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/8/2009 0:00	6682	2_60	2009	8	0	78.21	26.64	24.64	0.001	2.287	50.22	2321	13.77
1/8/2009 1:00	6683	2_60	2009	8	100	81.5	24.58	24.64	0.002	2.799	291.9	8	13.78
1/8/2009 2:00	6684	2_60	2009	8	200	83	24.04	24.66	0.002	3.038	294	151	13.8
1/8/2009 3:00	6685	2_60	2009	8	300	85.9	22.9	24.66	0.004	1.229	230.5	238	13.81
1/8/2009 4:00	6686	2_60	2009	8	400	84.8	22.14	24.66	0.004	2.048	150.2	327	13.82
1/8/2009 5:00	6687	2_60	2009	8	500	83.3	23	24.66	0.006	1.843	308	456	13.83
1/8/2009 6:00	6688	2_60	2009	8	600	88	20.96	24.66	0.003	3.106	303.5	521	13.84
1/8/2009 7:00	6689	2_60	2009	8	700	90.4	19.35	24.66	0.007	2.423	263.8	604	13.86
1/8/2009 8:00	6690	2_60	2009	8	800	88.5	20.33	24.67	5.538	1.195	291.3	749	13.87
1/8/2009 9:00	6691	2_60	2009	8	900	79.22	23.24	24.68	137.2	1.741	319.7	849	13.85
1/8/2009 10:00	6692	2_60	2009	8	1000	72.38	26.95	24.67	297.1	0.956	228.6	931	13.79
1/8/2009 11:00	6693	2_60	2009	8	1100	66.22	29.72	24.65	427.4	1.161	264.8	1041	13.7
1/8/2009 12:00	6694	2_60	2009	8	1200	67.09	30.04	24.61	517	1.638	275.3	1128	13.61
1/8/2009 13:00	6695	2_60	2009	8	1300	55.69	36.83	24.57	528.4	1.126	353.8	1234	13.48
1/8/2009 14:00	6696	2_60	2009	8	1400	51.74	38.01	24.56	489.5	0.956	221.7	1300	13.41
1/8/2009 15:00	6697	2_60	2009	8	1500	52.03	39.21	24.53	394.3	0.717	194.1	1408	13.35
1/8/2009 16:00	6698	2_60	2009	8	1600	59.39	36.52	24.51	231	1.399	229	1541	13.35
1/8/2009 17:00	6699	2_60	2009	8	1700	65.51	33.54	24.49	14.53	2.765	312.6	1637	13.45
1/8/2009 18:00	6700	2_60	2009	8	1800	69.21	32.29	24.48	1.954	1.024	87.4	1754	13.56
1/8/2009 19:00	6701	2_60	2009	8	1900	68.99	31.92	24.48	0.003	2.082	200.5	1828	13.63
1/8/2009 20:00	6702	2_60	2009	8	2000	70.05	31.66	24.46	0.006	1.843	72.58	1907	13.67
1/8/2009 21:00	6703	2_60	2009	8	2100	69.17	32.11	24.45	0.005	1.911	311.6	2036	13.69
1/8/2009 22:00	6704	2_60	2009	8	2200	71.82	31.07	24.43	0.004	2.048	250.8	2155	13.7
1/8/2009 23:00	6705	2_60	2009	8	2300	79.07	27.34	24.43	0.005	5.393	295.2	2212	13.72
1/9/2009 0:00	6706	2_60	2009	9	0	77.92	28	24.41	0.002	3.14	324.4	2359	13.74
1/9/2009 1:00	6707	2_60	2009	9	100	84.2	24.99	24.43	0.003	7.066	293.8	10	13.76
1/9/2009 2:00	6708	2_60	2009	9	200	81.2	26.57	24.43	0.001	6.178	61.47	126	13.77
1/9/2009 3:00	6709	2_60	2009	9	300	80.6	27.08	24.46	0.001	1.638	60.04	244	13.77
1/9/2009 4:00	6710	2_60	2009	9	400	81.4	27.16	24.45	0.003	2.731	52.71	336	13.77
1/9/2009 5:00	6711	2_60	2009	9	500	81.7	27.64	24.46	0.008	6.349	218.6	413	13.74
1/9/2009 6:00	6712	2_60	2009	9	600	83.2	27.6	24.48	0.004	4.028	3.436	506	13.72
1/9/2009 7:00	6713	2_60	2009	9	700	82.9	29.79	24.5	0.014	2.492	49.3	645	13.69
1/9/2009 8:00	6714	2_60	2009	9	800	82.7	31.61	24.52	2.823	1.775	64.84	724	13.67
1/9/2009 9:00	6715	2_60	2009	9	900	85.7	29.02	24.54	38.15	3.243	327.8	816	13.66
1/9/2009 10:00	6716	2_60	2009	9	1000	67.19	33.48	24.56	287.9	4.642	303.2	938	13.66
1/9/2009 11:00	6717	2_60	2009	9	1100	56.61	36.34	24.57	484.5	7.851	317.3	1022	13.59
1/9/2009 12:00	6718	2_60	2009	9	1200	51.23	37.29	24.56	485.6	7.339	306.1	1147	13.52
1/9/2009 13:00	6719	2_60	2009	9	1300	45.54	38.08	24.55	450.9	12.66	326.4	1239	13.48
1/9/2009 14:00	6720	2_60	2009	9	1400	46.75	37.74	24.56	472.9	15.12	308.4	1324	13.46
1/9/2009 15:00	6721	2_60	2009	9	1500	44.36	37.95	24.58	401.3	15.09	316.2	1421	13.43
1/9/2009 16:00	6722	2_60	2009	9	1600	45.58	37.23	24.61	241.5	16.42	324.8	1536	13.42
1/9/2009 17:00	6723	2_60	2009	9	1700	48.44	35.41	24.63	27.23	15.09	320.9	1628	13.5
1/9/2009 18:00	6724	2_60	2009	9	1800	50.95	33.99	24.65	3.876	12.25	325.6	1759	13.57
1/9/2009 19:00	6725	2_60	2009	9	1900	52.06	33.52	24.67	0.002	12.05	320.8	1846	13.61
1/9/2009 20:00	6726	2_60	2009	9	2000	56.05	32.38	24.69	0.005	10.51	351.4	1942	13.65
1/9/2009 21:00	6727	2_60	2009	9	2100	55.02	32.53	24.73	0.007	12.56	339.3	2021	13.66
1/9/2009 22:00	6728	2_60	2009	9	2200	56.03	30.99	24.75	0.006	9.42	350.6	2126	13.68
1/9/2009 23:00	6729	2_60	2009	9	2300	56.85	29.19	24.76	0.001	6.076	294.8	2209	13.7
1/10/2009 0:00	6730	2_60	2009	10	0	60.75	26.58	24.77	0.001	3.584	270.9	2358	13.74
1/10/2009 1:00	6731	2_60	2009	10	100	56.91	27.53	24.79	0	3.721	251.5	4	13.77
1/10/2009 2:00	6732	2_60	2009	10	200	62.18	24.42	24.82	0.001	1.741	323.8	117	13.79
1/10/2009 3:00	6733	2_60	2009	10	300	60.26	24.28	24.84	0	1.843	229.7	217	13.81
1/10/2009 4:00	6734	2_60	2009	10	400	61.65	23.41	24.84	0.001	2.97	148.3	359	13.83
1/10/2009 5:00	6735	2_60	2009	10	500	62.63	23.17	24.85	0.003	4.949	127.3	441	13.84
1/10/2009 6:00	6736	2_60	2009	10	600	65.26	22.08	24.85	0.002	3.721	118.2	551	13.85
1/10/2009 7:00	6737	2_60	2009	10	700	68.38	20.62	24.87	0.007	4.506	132.3	635	13.86
1/10/2009 8:00	6738	2_60	2009	10	800	71.56	19.76	24.9	6.139	1.775	52.06	706	13.88
1/10/2009 9:00	6739	2_60	2009	10	900	71.09	18.82	24.92	142.4	4.608	298.7	811	13.89
1/10/2009 10:00	6740	2_60	2009	10	1000	61.27	23.67	24.93	306.8	1.98	290.4	935	13.84
1/10/2009 11:00	6741	2_60	2009	10	1100	52.62	28.24	24.93	439.1	1.638	299.1	1019	13.75
1/10/2009 12:00	6742	2_60	2009	10	1200	47.98	32.09	24.91	520.4	1.877	270.4	1100	13.64
1/10/2009 13:00	6743	2_60	2009	10	1300	41.7	34.59	24.88	543.7	1.468	266.5	1203	13.5
1/10/2009 14:00	6744	2_60	2009	10	1400	43.02	34.9	24.88	505.7	1.399	185.2	1356	13.44
1/10/2009 15:00	6745	2_60	2009	10	1500	33.3	40.12	24.87	392.8	1.297	226	1406	13.39
1/10/2009 16:00	6746	2_60	2009	10	1600	42.69	34.66	24.87	250.2	1.434	221	1559	13.38
1/10/2009 17:00	6747	2_60	2009	10	1700	51.53	29.85	24.87	18.11	2.15	300.5	1648	13.49
1/10/2009 18:00	6748	2_60	2009	10	1800	48.03	30.67	24.87	3.133	2.526	260.9	1734	13.61
1/10/2009 19:00	6749	2_60	2009	10	1900	49.83	29.53	24.88	0.003	6.383	222.8	1837	13.68
1/10/2009 20:00	6750	2_60	2009	10	2000	54.51	27.21	24.89	0.001	2.253	44.56	1901	13.72
1/10/2009 21:00	6751	2_60	2009	10	2100	57.56	25.62	24.9	0.001	2.185	223.9	2034	13.76
1/10/2009 22:00	6752	2_60	2009	10	2200	59.07	25.45	24.9	0.001	1.843	201.5	2117	13.78
1/10/2009 23:00	6753	2_60	2009	10	2300	63.12	23.41	24.9	0.002	2.901	177.1	2258	13.8

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN				m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/11/2009 0:00	6754	2_60	2009	11	0	0.948391	257.449	36.57049	2.317	16.98	2.957	17.67	-5.153	-3.332	1.821045
1/11/2009 1:00	6755	2_60	2009	11	100	0.472542	314.1914	42.43859	0.101	3.729	0.096	3.849	-5.947	-3.963	1.984486
1/11/2009 2:00	6756	2_60	2009	11	200	1.620051	282.1333	15.00716	0.932	12.01	3.781	9.93	-7.097	-5.625	1.472001
1/11/2009 3:00	6757	2_60	2009	11	300	1.058474	200.8786	23.83902	-0.772	4.85	1.944	6.903	-8.02	-6.274	1.750672
1/11/2009 4:00	6758	2_60	2009	11	400	0.558618	151.0892	28.37822	0.05	2.873	0.828	4.523	-8.48	-5.685	2.79352
1/11/2009 5:00	6759	2_60	2009	11	500	0.645206	226.6755	30.59333	-0.101	1.4	1.363	3.809	-8.74	-6.119	2.619167
1/11/2009 6:00	6760	2_60	2009	11	600	0.464609	292.1296	18.58191	0.26	2.324	0.453	2.289	-8.3	-6.82	1.480787
1/11/2009 7:00	6761	2_60	2009	11	700	0.457699	287.1997	38.75522	-0.033	2.966	0.623	2.806	-9.48	-8.26	1.226696
1/11/2009 8:00	6762	2_60	2009	11	800	1.645223	280.9114	11.09581	3.321	10.45	5.786	8.01	-10.33	-9.4	0.930164
1/11/2009 9:00	6763	2_60	2009	11	900	0.853136	239.3461	21.22869	1.2	5.183	4.892	8.05	-9.15	-8.18	0.973465
1/11/2009 10:00	6764	2_60	2009	11	1000	0.858251	296.8268	38.10695	0.989	5.044	1.456	7.777	-7.433	-6.992	0.441097
1/11/2009 11:00	6765	2_60	2009	11	1100	0.839927	284.454	20.774	0.259	3.275	1.547	4.666	-6.314	-6.401	-0.086219
1/11/2009 12:00	6766	2_60	2009	11	1200	0.990661	255.7636	29.27349	0.163	3.124	5.069	9.49	-4.635	-4.92	-0.284429
1/11/2009 13:00	6767	2_60	2009	11	1300	1.268593	268.5149	43.19611	4.246	11.4	4.923	11.62	-3.632	-3.874	-0.241774
1/11/2009 14:00	6768	2_60	2009	11	1400	1.094594	261.7473	40.16297	0.408	4.922	5.318	8.4	-2.171	-2.435	-0.263862
1/11/2009 15:00	6769	2_60	2009	11	1500	0.885531	257.5964	12.70783	-0.212	2.357	4.595	8.59	-0.489	-0.505	-0.016563
1/11/2009 16:00	6770	2_60	2009	11	1600	0.474961	267.6913	23.6963	-0.245	0.528	0.298	2.105	-0.85	0.302	1.152261
1/11/2009 17:00	6771	2_60	2009	11	1700	1.382903	199.1428	25.38345	1.075	4.146	11.03	9.7	-2.299	0.594	2.893027
1/11/2009 18:00	6772	2_60	2009	11	1800	0.789594	129.9914	49.67042	0.502	10.42	1.736	12.45	-2.37	0.209	2.578246
1/11/2009 19:00	6773	2_60	2009	11	1900	0.612067	211.2497	28.61005	0.915	7.081	4.052	9.96	-3.753	-0.498	3.255055
1/11/2009 20:00	6774	2_60	2009	11	2000	0.939747	114.8427	29.08992	-0.258	1.38	0.282	3.068	-3.314	-0.557	2.756852
1/11/2009 21:00	6775	2_60	2009	11	2100	0.934707	280.312	40.3277	3.007	10.3	4.807	11.57	-3.386	-0.288	3.098629
1/11/2009 22:00	6776	2_60	2009	11	2200	1.795804	288.2889	16.34415	3.996	12.29	5.196	12.64	-4.275	-2.568	1.707533
1/11/2009 23:00	6777	2_60	2009	11	2300	0.948162	112.0737	44.60137	0.031	4.839	0.733	7.266	-5.079	-2.583	2.496247
1/12/2009 0:00	6778	2_60	2009	12	0	0.900063	286.0442	28.31553	0.779	5.739	3.463	6.683	-5.365	-2.961	2.403259
1/12/2009 1:00	6779	2_60	2009	12	100	0.726498	224.3165	36.97342	-0.007	2.812	1.527	5.351	-5.795	-3.37	2.425286
1/12/2009 2:00	6780	2_60	2009	12	200	0.852479	239.3484	27.356	1.751	7.006	6.958	11.19	-6.489	-3.597	2.891847
1/12/2009 3:00	6781	2_60	2009	12	300	0.932633	137.1061	42.35868	0.098	2.623	-0.035	4.146	-6.337	-3.914	2.422622
1/12/2009 4:00	6782	2_60	2009	12	400	1.673581	273.9792	32.70599	4.465	9.5	9.57	9.54	-7.671	-5.553	2.117275
1/12/2009 5:00	6783	2_60	2009	12	500	0.865421	272.4773	42.04393	1.186	7.56	5.416	10.39	-7.455	-5.616	1.838989
1/12/2009 6:00	6784	2_60	2009	12	600	0.736623	283.1312	28.35989	0.976	5.047	3.888	7.99	-7.747	-6.441	1.306098
1/12/2009 7:00	6785	2_60	2009	12	700	0.911217	88.80903	38.49797	-0.074	1.273	0.362	2.388	-8.24	-6.424	1.819947
1/12/2009 8:00	6786	2_60	2009	12	800	0.732132	132.2462	31.33373	-0.09	0.832	1.053	3.944	-7.788	-5.156	2.63258
1/12/2009 9:00	6787	2_60	2009	12	900	1.996338	292.1338	42.0215	6.288	13.05	6.769	14.88	-9.49	-7.91	1.575873
1/12/2009 10:00	6788	2_60	2009	12	1000	1.254422	276.3707	20.69557	0.282	8.59	3.806	7.554	-7.929	-7.629	0.299627
1/12/2009 11:00	6789	2_60	2009	12	1100	0.766119	235.9709	66.05205	0.135	5.863	2.019	9.81	-5.248	-5.364	-0.116405
1/12/2009 12:00	6790	2_60	2009	12	1200	0.492798	91.98689	51.86872	0.116	3.032	0.314	3.868	-3.214	-2.976	0.237973
1/12/2009 13:00	6791	2_60	2009	12	1300	0.850427	308.5798	37.50897	0.234	3.389	1.035	4.63	-1.259	-1.109	0.150032
1/12/2009 14:00	6792	2_60	2009	12	1400	0.739185	259.7292	30.92732	0.661	5.543	3.54	7.307	-0.334	-0.436	-0.102149
1/12/2009 15:00	6793	2_60	2009	12	1500	0.822671	74.09517	66.70441	0.285	3.289	-0.943	5.816	0.905	0.869	-0.036488
1/12/2009 16:00	6794	2_60	2009	12	1600	1.007723	278.3292	41.07066	-1.868	4.839	1.898	7.349	1.139	1.961	0.822217
1/12/2009 17:00	6795	2_60	2009	12	1700	1.317772	291.2708	13.5886	1.278	8.94	3.54	7.575	-0.177	1.377	1.553675
1/12/2009 18:00	6796	2_60	2009	12	1800	0.568942	192.7363	16.52605	-0.247	0.264	0.739	2.221	-1.26	1.499	2.759144
1/12/2009 19:00	6797	2_60	2009	12	1900	1.345619	269.559	18.80038	0.627	8.21	4.437	8.71	-2.062	0.912	2.973417
1/12/2009 20:00	6798	2_60	2009	12	2000	0.801276	208.5086	24.58276	0.243	3.321	3.66	6.329	-2.357	0.75	3.107578
1/12/2009 21:00	6799	2_60	2009	12	2100	0.569084	185.4358	24.36729	-0.747	4.453	1.102	6.294	-2.806	0.292	3.097872
1/12/2009 22:00	6800	2_60	2009	12	2200	0.84523	303.2023	32.00375	1.793	9.56	2.653	10.09	-2.264	0.034	2.297617
1/12/2009 23:00	6801	2_60	2009	12	2300	1.55164	292.2146	14.85334	4.708	8.65	3.195	6.916	-5.003	-2.27	2.733151
1/13/2009 0:00	6802	2_60	2009	13	0	0.526197	135.0601	40.14808	-0.256	2.115	0.29	4.524	-4.791	-1.494	3.296516
1/13/2009 1:00	6803	2_60	2009	13	100	0.936413	264.1961	32.14355	1.599	7.034	3.716	8.04	-5.685	-2.409	3.27625
1/13/2009 2:00	6804	2_60	2009	13	200	0.836068	149.5614	32.2591	-0.007	2.162	3.655	7.003	-5.099	-2.069	3.029815
1/13/2009 3:00	6805	2_60	2009	13	300	1.044021	277.5061	23.5486	-0.627	6.768	3.271	6.388	-5.259	-3.133	2.125602
1/13/2009 4:00	6806	2_60	2009	13	400	0.633654	152.8467	29.53391	0.943	3.559	0.962	3.004	-5.913	-3.369	2.543565
1/13/2009 5:00	6807	2_60	2009	13	500	1.213775	277.8897	36.38668	1.996	8.95	3.223	9.45	-7.15	-4.875	2.275414
1/13/2009 6:00	6808	2_60	2009	13	600	1.697214	279.1136	13.37842	2.025	11.15	6.299	10.41	-7.896	-6.138	1.75788
1/13/2009 7:00	6809	2_60	2009	13	700	0.820278	283.9975	24.81658	-0.094	1.973	0.233	1.696	-7.995	-6.304	1.690874
1/13/2009 8:00	6810	2_60	2009	13	800	0.470955	352.3892	33.74581	-0.242	0.455	-0.067	1.455	-8.31	-6.451	1.85948
1/13/2009 9:00	6811	2_60	2009	13	900	0.739159	72.91051	73.30603	-0.23	0.783	0.751	3.778	-7.684	-5.996	1.687916
1/13/2009 10:00	6812	2_60	2009	13	1000	1.099178	271.5343	13.72589	1.167	7.312	2.478	6.073	-6.699	-5.77	0.928902
1/13/2009 11:00	6813	2_60	2009	13	1100	1.13004	192.0171	28.66235	3.582	9.32	6.145	11.43	-4.603	-3.885	0.718523
1/13/2009 12:00	6814	2_60	2009	13	1200	1.583979	283.6873	30.92093	0.456	9.33	4.055	8.06	-3.536	-3.49	0.045781
1/13/2009 13:00	6815	2_60	2009	13	1300	0.485603	231.4275	36.56689	0.351	3.846	0.957	3.779	-1.619	-1.903	-0.284087
1/13/2009 14:00	6816	2_60	2009	13	1400	1.033305	271.2826	26.20768	-0.417	2.337	1.594	4.266	-0.45	-0.319	0.13061
1/13/2009 15:00	6817	2_60	2009	13	1500	0.575006	263.645	7.696528	-0.27	0.091	0.187	1.158	0.506	0.412	-0.094641
1/13/2009 16:00	6818	2_60	2009	13	1600	0.92168	269.7541	19.18096	-1.215	5.109	2.871	5.868	0.463	1.345	0.881441
1/13/2009 17:00	6819	2_60	2009	13	1700	1.049334	194.856	28.06557	-0.43	2.76	4.684	7.056	-0.881	1.466	2.347345
1/13/2009 18:00	6820	2_60	2009	13	1800	0.707813	206.3425	31.45103	-0.198	4.024	2.915	6.219	-1.967	1.179	3.14653
1/13/2009 19:00	6821	2_60	2009	13	1900	0.777666	145.8377	31.58734	-0.278	0.404	0.614	3.197	-2.352	1.334	3.686635
1/13/2009 20:00	6822	2_60	2009	13	2000	0.649243	238.9681	13.28838	0.465	3.147	2.033	4.55	-2.843	1.612	4.454819
1/13/2009 21:00	6823	2_60	2009	13	2100	0.766067	292.1597	36.0742	1.451	5.496	3.332	6.636	-3.208	-0.01	3.197944
1/13/2009 22:00	6824	2_60	2009	13	2200	0.669696	121.9698	47.68894	-0.11	1.092	1.166	4.199	-2.978	-0.512	2.465954
1/13/2009 23:00	6825	2_60	2009	13	2300	0.918981	283.0225	60.54567	3.431	9.75	5.721	11.76	-4.592	-1.457	3.134159

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/11/2009 0:00	6754	2_60	2009	11	0	63.82	23.25	24.9	0.002	2.253	235.8	2307	13.82
1/11/2009 1:00	6755	2_60	2009	11	100	67.11	21.76	24.89	0.007	1.365	314.5	53	13.84
1/11/2009 2:00	6756	2_60	2009	11	200	72.2	19.66	24.9	0.007	4.13	294.3	139	13.86
1/11/2009 3:00	6757	2_60	2009	11	300	75.45	18.17	24.89	0.008	2.185	262.6	214	13.88
1/11/2009 4:00	6758	2_60	2009	11	400	75.21	17.52	24.88	0.009	1.502	133.6	302	13.9
1/11/2009 5:00	6759	2_60	2009	11	500	77	16.65	24.87	0.004	1.775	236.7	452	13.92
1/11/2009 6:00	6760	2_60	2009	11	600	75.2	17.58	24.87	0.004	1.331	294.9	510	13.92
1/11/2009 7:00	6761	2_60	2009	11	700	79.42	15.48	24.86	0.003	1.434	271.2	649	13.93
1/11/2009 8:00	6762	2_60	2009	11	800	83.1	13.86	24.88	9.05	3.482	296.9	734	13.95
1/11/2009 9:00	6763	2_60	2009	11	900	73.47	17.32	24.88	123.1	2.014	221.7	819	13.94
1/11/2009 10:00	6764	2_60	2009	11	1000	65.53	21.44	24.88	245.1	2.014	41.97	944	13.88
1/11/2009 11:00	6765	2_60	2009	11	1100	61.5	23.99	24.87	435.1	1.843	290.3	1055	13.79
1/11/2009 12:00	6766	2_60	2009	11	1200	55.75	27.07	24.85	418.9	2.901	226.7	1140	13.67
1/11/2009 13:00	6767	2_60	2009	11	1300	57.1	28.3	24.83	438.8	3.413	298.3	1206	13.6
1/11/2009 14:00	6768	2_60	2009	11	1400	49.18	32.22	24.82	500.5	2.799	219.7	1356	13.5
1/11/2009 15:00	6769	2_60	2009	11	1500	46.27	34.91	24.8	408.7	2.423	216.7	1404	13.46
1/11/2009 16:00	6770	2_60	2009	11	1600	49.84	33.27	24.8	253.6	1.263	174.1	1525	13.43
1/11/2009 17:00	6771	2_60	2009	11	1700	57.75	28.76	24.8	17.17	2.389	155.5	1654	13.51
1/11/2009 18:00	6772	2_60	2009	11	1800	57.35	28.24	24.81	2.5	2.594	152.2	1709	13.63
1/11/2009 19:00	6773	2_60	2009	11	1900	63.26	25.88	24.81	0.002	1.775	193.1	1854	13.7
1/11/2009 20:00	6774	2_60	2009	11	2000	61.65	26.62	24.82	0.001	1.707	127.3	1947	13.75
1/11/2009 21:00	6775	2_60	2009	11	2100	61.25	26.4	24.83	0	2.321	250.1	2049	13.77
1/11/2009 22:00	6776	2_60	2009	11	2200	65.12	24.86	24.83	0	3.379	297	2145	13.78
1/11/2009 23:00	6777	2_60	2009	11	2300	69.69	23.39	24.82	0	2.048	206.6	2251	13.8
1/12/2009 0:00	6778	2_60	2009	12	0	71.04	22.97	24.8	0.001	2.116	255.9	2346	13.81
1/12/2009 1:00	6779	2_60	2009	12	100	72.7	22.06	24.79	0.001	1.638	120.7	10	13.83
1/12/2009 2:00	6780	2_60	2009	12	200	74.51	20.85	24.79	0.001	2.321	221.3	124	13.84
1/12/2009 3:00	6781	2_60	2009	12	300	74.93	21.07	24.79	0.002	2.833	70.23	237	13.85
1/12/2009 4:00	6782	2_60	2009	12	400	79.31	18.84	24.79	0.001	4.096	303.9	323	13.85
1/12/2009 5:00	6783	2_60	2009	12	500	79.95	19.01	24.79	0.005	2.219	249.7	454	13.87
1/12/2009 6:00	6784	2_60	2009	12	600	82.5	18.47	24.79	0.01	2.321	264	503	13.88
1/12/2009 7:00	6785	2_60	2009	12	700	83.2	17.64	24.79	0.005	1.741	102.3	636	13.89
1/12/2009 8:00	6786	2_60	2009	12	800	79.66	18.64	24.8	4.391	1.877	206.1	721	13.9
1/12/2009 9:00	6787	2_60	2009	12	900	78.69	16.66	24.83	138.9	4.198	297.5	832	13.9
1/12/2009 10:00	6788	2_60	2009	12	1000	74	20.62	24.84	303	2.97	291.8	915	13.83
1/12/2009 11:00	6789	2_60	2009	12	1100	61.38	26.97	24.85	435.8	3.004	186.9	1045	13.76
1/12/2009 12:00	6790	2_60	2009	12	1200	54.06	31	24.83	447.7	1.024	119.8	1141	13.65
1/12/2009 13:00	6791	2_60	2009	12	1300	50.88	34.09	24.82	482.4	1.877	296.4	1247	13.55
1/12/2009 14:00	6792	2_60	2009	12	1400	53.8	34.57	24.82	318.7	1.809	237	1305	13.49
1/12/2009 15:00	6793	2_60	2009	12	1500	53.94	36.57	24.82	331.7	2.321	65.3	1432	13.47
1/12/2009 16:00	6794	2_60	2009	12	1600	53.85	37.02	24.81	279.6	1.911	268	1520	13.43
1/12/2009 17:00	6795	2_60	2009	12	1700	62.11	32.42	24.82	17.45	2.56	293.8	1607	13.48
1/12/2009 18:00	6796	2_60	2009	12	1800	64.67	30.47	24.82	2.359	1.263	177.2	1736	13.59
1/12/2009 19:00	6797	2_60	2009	12	1900	67.23	28.95	24.83	0.001	2.253	315.9	1829	13.66
1/12/2009 20:00	6798	2_60	2009	12	2000	68.93	28.34	24.83	0.002	1.775	156.6	1931	13.71
1/12/2009 21:00	6799	2_60	2009	12	2100	69.34	27.63	24.83	0.002	1.911	116	2046	13.73
1/12/2009 22:00	6800	2_60	2009	12	2200	66.55	28.51	24.85	0.003	2.833	295.4	2159	13.75
1/12/2009 23:00	6801	2_60	2009	12	2300	77.04	23.65	24.86	0.002	3.004	295.7	2208	13.77
1/13/2009 0:00	6802	2_60	2009	13	0	74.49	23.93	24.84	0	1.434	175.8	2329	13.8
1/13/2009 1:00	6803	2_60	2009	13	100	77.77	22.41	24.84	0.002	2.697	292.4	28	13.82
1/13/2009 2:00	6804	2_60	2009	13	200	75.93	23.51	24.85	0.002	1.98	207.1	139	13.82
1/13/2009 3:00	6805	2_60	2009	13	300	78.53	23.04	24.85	0.001	2.082	271.6	218	13.83
1/13/2009 4:00	6806	2_60	2009	13	400	80.1	22.22	24.84	0	2.014	341.7	355	13.84
1/13/2009 5:00	6807	2_60	2009	13	500	84.7	19.79	24.84	0.002	2.901	296	406	13.86
1/13/2009 6:00	6808	2_60	2009	13	600	86.6	18.32	24.84	0.005	3.311	266.5	511	13.88
1/13/2009 7:00	6809	2_60	2009	13	700	87.3	18.23	24.85	0.008	1.331	305	604	13.89
1/13/2009 8:00	6810	2_60	2009	13	800	88.9	17.57	24.84	6.515	2.048	44.89	745	13.91
1/13/2009 9:00	6811	2_60	2009	13	900	81	20.17	24.84	143.6	1.809	230.7	818	13.9
1/13/2009 10:00	6812	2_60	2009	13	1000	74.73	22.43	24.85	307.8	2.662	302.5	926	13.84
1/13/2009 11:00	6813	2_60	2009	13	1100	68.25	26.76	24.83	440.7	2.423	241.9	1048	13.76
1/13/2009 12:00	6814	2_60	2009	13	1200	64.3	28.9	24.81	521.2	2.697	305.7	1101	13.66
1/13/2009 13:00	6815	2_60	2009	13	1300	52.9	34.29	24.77	546.2	1.365	222.2	1233	13.55
1/13/2009 14:00	6816	2_60	2009	13	1400	52.88	35.14	24.75	508.4	2.048	241.5	1316	13.46
1/13/2009 15:00	6817	2_60	2009	13	1500	50.69	37.15	24.74	413.2	1.331	268.5	1412	13.38
1/13/2009 16:00	6818	2_60	2009	13	1600	55.51	35.74	24.73	268.2	2.014	275.2	1555	13.39
1/13/2009 17:00	6819	2_60	2009	13	1700	66.34	31.08	24.73	25.38	2.048	201.6	1615	13.47
1/13/2009 18:00	6820	2_60	2009	13	1800	68.94	29.32	24.73	2.831	1.638	210.5	1705	13.59
1/13/2009 19:00	6821	2_60	2009	13	1900	70.37	28.44	24.73	0.004	1.707	103.4	1833	13.67
1/13/2009 20:00	6822	2_60	2009	13	2000	70.87	27.7	24.73	0.006	1.399	212.3	1901	13.72
1/13/2009 21:00	6823	2_60	2009	13	2100	73.96	26.84	24.74	0.002	1.57	313.7	2029	13.75
1/13/2009 22:00	6824	2_60	2009	13	2200	73.17	27.26	24.74	0.005	1.604	177	2130	13.76
1/13/2009 23:00	6825	2_60	2009	13	2300	78.55	24.41	24.76	0.003	2.048	224.7	2205	13.78

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/14/2009 0:00	6826	2_60		2009	14	0	0.604354	224.5901	39.80033	0.068	3.321	2.264	7.023	-3.917	-1.546	2.370704
1/14/2009 1:00	6827	2_60		2009	14	100	0.734746	200.9446	67.73242	-0.165	7.975	1.468	8.89	-4.603	-2.104	2.498541
1/14/2009 2:00	6828	2_60		2009	14	200	0.633397	222.188	22.06238	0.232	2.331	2.807	5.873	-5.277	-2.885	2.392311
1/14/2009 3:00	6829	2_60		2009	14	300	0.277417	335.5067	32.75658	-0.819	4.163	-1.217	6.263	-6.145	-4.319	1.825289
1/14/2009 4:00	6830	2_60		2009	14	400	1.749607	283.2254	24.80924	1.849	14.4	7.017	11.5	-6.779	-4.965	1.813895
1/14/2009 5:00	6831	2_60		2009	14	500	0.474768	277.8458	47.20285	0.615	3.071	0.93	3.712	-7.012	-5.385	1.62676
1/14/2009 6:00	6832	2_60		2009	14	600	0.633796	250.7597	28.3408	-1.062	4.595	1.985	4.238	-7.237	-4.423	2.81347
1/14/2009 7:00	6833	2_60		2009	14	700	0.98156	283.871	19.2421	0.157	7.01	3.325	7.236	-7.799	-5.668	2.130207
1/14/2009 8:00	6834	2_60		2009	14	800	0.844114	203.9476	46.36269	0.708	4.111	1.26	4.221	-8.25	-5.736	2.509004
1/14/2009 9:00	6835	2_60		2009	14	900	1.278174	270.8873	14.7702	3.801	11.34	4.319	7.542	-7.759	-6.913	0.845678
1/14/2009 10:00	6836	2_60		2009	14	1000	0.411789	98.18748	22.82972	-0.205	0.596	-0.081	1.598	-5.883	-4.949	0.934563
1/14/2009 11:00	6837	2_60		2009	14	1100	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
1/14/2009 12:00	6838	2_60		2009	14	1200	AT	AT	AT	AT	AT	AT	AT	AT	AT	AT
1/14/2009 13:00	6839	2_60		2009	14	1300	0.31371	239.6766	21.73536	-0.339	0.879	-0.244	0.215	-1.604	-2.597	-0.993887
1/14/2009 14:00	6840	2_60		2009	14	1400	0.311239	262.141	11.00605	-0.245	0.108	-0.219	0.133	AQ	AQ	AQ
1/14/2009 15:00	6841	2_60		2009	14	1500	0.326857	62.12017	37.39034	-0.238	0.378	-0.244	0.143	AQ	AQ	AQ
1/14/2009 16:00	6842	2_60		2009	14	1600	0.392136	209.9835	27.06252	-0.277	0.068	-0.246	0.222	AQ	AQ	AQ
1/14/2009 17:00	6843	2_60		2009	14	1700	0.262399	85.168	17.7708	-0.247	0.108	-0.217	0.133	AQ	AQ	AQ
1/14/2009 18:00	6844	2_60		2009	14	1800	0.392704	223.1801	38.62377	0.125	2.855	0.19	2.725	AQ	AQ	AQ
1/14/2009 19:00	6845	2_60		2009	14	1900	0.601574	251.9567	31.11817	-0.457	1.862	-0.455	1.318	AQ	AQ	AQ
1/14/2009 20:00	6846	2_60		2009	14	2000	0.815053	162.2254	11.97165	-0.189	1.148	0.73	3.424	-1.409	-3.309	-1.900693
1/14/2009 21:00	6847	2_60		2009	14	2100	0.532362	253.9335	43.60826	-0.266	5.648	0.04	5.573	-1.49	-3.283	-1.79332
1/14/2009 22:00	6848	2_60		2009	14	2200	0.960569	267.6346	34.023	1.305	8.78	2.27	8.2	-1.838	-4.023	-2.185091
1/14/2009 23:00	6849	2_60		2009	14	2300	1.294536	250.9634	17.28347	-0.802	6.117	1.28	5.422	-3.073	-5.154	-2.080821
1/15/2009 0:00	6850	2_60		2009	15	0	0.599435	258.2396	44.86183	-0.147	1.066	0.431	3.369	-3.796	-5.37	-1.573962
1/15/2009 1:00	6851	2_60		2009	15	100	0.945633	125.68	25.51799	0.247	7.082	0.431	8.6	-4.167	-2.123	2.04405
1/15/2009 2:00	6852	2_60		2009	15	200	0.911216	265.1014	40.52406	1.257	7.21	1.063	7.366	-4.219	-2.509	1.710493
1/15/2009 3:00	6853	2_60		2009	15	300	1.611426	283.3638	19.68872	4.775	14.13	5.99	12.42	-6.507	-4.678	1.829505
1/15/2009 4:00	6854	2_60		2009	15	400	0.684429	185.5257	43.21781	-0.959	9.88	0.202	12.4	-6.052	-3.494	2.558281
1/15/2009 5:00	6855	2_60		2009	15	500	0.887855	197.2454	28.16698	-0.277	2.421	1.136	4.479	-5.973	-3.642	2.331231
1/15/2009 6:00	6856	2_60		2009	15	600	0.834213	296.003	29.25784	0.075	5.264	0.851	3.77	-5.924	-3.904	2.020901
1/15/2009 7:00	6857	2_60		2009	15	700	1.028239	194.4431	25.54503	0.331	5.291	1.765	6.084	-6.655	-4.439	2.215701
1/15/2009 8:00	6858	2_60		2009	15	800	0.685023	293.8383	46.21272	-0.358	5.572	0.875	5.677	-6.841	-4.957	1.883718
1/15/2009 9:00	6859	2_60		2009	15	900	1.469354	289.1425	10.94579	-2.239	8.91	2.769	6.135	-7.258	-6.078	1.180516
1/15/2009 10:00	6860	2_60		2009	15	1000	0.738963	285.7601	13.56126	-0.254	2.379	0.785	3.637	-6.677	-5.989	0.688419
1/15/2009 11:00	6861	2_60		2009	15	1100	0.437418	137.5817	22.08688	-0.254	0.104	0.105	1.613	-4.583	-4.193	0.390505
1/15/2009 12:00	6862	2_60		2009	15	1200	0.496385	289.8723	24.77516	-0.287	1.32	-0.447	2.007	-2.257	-2.39	-0.132451
1/15/2009 13:00	6863	2_60		2009	15	1300	0.827983	266.1701	20.80205	-0.244	0.358	-0.029	1.06	-1.107	-1.659	-0.552129
1/15/2009 14:00	6864	2_60		2009	15	1400	1.050768	284.8738	29.30788	-0.058	2.44	0.987	4.347	0.121	-1.019	-1.139856
1/15/2009 15:00	6865	2_60		2009	15	1500	0.723342	254.421	18.93824	-0.285	0.955	1.664	4.996	0.848	-2.399	-3.247432
1/15/2009 16:00	6866	2_60		2009	15	1600	0.418243	217.2628	14.66925	-0.286	0.074	-0.201	0.6	1.032	-1.463	-2.495143
1/15/2009 17:00	6867	2_60		2009	15	1700	0.428513	182.7318	26.58828	-0.257	0.099	-0.21	0.149	-0.009	-1.173	-1.163664
1/15/2009 18:00	6868	2_60		2009	15	1800	0.522352	147.2076	49.65792	-0.352	4.663	-0.161	4.998	-0.067	-1.027	-0.959926
1/15/2009 19:00	6869	2_60		2009	15	1900	0.28507	188.3951	19.9982	-0.273	0.31	0.164	1.85	-0.695	-1.193	-0.497706
1/15/2009 20:00	6870	2_60		2009	15	2000	0.605432	252.4976	29.30229	-0.099	1.423	0.352	2.782	-1.068	-1.828	-0.760289
1/15/2009 21:00	6871	2_60		2009	15	2100	0.383087	268.6072	20.76145	-0.284	0.098	-0.228	0.688	-1.403	-2.04	-0.636725
1/15/2009 22:00	6872	2_60		2009	15	2200	0.526736	264.6341	15.45066	-0.298	2.042	0.156	1.784	-2.074	-2.4	-0.325739
1/15/2009 23:00	6873	2_60		2009	15	2300	0.494958	265.6415	20.26218	-0.257	0.243	-0.203	0.623	-2.552	-3.273	-0.720825
1/16/2009 0:00	6874	2_60		2009	16	0	0.469417	213.4156	42.55828	0.002	2.915	1.61	5.684	-3.431	-3.479	-0.047813
1/16/2009 1:00	6875	2_60		2009	16	100	0.444986	201.8036	20.80017	-0.126	1.31	1.854	5.886	-4.04	-1.693	2.346942
1/16/2009 2:00	6876	2_60		2009	16	200	0.68349	233.2431	40.4992	-0.368	2.491	0.723	4.051	-4.394	-1.692	2.701938
1/16/2009 3:00	6877	2_60		2009	16	300	1.06985	286.5506	22.13685	2.124	7.626	4.144	10.25	-5.848	-2.729	3.119063
1/16/2009 4:00	6878	2_60		2009	16	400	1.08444	285.5439	34.75849	1.811	9.37	3.286	9.91	-6.281	-4.336	1.944825
1/16/2009 5:00	6879	2_60		2009	16	500	1.356309	288.5003	13.23387	2.881	8.29	4.094	8.4	-6.141	-4.583	1.558434
1/16/2009 6:00	6880	2_60		2009	16	600	0.70804	242.638	35.38195	0.377	3.192	0.768	4.109	-6.96	-4.747	2.212768
1/16/2009 7:00	6881	2_60		2009	16	700	0.504941	215.4291	29.65676	-0.263	0.097	0.441	2.497	-6.984	-4.339	2.644442
1/16/2009 8:00	6882	2_60		2009	16	800	0.536741	273.955	21.88003	-0.186	0.578	0.347	2.1	-6.759	-5.067	1.691605
1/16/2009 9:00	6883	2_60		2009	16	900	0.34671	255.892	11.49373	-0.181	0.143	-0.129	0.212	-6.124	-4.992	1.131554
1/16/2009 10:00	6884	2_60		2009	16	1000	1.038799	306.9479	10.27263	0.33	2.304	0.05	1.113	-6.512	-5.677	0.834119
1/16/2009 11:00	6885	2_60		2009	16	1100	0.702434	283.311	17.21903	-0.211	0.467	0.104	1.41	-4.036	-4.456	-0.419808
1/16/2009 12:00	6886	2_60		2009	16	1200	0.120661	237.9205	7.724825	0.055	2.122	0.687	3.751	-1.885	-2.463	-0.577598
1/16/2009 13:00	6887	2_60		2009	16	1300	0.512142	248.5113	15.28829	-0.243	1.036	0.168	2.168	-0.074	-1.067	-0.992862
1/16/2009 14:00	6888	2_60		2009	16	1400	0.469218	239.4901	21.43766	-0.267	0.315	0.077	1.719	1.665	-1.031	-2.696127
1/16/2009 15:00	6889	2_60		2009	16	1500	0.449794	243.1174	12.04936	-0.285	0.049	-0.241	0.184	2.383	0.117	-2.266146
1/16/2009 16:00	6890	2_60		2009	16	1600	0.425735	238.865	16.96337	-0.531	1.404	-0.227	0.356	1.92	1.155	-0.76438
1/16/2009 17:00	6891	2_60		2009	16	1700	0.598467	161.4884	21.38821	-0.142	4.214	1.839	7.366	1.07	1.38	0.310005
1/16/2009 18:00	6892	2_60		2009	16	1800	0.844254	192.2653	11.11098	-0.144	1.129	1.51	4.081	-0.374	1.386	1.760139
1/16/2009 19:00	6893	2_60		2009	16	1900	0.614083	169.8807	24.2732	1.612	6.596	3.954	10.61	-0.867	0.334	1.201439
1/16/2009 20:00	6894	2_60		2009	16	2000	0.930586	205.9268	20.80135	1.664	5.002	5.416	8.18	-0.99	0.636	1.625839
1/16/2009 21:00	6895	2_60		2009	16	2100	1.109012	244.0598	13.12931	2.237	7.387	5.222	7.834	-1.023	-0.618	0.405381
1/16/2009 22:00	6896	2_60		2009	16	2200	0.678802	256.741	35.8845	0.829	3.875	2.48	7.024	-2.625	-0.643	1.982128
1/16/2009 23:00	6897	2_60		2009	16	2300	0.810299	171.0299	36.21099	0.043	3.552	1.31	5.53	-2.399	-1.016	1.38279

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/14/2009 0:00	6826	2_60	2009	14	0	78.22	25.49	24.74	0.001	2.492	222.7	2306	13.79
1/14/2009 1:00	6827	2_60	2009	14	100	79.84	24.32	24.74	0.001	2.15	208.2	25	13.8
1/14/2009 2:00	6828	2_60	2009	14	200	82.4	23.12	24.74	0.003	1.468	228.7	150	13.82
1/14/2009 3:00	6829	2_60	2009	14	300	86.5	21.39	24.74	0.003	1.638	4.882	204	13.84
1/14/2009 4:00	6830	2_60	2009	14	400	88	20.3	24.75	0.005	3.55	294.1	324	13.85
1/14/2009 5:00	6831	2_60	2009	14	500	88.9	19.95	24.75	0.009	1.297	337.6	437	13.87
1/14/2009 6:00	6832	2_60	2009	14	600	87.7	19.68	24.74	0.01	1.536	277.1	558	13.88
1/14/2009 7:00	6833	2_60	2009	14	700	89.5	18.47	24.76	0.012	2.253	297.6	627	13.89
1/14/2009 8:00	6834	2_60	2009	14	800	90.6	17.75	24.78	6.488	3.14	293.7	759	13.9
1/14/2009 9:00	6835	2_60	2009	14	900	83.7	19.75	24.79	142.2	3.447	294.2	803	13.9
1/14/2009 10:00	6836	2_60	2009	14	1000	70.52	25.51	24.79	307.8	0.922	33.79	947	13.83
1/14/2009 11:00	6837	2_60	2009	14	1100	AT	AT	AT	AT	AT	AT	AT	AT
1/14/2009 12:00	6838	2_60	2009	14	1200	AT	AT	AT	AT	AT	AT	AT	AT
1/14/2009 13:00	6839	2_60	2009	14	1300	56.82	34.07	24.74	548.8	0.922	245.2	1205	13.52
1/14/2009 14:00	6840	2_60	2009	14	1400	50.45	37.62	24.72	512	0.853	35.45	1354	13.45
1/14/2009 15:00	6841	2_60	2009	14	1500	49.61	38.84	24.71	417.1	0.956	61.24	1423	13.38
1/14/2009 16:00	6842	2_60	2009	14	1600	55.4	36.72	24.72	272.9	1.229	215.2	1525	13.37
1/14/2009 17:00	6843	2_60	2009	14	1700	59.72	34.17	24.72	16.96	1.024	54.53	1655	13.45
1/14/2009 18:00	6844	2_60	2009	14	1800	63.16	31.94	24.74	2.896	1.195	224.5	1711	13.57
1/14/2009 19:00	6845	2_60	2009	14	1900	67.1	30.07	24.74	0.003	1.161	300.9	1809	13.65
1/14/2009 20:00	6846	2_60	2009	14	2000	66.82	30.2	24.75	0.004	1.604	185.4	1918	13.69
1/14/2009 21:00	6847	2_60	2009	14	2100	66.58	29.92	24.76	0.003	1.536	208.2	2006	13.72
1/14/2009 22:00	6848	2_60	2009	14	2200	66.5	29.51	24.77	0.002	2.901	285.4	2155	13.74
1/14/2009 23:00	6849	2_60	2009	14	2300	73.51	27.05	24.78	0.002	2.901	290.2	2201	13.75
1/15/2009 0:00	6850	2_60	2009	15	0	76.82	25.67	24.79	0.001	1.673	86.1	2300	13.78
1/15/2009 1:00	6851	2_60	2009	15	100	74.92	25.32	24.78	0	2.082	63.5	43	13.8
1/15/2009 2:00	6852	2_60	2009	15	200	75.09	24.69	24.78	0	2.321	301.4	131	13.81
1/15/2009 3:00	6853	2_60	2009	15	300	79.14	21.08	24.78	0.002	4.062	293.3	210	13.83
1/15/2009 4:00	6854	2_60	2009	15	400	77.29	21.7	24.78	0.002	2.082	208.8	318	13.85
1/15/2009 5:00	6855	2_60	2009	15	500	76.99	21.69	24.78	0.002	1.399	170.9	457	13.86
1/15/2009 6:00	6856	2_60	2009	15	600	76.88	21.78	24.79	0.002	1.707	331.6	531	13.86
1/15/2009 7:00	6857	2_60	2009	15	700	80.3	20.44	24.8	0.003	2.082	117.1	659	13.87
1/15/2009 8:00	6858	2_60	2009	15	800	81.5	20.08	24.81	6.74	1.707	274.1	757	13.88
1/15/2009 9:00	6859	2_60	2009	15	900	78.96	20.86	24.83	127.3	2.731	270.7	818	13.87
1/15/2009 10:00	6860	2_60	2009	15	1000	76.18	21.53	24.84	225.2	1.399	269.3	946	13.82
1/15/2009 11:00	6861	2_60	2009	15	1100	66	27.17	24.84	375.3	1.297	165.2	1039	13.75
1/15/2009 12:00	6862	2_60	2009	15	1200	56.48	32.74	24.82	499	1.331	354	1112	13.62
1/15/2009 13:00	6863	2_60	2009	15	1300	55.67	33.89	24.79	460.3	1.911	203.9	1258	13.51
1/15/2009 14:00	6864	2_60	2009	15	1400	53.87	35.51	24.79	420.8	1.809	2.786	1310	13.48
1/15/2009 15:00	6865	2_60	2009	15	1500	52.98	37.72	24.78	406.1	2.082	248.9	1405	13.44
1/15/2009 16:00	6866	2_60	2009	15	1600	54.29	36.44	24.78	283.6	1.126	247.8	1501	13.39
1/15/2009 17:00	6867	2_60	2009	15	1700	60.17	32.7	24.79	24.2	0.99	208.2	1634	13.45
1/15/2009 18:00	6868	2_60	2009	15	1800	62.04	32.36	24.8	9.01	1.638	31.89	1747	13.56
1/15/2009 19:00	6869	2_60	2009	15	1900	64	31.32	24.81	0.004	1.229	192.4	1821	13.63
1/15/2009 20:00	6870	2_60	2009	15	2000	64.08	30.7	24.83	0.002	1.638	207.5	1946	13.68
1/15/2009 21:00	6871	2_60	2009	15	2100	65.23	30.32	24.84	0.002	0.819	345.5	2054	13.71
1/15/2009 22:00	6872	2_60	2009	15	2200	68.24	28.85	24.84	0.001	1.297	217.2	2123	13.73
1/15/2009 23:00	6873	2_60	2009	15	2300	70.24	27.94	24.85	0	1.161	204.9	2250	13.75
1/16/2009 0:00	6874	2_60	2009	16	0	72.81	26.52	24.86	0	2.082	202.5	2357	13.77
1/16/2009 1:00	6875	2_60	2009	16	100	74.82	25.37	24.87	0.001	1.638	220.5	15	13.79
1/16/2009 2:00	6876	2_60	2009	16	200	76.41	24.71	24.87	0.001	1.57	192.6	134	13.8
1/16/2009 3:00	6877	2_60	2009	16	300	80.4	22.11	24.88	0	1.911	351.7	223	13.82
1/16/2009 4:00	6878	2_60	2009	16	400	83.5	21.3	24.88	0.001	2.662	300.3	308	13.84
1/16/2009 5:00	6879	2_60	2009	16	500	84	21.31	24.89	0.002	2.799	294.1	414	13.85
1/16/2009 6:00	6880	2_60	2009	16	600	85	20.15	24.9	0.001	1.809	308.7	502	13.87
1/16/2009 7:00	6881	2_60	2009	16	700	84.3	19.97	24.91	0.004	1.126	227.7	614	13.88
1/16/2009 8:00	6882	2_60	2009	16	800	83.7	20.41	24.93	7.662	1.195	227.5	717	13.88
1/16/2009 9:00	6883	2_60	2009	16	900	75.22	23.03	24.95	149.1	0.819	255.7	851	13.87
1/16/2009 10:00	6884	2_60	2009	16	1000	72.92	23.87	24.95	314.6	2.423	303.9	915	13.81
1/16/2009 11:00	6885	2_60	2009	16	1100	66.47	28.81	24.94	450.3	1.195	299.9	1006	13.73
1/16/2009 12:00	6886	2_60	2009	16	1200	54.01	34.02	24.92	535.5	0.649	247.1	1106	13.56
1/16/2009 13:00	6887	2_60	2009	16	1300	49.67	35.8	24.89	559.6	1.331	240.8	1230	13.49
1/16/2009 14:00	6888	2_60	2009	16	1400	41.29	40.1	24.87	524	1.024	234.8	1327	13.4
1/16/2009 15:00	6889	2_60	2009	16	1500	44.39	39.04	24.85	427.9	1.092	233	1456	13.35
1/16/2009 16:00	6890	2_60	2009	16	1600	53.1	37.4	24.84	284.9	0.956	293.2	1517	13.35
1/16/2009 17:00	6891	2_60	2009	16	1700	57.44	34.87	24.83	24.08	1.809	210	1612	13.42
1/16/2009 18:00	6892	2_60	2009	16	1800	63.77	32.05	24.84	3.248	1.468	206.7	1711	13.54
1/16/2009 19:00	6893	2_60	2009	16	1900	66.41	31.21	24.84	0.004	1.673	205.4	1807	13.63
1/16/2009 20:00	6894	2_60	2009	16	2000	67.68	30.86	24.84	0.002	2.287	309.1	1959	13.68
1/16/2009 21:00	6895	2_60	2009	16	2100	67.01	30.9	24.84	0.003	2.458	300.3	2002	13.71
1/16/2009 22:00	6896	2_60	2009	16	2200	71.75	27.81	24.85	0.001	1.877	217.2	2118	13.73
1/16/2009 23:00	6897	2_60	2009	16	2300	71.25	28.29	24.85	0	2.458	68.71	2237	13.75

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/17/2009 0:00	6898	2_60	2009	17	0	0.878018	244.6804	27.69362	0.554	4.288	4.538	7.662	-3.216	-1.722	1.494475
1/17/2009 1:00	6899	2_60	2009	17	100	0.809269	309.5549	41.76805	2.349	5.908	2.095	5.938	-4.216	-2.414	1.802319
1/17/2009 2:00	6900	2_60	2009	17	200	0.837116	229.8007	28.17738	3.181	8.47	5.495	10.85	-4.483	-2.179	2.304391
1/17/2009 3:00	6901	2_60	2009	17	300	0.758635	219.4776	27.88395	0.529	3.874	1.897	5.228	-5.134	-2.956	2.177829
1/17/2009 4:00	6902	2_60	2009	17	400	0.494391	307.5082	41.52103	-0.284	0.093	0.046	1.418	-5.285	-3.036	2.248799
1/17/2009 5:00	6903	2_60	2009	17	500	0.49385	255.8997	57.26257	0.378	3.589	2.397	6.722	-6.178	-3.531	2.646796
1/17/2009 6:00	6904	2_60	2009	17	600	0.540899	269.1234	27.09853	-0.12	1.135	0.193	1.99	-6.228	-4.226	2.002004
1/17/2009 7:00	6905	2_60	2009	17	700	0.819767	263.0262	45.67015	0.704	5.339	1.945	5.759	-8.03	-4.96	3.065846
1/17/2009 8:00	6906	2_60	2009	17	800	0.448965	261.4153	48.84808	0.239	3.333	0.823	4.387	-8.06	-5.693	2.370674
1/17/2009 9:00	6907	2_60	2009	17	900	0.889828	274.8789	25.8736	0.567	3.021	3.907	7.355	-7.058	-6.063	0.994768
1/17/2009 10:00	6908	2_60	2009	17	1000	0.724246	271.3235	24.26243	-0.159	1.745	-0.006	1.246	-6.072	-5.818	0.253525
1/17/2009 11:00	6909	2_60	2009	17	1100	0.579894	224.987	54.6489	-0.198	0.609	-0.274	1.609	-4.438	-4.201	0.237618
1/17/2009 12:00	6910	2_60	2009	17	1200	0.354928	175.5982	54.689	-0.198	0.774	-0.031	3.451	-2.054	-2.443	-0.38919
1/17/2009 13:00	6911	2_60	2009	17	1300	0.359364	275.636	43.07594	-0.311	0.783	0.084	2.976	-0.528	-0.679	-0.151233
1/17/2009 14:00	6912	2_60	2009	17	1400	0.902057	279.9983	49.46542	-0.207	2.331	1.405	3.597	0.897	-0.262	-1.158196
1/17/2009 15:00	6913	2_60	2009	17	1500	0.201245	258.1537	18.88765	-0.085	2.717	0.282	2.948	1.949	1.284	-0.664718
1/17/2009 16:00	6914	2_60	2009	17	1600	0.474706	188.2231	11.33433	-0.25	0.294	0.845	3.266	2.077	2.289	0.21206
1/17/2009 17:00	6915	2_60	2009	17	1700	0.628305	211.4609	33.45998	0.098	2.58	1.525	5.401	1.25	2.517	1.26688
1/17/2009 18:00	6916	2_60	2009	17	1800	0.543034	193.8026	27.07391	-0.168	1.053	1.929	4.912	-0.125	2.343	2.468332
1/17/2009 19:00	6917	2_60	2009	17	1900	0.809441	227.1023	31.83762	0.318	2.453	4.311	7.019	-0.461	1.922	2.383013
1/17/2009 20:00	6918	2_60	2009	17	2000	0.694072	218.8045	26.21049	0.122	2.239	4.29	6.488	-1.733	1.633	3.365267
1/17/2009 21:00	6919	2_60	2009	17	2100	0.966826	231.5788	21.33224	1.03	4.427	3.899	7.084	-1.943	0.691	2.634155
1/17/2009 22:00	6920	2_60	2009	17	2200	0.724879	190.6542	24.85864	-0.547	2.828	0.713	4.484	-2.647	-0.11	2.536516
1/17/2009 23:00	6921	2_60	2009	17	2300	1.003686	226.8563	32.08177	0.95	4.101	5.69	7.856	-3.217	-0.221	2.996
1/18/2009 0:00	6922	2_60	2009	18	0	1.313248	257.1664	16.97916	-0.056	6.796	6.28	8.23	-3.378	-1.1	2.278126
1/18/2009 1:00	6923	2_60	2009	18	100	0.725644	279.8999	51.37015	0.797	6.844	2.38	8.27	-4.437	-1.864	2.572952
1/18/2009 2:00	6924	2_60	2009	18	200	1.223536	273.6576	30.25091	0.557	9.15	4.327	9.92	-4.825	-2.653	2.171449
1/18/2009 3:00	6925	2_60	2009	18	300	0.877021	284.7242	35.61172	-0.432	2.698	1.033	4.596	-5.228	-3.272	1.956307
1/18/2009 4:00	6926	2_60	2009	18	400	0.567549	154.6789	30.57022	0.071	2.857	1.277	4.843	-6.28	-3.041	3.239567
1/18/2009 5:00	6927	2_60	2009	18	500	0.863089	278.7591	19.82166	0.371	4.864	2.888	6.261	-6.449	-3.852	2.596562
1/18/2009 6:00	6928	2_60	2009	18	600	0.816237	245.1786	34.87796	0.366	4.253	2.163	5.875	-6.862	-4.435	2.426935
1/18/2009 7:00	6929	2_60	2009	18	700	0.621914	280.5847	40.71277	0.019	2.64	0.522	3.938	-7.457	-5.09	2.366934
1/18/2009 8:00	6930	2_60	2009	18	800	1.413602	282.9915	27.08864	1.122	10.87	3.531	7.908	-8.41	-6.729	1.683485
1/18/2009 9:00	6931	2_60	2009	18	900	0.531279	170.8474	20.43806	-0.194	1.834	0.375	3.742	-7.88	-5.651	2.229046
1/18/2009 10:00	6932	2_60	2009	18	1000	0.568342	73.15038	20.42569	-0.256	0.387	-0.441	0.965	-5.957	-5.073	0.884037
1/18/2009 11:00	6933	2_60	2009	18	1100	0.685453	290.2747	17.1514	-1.188	2.799	0.137	1.319	-4.076	-3.781	0.29514
1/18/2009 12:00	6934	2_60	2009	18	1200	0.363321	238.3239	27.83399	-0.265	0.131	0.935	4.149	-2.509	-2.586	-0.076884
1/18/2009 13:00	6935	2_60	2009	18	1300	0.370205	221.9746	33.25821	-0.254	0.235	-0.11	0.843	-0.654	-0.805	-0.151754
1/18/2009 14:00	6936	2_60	2009	18	1400	1.065612	272.8554	43.05345	0.401	5.898	3.759	6.978	0.706	0.63	-0.075764
1/18/2009 15:00	6937	2_60	2009	18	1500	0.476436	249.8167	25.80863	-0.312	0.569	-0.019	1.801	2.018	1.97	-0.048136
1/18/2009 16:00	6938	2_60	2009	18	1600	0.317413	243.7829	17.38452	-0.29	0.049	-0.236	0.341	1.177	2.843	1.665801
1/18/2009 17:00	6939	2_60	2009	18	1700	0.559439	153.6859	29.36347	-0.28	0.238	0.413	2.469	0.173	3.076	2.902791
1/18/2009 18:00	6940	2_60	2009	18	1800	0.650296	152.0246	34.78486	0.007	1.519	0.919	3.757	-0.755	2.799	3.554296
1/18/2009 19:00	6941	2_60	2009	18	1900	0.880217	240.2581	17.89002	-0.019	2.371	2.959	6.03	-1.471	2.512	3.982385
1/18/2009 20:00	6942	2_60	2009	18	2000	0.57662	233.9111	29.46708	-0.076	1.792	0.861	3.524	-1.492	2.127	3.618747
1/18/2009 21:00	6943	2_60	2009	18	2100	1.011368	20.54446	35.97356	0.884	4.108	1.458	5.209	-1.334	1.802	3.136102
1/18/2009 22:00	6944	2_60	2009	18	2200	0.745271	267.4656	35.12433	-0.122	3.403	1.233	4.736	-1.861	0.845	2.706267
1/18/2009 23:00	6945	2_60	2009	18	2300	1.188377	279.2568	35.51947	3.001	8.78	3.515	7.32	-3.486	-1.854	1.631844
1/19/2009 0:00	6946	2_60	2009	19	0	0.660537	124.1489	41.67988	0.125	3.813	0.652	6.132	-3.861	-1.019	2.842069
1/19/2009 1:00	6947	2_60	2009	19	100	0.5308	310.3032	29.69429	-0.216	0.501	0.044	1.608	-3.756	-1.272	2.48402
1/19/2009 2:00	6948	2_60	2009	19	200	0.647452	261.3552	44.00552	0.419	3.576	2.248	6.134	-5.031	-1.527	3.503417
1/19/2009 3:00	6949	2_60	2009	19	300	0.293888	267.157	22.86731	-0.136	1.129	0.601	3.253	-5.121	-2.807	2.314071
1/19/2009 4:00	6950	2_60	2009	19	400	0.63541	71.85117	21.94544	0.188	2.868	0.22	3.621	-5.635	-3.71	1.925127
1/19/2009 5:00	6951	2_60	2009	19	500	0.547269	161.437	41.3113	0.064	3.526	0.744	4.874	-6.247	-3.825	2.421507
1/19/2009 6:00	6952	2_60	2009	19	600	1.52588	286.0967	16.67488	6.618	9.7	5.585	9.25	-7.293	-5.218	2.075008
1/19/2009 7:00	6953	2_60	2009	19	700	0.870283	267.8271	22.2078	1.32	5.914	1.086	6.094	-7.417	-4.857	2.560389
1/19/2009 8:00	6954	2_60	2009	19	800	0.242005	324.3752	22.36689	-0.243	0.111	-0.231	0.19	-7.269	-5.753	1.515819
1/19/2009 9:00	6955	2_60	2009	19	900	0.658827	216.1094	48.64404	0.628	8.17	0.997	7.944	-7.145	-4.828	2.316997
1/19/2009 10:00	6956	2_60	2009	19	1000	0.90871	271.2752	24.87426	0.209	3.746	1.637	4.211	-5.343	-4.492	0.850313
1/19/2009 11:00	6957	2_60	2009	19	1100	0.568145	237.1419	17.73913	-0.096	2.739	0.881	3.827	-3.551	-3.351	0.199877
1/19/2009 12:00	6958	2_60	2009	19	1200	0.861262	274.0124	15.52002	1.86	4.438	1.291	4.188	-2.578	-2.399	0.179006
1/19/2009 13:00	6959	2_60	2009	19	1300	0.271872	68.57752	31.5945	0.103	2.491	0.095	3.136	0.249	0.361	0.111488
1/19/2009 14:00	6960	2_60	2009	19	1400	0.471836	303.6253	37.41991	0.753	3.962	1.118	4.728	1.77	2.134	0.364344
1/19/2009 15:00	6961	2_60	2009	19	1500	0.367843	241.9651	17.30517	-0.288	0.702	-0.047	1.109	2.604	2.939	0.335512
1/19/2009 16:00	6962	2_60	2009	19	1600	0.766003	67.29662	18.14635	-0.235	0.136	-0.433	1.365	3.569	4.908	1.339319
1/19/2009 17:00	6963	2_60	2009	19	1700	1.692269	60.28264	27.07335	2.605	11.12	5.137	13.3	4.029	7.689	3.660251
1/19/2009 18:00	6964	2_60	2009	19	1800	0.71492	64.45453	47.43822	0.552	6.774	1.312	9.48	3.481	7.189	3.707789
1/19/2009 19:00	6965	2_60	2009	19	1900	2.022055	264.7843	18.8549	1.425	13.93	8.8	17.42	4.481	9.51	5.029641
1/19/2009 20:00	6966	2_60	2009	19	2000	1.305688	270.5623	17.49059	1.922	12.31	9.08	13.17	2.432	8.23	5.792645
1/19/2009 21:00	6967	2_60	2009	19	2100	1.557557	251.9459	11.95642	1.919	5.473	12.11	9.31	2.237	7.852	5.615393
1/19/2009 22:00	6968	2_60	2009	19	2200	1.426627	201.8998	27.72925	4.939	16.39	12.84	21.62	1.822	6.335	4.512421
1/19/2009 23:00	6969	2_60	2009	19	2300	1.716537	197.4041	21.11509	4.068	13.94	15.72	17.9	0.793	6.564	5.771258

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/17/2009 0:00	6898	2_60	2009	17	0	73.86	26.83	24.85	0	1.809	180	2353	13.77
1/17/2009 1:00	6899	2_60	2009	17	100	77.77	25.14	24.84	0	1.673	315.5	45	13.79
1/17/2009 2:00	6900	2_60	2009	17	200	79.88	24.43	24.84	0.002	2.56	269.2	140	13.81
1/17/2009 3:00	6901	2_60	2009	17	300	81.7	23.49	24.85	0.002	1.775	187.9	212	13.82
1/17/2009 4:00	6902	2_60	2009	17	400	82.8	23.03	24.84	0.001	1.297	239.3	359	13.84
1/17/2009 5:00	6903	2_60	2009	17	500	84.1	21.49	24.84	0.005	1.502	215.9	403	13.85
1/17/2009 6:00	6904	2_60	2009	17	600	85.1	21.45	24.83	0.004	1.092	314.8	527	13.86
1/17/2009 7:00	6905	2_60	2009	17	700	89	18.32	24.83	0.007	2.423	294	643	13.88
1/17/2009 8:00	6906	2_60	2009	17	800	90.6	18.06	24.84	10.78	1.365	5.222	725	13.9
1/17/2009 9:00	6907	2_60	2009	17	900	81.8	21.69	24.86	179.8	2.56	268.9	831	13.89
1/17/2009 10:00	6908	2_60	2009	17	1000	77.67	23.74	24.88	273.6	1.536	3.407	903	13.82
1/17/2009 11:00	6909	2_60	2009	17	1100	70.82	27.72	24.86	445.1	1.297	248.2	1034	13.75
1/17/2009 12:00	6910	2_60	2009	17	1200	55.83	33.7	24.83	543.8	0.887	303.5	1121	13.63
1/17/2009 13:00	6911	2_60	2009	17	1300	52.35	35.62	24.81	518.6	1.331	219.5	1259	13.51
1/17/2009 14:00	6912	2_60	2009	17	1400	50.76	38	24.8	500.6	1.604	238.3	1353	13.44
1/17/2009 15:00	6913	2_60	2009	17	1500	45.02	42	24.8	439.1	0.956	239.5	1416	13.38
1/17/2009 16:00	6914	2_60	2009	17	1600	52.95	38.07	24.81	299.6	1.331	209.3	1533	13.31
1/17/2009 17:00	6915	2_60	2009	17	1700	57.96	35	24.81	44.6	1.536	197.4	1646	13.41
1/17/2009 18:00	6916	2_60	2009	17	1800	62.92	32.46	24.82	5.741	1.263	182.4	1735	13.54
1/17/2009 19:00	6917	2_60	2009	17	1900	65.05	31.57	24.84	0.005	1.877	201.8	1818	13.63
1/17/2009 20:00	6918	2_60	2009	17	2000	68.93	29.64	24.85	0.002	1.707	207.3	1926	13.68
1/17/2009 21:00	6919	2_60	2009	17	2100	70.71	28.93	24.88	0	2.116	326.2	2011	13.72
1/17/2009 22:00	6920	2_60	2009	17	2200	73.72	27.66	24.89	0.001	1.946	137	2100	13.75
1/17/2009 23:00	6921	2_60	2009	17	2300	74.26	26.86	24.9	0.001	2.082	199.2	2203	13.76
1/18/2009 0:00	6922	2_60	2009	18	0	76.83	26.24	24.91	0.001	2.116	266.3	2333	13.78
1/18/2009 1:00	6923	2_60	2009	18	100	79.9	24.75	24.92	0	2.321	274.7	26	13.8
1/18/2009 2:00	6924	2_60	2009	18	200	82.3	23.84	24.94	0.001	2.389	275.2	147	13.82
1/18/2009 3:00	6925	2_60	2009	18	300	83.1	23.26	24.94	0.004	2.185	266.5	201	13.83
1/18/2009 4:00	6926	2_60	2009	18	400	84.6	21.44	24.94	0.002	1.707	197.2	314	13.85
1/18/2009 5:00	6927	2_60	2009	18	500	85.7	21.06	24.95	0.004	1.775	262.7	459	13.86
1/18/2009 6:00	6928	2_60	2009	18	600	86.8	20.33	24.95	0.004	1.877	58.8	553	13.88
1/18/2009 7:00	6929	2_60	2009	18	700	90.9	19.01	24.97	0.007	1.297	258.9	650	13.89
1/18/2009 8:00	6930	2_60	2009	18	800	92.4	17.45	24.99	9.3	3.243	290.1	710	13.9
1/18/2009 9:00	6931	2_60	2009	18	900	85.2	19.44	25.01	154.7	1.536	225.6	804	13.9
1/18/2009 10:00	6932	2_60	2009	18	1000	73.49	24.93	25	325.8	1.468	46.47	907	13.84
1/18/2009 11:00	6933	2_60	2009	18	1100	66.9	29.02	24.99	464.1	1.263	274.2	1053	13.75
1/18/2009 12:00	6934	2_60	2009	18	1200	61.77	32.18	24.97	552.1	0.99	297.7	1103	13.64
1/18/2009 13:00	6935	2_60	2009	18	1300	52.76	34.74	24.93	578.3	0.887	243.6	1243	13.48
1/18/2009 14:00	6936	2_60	2009	18	1400	46.1	38.3	24.91	541.9	1.946	290.8	1351	13.42
1/18/2009 15:00	6937	2_60	2009	18	1500	43.18	40.71	24.9	446.4	1.536	263.8	1403	13.37
1/18/2009 16:00	6938	2_60	2009	18	1600	53.57	36.13	24.89	303.6	0.717	248.2	1519	13.36
1/18/2009 17:00	6939	2_60	2009	18	1700	54.58	33.1	24.9	34.77	1.468	202.6	1632	13.44
1/18/2009 18:00	6940	2_60	2009	18	1800	57.11	31.23	24.89	3.811	1.604	229.2	1739	13.57
1/18/2009 19:00	6941	2_60	2009	18	1900	59.91	30.14	24.9	0.004	1.98	203.5	1817	13.65
1/18/2009 20:00	6942	2_60	2009	18	2000	60.01	29.98	24.9	0.002	1.502	180.7	1958	13.7
1/18/2009 21:00	6943	2_60	2009	18	2100	60.49	30.28	24.9	0.001	2.355	70.43	2024	13.73
1/18/2009 22:00	6944	2_60	2009	18	2200	62.65	29.28	24.91	0	2.048	301.9	2152	13.75
1/18/2009 23:00	6945	2_60	2009	18	2300	69.41	26.28	24.92	0.001	3.413	292.7	2209	13.77
1/19/2009 0:00	6946	2_60	2009	19	0	70.11	25.71	24.92	0.001	2.219	98.9	2358	13.79
1/19/2009 1:00	6947	2_60	2009	19	100	69.96	25.85	24.91	0.001	1.775	81.3	0	13.81
1/19/2009 2:00	6948	2_60	2009	19	200	73.85	23.53	24.92	0.003	1.57	242.1	107	13.82
1/19/2009 3:00	6949	2_60	2009	19	300	76.74	23.25	24.93	0	1.331	195.1	237	13.83
1/19/2009 4:00	6950	2_60	2009	19	400	78.44	22.43	24.93	0.003	1.809	62.44	313	13.85
1/19/2009 5:00	6951	2_60	2009	19	500	80.6	21.28	24.92	0.004	1.399	147.5	441	13.86
1/19/2009 6:00	6952	2_60	2009	19	600	83.5	19.6	24.92	0.005	3.891	298.1	507	13.87
1/19/2009 7:00	6953	2_60	2009	19	700	83.5	19.41	24.93	0.011	2.287	326.9	646	13.88
1/19/2009 8:00	6954	2_60	2009	19	800	86.4	19.4	24.93	9.27	0.922	253	700	13.89
1/19/2009 9:00	6955	2_60	2009	19	900	79.35	20.55	24.94	155	2.389	351.7	836	13.88
1/19/2009 10:00	6956	2_60	2009	19	1000	73.07	25.08	24.94	323.1	1.911	321.8	938	13.77
1/19/2009 11:00	6957	2_60	2009	19	1100	65.99	29.19	24.92	459.9	2.253	292.3	1058	13.72
1/19/2009 12:00	6958	2_60	2009	19	1200	62.54	31.55	24.9	545.3	2.014	292.5	1103	13.62
1/19/2009 13:00	6959	2_60	2009	19	1300	47.65	37.52	24.86	574.8	1.092	205.4	1238	13.51
1/19/2009 14:00	6960	2_60	2009	19	1400	47.22	39.74	24.84	539.9	1.536	253	1341	13.41
1/19/2009 15:00	6961	2_60	2009	19	1500	45.31	41.96	24.83	446.5	1.024	260.2	1408	13.35
1/19/2009 16:00	6962	2_60	2009	19	1600	48.18	40.59	24.81	302.5	1.468	39.44	1521	13.33
1/19/2009 17:00	6963	2_60	2009	19	1700	44.42	40.28	24.8	38.15	3.447	306.8	1645	13.38
1/19/2009 18:00	6964	2_60	2009	19	1800	44.84	39.02	24.81	3.697	2.219	247.4	1700	13.49
1/19/2009 19:00	6965	2_60	2009	19	1900	34.33	40.85	24.81	0	3.823	325.9	1832	13.56
1/19/2009 20:00	6966	2_60	2009	19	2000	41.05	36.86	24.82	0.003	3.243	292.5	1906	13.59
1/19/2009 21:00	6967	2_60	2009	19	2100	39.82	36.6	24.82	0.001	2.458	226.2	2018	13.64
1/19/2009 22:00	6968	2_60	2009	19	2200	41.25	35.61	24.82	0.003	3.209	229.3	2112	13.66
1/19/2009 23:00	6969	2_60	2009	19	2300	43.58	34.34	24.83	0.002	2.97	213.3	2214	13.66

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/20/2009 0:00	6970	2_60	2009	20	0	0.759697	309.5841	40.92006	0.887	7.893	2.811	9.51	0.118	3.405	3.287151
1/20/2009 1:00	6971	2_60	2009	20	100	0.758068	97.76942	39.80194	0.184	3.094	-0.013	5.319	-1.634	1.879	3.512552
1/20/2009 2:00	6972	2_60	2009	20	200	1.030964	316.2492	68.86603	2.171	6.967	1.918	6.439	-2.895	0.716	3.610598
1/20/2009 3:00	6973	2_60	2009	20	300	0.365283	190.0359	31.31876	-0.413	2.523	0.182	2.186	-3.408	-0.912	2.496219
1/20/2009 4:00	6974	2_60	2009	20	400	1.423612	288.9207	18.23542	1.88	8.82	3.134	8.47	-3.527	-1.742	1.784902
1/20/2009 5:00	6975	2_60	2009	20	500	1.087316	275.8169	28.35599	2.288	5.397	1.676	4.938	-5.003	-2.688	2.315751
1/20/2009 6:00	6976	2_60	2009	20	600	0.709145	92.64455	17.34918	-0.267	0.783	-0.258	1.562	-4.754	-2.442	2.311892
1/20/2009 7:00	6977	2_60	2009	20	700	0.465237	340.0172	18.24005	1.025	4.454	0.995	4.563	-4.963	-2.072	2.890193
1/20/2009 8:00	6978	2_60	2009	20	800	1.676171	277.8885	11.61049	0.585	8.22	2.316	5.961	-6.997	-4.26	2.736567
1/20/2009 9:00	6979	2_60	2009	20	900	0.561207	249.3736	42.1737	-0.422	1.87	0.22	2.064	-5.317	-3.807	1.510364
1/20/2009 10:00	6980	2_60	2009	20	1000	0.340936	347.7517	11.44803	-0.182	0.249	0.041	1.292	-3.537	-2.702	0.834546
1/20/2009 11:00	6981	2_60	2009	20	1100	0.202667	23.47737	10.79374	-0.132	1.423	0.489	3.628	-1.564	-0.763	0.800313
1/20/2009 12:00	6982	2_60	2009	20	1200	0.492163	262.5434	21.74501	-0.281	0.108	-0.225	0.29	0.14	-0.321	-0.461227
1/20/2009 13:00	6983	2_60	2009	20	1300	0.342499	275.4721	12.36195	-0.158	1.126	0.046	1.413	1.951	1.357	-0.594152
1/20/2009 14:00	6984	2_60	2009	20	1400	0.349438	273.5418	32.51516	-0.272	0.15	0.22	1.753	3.403	2.938	-0.464771
1/20/2009 15:00	6985	2_60	2009	20	1500	0.282564	294.8419	8.279963	-0.279	0.064	-0.149	0.5	4.622	4.703	0.080723
1/20/2009 16:00	6986	2_60	2009	20	1600	0.378055	258.7176	9.469004	-0.275	0.08	-0.193	0.394	3.388	5.645	2.256939
1/20/2009 17:00	6987	2_60	2009	20	1700	0.264278	122.7031	15.5882	-0.211	0.834	-0.154	0.922	2.596	6.059	3.46237
1/20/2009 18:00	6988	2_60	2009	20	1800	0.354387	221.5893	15.19565	-0.301	0.186	0.045	1.124	1.574	6.147	4.573126
1/20/2009 19:00	6989	2_60	2009	20	1900	0.56368	273.4544	16.17976	0.087	2.127	0.617	2.942	0.603	5.505	4.902252
1/20/2009 20:00	6990	2_60	2009	20	2000	0.909957	292.0099	17.48118	0.556	2.758	0.694	3.08	0.639	4.014	3.375126
1/20/2009 21:00	6991	2_60	2009	20	2100	0.569255	171.4231	25.8681	-0.038	2.623	0.299	3.93	-0.142	3.657	3.798975
1/20/2009 22:00	6992	2_60	2009	20	2200	0.531112	216.5991	19.60945	0.67	4.706	2.966	7.675	-0.998	3.216	4.214127
1/20/2009 23:00	6993	2_60	2009	20	2300	0.660225	292.0562	21.78975	-1.928	5.119	0.857	4.814	-1.018	2.395	3.412909
1/21/2009 0:00	6994	2_60	2009	21	0	0.470214	116.0314	27.93954	-0.026	1.611	0.726	3.009	-1.861	0.565	2.425841
1/21/2009 1:00	6995	2_60	2009	21	100	0.325829	224.5097	32.12229	-0.204	0.671	0.247	2.407	-2.883	0.068	2.950784
1/21/2009 2:00	6996	2_60	2009	21	200	1.512815	265.1237	11.90544	2.961	9.94	6.318	8.58	-3.396	-1.127	2.268759
1/21/2009 3:00	6997	2_60	2009	21	300	0.528041	243.8546	16.06597	0.574	3.427	1.222	4.526	-3.704	-1.152	2.551527
1/21/2009 4:00	6998	2_60	2009	21	400	1.312075	246.7031	29.63565	4.165	10.49	4.609	7.763	-5.698	-2.302	3.396186
1/21/2009 5:00	6999	2_60	2009	21	500	0.475307	255.4414	15.77972	0.455	3.146	1.977	6.328	-5.523	-1.28	4.243647
1/21/2009 6:00	7000	2_60	2009	21	600	0.924468	279.4388	10.42893	-1.35	4.054	0.678	2.34	-4.662	-2.671	1.990238
1/21/2009 7:00	7001	2_60	2009	21	700	1.208915	281.0842	31.36093	1.964	7.171	3.321	6.909	-6.067	-4.36	1.707115
1/21/2009 8:00	7002	2_60	2009	21	800	0.569318	184.6591	15.20866	-0.237	0.877	0.326	2.147	-7.639	-4.466	3.173124
1/21/2009 9:00	7003	2_60	2009	21	900	0.206252	175.1014	12.33665	-0.222	0.137	-0.214	0.139	-5.759	-3.862	1.896328
1/21/2009 10:00	7004	2_60	2009	21	1000	0.499855	297.7587	32.36316	-0.097	1.826	-0.008	1.211	-4.086	-3.58	0.505263
1/21/2009 11:00	7005	2_60	2009	21	1100	0.469445	235.4502	28.74032	-1.026	3.45	0.624	2.853	-2.534	-2.131	0.402883
1/21/2009 12:00	7006	2_60	2009	21	1200	0.370064	264.9188	14.08292	-0.263	0.226	-0.202	0.316	-0.555	-0.636	-0.081329
1/21/2009 13:00	7007	2_60	2009	21	1300	0.153343	287.4949	13.14585	0.074	3.022	0.436	2.99	0.841	0.803	-0.038884
1/21/2009 14:00	7008	2_60	2009	21	1400	0.257024	81.61418	41.29592	-0.118	1.708	0	2.307	2.884	3.542	0.658435
1/21/2009 15:00	7009	2_60	2009	21	1500	0.187022	352.4508	23.00834	-0.24	0.413	0.145	2.312	4.47	5.199	0.729146
1/21/2009 16:00	7010	2_60	2009	21	1600	0.454542	275.9653	33.06924	-0.045	2.373	0.62	3.965	4.333	5.901	1.568273
1/21/2009 17:00	7011	2_60	2009	21	1700	0.526335	219.7598	31.4921	1.03	4.649	3.317	7.954	2.537	5.683	3.146734
1/21/2009 18:00	7012	2_60	2009	21	1800	0.524942	289.8679	26.38576	-0.262	0.271	-0.102	0.793	2.288	4.611	2.323614
1/21/2009 19:00	7013	2_60	2009	21	1900	0.267208	126.0211	31.03242	-0.258	0.097	-0.233	0.143	1.584	4.79	3.206294
1/21/2009 20:00	7014	2_60	2009	21	2000	0.545591	127.44	25.39515	-0.251	2.459	0.441	4.189	1.578	5.025	3.447461
1/21/2009 21:00	7015	2_60	2009	21	2100	1.065328	267.1252	24.9626	-0.022	4.571	4.503	7.682	1.131	4.903	3.772273
1/21/2009 22:00	7016	2_60	2009	21	2200	1.529848	260.4153	15.52518	2.442	9.54	5.341	10.71	0.454	2.828	2.374346
1/21/2009 23:00	7017	2_60	2009	21	2300	0.824062	279.1412	23.62865	-0.108	4.038	1.673	4.301	0.139	3.121	2.982147
1/22/2009 0:00	7018	2_60	2009	22	0	0.729112	239.7948	18.11959	0.509	4.527	4.408	8.22	-0.608	2.722	3.33011
1/22/2009 1:00	7019	2_60	2009	22	100	0.311807	214.2066	25.0531	-0.199	0.776	0.287	1.957	-0.784	2.308	3.092622
1/22/2009 2:00	7020	2_60	2009	22	200	0.571136	214.6555	26.26723	-0.108	1.396	0.871	2.754	-1.183	1.64	2.82273
1/22/2009 3:00	7021	2_60	2009	22	300	1.129959	304.7981	25.77311	2.665	5.775	2.563	4.875	-1.635	0.939	2.573889
1/22/2009 4:00	7022	2_60	2009	22	400	1.312448	283.071	28.22638	1.25	7.158	4.239	8.04	-2.105	-0.91	1.195174
1/22/2009 5:00	7023	2_60	2009	22	500	0.488018	139.2861	33.16956	-0.077	1.26	0.019	2.042	-2.328	-0.779	1.548307
1/22/2009 6:00	7024	2_60	2009	22	600	1.019445	319.3315	46.71421	2.415	7.347	2.977	8.09	-2.781	-0.623	2.158287
1/22/2009 7:00	7025	2_60	2009	22	700	1.027443	273.5047	32.42084	3.154	7.307	4.674	7.961	-2.462	-0.322	2.140208
1/22/2009 8:00	7026	2_60	2009	22	800	0.968419	296.4094	26.99418	0.842	4.798	2.043	6.314	-2.681	-1.123	1.558103
1/22/2009 9:00	7027	2_60	2009	22	900	0.791157	198.5548	51.96275	-0.307	3.295	1.063	5.993	-2.404	-1.397	1.007478
1/22/2009 10:00	7028	2_60	2009	22	1000	0.829181	106.4469	56.22522	0.489	4.237	0.812	4.841	-0.934	-0.542	0.391861
1/22/2009 11:00	7029	2_60	2009	22	1100	0.856067	306.5091	29.85613	-0.408	2.611	0.736	4.845	-0.221	0.054	0.274425
1/22/2009 12:00	7030	2_60	2009	22	1200	0.384109	287.8694	19.89142	-0.15	1.381	-0.29	1.876	0.998	1.13	0.131842
1/22/2009 13:00	7031	2_60	2009	22	1300	0.327878	47.28394	28.74037	-0.178	0.813	0.829	3.855	2.742	3.526	0.783733
1/22/2009 14:00	7032	2_60	2009	22	1400	0.226189	181.5961	36.41001	-0.277	0.07	-0.16	0.845	4.458	4.745	0.28726
1/22/2009 15:00	7033	2_60	2009	22	1500	0.598777	74.22831	24.34236	-0.067	1.639	-0.017	2.272	5.799	6.24	0.441828
1/22/2009 16:00	7034	2_60	2009	22	1600	0.930808	29.78403	36.08543	0.863	3.845	1.217	5.12	6.074	6.911	0.836714
1/22/2009 17:00	7035	2_60	2009	22	1700	1.252723	288.9769	27.35863	2.177	8.1	3.929	7.914	4.634	5.816	1.182581
1/22/2009 18:00	7036	2_60	2009	22	1800	0.724991	310.7801	37.58977	0.643	3.257	0.487	2.875	4.225	5.736	1.511098
1/22/2009 19:00	7037	2_60	2009	22	1900	0.59551	93.21451	36.19118	-0.262	0.252	-0.411	1.977	4.253	5.961	1.708792
1/22/2009 20:00	7038	2_60	2009	22	2000	0.674983	328.9822	40.11376	-0.418	3.818	0.506	3.72	4.431	6.648	2.216931
1/22/2009 21:00	7039	2_60	2009	22	2100	0.464127	173.0317	35.2269	-0.411	5.311	1.067	7.81	4.538	6.488	1.949734
1/22/2009 22:00	7040	2_60	2009	22	2200	0.403192	107.8637	33.99657	-0.212	0.66	0.573	3.264	4.365	6.196	1.831216
1/22/2009 23:00	7041	2_60	2009	22	2300	0.413127	256.5868	41.4623	0.329	4.155	1.116	7.236	4.753	6.162	1.408497

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/20/2009 0:00	6970	2_60	2009	20	0	46.5	32.58	24.82	0.001	3.14	230.3	2303	13.68
1/20/2009 1:00	6971	2_60	2009	20	100	51.97	29.76	24.82	0	2.014	65.92	22	13.72
1/20/2009 2:00	6972	2_60	2009	20	200	58.22	27.51	24.83	0	2.526	320.5	149	13.75
1/20/2009 3:00	6973	2_60	2009	20	300	61.45	26.2	24.84	0.001	1.809	295.2	202	13.78
1/20/2009 4:00	6974	2_60	2009	20	400	62.3	26.07	24.85	0.003	3.038	306.5	357	13.81
1/20/2009 5:00	6975	2_60	2009	20	500	68.75	23.65	24.86	0.003	2.833	295	401	13.82
1/20/2009 6:00	6976	2_60	2009	20	600	68.5	24.09	24.87	0.003	1.331	93.6	534	13.84
1/20/2009 7:00	6977	2_60	2009	20	700	67.87	23.55	24.88	0.008	2.185	320.7	657	13.85
1/20/2009 8:00	6978	2_60	2009	20	800	78.43	20.17	24.91	10.05	2.799	305.1	713	13.86
1/20/2009 9:00	6979	2_60	2009	20	900	65.55	25.07	24.92	161.2	1.365	264.9	855	13.85
1/20/2009 10:00	6980	2_60	2009	20	1000	57.06	29.66	24.92	331.7	1.331	354.2	934	13.78
1/20/2009 11:00	6981	2_60	2009	20	1100	53.12	33.43	24.91	470.4	0.819	10.69	1022	13.67
1/20/2009 12:00	6982	2_60	2009	20	1200	49.35	35.91	24.88	557.2	0.819	299	1129	13.53
1/20/2009 13:00	6983	2_60	2009	20	1300	42.01	40.59	24.85	585.3	0.99	267.3	1252	13.45
1/20/2009 14:00	6984	2_60	2009	20	1400	39.08	42.51	24.83	549.8	0.751	265.6	1300	13.37
1/20/2009 15:00	6985	2_60	2009	20	1500	33.71	44.41	24.82	454.2	0.956	259.4	1459	13.31
1/20/2009 16:00	6986	2_60	2009	20	1600	45.19	39.97	24.81	307.3	1.058	260.1	1500	13.31
1/20/2009 17:00	6987	2_60	2009	20	1700	46.05	37.59	24.8	42.83	0.819	92.5	1649	13.38
1/20/2009 18:00	6988	2_60	2009	20	1800	49.12	35.7	24.79	4.109	0.956	190.9	1717	13.5
1/20/2009 19:00	6989	2_60	2009	20	1900	52.49	33.88	24.8	0.001	1.399	220.9	1848	13.59
1/20/2009 20:00	6990	2_60	2009	20	2000	51.39	34.08	24.81	0.002	1.98	299.6	1928	13.63
1/20/2009 21:00	6991	2_60	2009	20	2100	54.85	32.44	24.81	0.002	1.809	83.8	2031	13.67
1/20/2009 22:00	6992	2_60	2009	20	2200	58.43	31.1	24.82	0.001	1.911	179.7	2141	13.69
1/20/2009 23:00	6993	2_60	2009	20	2300	57.97	30.79	24.83	0.001	1.604	286.9	2221	13.72
1/21/2009 0:00	6994	2_60	2009	21	0	59.82	29.39	24.83	0.001	1.229	93.7	2339	13.73
1/21/2009 1:00	6995	2_60	2009	21	100	62.77	27.6	24.82	0	1.434	324.9	58	13.76
1/21/2009 2:00	6996	2_60	2009	21	200	66.95	26.19	24.82	0	3.038	261.7	115	13.78
1/21/2009 3:00	6997	2_60	2009	21	300	66.64	26.01	24.81	0.002	1.673	296.5	200	13.8
1/21/2009 4:00	6998	2_60	2009	21	400	74.29	22.41	24.81	0.004	3.55	295.4	308	13.82
1/21/2009 5:00	6999	2_60	2009	21	500	70.42	22.84	24.8	0.004	1.365	191.6	414	13.83
1/21/2009 6:00	7000	2_60	2009	21	600	69.64	24.17	24.8	0.004	1.707	272.3	524	13.84
1/21/2009 7:00	7001	2_60	2009	21	700	75.97	21.68	24.81	0.008	2.628	272.2	639	13.85
1/21/2009 8:00	7002	2_60	2009	21	800	79.9	18.73	24.81	10.46	1.468	172.1	725	13.87
1/21/2009 9:00	7003	2_60	2009	21	900	70.07	23.62	24.82	163.7	0.956	197.6	800	13.87
1/21/2009 10:00	7004	2_60	2009	21	1000	60.36	28.58	24.82	332.6	1.57	298.1	955	13.8
1/21/2009 11:00	7005	2_60	2009	21	1100	58.42	30.93	24.8	439.1	1.263	262.9	1012	13.68
1/21/2009 12:00	7006	2_60	2009	21	1200	48.29	35.68	24.77	507.7	0.819	218.9	1108	13.55
1/21/2009 13:00	7007	2_60	2009	21	1300	42.21	39.65	24.73	588.3	0.649	313.6	1202	13.48
1/21/2009 14:00	7008	2_60	2009	21	1400	37.71	41.27	24.7	524.4	1.126	17.14	1347	13.39
1/21/2009 15:00	7009	2_60	2009	21	1500	37.85	43.12	24.68	454.5	0.819	18.29	1450	13.33
1/21/2009 16:00	7010	2_60	2009	21	1600	44.42	42.39	24.67	309.6	1.229	272.8	1557	13.31
1/21/2009 17:00	7011	2_60	2009	21	1700	54.12	37.65	24.66	51.21	1.877	216.6	1644	13.37
1/21/2009 18:00	7012	2_60	2009	21	1800	52.84	36.8	24.67	4.985	1.502	323.2	1730	13.48
1/21/2009 19:00	7013	2_60	2009	21	1900	56.5	35.4	24.67	0.001	0.785	33.44	1812	13.56
1/21/2009 20:00	7014	2_60	2009	21	2000	56.73	35.54	24.66	0.001	1.331	63.83	1939	13.6
1/21/2009 21:00	7015	2_60	2009	21	2100	60.39	34.58	24.67	0.001	2.15	273.6	2039	13.62
1/21/2009 22:00	7016	2_60	2009	21	2200	61.47	33.44	24.67	0.002	3.106	320.7	2102	13.64
1/21/2009 23:00	7017	2_60	2009	21	2300	62.21	32.88	24.68	0.002	2.014	258	2241	13.66
1/22/2009 0:00	7018	2_60	2009	22	0	65.55	31.49	24.67	0.002	2.15	254.6	2307	13.67
1/22/2009 1:00	7019	2_60	2009	22	100	64.42	31.29	24.67	0.001	1.058	224.8	14	13.69
1/22/2009 2:00	7020	2_60	2009	22	200	65.42	30.62	24.65	0.001	1.536	206.8	136	13.7
1/22/2009 3:00	7021	2_60	2009	22	300	70.34	29.46	24.65	0.001	2.526	324.4	236	13.7
1/22/2009 4:00	7022	2_60	2009	22	400	72.67	28.75	24.65	0.002	2.355	305.1	326	13.71
1/22/2009 5:00	7023	2_60	2009	22	500	75.79	28.36	24.65	0.003	2.219	47	457	13.7
1/22/2009 6:00	7024	2_60	2009	22	600	76.71	27.42	24.64	0.001	2.492	309.5	545	13.72
1/22/2009 7:00	7025	2_60	2009	22	700	71.61	28.23	24.65	0.002	2.833	300.6	655	13.73
1/22/2009 8:00	7026	2_60	2009	22	800	76.4	27.83	24.66	9.19	2.287	282.8	743	13.72
1/22/2009 9:00	7027	2_60	2009	22	900	81.7	28.1	24.67	36.9	1.707	271.9	803	13.7
1/22/2009 10:00	7028	2_60	2009	22	1000	78.81	31.21	24.66	111	2.594	28.18	943	13.61
1/22/2009 11:00	7029	2_60	2009	22	1100	73.91	33.83	24.66	207.6	1.809	241.5	1048	13.56
1/22/2009 12:00	7030	2_60	2009	22	1200	59.48	37.91	24.63	404.8	1.365	294.9	1102	13.54
1/22/2009 13:00	7031	2_60	2009	22	1300	53.86	40	24.6	539.1	1.024	226.3	1251	13.45
1/22/2009 14:00	7032	2_60	2009	22	1400	48.77	42.85	24.58	411.5	0.956	235.3	1313	13.37
1/22/2009 15:00	7033	2_60	2009	22	1500	45.99	44.93	24.58	307.1	1.741	65.22	1425	13.34
1/22/2009 16:00	7034	2_60	2009	22	1600	49.73	44.54	24.58	183.3	2.287	348.5	1530	13.35
1/22/2009 17:00	7035	2_60	2009	22	1700	57.46	41.17	24.58	53.25	2.492	306.8	1631	13.39
1/22/2009 18:00	7036	2_60	2009	22	1800	60.92	40.12	24.58	4.082	1.946	314.3	1716	13.44
1/22/2009 19:00	7037	2_60	2009	22	1900	62.87	40.03	24.58	0	1.843	66.08	1834	13.48
1/22/2009 20:00	7038	2_60	2009	22	2000	61.84	40.46	24.59	0	1.911	274.5	1938	13.49
1/22/2009 21:00	7039	2_60	2009	22	2100	61.65	40.55	24.59	0	1.604	182.3	2005	13.5
1/22/2009 22:00	7040	2_60	2009	22	2200	62.15	40.33	24.6	0	1.024	177.6	2146	13.51
1/22/2009 23:00	7041	2_60	2009	22	2300	60.96	40.8	24.6	0	1.707	23.81	2249	13.51

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/23/2009 0:00	7042	2_60	2009	23	0	0.64711	205.0911	35.51823	1.229	5.865	3.568	8.19	4.26	5.706	1.445825
1/23/2009 1:00	7043	2_60	2009	23	100	0.716713	240.3623	28.74025	0.61	7.11	2.393	8.54	3.674	5.208	1.534487
1/23/2009 2:00	7044	2_60	2009	23	200	0.510894	288.8245	32.36142	0.68	3.904	1.213	5.631	3.16	5.125	1.965008
1/23/2009 3:00	7045	2_60	2009	23	300	1.537222	140.8295	32.88127	3.973	10.87	10.19	15.56	2.904	4.72	1.816125
1/23/2009 4:00	7046	2_60	2009	23	400	1.37647	297.5585	33.0271	2.829	9.88	3.863	9.59	1.949	3.139	1.189709
1/23/2009 5:00	7047	2_60	2009	23	500	1.037938	273.3045	38.95988	0.262	5.437	3.761	6.812	1.88	2.837	0.957695
1/23/2009 6:00	7048	2_60	2009	23	600	0.743878	114.729	31.46625	1.059	6.073	2.194	8.1	1.86	2.798	0.937807
1/23/2009 7:00	7049	2_60	2009	23	700	0.867097	238.9017	32.42801	0.988	7.78	3.032	9.17	2.135	3.152	1.016625
1/23/2009 8:00	7050	2_60	2009	23	800	0.719161	309.3306	53.06657	0.903	4.086	1.448	4.77	2.026	3.176	1.150028
1/23/2009 9:00	7051	2_60	2009	23	900	0.448965	354.034	70.96641	-0.217	0.496	0.417	2.976	2.161	2.982	0.821422
1/23/2009 10:00	7052	2_60	2009	23	1000	0.692248	84.48915	37.75264	-0.28	1.173	0.136	3.356	3.11	3.649	0.538918
1/23/2009 11:00	7053	2_60	2009	23	1100	0.635306	21.73996	32.7414	2.721	9.62	2.315	11.86	3.518	4.234	0.715636
1/23/2009 12:00	7054	2_60	2009	23	1200	1.097813	347.662	49.5407	2.613	15.17	0.371	17.98	3.019	3.919	0.899786
1/23/2009 13:00	7055	2_60	2009	23	1300	0.800364	74.12297	65.43301	-0.212	9.64	-1.451	10.71	4.325	5.004	0.679187
1/23/2009 14:00	7056	2_60	2009	23	1400	1.533833	68.10729	27.00414	4.916	23.43	1.747	25.15	5.659	6.599	0.940127
1/23/2009 15:00	7057	2_60	2009	23	1500	1.537986	81.51331	36.55225	2.24	25.22	-0.749	28.13	6.914	7.303	0.389093
1/23/2009 16:00	7058	2_60	2009	23	1600	1.324085	79.24979	54.45385	0.175	13.22	-0.811	17.53	7.88	8.41	0.525578
1/23/2009 17:00	7059	2_60	2009	23	1700	3.400099	109.4056	10.05674	-0.286	11.59	11.54	16.79	6.777	8.24	1.46568
1/23/2009 18:00	7060	2_60	2009	23	1800	3.302294	120.9054	13.66344	-1.044	17.58	5.081	24.91	5.758	7.777	2.019049
1/23/2009 19:00	7061	2_60	2009	23	1900	0.709914	145.1567	48.14507	1.672	9.21	4.476	11.82	5.608	7.803	2.195237
1/23/2009 20:00	7062	2_60	2009	23	2000	0.886464	275.125	43.71082	1.878	8.43	3.484	10.63	5.504	7.288	1.784455
1/23/2009 21:00	7063	2_60	2009	23	2100	0.855099	257.1843	37.15705	0.949	6.161	4.114	7.559	4.27	6.397	2.127111
1/23/2009 22:00	7064	2_60	2009	23	2200	1.041635	269.4578	29.23034	0.696	11.59	4.89	13.58	3.88	5.464	1.583515
1/23/2009 23:00	7065	2_60	2009	23	2300	0.903849	134.2974	36.08283	0.178	3.226	1.248	5.022	3.064	4.61	1.545905
1/24/2009 0:00	7066	2_60	2009	24	0	1.262985	232.672	31.75851	2.013	8.97	4.289	13.15	3.308	4.946	1.637917
1/24/2009 1:00	7067	2_60	2009	24	100	0.423078	213.9417	22.70433	-0.173	0.961	0.219	1.934	3.15	4.918	1.768298
1/24/2009 2:00	7068	2_60	2009	24	200	1.109327	153.8261	29.65946	0.002	4.189	3.602	8.3	3.278	4.89	1.611521
1/24/2009 3:00	7069	2_60	2009	24	300	1.100537	157.8051	38.88543	-1.459	12.17	-0.004	14.69	3.516	4.719	1.202997
1/24/2009 4:00	7070	2_60	2009	24	400	0.956758	283.7464	22.67414	2.575	7.208	2.621	6.748	2.548	3.83	1.282493
1/24/2009 5:00	7071	2_60	2009	24	500	1.000701	283.1542	30.09812	1.879	6.443	3.225	7.85	2.513	3.417	0.904962
1/24/2009 6:00	7072	2_60	2009	24	600	0.894374	319.4341	47.40597	0.237	4.757	0.742	6.475	1.845	2.346	0.500974
1/24/2009 7:00	7073	2_60	2009	24	700	0.86954	169.1646	33.07927	0.275	4.157	2.751	8.02	2.009	3.339	1.329668
1/24/2009 8:00	7074	2_60	2009	24	800	0.940372	277.4072	56.41795	1.739	6.916	3.608	9.36	1.899	2.79	0.891026
1/24/2009 9:00	7075	2_60	2009	24	900	1.702423	217.201	56.32512	7.961	41.52	12.46	44.1	2.371	4.213	1.841411
1/24/2009 10:00	7076	2_60	2009	24	1000	2.313894	237.5915	58.09954	9.98	58.5	17.76	64.33	4.153	5.747	1.594034
1/24/2009 11:00	7077	2_60	2009	24	1100	2.810894	207.598	57.10313	11.9	61.02	23.65	67.25	5.109	6.572	1.462101
1/24/2009 12:00	7078	2_60	2009	24	1200	3.156334	211.1153	52.85023	4.843	86	20.49	93.6	6.926	7.903	0.977217
1/24/2009 13:00	7079	2_60	2009	24	1300	3.375859	190.1529	57.44756	3.307	97	16.94	104.3	7.84	8.25	0.409194
1/24/2009 14:00	7080	2_60	2009	24	1400	5.516819	169.7213	22.61539	5.703	90.8	35.12	105	8.15	8.44	0.291466
1/24/2009 15:00	7081	2_60	2009	24	1500	5.001177	194.4657	32.97488	7.224	112.6	34.33	122.3	8.61	8.87	0.261127
1/24/2009 16:00	7082	2_60	2009	24	1600	4.165303	231.7807	44.01932	-17.59	131.4	-1.252	138.7	9.07	9.15	0.077164
1/24/2009 17:00	7083	2_60	2009	24	1700	4.410955	266.1032	39.25064	2.182	94.5	17.14	103.2	8.05	8.46	0.416191
1/24/2009 18:00	7084	2_60	2009	24	1800	2.351299	112.8475	51.4439	0.273	36.18	4.571	41.83	6.095	7.635	1.540681
1/24/2009 19:00	7085	2_60	2009	24	1900	1.290923	200.502	50.034	2.087	13.26	7.063	16.81	4.662	6.488	1.826764
1/24/2009 20:00	7086	2_60	2009	24	2000	1.495036	184.932	40.34236	3.494	10.33	12.98	16.87	4.386	6.953	2.56723
1/24/2009 21:00	7087	2_60	2009	24	2100	1.126855	213.6034	43.81585	2.338	20.86	7.64	24.41	4.676	6.654	1.978729
1/24/2009 22:00	7088	2_60	2009	24	2200	1.476744	181.5641	43.0735	1.507	23.04	7.994	27.63	4.786	6.955	2.168814
1/24/2009 23:00	7089	2_60	2009	24	2300	1.394059	257.6911	66.32137	0.644	49.03	4.395	50.21	5.652	6.992	1.340165
1/25/2009 0:00	7090	2_60	2009	25	0	1.927587	200.1664	47.77977	0.508	50.55	8.99	55.04	5.717	7.041	1.323813
1/25/2009 1:00	7091	2_60	2009	25	100	2.101641	242.3419	47.04716	5.814	42.98	12.77	47.61	4.935	6.521	1.585725
1/25/2009 2:00	7092	2_60	2009	25	200	3.958285	250.1605	32.86052	2.927	57.44	14.95	64.37	4.662	6.074	1.411803
1/25/2009 3:00	7093	2_60	2009	25	300	4.0129	233.346	24.02223	9.73	62.69	33.79	69.86	6.127	6.771	0.643868
1/25/2009 4:00	7094	2_60	2009	25	400	5.199685	197.6319	41.1706	10.4	53.82	48.45	68.23	5.563	6.302	0.738579
1/25/2009 5:00	7095	2_60	2009	25	500	8.831337	189.5413	8.104973	9.09	54.6	77.26	69.57	5.61	6.091	0.480192
1/25/2009 6:00	7096	2_60	2009	25	600	9.975767	189.9586	8.685895	17.58	65.44	98	82.9	4.845	5.237	0.392222
1/25/2009 7:00	7097	2_60	2009	25	700	5.181686	175.1155	31.25257	-9.75	106	16.64	118.9	4.944	4.962	0.018521
1/25/2009 8:00	7098	2_60	2009	25	800	2.539401	186.2529	56.21358	8.4	78.37	19.9	84.3	5.148	5.156	0.007928
1/25/2009 9:00	7099	2_60	2009	25	900	3.330663	243.0041	61.04475	1.989	96	13.55	104.6	4.244	4.772	0.528271
1/25/2009 10:00	7100	2_60	2009	25	1000	3.890877	161.2881	47.58736	-3.335	113.4	14.53	124	5.335	5.293	-0.04185
1/25/2009 11:00	7101	2_60	2009	25	1100	6.301851	166.889	25.82205	2.767	109.7	37.45	123.6	5.456	5.443	-0.013041
1/25/2009 12:00	7102	2_60	2009	25	1200	4.915275	165.5138	43.70439	1.929	112.2	24.71	125.1	5.883	5.803	-0.080382
1/25/2009 13:00	7103	2_60	2009	25	1300	3.774652	170.1661	56.45436	-28.51	121.5	-14.87	130.1	6.562	6.461	-0.101063
1/25/2009 14:00	7104	2_60	2009	25	1400	5.657295	165.0822	34.91593	4.318	121.8	34.03	136.8	7.161	7.142	-0.018935
1/25/2009 15:00	7105	2_60	2009	25	1500	4.209255	182.0607	65.48087	0.218	142.8	18.2	152.1	8.07	7.892	-0.175294
1/25/2009 16:00	7106	2_60	2009	25	1600	4.440703	247.4255	73.65602	15.73	139.8	27.9	150.7	8.3	8.14	-0.157452
1/25/2009 17:00	7107	2_60	2009	25	1700	4.589471	149.0744	66.95119	4.71	137.1	21.53	150.2	8.32	8.32	0.005455
1/25/2009 18:00	7108	2_60	2009	25	1800	3.433715	111.4441	68.07481	-9.36	112	-4.55	117.9	7.963	8.06	0.09739
1/25/2009 19:00	7109	2_60	2009	25	1900	3.561911	122.6681	37.97893	-12.64	82.7	-5.275	93.2	6.976	7.354	0.378119
1/25/2009 20:00	7110	2_60	2009	25	2000	3.015016	101.7824	60.49656	3.281	88.7	5.985	96.1	6.784	6.924	0.140629
1/25/2009 21:00	7111	2_60	2009	25	2100	2.843921	157.1084	65.52236	-22.02	102.8	-13.57	112.8	5.789	5.757	-0.031909
1/25/2009 22:00	7112	2_60	2009	25	2200	2.884658	67.66711	46.39597	5.874	67.56	4.55	72.43	4.933	5.199	0.265967
1/25/2009 23:00	7113	2_60	2009	25	2300	3.595943	318.19	41.43779	9.3	90.9	5.079	94.1	5.58	5.827	0.247644

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/23/2009 0:00	7042	2_60	2009	23	0	63.55	40	24.61	0	1.638	41.96	2349	13.51
1/23/2009 1:00	7043	2_60	2009	23	100	68.54	39.1	24.6	0.001	1.946	315.4	20	13.51
1/23/2009 2:00	7044	2_60	2009	23	200	75.01	38.24	24.6	0.002	1.434	51.11	128	13.52
1/23/2009 3:00	7045	2_60	2009	23	300	79.23	37.58	24.6	0.003	4.267	121.2	217	13.53
1/23/2009 4:00	7046	2_60	2009	23	400	83.6	35.89	24.6	0.005	2.56	312.5	338	13.53
1/23/2009 5:00	7047	2_60	2009	23	500	85.1	35.77	24.59	0.005	2.15	303.8	400	13.55
1/23/2009 6:00	7048	2_60	2009	23	600	85.6	35.68	24.59	0.004	2.082	190.4	557	13.55
1/23/2009 7:00	7049	2_60	2009	23	700	84.3	36.22	24.6	0.007	2.014	191	601	13.55
1/23/2009 8:00	7050	2_60	2009	23	800	87.1	36.12	24.62	5.198	1.434	307.2	714	13.56
1/23/2009 9:00	7051	2_60	2009	23	900	83.4	36.47	24.63	45.71	1.331	239.6	829	13.56
1/23/2009 10:00	7052	2_60	2009	23	1000	74.97	38.64	24.64	139.7	1.707	167.3	908	13.54
1/23/2009 11:00	7053	2_60	2009	23	1100	75.69	39.96	24.64	171.6	2.116	309.2	1100	13.5
1/23/2009 12:00	7054	2_60	2009	23	1200	80.5	38.62	24.62	146.4	2.731	337.8	1104	13.48
1/23/2009 13:00	7055	2_60	2009	23	1300	77.98	41.31	24.62	222.7	2.219	154.5	1211	13.47
1/23/2009 14:00	7056	2_60	2009	23	1400	77.43	43.59	24.61	269	4.096	47.96	1352	13.44
1/23/2009 15:00	7057	2_60	2009	23	1500	74.99	46.38	24.61	344.4	3.994	58.19	1423	13.4
1/23/2009 16:00	7058	2_60	2009	23	1600	71.86	47.91	24.62	263.3	3.277	54.47	1518	13.34
1/23/2009 17:00	7059	2_60	2009	23	1700	77.99	44.95	24.63	68.3	5.666	122.5	1645	13.34
1/23/2009 18:00	7060	2_60	2009	23	1800	81.5	43.06	24.63	12.71	5.598	98.2	1724	13.41
1/23/2009 19:00	7061	2_60	2009	23	1900	80.2	42.47	24.64	0	1.809	102.7	1843	13.45
1/23/2009 20:00	7062	2_60	2009	23	2000	81.4	42.19	24.65	0.001	1.946	326.7	1937	13.47
1/23/2009 21:00	7063	2_60	2009	23	2100	84.4	40.12	24.65	0.001	2.901	304.9	2004	13.49
1/23/2009 22:00	7064	2_60	2009	23	2200	87	39.37	24.65	0.001	2.185	269.6	2120	13.51
1/23/2009 23:00	7065	2_60	2009	23	2300	89.5	37.97	24.66	0.005	2.082	86.9	2244	13.53
1/24/2009 0:00	7066	2_60	2009	24	0	88.8	38.31	24.66	0.006	2.901	71.41	2317	13.55
1/24/2009 1:00	7067	2_60	2009	24	100	88.7	38.06	24.65	0.012	1.126	85.1	59	13.55
1/24/2009 2:00	7068	2_60	2009	24	200	88.9	38.32	24.63	0.009	2.014	95.7	101	13.54
1/24/2009 3:00	7069	2_60	2009	24	300	88.4	38.54	24.63	0.008	2.935	105.8	216	13.54
1/24/2009 4:00	7070	2_60	2009	24	400	91.2	37.13	24.61	0.008	2.389	292.7	326	13.53
1/24/2009 5:00	7071	2_60	2009	24	500	93.3	36.88	24.6	0.003	2.116	298.5	406	13.54
1/24/2009 6:00	7072	2_60	2009	24	600	94.7	35.79	24.58	0.004	1.843	295.1	503	13.54
1/24/2009 7:00	7073	2_60	2009	24	700	94.4	36.08	24.58	0.01	2.628	218.1	609	13.54
1/24/2009 8:00	7074	2_60	2009	24	800	95.4	35.82	24.58	3.718	2.731	256.7	752	13.55
1/24/2009 9:00	7075	2_60	2009	24	900	94.4	36.81	24.58	58.02	5.666	172.8	826	13.53
1/24/2009 10:00	7076	2_60	2009	24	1000	87.9	40.15	24.58	111.6	7.475	137.6	950	13.51
1/24/2009 11:00	7077	2_60	2009	24	1100	84.8	41.83	24.57	178.5	11.54	159.7	1057	13.5
1/24/2009 12:00	7078	2_60	2009	24	1200	76.45	45.45	24.54	240.1	9.76	178	1107	13.46
1/24/2009 13:00	7079	2_60	2009	24	1300	73.56	46.86	24.52	239.1	11.23	179	1249	13.42
1/24/2009 14:00	7080	2_60	2009	24	1400	73.15	47.2	24.48	236.1	11.37	186.5	1332	13.4
1/24/2009 15:00	7081	2_60	2009	24	1500	70.45	47.99	24.48	161.7	13.59	199.3	1413	13.39
1/24/2009 16:00	7082	2_60	2009	24	1600	67.34	48.78	24.47	84.5	14.27	197.5	1536	13.39
1/24/2009 17:00	7083	2_60	2009	24	1700	73.42	47.05	24.48	38.71	12.56	219.1	1614	13.39
1/24/2009 18:00	7084	2_60	2009	24	1800	82	43.56	24.47	10.72	7.236	120.5	1720	13.43
1/24/2009 19:00	7085	2_60	2009	24	1900	84.3	40.86	24.47	0.001	2.731	199.9	1828	13.48
1/24/2009 20:00	7086	2_60	2009	24	2000	78.79	40.39	24.46	0.002	4.13	190.2	1954	13.52
1/24/2009 21:00	7087	2_60	2009	24	2100	74.3	40.72	24.44	0.001	3.174	183.3	2000	13.54
1/24/2009 22:00	7088	2_60	2009	24	2200	72.53	41.02	24.44	0.001	4.642	180	2147	13.54
1/24/2009 23:00	7089	2_60	2009	24	2300	70.48	42.52	24.44	0.004	5.461	236.2	2211	13.54
1/25/2009 0:00	7090	2_60	2009	25	0	73.03	42.63	24.43	0.006	6.042	140.9	2311	13.53
1/25/2009 1:00	7091	2_60	2009	25	100	77.05	41.18	24.41	0.005	7.953	191.9	49	13.53
1/25/2009 2:00	7092	2_60	2009	25	200	77.54	40.95	24.41	0.003	9.18	242.8	120	13.52
1/25/2009 3:00	7093	2_60	2009	25	300	69.77	43.66	24.4	0.001	9.28	206.2	208	13.51
1/25/2009 4:00	7094	2_60	2009	25	400	74.16	42.3	24.38	0.004	10.65	187.8	359	13.51
1/25/2009 5:00	7095	2_60	2009	25	500	73.75	42.52	24.36	0.004	13.28	193.9	443	13.5
1/25/2009 6:00	7096	2_60	2009	25	600	76.02	41.17	24.36	0.002	15.29	188.6	538	13.5
1/25/2009 7:00	7097	2_60	2009	25	700	75.78	41.29	24.36	0.002	13.28	175.5	650	13.51
1/25/2009 8:00	7098	2_60	2009	25	800	72.91	41.6	24.36	2.975	8.16	123.8	750	13.51
1/25/2009 9:00	7099	2_60	2009	25	900	76.68	40.07	24.39	26.9	14.2	160.3	810	13.49
1/25/2009 10:00	7100	2_60	2009	25	1000	68.88	42.02	24.38	112.4	12.01	173.9	942	13.47
1/25/2009 11:00	7101	2_60	2009	25	1100	67.7	42.27	24.36	184.1	12.8	171.8	1055	13.48
1/25/2009 12:00	7102	2_60	2009	25	1200	63.9	43.04	24.33	186.6	14.78	164.8	1134	13.47
1/25/2009 13:00	7103	2_60	2009	25	1300	57.64	44.25	24.29	143.1	11.5	159.5	1209	13.46
1/25/2009 14:00	7104	2_60	2009	25	1400	52.12	45.33	24.26	185.5	16.28	178.3	1300	13.44
1/25/2009 15:00	7105	2_60	2009	25	1500	44.95	47.26	24.24	413.7	12.9	153.2	1454	13.41
1/25/2009 16:00	7106	2_60	2009	25	1600	44.35	47.82	24.22	315.4	18.43	252	1546	13.37
1/25/2009 17:00	7107	2_60	2009	25	1700	41.13	47.6	24.22	85.1	16.21	145.9	1632	13.36
1/25/2009 18:00	7108	2_60	2009	25	1800	40.36	46.8	24.21	7.737	11.78	170.8	1700	13.4
1/25/2009 19:00	7109	2_60	2009	25	1900	47.66	45.06	24.2	0.001	9.01	95.9	1811	13.43
1/25/2009 20:00	7110	2_60	2009	25	2000	53.48	44.6	24.2	0.003	9.25	147.5	1915	13.45
1/25/2009 21:00	7111	2_60	2009	25	2100	61.61	42.81	24.2	0	14.54	153.4	2010	13.48
1/25/2009 22:00	7112	2_60	2009	25	2200	66.27	41.29	24.19	0	7.134	53.87	2141	13.5
1/25/2009 23:00	7113	2_60	2009	25	2300	59.89	42.37	24.19	0	9.28	306.6	2242	13.52

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/26/2009 0:00	7114	2_60	2009	26	0	3.755362	314.4622	80.4174	-0.737	143.1	2.909	148.9	6.064	6.04	-0.024135
1/26/2009 1:00	7115	2_60	2009	26	100	4.41411	354.3584	75.42121	-16.61	181.3	-15.74	190.8	5.959	5.94	-0.018125
1/26/2009 2:00	7116	2_60	2009	26	200	4.25026	19.35006	71.32395	18.79	141.2	16.39	148.8	5.335	5.353	0.017599
1/26/2009 3:00	7117	2_60	2009	26	300	4.963284	250.6918	56.19282	11.1	139.8	30.48	152.5	4.802	4.746	-0.056419
1/26/2009 4:00	7118	2_60	2009	26	400	5.480659	294.7405	21.5803	18.67	54.65	19.31	62.15	2.432	2.506	0.074444
1/26/2009 5:00	7119	2_60	2009	26	500	2.618807	307.759	52.7891	19.25	30.62	17.88	34.39	1.134	1.723	0.588495
1/26/2009 6:00	7120	2_60	2009	26	600	2.037528	61.19699	54.77064	-7.141	64.08	-7.969	70.4	1.556	2.032	0.476566
1/26/2009 7:00	7121	2_60	2009	26	700	4.40239	128.1168	34.06897	-9.8	110	3.523	123.4	2.053	1.953	-0.100731
1/26/2009 8:00	7122	2_60	2009	26	800	5.457871	140.726	33.50349	-6.341	118.3	15.35	132.7	1.88	1.774	-0.105203
1/26/2009 9:00	7123	2_60	2009	26	900	4.471229	139.4733	39.46404	-8.49	105.1	8.34	117	2.472	2.209	-0.263498
1/26/2009 10:00	7124	2_60	2009	26	1000	4.06294	134.2103	56.17075	25.47	120.6	44.2	133.2	3.257	2.935	-0.321253
1/26/2009 11:00	7125	2_60	2009	26	1100	4.376539	199.2699	49.42048	-20	118.4	2.189	128.8	3.843	3.477	-0.366152
1/26/2009 12:00	7126	2_60	2009	26	1200	7.149945	224.6897	23.95535	0.823	100.7	41.61	115.1	3.423	3.11	-0.313767
1/26/2009 13:00	7127	2_60	2009	26	1300	5.752621	189.7897	30.00153	11.33	121	48.11	135.4	2.284	1.919	-0.365755
1/26/2009 14:00	7128	2_60	2009	26	1400	6.406428	180.0835	23.86906	4.666	100.6	43.24	116.1	1.875	1.574	-0.300329
1/26/2009 15:00	7129	2_60	2009	26	1500	7.364092	175.6371	13.40822	9.14	65.5	59.37	82.6	1.915	1.648	-0.26638
1/26/2009 16:00	7130	2_60	2009	26	1600	7.727643	185.9995	8.378612	9.69	54.51	67.67	67.75	1.671	1.468	-0.203591
1/26/2009 17:00	7131	2_60	2009	26	1700	7.944457	203.2413	14.46341	13.93	90.5	75.23	108.3	1.064	0.884	-0.179974
1/26/2009 18:00	7132	2_60	2009	26	1800	6.102303	228.4817	16.15508	12.1	48.72	58.7	67.43	-0.416	-0.606	-0.189721
1/26/2009 19:00	7133	2_60	2009	26	1900	2.005098	62.29902	44.56072	4.526	27.46	3.894	29.89	-2.372	-2.097	0.274637
1/26/2009 20:00	7134	2_60	2009	26	2000	4.682273	202.9899	43.62973	23.55	29.85	65.62	41.21	-1.035	-0.829	0.205995
1/26/2009 21:00	7135	2_60	2009	26	2100	3.148079	250.5154	36.29054	8.41	25.52	24.86	39.02	-1.271	-1.29	-0.018961
1/26/2009 22:00	7136	2_60	2009	26	2200	1.50553	262.362	30.83311	4.672	15.63	8.04	17.24	-2.646	-2.58	0.065801
1/26/2009 23:00	7137	2_60	2009	26	2300	2.383008	190.8563	64.48062	19.3	29.46	32.93	40.9	-2.14	-1.546	0.594882
1/27/2009 0:00	7138	2_60	2009	27	0	1.08	298.6002	31.78771	4.214	12.39	5.815	13.35	-2.857	-2.374	0.482692
1/27/2009 1:00	7139	2_60	2009	27	100	0.562796	258.7327	31.14955	0.434	7.027	1.377	8.6	-3.835	-2.794	1.040392
1/27/2009 2:00	7140	2_60	2009	27	200	0.930243	308.4538	37.59697	-0.177	9.12	0.557	10.2	-3.534	-3.413	0.121163
1/27/2009 3:00	7141	2_60	2009	27	300	2.975764	302.8907	13.90906	12.4	20.84	11.79	20.02	-3.581	-3.649	-0.06793
1/27/2009 4:00	7142	2_60	2009	27	400	2.291563	262.9718	13.05237	7.103	11.91	11.12	11.77	-4.322	-4.39	-0.068166
1/27/2009 5:00	7143	2_60	2009	27	500	0.634506	239.806	34.51229	0.139	5.424	3.281	8.57	-4.028	-3.934	0.094218
1/27/2009 6:00	7144	2_60	2009	27	600	1.784859	290.1855	7.528424	4.424	11.69	4.974	11.03	-4.273	-4.229	0.043934
1/27/2009 7:00	7145	2_60	2009	27	700	2.502023	292.1589	7.946494	9.33	13.13	7.883	12.1	-4.773	-4.684	0.088766
1/27/2009 8:00	7146	2_60	2009	27	800	1.032618	243.1285	20.39788	0.415	8.48	5.506	11.61	-5.041	-5.005	0.036099
1/27/2009 9:00	7147	2_60	2009	27	900	2.014083	317.8027	14.51532	10.87	16.47	9.89	16.59	-5.888	-5.26	0.627964
1/27/2009 10:00	7148	2_60	2009	27	1000	1.69144	279.3626	15.33513	-3.328	15.07	1.728	14.4	-5.103	-5.336	-0.233524
1/27/2009 11:00	7149	2_60	2009	27	1100	0.93067	345.5203	28.98525	6.772	18.33	4.577	21.22	-4.783	-5.098	-0.315722
1/27/2009 12:00	7150	2_60	2009	27	1200	1.987405	283.6432	45.83815	11.99	23.76	11.75	26.64	-4.706	-5.143	-0.437165
1/27/2009 13:00	7151	2_60	2009	27	1300	2.954569	287.5588	29.51762	12.01	46.61	11	48.14	-4.203	-4.474	-0.271183
1/27/2009 14:00	7152	2_60	2009	27	1400	5.20327	345.6815	14.69603	35.5	40.2	21.7	50.16	-3.384	-3.466	-0.082407
1/27/2009 15:00	7153	2_60	2009	27	1500	3.921942	350.5594	19.01376	29.78	37.14	20.02	43.99	-2.997	-3.055	-0.057149
1/27/2009 16:00	7154	2_60	2009	27	1600	6.077446	341.053	9.745334	40.34	35.73	26.6	46.82	-2.765	-2.568	0.197401
1/27/2009 17:00	7155	2_60	2009	27	1700	2.798755	307.6395	31.53745	20.38	35.47	19.92	35.47	-4.01	-2.914	1.095887
1/27/2009 18:00	7156	2_60	2009	27	1800	1.906367	260.373	35.5654	1.549	14.75	10.5	17.47	-5.55	-3.627	1.923661
1/27/2009 19:00	7157	2_60	2009	27	1900	1.590181	215.5249	11.50233	3.795	7.299	17.23	11.35	-7.43	-3.672	3.758537
1/27/2009 20:00	7158	2_60	2009	27	2000	1.745605	195.4912	10.12379	2.214	5.849	16.21	10.71	-7.436	-4.104	3.331878
1/27/2009 21:00	7159	2_60	2009	27	2100	3.993274	129.5605	14.4163	2.132	15.18	18.22	22.47	-6.618	-4.599	2.018336
1/27/2009 22:00	7160	2_60	2009	27	2200	1.869655	154.543	37.31246	3.538	13.37	10.67	19.27	-7.758	-6.011	1.746622
1/27/2009 23:00	7161	2_60	2009	27	2300	0.405816	162.9929	40.57771	-0.68	6.878	0.032	7.448	-8.17	-6.164	2.006413
1/28/2009 0:00	7162	2_60	2009	28	0	2.509724	191.6275	33.34859	2.839	23.42	12.17	27.31	-8.43	-7.012	1.420752
1/28/2009 1:00	7163	2_60	2009	28	100	1.223046	262.9058	30.66021	-0.631	13.97	5.401	13.99	-9.09	-7.95	1.141049
1/28/2009 2:00	7164	2_60	2009	28	200	0.845114	120.7262	47.99642	1.694	8.12	2.886	9.88	-10.19	-8.36	1.823866
1/28/2009 3:00	7165	2_60	2009	28	300	1.354433	143.7929	42.90458	1.273	8.61	5.065	11.98	-8.78	-8.23	0.554465
1/28/2009 4:00	7166	2_60	2009	28	400	1.665702	264.3151	28.00253	8.11	17.11	13.44	17.4	-9.67	-8.49	1.179319
1/28/2009 5:00	7167	2_60	2009	28	500	1.277777	268.7837	40.29059	1.415	9.26	4.8	12.7	-9.09	-9.07	0.02091
1/28/2009 6:00	7168	2_60	2009	28	600	0.811374	209.9862	39.44611	0.2	5.128	2.359	8.91	-9.65	-8.28	1.369469
1/28/2009 7:00	7169	2_60	2009	28	700	0.939828	131.5571	38.21028	0.288	5.047	1.549	6.101	-10.28	-8.37	1.915329
1/28/2009 8:00	7170	2_60	2009	28	800	0.876058	225.9486	45.06369	1.749	6.318	3.976	7.859	-9.95	-8.38	1.570364
1/28/2009 9:00	7171	2_60	2009	28	900	1.067972	288.0391	49.38378	0.67	6.329	2.41	7.542	-8.9	-8.91	-0.00185
1/28/2009 10:00	7172	2_60	2009	28	1000	0.885418	295.0423	39.64753	1.626	7.019	3.15	8.5	-7.698	-7.94	-0.241568
1/28/2009 11:00	7173	2_60	2009	28	1100	0.510178	329.721	23.55083	1.767	6.631	1.063	8.06	-6.712	-7.099	-0.38649
1/28/2009 12:00	7174	2_60	2009	28	1200	0.713244	12.64301	34.08998	2.375	11.26	2.505	13.79	-5.05	-5.428	-0.378804
1/28/2009 13:00	7175	2_60	2009	28	1300	0.67382	257.203	57.20035	3.65	11.07	4.908	13.82	-3.707	-4.132	-0.425615
1/28/2009 14:00	7176	2_60	2009	28	1400	0.992055	306.8885	55.79872	1.418	13.71	-0.45	16.75	-2.098	-2.486	-0.387361
1/28/2009 15:00	7177	2_60	2009	28	1500	0.414659	222.8469	27.62152	-0.296	8.53	2.158	10.75	-0.822	-1.175	-0.353223
1/28/2009 16:00	7178	2_60	2009	28	1600	0.690862	235.4851	56.87241	-0.16	2.369	2.405	6.302	-0.48	-0.111	0.36931
1/28/2009 17:00	7179	2_60	2009	28	1700	1.079578	167.7748	26.98947	-0.664	8.58	3.411	12.21	-1.14	0.994	2.134191
1/28/2009 18:00	7180	2_60	2009	28	1800	1.563651	208.7447	14.13923	4.688	13.33	16.49	16.89	-2.203	1.7	3.903182
1/28/2009 19:00	7181	2_60	2009	28	1900	2.059373	226.5739	9.157862	4.891	8.21	22.01	13.68	-2.152	1.543	3.695208
1/28/2009 20:00	7182	2_60	2009	28	2000	1.511364	211.9816	18.04408	3.78	14.31	14.5	20.36	-2.205	0.704	2.909411
1/28/2009 21:00	7183	2_60	2009	28	2100	1.52723	202.9311	23.76795	6.041	10.65	16.53	15.72	-3.323	0.263	3.585396
1/28/2009 22:00	7184	2_60	2009	28	2200	2.071263	147.599	33.79656	9.08	14.2	20.99	18.52	-2.796	-0.583	2.213386
1/28/2009 23:00	7185	2_60	2009	28	2300	2.543206	159.5745	40.01308	7.508	20.2	21.5	24.57	-3.562	-1.263	2.298941

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/26/2009 0:00	7114	2_60	2009	26	0	54.62	43.33	24.19	0	13.72	205.8	2318	13.51
1/26/2009 1:00	7115	2_60	2009	26	100	55.15	43.12	24.18	0.001	17.2	144.2	49	13.51
1/26/2009 2:00	7116	2_60	2009	26	200	57.28	42.02	24.19	0.001	17.65	208.8	150	13.5
1/26/2009 3:00	7117	2_60	2009	26	300	55.16	41.08	24.22	0.001	15.53	264.9	234	13.51
1/26/2009 4:00	7118	2_60	2009	26	400	68.94	36.87	24.23	0.002	10.65	235.8	302	13.53
1/26/2009 5:00	7119	2_60	2009	26	500	71.75	34.47	24.23	0.003	6.246	297.8	401	13.56
1/26/2009 6:00	7120	2_60	2009	26	600	65.75	35.08	24.23	0.003	14.57	147.8	555	13.6
1/26/2009 7:00	7121	2_60	2009	26	700	54.46	36.13	24.24	0.007	10.85	131	613	13.61
1/26/2009 8:00	7122	2_60	2009	26	800	57.85	35.83	24.25	13.29	13.89	163.9	748	13.61
1/26/2009 9:00	7123	2_60	2009	26	900	52.91	37.24	24.26	198.3	12.42	160	801	13.6
1/26/2009 10:00	7124	2_60	2009	26	1000	46.21	38.75	24.27	379.4	12.8	179.7	930	13.56
1/26/2009 11:00	7125	2_60	2009	26	1100	39.02	39.73	24.27	559.9	13.99	227.3	1034	13.49
1/26/2009 12:00	7126	2_60	2009	26	1200	38.42	38.71	24.27	392.7	13.96	221	1150	13.48
1/26/2009 13:00	7127	2_60	2009	26	1300	51.14	36.56	24.26	287.2	13.76	171.4	1256	13.49
1/26/2009 14:00	7128	2_60	2009	26	1400	51.16	35.75	24.26	173.4	14.1	160.3	1303	13.51
1/26/2009 15:00	7129	2_60	2009	26	1500	48.27	35.81	24.25	166.6	12.05	188.8	1443	13.53
1/26/2009 16:00	7130	2_60	2009	26	1600	52.15	35.36	24.27	121.7	11.13	164.7	1557	13.55
1/26/2009 17:00	7131	2_60	2009	26	1700	57.4	34.28	24.28	43.67	14.1	202.7	1625	13.56
1/26/2009 18:00	7132	2_60	2009	26	1800	76.43	31.59	24.32	4.057	11.03	205.4	1725	13.59
1/26/2009 19:00	7133	2_60	2009	26	1900	92.4	27.96	24.34	0.012	4.676	161.4	1842	13.63
1/26/2009 20:00	7134	2_60	2009	26	2000	78.58	30.2	24.35	0	8.33	182.7	1914	13.66
1/26/2009 21:00	7135	2_60	2009	26	2100	81.1	30.11	24.38	65.25	7.168	190.8	2005	13.71
1/26/2009 22:00	7136	2_60	2009	26	2200	96	27.59	24.4	0.012	3.823	144.3	2156	13.66
1/26/2009 23:00	7137	2_60	2009	26	2300	87.5	28.26	24.41	0.005	6.144	170.4	2232	13.67
1/27/2009 0:00	7138	2_60	2009	27	0	91	27.16	24.42	0.005	2.765	298.1	2334	13.68
1/27/2009 1:00	7139	2_60	2009	27	100	92.9	25.52	24.42	0.001	1.57	228.4	0	13.69
1/27/2009 2:00	7140	2_60	2009	27	200	96.8	25.95	24.44	0.003	2.423	307	111	13.7
1/27/2009 3:00	7141	2_60	2009	27	300	95.1	25.89	24.45	0.007	5.461	270.9	225	13.69
1/27/2009 4:00	7142	2_60	2009	27	400	94.9	24.46	24.46	0.002	4.403	303.9	304	13.7
1/27/2009 5:00	7143	2_60	2009	27	500	89.6	24.73	24.47	0.001	1.775	253.9	402	13.7
1/27/2009 6:00	7144	2_60	2009	27	600	85.1	24.34	24.49	0.002	3.072	300.5	516	13.71
1/27/2009 7:00	7145	2_60	2009	27	700	81.8	23.6	24.52	0.001	3.857	304.3	628	13.71
1/27/2009 8:00	7146	2_60	2009	27	800	78.89	23.3	24.54	8.96	2.185	232.7	703	13.72
1/27/2009 9:00	7147	2_60	2009	27	900	66.32	22.43	24.57	86.7	3.857	346.8	819	13.73
1/27/2009 10:00	7148	2_60	2009	27	1000	59.5	24.84	24.59	204.6	4.54	275.2	933	13.73
1/27/2009 11:00	7149	2_60	2009	27	1100	59.62	26.16	24.61	241.5	2.526	22.35	1041	13.68
1/27/2009 12:00	7150	2_60	2009	27	1200	62.8	25.23	24.62	294	4.71	340.6	1146	13.63
1/27/2009 13:00	7151	2_60	2009	27	1300	54.87	26.17	24.62	495.1	7.031	324	1243	13.63
1/27/2009 14:00	7152	2_60	2009	27	1400	42.21	27.34	24.63	576.5	8.98	342.4	1323	13.58
1/27/2009 15:00	7153	2_60	2009	27	1500	34.7	28.29	24.64	483.5	8.67	329.6	1455	13.56
1/27/2009 16:00	7154	2_60	2009	27	1600	25.98	28.03	24.66	339.6	9.76	336.9	1517	13.55
1/27/2009 17:00	7155	2_60	2009	27	1700	27.58	25.9	24.68	97.3	7.339	340.2	1603	13.58
1/27/2009 18:00	7156	2_60	2009	27	1800	35.45	22.65	24.7	6.513	3.755	264.1	1737	13.7
1/27/2009 19:00	7157	2_60	2009	27	1900	48.98	19.23	24.7	0.002	2.628	224.2	1829	13.79
1/27/2009 20:00	7158	2_60	2009	27	2000	50.27	19.36	24.71	0	2.594	215.4	1910	13.85
1/27/2009 21:00	7159	2_60	2009	27	2100	49.06	20.49	24.71	0	6.861	132.6	2041	13.87
1/27/2009 22:00	7160	2_60	2009	27	2200	55.75	18.57	24.73	0	5.325	130.9	2100	13.87
1/27/2009 23:00	7161	2_60	2009	27	2300	57.9	17.77	24.73	0	1.468	139.8	2215	13.9
1/28/2009 0:00	7162	2_60	2009	28	0	58.49	17.28	24.73	0	5.769	126.7	2327	13.91
1/28/2009 1:00	7163	2_60	2009	28	100	62.55	16.11	24.74	0	3.14	280.3	1	13.92
1/28/2009 2:00	7164	2_60	2009	28	200	66.32	14.12	24.74	0	2.594	149.8	139	13.94
1/28/2009 3:00	7165	2_60	2009	28	300	64.37	16.48	24.74	0	3.277	108.5	254	13.94
1/28/2009 4:00	7166	2_60	2009	28	400	66.77	15.13	24.75	0	3.789	132.2	303	13.93
1/28/2009 5:00	7167	2_60	2009	28	500	68.9	15.9	24.73	0	2.594	225.2	444	13.91
1/28/2009 6:00	7168	2_60	2009	28	600	68.15	15.24	24.74	0	3.14	216	512	13.91
1/28/2009 7:00	7169	2_60	2009	28	700	66.83	14.02	24.72	0.004	2.15	46.03	624	13.93
1/28/2009 8:00	7170	2_60	2009	28	800	69.8	14.59	24.73	11.41	2.526	303.4	759	13.94
1/28/2009 9:00	7171	2_60	2009	28	900	70.57	16.76	24.74	83.5	2.662	308.6	800	13.88
1/28/2009 10:00	7172	2_60	2009	28	1000	57.94	20.67	24.74	194.6	2.185	270.9	907	13.85
1/28/2009 11:00	7173	2_60	2009	28	1100	53.44	22.44	24.72	242.7	1.673	55.5	1057	13.79
1/28/2009 12:00	7174	2_60	2009	28	1200	47.46	25.95	24.7	304.8	2.082	217.3	1123	13.71
1/28/2009 13:00	7175	2_60	2009	28	1300	41.26	29.05	24.68	408.1	1.741	238	1257	13.64
1/28/2009 14:00	7176	2_60	2009	28	1400	36.51	33.09	24.65	615.2	2.355	352.4	1337	13.54
1/28/2009 15:00	7177	2_60	2009	28	1500	35.74	34.54	24.64	431.9	1.707	261.7	1410	13.46
1/28/2009 16:00	7178	2_60	2009	28	1600	38.79	34.39	24.64	282.8	2.423	267.4	1538	13.44
1/28/2009 17:00	7179	2_60	2009	28	1700	48.19	31.12	24.63	102.7	2.219	175.6	1658	13.46
1/28/2009 18:00	7180	2_60	2009	28	1800	52.99	28.65	24.63	6.857	2.97	200.7	1714	13.58
1/28/2009 19:00	7181	2_60	2009	28	1900	52.87	28.61	24.63	0.005	4.028	211.7	1858	13.67
1/28/2009 20:00	7182	2_60	2009	28	2000	53.87	28.59	24.64	0	3.618	211.7	1900	13.71
1/28/2009 21:00	7183	2_60	2009	28	2100	57.33	26.75	24.64	0.001	3.14	160.6	2054	13.74
1/28/2009 22:00	7184	2_60	2009	28	2200	55.34	27.38	24.65	0	3.925	137	2151	13.76
1/28/2009 23:00	7185	2_60	2009	28	2300	57.79	26.11	24.67	0	5.666	130.3	2243	13.78

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
1/29/2009 0:00	7186	2_60		2009	29	0	2.328538	126.0371	35.17373	1.241	18.22	11.31	22.96	-3.425	-1.031	2.394378
1/29/2009 1:00	7187	2_60		2009	29	100	1.446223	142.673	28.67851	2.692	18.43	7.272	22.41	-4.514	-1.997	2.517119
1/29/2009 2:00	7188	2_60		2009	29	200	0.939889	181.6051	39.30162	2.513	14.43	7.281	16.96	-5.021	-2.752	2.268958
1/29/2009 3:00	7189	2_60		2009	29	300	1.403758	177.8778	31.12207	4.711	11.98	6.836	12.99	-5.394	-2.651	2.742542
1/29/2009 4:00	7190	2_60		2009	29	400	1.665245	261.2003	52.52262	3.263	15.16	4.18	15.03	-7.276	-5.829	1.44679
1/29/2009 5:00	7191	2_60		2009	29	500	0.645776	287.6784	21.19927	0.099	2.76	0.829	4.227	-6.843	-4.753	2.089739
1/29/2009 6:00	7192	2_60		2009	29	600	1.460134	282.6317	14.81765	-0.653	10.08	4.152	9.09	-7.7	-6.008	1.692592
1/29/2009 7:00	7193	2_60		2009	29	700	0.996034	269.1984	23.03587	0.658	8.93	3.938	7.909	-8.42	-6.961	1.458206
1/29/2009 8:00	7194	2_60		2009	29	800	0.785286	195.6493	23.90949	0.201	4.989	2.365	7.843	-8.32	-6.254	2.06958
1/29/2009 9:00	7195	2_60		2009	29	900	0.391823	257.2888	36.8015	0.369	4.461	1.247	5.562	-6.581	-5.721	0.860682
1/29/2009 10:00	7196	2_60		2009	29	1000	0.603388	295.0334	33.73729	2.217	7.722	4.003	9.46	-4.553	-4.851	-0.297607
1/29/2009 11:00	7197	2_60		2009	29	1100	0.838368	255.8328	15.18423	2.381	10.51	4.539	12.55	-3.48	-3.837	-0.357613
1/29/2009 12:00	7198	2_60		2009	29	1200	0.808018	284.8598	17.82871	3.24	12.75	4.141	14.92	-1.526	-1.94	-0.414599
1/29/2009 13:00	7199	2_60		2009	29	1300	1.259742	258.7928	10.65965	-1.394	18	2.849	20.55	0.368	0.067	-0.301079
1/29/2009 14:00	7200	2_60		2009	29	1400	1.108189	257.0656	22.8331	-2.766	14.69	1.79	15.95	1.303	0.849	-0.453904
1/29/2009 15:00	7201	2_60		2009	29	1500	0.420207	165.1204	33.94287	1.336	11.18	2.948	13.54	2.416	1.779	-0.636518
1/29/2009 16:00	7202	2_60		2009	29	1600	0.83448	212.2423	13.31979	-0.634	4.786	1.351	6.193	1.772	2.198	0.42599
1/29/2009 17:00	7203	2_60		2009	29	1700	1.589698	178.0644	9.072418	0.9	4.893	10.5	9.86	0.033	2.343	2.309863
1/29/2009 18:00	7204	2_60		2009	29	1800	2.0245	198.5835	6.916841	1.652	6.069	15.84	11.72	-0.748	1.983	2.731227
1/29/2009 19:00	7205	2_60		2009	29	1900	1.147647	213.2759	26.5678	2.487	13.97	10.4	17.77	-1.26	1.827	3.087229
1/29/2009 20:00	7206	2_60		2009	29	2000	1.16474	221.0785	17.89868	1.618	6.499	9.98	10.82	-1.503	1.488	2.991522
1/29/2009 21:00	7207	2_60		2009	29	2100	0.690203	262.6639	23.99521	0.462	3.686	3.276	6.061	-2.399	0.771	3.169611
1/29/2009 22:00	7208	2_60		2009	29	2200	0.596166	228.9292	28.39454	0.423	4.558	2.988	8.02	-3.185	-0.187	2.998478
1/29/2009 23:00	7209	2_60		2009	29	2300	0.787826	155.5357	34.08696	1.954	6.657	5.68	10.9	-3.664	-1.039	2.625051
1/30/2009 0:00	7210	2_60		2009	30	0	0.829606	208.9893	31.38051	2.193	5.002	7.095	9.19	-4.568	-1.476	3.091426
1/30/2009 1:00	7211	2_60		2009	30	100	1.634525	261.3349	17.44987	1.718	13.85	4.757	11.81	-5.355	-3.407	1.947995
1/30/2009 2:00	7212	2_60		2009	30	200	0.64472	240.3714	34.81125	0.081	3.806	0.797	4.077	-5.28	-3.523	1.75791
1/30/2009 3:00	7213	2_60		2009	30	300	0.606775	129.1091	32.06593	-0.713	3.081	-0.439	4.734	-5.839	-3.669	2.170065
1/30/2009 4:00	7214	2_60		2009	30	400	0.405929	224.9378	40.28225	-0.344	3.034	0.811	3.691	-6.1	-3.401	2.698499
1/30/2009 5:00	7215	2_60		2009	30	500	0.971373	257.2635	13.37454	-1.002	6.238	4.077	6.706	-6.618	-4.037	2.581541
1/30/2009 6:00	7216	2_60		2009	30	600	0.407576	198.2671	23.38377	-0.15	0.84	0.459	2.58	-6.809	-4.128	2.680956
1/30/2009 7:00	7217	2_60		2009	30	700	0.537223	274.6598	24.31048	0.148	2.822	0.855	3.262	-6.877	-4.541	2.336215
1/30/2009 8:00	7218	2_60		2009	30	800	0.731359	222.3264	42.32788	1.52	4.908	2.001	5.715	-6.916	-4.696	2.220211
1/30/2009 9:00	7219	2_60		2009	30	900	1.592143	285.3257	10.61973	-2.453	11.09	1.494	7.914	-6.61	-6.406	0.203395
1/30/2009 10:00	7220	2_60		2009	30	1000	0.936643	278.5583	18.65988	4.61	12.34	6.147	13.13	-4.793	-5.234	-0.441093
1/30/2009 11:00	7221	2_60		2009	30	1100	0.99129	257.0562	14.10911	2.156	13.22	5.671	14.8	-2.631	-3.085	-0.454389
1/30/2009 12:00	7222	2_60		2009	30	1200	1.389676	277.7632	13.86596	2.226	19.05	6.406	21.98	-0.781	-1.171	-0.390246
1/30/2009 13:00	7223	2_60		2009	30	1300	0.448795	262.5486	24.19349	-1.015	10.44	-0.571	11.89	0.96	0.405	-0.554681
1/30/2009 14:00	7224	2_60		2009	30	1400	0.794766	271.9943	17.51987	2.852	12.92	6.184	14.11	3.111	2.745	-0.365855
1/30/2009 15:00	7225	2_60		2009	30	1500	1.114281	276.6646	15.5355	3.795	11.6	6.772	12.4	4.783	4.539	-0.244424
1/30/2009 16:00	7226	2_60		2009	30	1600	1.260323	276.5314	10.41551	-1.072	9.22	3.538	9.89	5.508	5.675	0.167449
1/30/2009 17:00	7227	2_60		2009	30	1700	1.188318	276.0066	13.5854	-1.575	6.359	0.635	6.583	4.845	5.741	0.896005
1/30/2009 18:00	7228	2_60		2009	30	1800	1.930233	271.0913	27.32306	6.005	19.05	10.68	19.15	3.149	5.6	2.451314
1/30/2009 19:00	7229	2_60		2009	30	1900	0.813781	62.40694	19.89021	0.897	6.797	0.147	8.41	1.765	5.009	3.244678
1/30/2009 20:00	7230	2_60		2009	30	2000	1.363052	137.5427	21.39758	1.519	5.74	7.219	10.59	0.837	4.654	3.817105
1/30/2009 21:00	7231	2_60		2009	30	2100	2.320427	136.2454	24.62665	-0.407	15.86	7.84	20.86	1.483	4.006	2.523296
1/30/2009 22:00	7232	2_60		2009	30	2200	2.607753	174.1794	34.93645	9.01	16.74	24.36	23	0.724	3.365	2.641362
1/30/2009 23:00	7233	2_60		2009	30	2300	1.623888	275.1426	16.65689	2.72	14.18	6.645	14.37	-0.91	0.291	1.20085
1/31/2009 0:00	7234	2_60		2009	31	0	0.796951	189.1597	22.66434	0.258	3.312	3.398	6.34	-1.901	0.844	2.745571
1/31/2009 1:00	7235	2_60		2009	31	100	0.675384	226.4713	29.04633	1.987	11.8	5.278	13.79	-1.818	0.726	2.544788
1/31/2009 2:00	7236	2_60		2009	31	200	0.841814	273.4243	33.556	3.01	10.88	5.058	13.61	-2.325	-0.274	2.050724
1/31/2009 3:00	7237	2_60		2009	31	300	2.192153	287.6714	11.19277	4.448	16.06	7.95	14.24	-3.026	-1.992	1.033271
1/31/2009 4:00	7238	2_60		2009	31	400	0.570531	234.6732	36.88857	0.122	4.046	1.446	5.311	-4.636	-2.813	1.82344
1/31/2009 5:00	7239	2_60		2009	31	500	0.317755	103.3029	14.3098	-0.271	0.122	-0.287	0.442	-4.183	-2.545	1.637957
1/31/2009 6:00	7240	2_60		2009	31	600	0.754511	203.7282	36.85979	1.179	13.53	3.541	14.98	-4.524	-2.176	2.348041
1/31/2009 7:00	7241	2_60		2009	31	700	2.146496	280.1499	25.66972	4.167	23.7	8.72	22.23	-4.931	-3.875	1.055867
1/31/2009 8:00	7242	2_60		2009	31	800	0.844693	290.6808	27.33729	0.076	7.422	2.12	8.29	-5.791	-4.836	0.955177
1/31/2009 9:00	7243	2_60		2009	31	900	0.273861	287.0977	14.35565	0.978	5.946	1.047	8.29	-4.312	-4.537	-0.225037
1/31/2009 10:00	7244	2_60		2009	31	1000	0.261403	139.6542	31.54995	2.233	11.9	1.949	14.2	-2.426	-3.092	-0.666335
1/31/2009 11:00	7245	2_60		2009	31	1100	0.567323	303.7113	19.1958	0.585	15.84	0.31	17.73	-0.873	-1.318	-0.444623
1/31/2009 12:00	7246	2_60		2009	31	1200	0.805229	281.9236	19.13987	-0.349	19.62	-0.317	20.48	0.653	0.192	-0.460664
1/31/2009 13:00	7247	2_60		2009	31	1300	0.520846	271.2985	35.91897	2.783	17.26	4.366	19.54	2.619	2.152	-0.467282
1/31/2009 14:00	7248	2_60		2009	31	1400	0.244678	251.152	34.69038	1.166	12.29	0.311	12.46	4.591	4.117	-0.474511
1/31/2009 15:00	7249	2_60		2009	31	1500	0.651206	314.1647	41.98706	1.554	15.93	1.078	18.52	6.447	6.19	-0.256996
1/31/2009 16:00	7250	2_60		2009	31	1600	1.460535	223.3491	12.1401	2.445	12	10.26	14.9	6.457	6.82	0.362755
1/31/2009 17:00	7251	2_60		2009	31	1700	1.814897	172.2258	18.3917	1.981	9.14	12.87	14.97	4.361	7.039	2.677639
1/31/2009 18:00	7252	2_60		2009	31	1800	1.361404	223.9505	19.49215	7.164	16.5	16.22	23.92	2.932	6.608	3.676501
1/31/2009 19:00	7253	2_60		2009	31	1900	1.455585	229.1969	29.69448	9.51	20.7	18.35	34.71	3.084	5.534	2.45039
1/31/2009 20:00	7254	2_60		2009	31	2000	0.451951	150.8207	39.74184	-1.741	7.177	-1.257	9.22	2.427	4.971	2.543276
1/31/2009 21:00	7255	2_60		2009	31	2100	0.836777	276.0845	31.74154	-0.559	10.98	0.598	11.89	2.154	4.516	2.362203
1/31/2009 22:00	7256	2_60		2009	31	2200	1.064388	333.728	47.87408	2.745	11.28	3.923	12.12	0.28	2.354	2.073768
1/31/2009 23:00	7257	2_60		2009	31	2300	1.313526	113.5607	47.21748	1.772	8.19	3.843	13.45	-0.075	2.209	2.284117

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
1/29/2009 0:00	7186	2_60	2009	29	0	57.24	26.28	24.68	0.001	4.983	123.8	2302	13.78
1/29/2009 1:00	7187	2_60	2009	29	100	60.69	24.37	24.7	0.001	4.164	127.2	54	13.8
1/29/2009 2:00	7188	2_60	2009	29	200	64.03	23.46	24.7	0.003	2.389	78.1	114	13.82
1/29/2009 3:00	7189	2_60	2009	29	300	64.33	23.01	24.72	0.004	5.12	297.8	249	13.83
1/29/2009 4:00	7190	2_60	2009	29	400	78.04	19.28	24.73	0.007	4.881	311.2	300	13.85
1/29/2009 5:00	7191	2_60	2009	29	500	71.82	20.14	24.73	0.006	1.502	35.33	411	13.87
1/29/2009 6:00	7192	2_60	2009	29	600	75.43	18.48	24.74	0.003	3.072	276.8	538	13.89
1/29/2009 7:00	7193	2_60	2009	29	700	77.91	17.43	24.76	0.009	2.185	293	627	13.91
1/29/2009 8:00	7194	2_60	2009	29	800	76.84	17.49	24.78	16.1	2.048	203.7	700	13.92
1/29/2009 9:00	7195	2_60	2009	29	900	66.72	22.27	24.8	177.6	1.092	221.6	810	13.89
1/29/2009 10:00	7196	2_60	2009	29	1000	56.56	27.69	24.82	351.8	1.673	299.1	956	13.77
1/29/2009 11:00	7197	2_60	2009	29	1100	53.09	29.34	24.82	493.3	1.707	269.4	1005	13.71
1/29/2009 12:00	7198	2_60	2009	29	1200	43.13	34.74	24.8	584	1.946	292.1	1136	13.61
1/29/2009 13:00	7199	2_60	2009	29	1300	34.92	36.77	24.78	612.6	2.389	237	1232	13.51
1/29/2009 14:00	7200	2_60	2009	29	1400	31.27	39.29	24.77	579.2	2.662	276.7	1331	13.44
1/29/2009 15:00	7201	2_60	2009	29	1500	29.68	40.76	24.77	484.3	1.468	81.1	1441	13.38
1/29/2009 16:00	7202	2_60	2009	29	1600	38.76	37.2	24.78	337.1	1.536	221.6	1510	13.36
1/29/2009 17:00	7203	2_60	2009	29	1700	43.87	33	24.78	106.8	2.389	188.4	1654	13.41
1/29/2009 18:00	7204	2_60	2009	29	1800	45.83	31.24	24.79	6.991	2.799	213.3	1752	13.53
1/29/2009 19:00	7205	2_60	2009	29	1900	52.14	30.18	24.8	0.006	2.833	210.4	1809	13.62
1/29/2009 20:00	7206	2_60	2009	29	2000	52.09	29.56	24.81	0.001	2.014	241.5	1930	13.68
1/29/2009 21:00	7207	2_60	2009	29	2100	55.85	27.99	24.83	0	1.638	217.8	2001	13.71
1/29/2009 22:00	7208	2_60	2009	29	2200	58.63	26.75	24.85	0	1.434	177.6	2152	13.74
1/29/2009 23:00	7209	2_60	2009	29	2300	60.08	25.85	24.86	0	1.707	200.9	2234	13.76
1/30/2009 0:00	7210	2_60	2009	30	0	62.87	24.3	24.86	0.001	1.741	222.1	2304	13.78
1/30/2009 1:00	7211	2_60	2009	30	100	67.45	22.84	24.86	0.001	4.028	304.9	3	13.8
1/30/2009 2:00	7212	2_60	2009	30	200	64.04	23.04	24.87	0.002	1.673	261.7	105	13.82
1/30/2009 3:00	7213	2_60	2009	30	300	66.34	22.02	24.87	0.003	1.126	44.37	202	13.83
1/30/2009 4:00	7214	2_60	2009	30	400	68.83	21.3	24.88	0.003	1.434	274.1	356	13.84
1/30/2009 5:00	7215	2_60	2009	30	500	70.42	20.53	24.89	0.007	2.219	270.4	418	13.85
1/30/2009 6:00	7216	2_60	2009	30	600	71.52	20.16	24.9	0.005	1.229	138.3	532	13.86
1/30/2009 7:00	7217	2_60	2009	30	700	70.59	20.2	24.9	0.022	1.126	298.8	623	13.87
1/30/2009 8:00	7218	2_60	2009	30	800	70.56	20.33	24.91	16.9	1.638	308.6	757	13.87
1/30/2009 9:00	7219	2_60	2009	30	900	70.06	22.75	24.92	182.9	2.765	291.4	840	13.85
1/30/2009 10:00	7220	2_60	2009	30	1000	62.41	26.7	24.92	356.2	1.877	299.7	900	13.77
1/30/2009 11:00	7221	2_60	2009	30	1100	52.9	30.8	24.91	498.3	2.048	261	1002	13.67
1/30/2009 12:00	7222	2_60	2009	30	1200	48.33	33.97	24.88	587.4	2.458	267.4	1110	13.59
1/30/2009 13:00	7223	2_60	2009	30	1300	41.22	39.29	24.85	619.2	1.263	228.5	1253	13.5
1/30/2009 14:00	7224	2_60	2009	30	1400	36.21	42.5	24.82	585.4	1.843	246.3	1350	13.4
1/30/2009 15:00	7225	2_60	2009	30	1500	34.78	44.51	24.81	490.8	2.219	305.9	1455	13.35
1/30/2009 16:00	7226	2_60	2009	30	1600	39.06	44.68	24.8	345.2	2.185	294.1	1500	13.32
1/30/2009 17:00	7227	2_60	2009	30	1700	39.66	42.17	24.79	113.8	2.56	291.8	1650	13.33
1/30/2009 18:00	7228	2_60	2009	30	1800	46.49	38.15	24.78	7.122	4.574	301.3	1742	13.44
1/30/2009 19:00	7229	2_60	2009	30	1900	52.74	35.68	24.78	0.002	2.287	319.1	1811	13.53
1/30/2009 20:00	7230	2_60	2009	30	2000	58.16	33.75	24.77	0.002	3.174	133.4	1959	13.59
1/30/2009 21:00	7231	2_60	2009	30	2100	53.99	35.04	24.77	0.001	4.369	110.8	2031	13.63
1/30/2009 22:00	7232	2_60	2009	30	2200	55.63	33.79	24.77	0.001	5.734	125.9	2142	13.64
1/30/2009 23:00	7233	2_60	2009	30	2300	63.19	30.81	24.77	0.001	3.174	295.7	2224	13.66
1/31/2009 0:00	7234	2_60	2009	31	0	67.36	28.97	24.76	0	1.707	249.8	2309	13.69
1/31/2009 1:00	7235	2_60	2009	31	100	65.62	29.17	24.75	0	1.911	208.6	12	13.71
1/31/2009 2:00	7236	2_60	2009	31	200	68.62	28.29	24.75	0	1.741	343.4	119	13.73
1/31/2009 3:00	7237	2_60	2009	31	300	73.48	26.9	24.74	0	3.755	299.1	243	13.74
1/31/2009 4:00	7238	2_60	2009	31	400	79.89	24.06	24.74	0.001	1.809	294.2	300	13.76
1/31/2009 5:00	7239	2_60	2009	31	500	76.16	24.73	24.72	0.002	0.956	88.9	448	13.79
1/31/2009 6:00	7240	2_60	2009	31	600	76.12	24.38	24.71	0.002	2.389	162.7	553	13.8
1/31/2009 7:00	7241	2_60	2009	31	700	78.75	23.6	24.71	0.018	3.721	300.2	632	13.8
1/31/2009 8:00	7242	2_60	2009	31	800	82.3	22.2	24.7	18.83	2.731	275	700	13.82
1/31/2009 9:00	7243	2_60	2009	31	900	69.75	27.78	24.71	184.6	0.887	300.9	815	13.8
1/31/2009 10:00	7244	2_60	2009	31	1000	58.54	32.49	24.7	358.9	1.092	146.5	905	13.69
1/31/2009 11:00	7245	2_60	2009	31	1100	51.35	36.05	24.68	501.6	1.775	266.2	1048	13.63
1/31/2009 12:00	7246	2_60	2009	31	1200	50.24	37.18	24.64	590.7	2.287	293.3	1102	13.55
1/31/2009 13:00	7247	2_60	2009	31	1300	43.61	41.84	24.6	620.8	1.946	278.1	1217	13.46
1/31/2009 14:00	7248	2_60	2009	31	1400	37.43	45.82	24.57	588.6	1.058	290.7	1340	13.37
1/31/2009 15:00	7249	2_60	2009	31	1500	33.89	47.83	24.56	494.2	2.014	228.4	1458	13.3
1/31/2009 16:00	7250	2_60	2009	31	1600	41.64	45.32	24.54	347.6	2.458	197.7	1553	13.28
1/31/2009 17:00	7251	2_60	2009	31	1700	48.87	40.81	24.54	118.1	3.413	207.6	1633	13.32
1/31/2009 18:00	7252	2_60	2009	31	1800	55.39	37.54	24.54	7.367	3.789	230.5	1753	13.43
1/31/2009 19:00	7253	2_60	2009	31	1900	52.73	37.95	24.54	0.006	5.052	230.7	1813	13.52
1/31/2009 20:00	7254	2_60	2009	31	2000	54.08	36.75	24.54	0.002	1.946	216.8	1911	13.57
1/31/2009 21:00	7255	2_60	2009	31	2100	54.04	36.2	24.54	0.001	2.389	251	2031	13.61
1/31/2009 22:00	7256	2_60	2009	31	2200	63.54	33.02	24.55	0.001	2.458	108.6	2156	13.63
1/31/2009 23:00	7257	2_60	2009	31	2300	65.01	32.15	24.55	0	2.458	227.9	2249	13.66

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/1/2009 0:00	7258	2_60	2009	32	0	0.579157	208.256	28.77314	0.015	4.708	1.744	6.958	-0.745	1.54	2.285434
2/1/2009 1:00	7259	2_60	2009	32	100	1.038707	230.5208	28.72562	2.677	14.08	7.039	14.66	-1.372	0.775	2.147091
2/1/2009 2:00	7260	2_60	2009	32	200	2.076696	294.3658	22.35387	6.438	15.45	6.445	12.43	-2.289	-0.586	1.702979
2/1/2009 3:00	7261	2_60	2009	32	300	0.976235	214.4092	47.19879	1.859	6.149	4.529	8.25	-2.775	-1.145	1.629313
2/1/2009 4:00	7262	2_60	2009	32	400	0.574774	246.1199	34.22371	0.749	9.73	1.19	9.29	-2.565	-1.192	1.37298
2/1/2009 5:00	7263	2_60	2009	32	500	1.034013	226.4362	24.03049	-0.484	5.188	3.664	7.02	-2.686	-1.562	1.123916
2/1/2009 6:00	7264	2_60	2009	32	600	0.81982	286.5047	55.42203	1.804	8.15	4.554	8.78	-2.713	-1.706	1.007152
2/1/2009 7:00	7265	2_60	2009	32	700	1.804668	286.3629	20.08797	2.819	10.06	4.142	10.59	-3.071	-2.697	0.374638
2/1/2009 8:00	7266	2_60	2009	32	800	1.15578	259.9949	31.67137	2.441	8.57	4.772	7.898	-3.493	-3.054	0.43961
2/1/2009 9:00	7267	2_60	2009	32	900	0.582283	204.9304	53.68516	0.922	6.354	2.797	9.31	-2.62	-2.516	0.103261
2/1/2009 10:00	7268	2_60	2009	32	1000	0.401009	11.86444	50.70637	-0.528	8.65	-2.016	10.57	-0.418	-0.753	-0.334956
2/1/2009 11:00	7269	2_60	2009	32	1100	0.642956	241.0264	45.45491	-1.53	12.29	-0.588	14.69	1.761	1.28	-0.481158
2/1/2009 12:00	7270	2_60	2009	32	1200	2.673943	283.6133	14.13662	9.32	23.3	7.223	25.44	4.031	3.554	-0.477529
2/1/2009 13:00	7271	2_60	2009	32	1300	2.712054	285.2799	14.98756	2.2	26.28	2.985	30.85	5.397	5.01	-0.38717
2/1/2009 14:00	7272	2_60	2009	32	1400	4.408473	315.9654	19.56065	30.56	49.67	24.7	57.51	6.736	6.381	-0.355213
2/1/2009 15:00	7273	2_60	2009	32	1500	5.003559	347.6773	24.21158	32.51	45.91	20.41	57.85	7.402	7.109	-0.292783
2/1/2009 16:00	7274	2_60	2009	32	1600	3.491688	7.25525	21.98188	18.11	39.44	6.136	48.08	7.421	7.265	-0.15623
2/1/2009 17:00	7275	2_60	2009	32	1700	2.311161	283.2928	16.17547	5.467	16.3	13.56	15.91	4.585	6.358	1.773104
2/1/2009 18:00	7276	2_60	2009	32	1800	1.716951	272.6118	12.60669	0.923	10.4	8.75	10.58	2.537	5.609	3.072044
2/1/2009 19:00	7277	2_60	2009	32	1900	0.935305	245.5249	22.28904	0.003	3.397	3.607	6.075	1.252	4.953	3.701041
2/1/2009 20:00	7278	2_60	2009	32	2000	1.691949	257.9655	13.47227	2.139	9.11	14.03	11.23	1.158	4.722	3.563889
2/1/2009 21:00	7279	2_60	2009	32	2100	0.939836	223.677	16.18	0.251	4.31	5.723	8.39	0.293	3.943	3.649533
2/1/2009 22:00	7280	2_60	2009	32	2200	0.868721	260.5482	39.82592	3.748	11.29	7.96	14.17	-0.236	2.529	2.765211
2/1/2009 23:00	7281	2_60	2009	32	2300	0.534926	213.1233	25.78745	1.633	6.017	5.346	9.03	-1.325	1.529	2.85416
2/2/2009 0:00	7282	2_60	2009	33	0	1.463946	159.5366	29.90611	-0.627	19.05	4.207	21.79	-1.208	0.56	1.76809
2/2/2009 1:00	7283	2_60	2009	33	100	1.825413	232.8043	40.36284	5.809	15.73	10.03	19.56	-1.614	-0.562	1.052324
2/2/2009 2:00	7284	2_60	2009	33	200	1.352702	261.4016	17.87298	-0.472	11.11	4.693	11.65	-2.546	-1.613	0.932865
2/2/2009 3:00	7285	2_60	2009	33	300	1.167989	261.6367	23.26401	-3.924	11.9	0.572	10.97	-3.671	-3.012	0.659103
2/2/2009 4:00	7286	2_60	2009	33	400	0.722508	195.7579	23.31681	0.991	6.109	3.094	8.13	-4.455	-3.061	1.393968
2/2/2009 5:00	7287	2_60	2009	33	500	0.914943	256.1718	35.79151	2.369	9.29	4.227	11.74	-4.558	-3.111	1.446745
2/2/2009 6:00	7288	2_60	2009	33	600	0.904101	230.8675	27.6333	-0.449	4.406	3.58	6.601	-5.028	-3.59	1.437625
2/2/2009 7:00	7289	2_60	2009	33	700	1.962602	286.0714	9.69613	4.672	14.21	6.643	10.29	-5.672	-5.322	0.350262
2/2/2009 8:00	7290	2_60	2009	33	800	0.570793	239.851	36.81373	0.362	3.72	1.705	5.34	-6.076	-5.406	0.670365
2/2/2009 9:00	7291	2_60	2009	33	900	0.542346	202.9031	26.38384	1.208	5.744	1.897	6.95	-3.938	-4.34	-0.40285
2/2/2009 10:00	7292	2_60	2009	33	1000	0.536888	298.9925	25.81266	1.97	15.32	1.384	16.66	-2.218	-2.633	-0.415205
2/2/2009 11:00	7293	2_60	2009	33	1100	1.103954	282.9517	16.51724	0	24.1	1.028	25.45	-0.952	-1.458	-0.506591
2/2/2009 12:00	7294	2_60	2009	33	1200	0.830859	283.2866	20.35384	4.998	23.07	4.922	24.62	0.279	-0.172	-0.45069
2/2/2009 13:00	7295	2_60	2009	33	1300	1.172875	273.6268	16.94876	0.43	23.54	2.158	25.9	2.136	1.753	-0.383074
2/2/2009 14:00	7296	2_60	2009	33	1400	0.417876	299.5743	32.55718	2.33	19.15	1.017	21.62	4.711	4.288	-0.42262
2/2/2009 15:00	7297	2_60	2009	33	1500	0.855066	195.2691	23.35508	6.709	23.67	12.59	26.54	6.314	5.625	-0.688681
2/2/2009 16:00	7298	2_60	2009	33	1600	1.161637	214.3404	20.7623	2.43	12.76	9.83	15.81	6.414	6.274	-0.140004
2/2/2009 17:00	7299	2_60	2009	33	1700	1.943257	195.0661	7.658576	0.284	3.639	13.27	9.84	4.127	6.454	2.327131
2/2/2009 18:00	7300	2_60	2009	33	1800	2.557537	180.3017	6.252984	2.261	7.396	18.53	11.85	3.031	5.987	2.956025
2/2/2009 19:00	7301	2_60	2009	33	1900	1.419059	206.8737	25.4653	1.524	10.61	9.24	15.88	2.246	5.083	2.83715
2/2/2009 20:00	7302	2_60	2009	33	2000	1.291914	221.2103	23.83648	0.403	9.64	9.43	13.93	1.914	4.836	2.921728
2/2/2009 21:00	7303	2_60	2009	33	2100	1.228024	172.4781	35.91993	0.66	7.141	7.834	11.31	1.284	3.936	2.651589
2/2/2009 22:00	7304	2_60	2009	33	2200	1.076077	194.9905	21.90763	2.722	12.45	8.24	15.43	1.269	3.523	2.253572
2/2/2009 23:00	7305	2_60	2009	33	2300	0.918584	275.9882	24.77995	0.199	7.002	1.954	8.35	-0.193	1.619	1.812128
2/3/2009 0:00	7306	2_60	2009	34	0	0.585896	191.95	59.11542	0.641	7.032	2.054	8.94	-0.986	1.092	2.078264
2/3/2009 1:00	7307	2_60	2009	34	100	1.952198	288.8371	37.42699	12.93	18.53	13.23	18.67	-1.541	0.014	1.555558
2/3/2009 2:00	7308	2_60	2009	34	200	1.679947	265.5366	15.95313	2.464	10.89	6.757	9.41	-2.362	-1.63	0.731447
2/3/2009 3:00	7309	2_60	2009	34	300	0.550432	122.386	26.74201	0.214	3.541	0.3	3.704	-2.821	-1.45	1.371037
2/3/2009 4:00	7310	2_60	2009	34	400	0.549519	264.2691	12.40156	0.501	2.767	1.018	3.33	-2.751	-1.317	1.43383
2/3/2009 5:00	7311	2_60	2009	34	500	0.639568	267.7518	20.40274	1.074	5.611	1.516	5.354	-3.168	-1.547	1.621182
2/3/2009 6:00	7312	2_60	2009	34	600	1.336234	284.2705	15.71433	2.638	10.64	2.9	9.29	-3.838	-3.363	0.475173
2/3/2009 7:00	7313	2_60	2009	34	700	0.514847	283.2227	25.25788	-0.359	2.161	-0.079	2.04	-4.778	-3.706	1.071757
2/3/2009 8:00	7314	2_60	2009	34	800	0.706521	116.9475	22.08288	-0.096	1.052	0.335	2.309	-4.47	-3.178	1.292483
2/3/2009 9:00	7315	2_60	2009	34	900	0.248121	314.447	33.66168	3.513	9.6	3.644	9.52	-2.118	-2.308	-0.189847
2/3/2009 10:00	7316	2_60	2009	34	1000	0.602395	293.6243	18.20554	2.292	12.23	1.673	12.89	-1.034	-1.479	-0.444761
2/3/2009 11:00	7317	2_60	2009	34	1100	0.543998	264.0567	30.79502	-0.279	17.58	1.022	18.15	0.927	0.396	-0.530939
2/3/2009 12:00	7318	2_60	2009	34	1200	0.615792	280.6264	23.98768	1.206	24.57	1.549	23.58	2.45	1.922	-0.527546
2/3/2009 13:00	7319	2_60	2009	34	1300	0.807534	285.3637	26.98129	2.932	23.27	3.843	23.8	4.074	3.641	-0.432664
2/3/2009 14:00	7320	2_60	2009	34	1400	0.789447	284.9267	17.65785	2.461	22.54	3.384	22.98	5.9	5.505	-0.395821
2/3/2009 15:00	7321	2_60	2009	34	1500	0.495586	272.0494	25.88957	2.797	17.86	2.081	17.83	7.951	7.352	-0.599002
2/3/2009 16:00	7322	2_60	2009	34	1600	1.10367	258.3863	17.93676	2.849	11.99	7.438	13.46	9.48	9.13	-0.347066
2/3/2009 17:00	7323	2_60	2009	34	1700	1.06322	256.478	12.60004	0.716	3.751	6.386	7.127	7.235	9.16	1.927741
2/3/2009 18:00	7324	2_60	2009	34	1800	1.29871	273.6608	15.58616	1.154	7.278	8.42	8.31	4.268	8.96	4.690925
2/3/2009 19:00	7325	2_60	2009	34	1900	1.797482	273.6116	8.040158	-3.418	9.04	8.01	9.79	4.61	8.47	3.855698
2/3/2009 20:00	7326	2_60	2009	34	2000	1.867716	263.8957	28.01016	3.418	11.57	17.24	13.98	3.732	7.717	3.985383
2/3/2009 21:00	7327	2_60	2009	34	2100	0.728774	219.3175	35.84187	0.198	4.151	2.998	7.544	2.538	6.876	4.33745
2/3/2009 22:00	7328	2_60	2009	34	2200	1.051702	231.8577	15.31442	1.152	5.271	6.633	9.09	1.981	6.214	4.232149
2/3/2009 23:00	7329	2_60	2009	34	2300	1.237893	198.3417	16.43012	1.768	7.071	8.8	11.14	1.756	5.31	3.554644

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/1/2009 0:00	7258	2_60	2009	32	0	66.47	31.1	24.56	0	2.048	187.3	2326	13.68
2/1/2009 1:00	7259	2_60	2009	32	100	70.42	29.95	24.55	0	2.97	187.7	43	13.7
2/1/2009 2:00	7260	2_60	2009	32	200	75.59	28.27	24.56	0	3.652	291.9	129	13.71
2/1/2009 3:00	7261	2_60	2009	32	300	76.1	27.38	24.57	0	2.014	305.4	248	13.73
2/1/2009 4:00	7262	2_60	2009	32	400	78.73	27.75	24.58	0	1.331	200.9	326	13.73
2/1/2009 5:00	7263	2_60	2009	32	500	83.4	27.49	24.59	0	2.048	260.1	404	13.72
2/1/2009 6:00	7264	2_60	2009	32	600	81.6	27.5	24.59	0	2.219	271.9	552	13.72
2/1/2009 7:00	7265	2_60	2009	32	700	81.3	26.84	24.6	0.006	2.97	292.3	623	13.72
2/1/2009 8:00	7266	2_60	2009	32	800	84.2	26.06	24.64	12.64	2.901	290.3	714	13.73
2/1/2009 9:00	7267	2_60	2009	32	900	76.76	28.49	24.67	129.9	1.911	205	849	13.73
2/1/2009 10:00	7268	2_60	2009	32	1000	54.78	35.43	24.68	360.6	1.638	22.91	948	13.69
2/1/2009 11:00	7269	2_60	2009	32	1100	49.07	38.9	24.68	504.4	2.219	250.3	1058	13.6
2/1/2009 12:00	7270	2_60	2009	32	1200	42.81	41.01	24.66	595.1	4.608	301.1	1151	13.47
2/1/2009 13:00	7271	2_60	2009	32	1300	32.41	43.56	24.65	626.4	4.642	290.9	1204	13.45
2/1/2009 14:00	7272	2_60	2009	32	1400	27.69	45.6	24.66	596.4	9.56	324.9	1339	13.39
2/1/2009 15:00	7273	2_60	2009	32	1500	21.09	46.25	24.68	506.6	9.22	353.9	1400	13.35
2/1/2009 16:00	7274	2_60	2009	32	1600	16.25	46.76	24.68	362.1	7.441	333.1	1502	13.33
2/1/2009 17:00	7275	2_60	2009	32	1700	32.4	41.69	24.69	127.7	4.949	348.3	1600	13.34
2/1/2009 18:00	7276	2_60	2009	32	1800	40.02	37.09	24.71	7.716	3.209	272.9	1701	13.45
2/1/2009 19:00	7277	2_60	2009	32	1900	45.1	34.6	24.71	0.011	1.741	245.2	1852	13.55
2/1/2009 20:00	7278	2_60	2009	32	2000	42.48	34.52	24.72	0.001	2.867	268.5	1933	13.6
2/1/2009 21:00	7279	2_60	2009	32	2100	45.8	32.99	24.73	0.001	1.946	210	2001	13.64
2/1/2009 22:00	7280	2_60	2009	32	2200	46.46	31.99	24.74	0.001	2.662	277.3	2119	13.66
2/1/2009 23:00	7281	2_60	2009	32	2300	51.33	30	24.77	0	1.468	242	2241	13.69
2/2/2009 0:00	7282	2_60	2009	33	0	47.74	30.12	24.78	0	3.994	142	2329	13.71
2/2/2009 1:00	7283	2_60	2009	33	100	54.76	29.58	24.78	0	5.769	134.7	31	13.7
2/2/2009 2:00	7284	2_60	2009	33	200	57.74	27.87	24.78	0	2.97	274.1	158	13.72
2/2/2009 3:00	7285	2_60	2009	33	300	64.8	25.82	24.78	0	3.243	273.9	202	13.74
2/2/2009 4:00	7286	2_60	2009	33	400	66.62	24.37	24.78	0	1.536	193.3	347	13.77
2/2/2009 5:00	7287	2_60	2009	33	500	65.4	24.14	24.78	0	2.458	290.1	439	13.79
2/2/2009 6:00	7288	2_60	2009	33	600	67.19	23.37	24.8	0	1.911	273.1	543	13.8
2/2/2009 7:00	7289	2_60	2009	33	700	73.09	22.12	24.81	0.018	3.652	308.7	606	13.82
2/2/2009 8:00	7290	2_60	2009	33	800	73.27	21.61	24.81	22.51	1.536	278.5	706	13.83
2/2/2009 9:00	7291	2_60	2009	33	900	54.9	27.09	24.84	188.5	1.365	152.9	842	13.78
2/2/2009 10:00	7292	2_60	2009	33	1000	43.62	31.84	24.84	370.5	1.638	19.61	932	13.72
2/2/2009 11:00	7293	2_60	2009	33	1100	40.87	33.41	24.83	511.8	2.287	306.8	1011	13.65
2/2/2009 12:00	7294	2_60	2009	33	1200	37.1	35.91	24.81	602	1.775	240	1151	13.56
2/2/2009 13:00	7295	2_60	2009	33	1300	33.02	38.87	24.79	632.4	2.253	277.1	1210	13.48
2/2/2009 14:00	7296	2_60	2009	33	1400	27.77	44.46	24.77	601.3	1.536	241.3	1358	13.4
2/2/2009 15:00	7297	2_60	2009	33	1500	24.12	45.87	24.76	506.2	1.98	210.3	1446	13.33
2/2/2009 16:00	7298	2_60	2009	33	1600	26.65	45.47	24.76	359.2	2.253	201	1542	13.3
2/2/2009 17:00	7299	2_60	2009	33	1700	36.92	40.36	24.76	131.7	3.209	181.6	1647	13.33
2/2/2009 18:00	7300	2_60	2009	33	1800	39.24	37.92	24.77	7.35	3.311	177.3	1731	13.44
2/2/2009 19:00	7301	2_60	2009	33	1900	41.83	36.48	24.77	0.01	3.209	175.1	1800	13.52
2/2/2009 20:00	7302	2_60	2009	33	2000	43.03	36.07	24.78	0.001	2.389	231.7	1951	13.57
2/2/2009 21:00	7303	2_60	2009	33	2100	45.84	34.67	24.78	0.001	2.731	176.5	2045	13.61
2/2/2009 22:00	7304	2_60	2009	33	2200	44.04	34.76	24.8	0.001	3.004	183.2	2111	13.63
2/2/2009 23:00	7305	2_60	2009	33	2300	54.62	32.06	24.81	0.001	2.116	277.2	2229	13.65
2/3/2009 0:00	7306	2_60	2009	34	0	58.17	30.62	24.8	0	1.843	83.8	2303	13.67
2/3/2009 1:00	7307	2_60	2009	34	100	62.72	29.63	24.81	0	5.359	291.5	53	13.69
2/3/2009 2:00	7308	2_60	2009	34	200	66.66	28.04	24.83	0	2.867	290.5	108	13.71
2/3/2009 3:00	7309	2_60	2009	34	300	67.17	27.21	24.82	0	1.263	178.7	248	13.73
2/3/2009 4:00	7310	2_60	2009	34	400	65.02	27.42	24.83	0	1.331	230.2	356	13.74
2/3/2009 5:00	7311	2_60	2009	34	500	68.01	26.74	24.83	0	1.468	309.1	441	13.75
2/3/2009 6:00	7312	2_60	2009	34	600	70.95	25.49	24.84	0	3.209	303.3	531	13.76
2/3/2009 7:00	7313	2_60	2009	34	700	75.64	23.76	24.85	0.026	1.331	113.1	655	13.78
2/3/2009 8:00	7314	2_60	2009	34	800	71.48	24.45	24.86	23.59	1.399	89.4	748	13.79
2/3/2009 9:00	7315	2_60	2009	34	900	56.23	30.92	24.87	193.8	1.161	246.8	856	13.72
2/3/2009 10:00	7316	2_60	2009	34	1000	48.76	34.28	24.88	370.2	1.604	285.8	925	13.68
2/3/2009 11:00	7317	2_60	2009	34	1100	43.5	36.66	24.88	513	1.809	239.6	1010	13.6
2/3/2009 12:00	7318	2_60	2009	34	1200	41.26	39.66	24.86	603.7	1.741	267.4	1128	13.51
2/3/2009 13:00	7319	2_60	2009	34	1300	37.76	42.92	24.83	634.7	2.048	311.2	1240	13.42
2/3/2009 14:00	7320	2_60	2009	34	1400	34.89	46.05	24.81	602.6	2.014	283.9	1301	13.35
2/3/2009 15:00	7321	2_60	2009	34	1500	32.97	50.53	24.79	510.5	1.502	246.4	1426	13.29
2/3/2009 16:00	7322	2_60	2009	34	1600	32.08	52.27	24.78	364.7	2.014	247.6	1535	13.25
2/3/2009 17:00	7323	2_60	2009	34	1700	42.84	46.29	24.77	142.8	1.911	225.8	1613	13.26
2/3/2009 18:00	7324	2_60	2009	34	1800	53.59	40.22	24.78	7.984	2.219	270.3	1733	13.37
2/3/2009 19:00	7325	2_60	2009	34	1900	49.25	40.77	24.79	0.018	2.662	270.6	1828	13.47
2/3/2009 20:00	7326	2_60	2009	34	2000	51.15	39.16	24.79	0.001	3.209	263.5	1924	13.53
2/3/2009 21:00	7327	2_60	2009	34	2100	55.67	37.05	24.78	0.002	1.775	217.5	2033	13.56
2/3/2009 22:00	7328	2_60	2009	34	2200	58.15	35.84	24.79	0.002	2.628	210.9	2156	13.59
2/3/2009 23:00	7329	2_60	2009	34	2300	57.03	35.57	24.8	0.002	2.287	209.3	2200	13.61

TOA5	Energy Fuels_Site 2_30m			CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/4/2009 0:00	7330	2_60		2009	35	0	1.345187	171.3324	43.54116	-3.601	22.02	1.377	24.23	2.608	4.54	1.932148
2/4/2009 1:00	7331	2_60		2009	35	100	1.476684	279.5573	20.60717	-0.137	13.24	1.552	8.44	1.007	2.877	1.870146
2/4/2009 2:00	7332	2_60		2009	35	200	2.246761	286.4113	12.63617	-0.415	16.3	1.592	12.39	-0.489	0.629	1.117533
2/4/2009 3:00	7333	2_60		2009	35	300	0.757162	236.2696	26.48327	1.086	9.81	3.211	11.35	-1.365	0.802	2.167457
2/4/2009 4:00	7334	2_60		2009	35	400	1.054832	206.6335	29.68138	2.944	6.925	8.17	10.95	-1.614	0.974	2.58756
2/4/2009 5:00	7335	2_60		2009	35	500	1.146901	267.1653	30.02764	2.307	7.327	5.765	9.19	-1.504	0.451	1.954959
2/4/2009 6:00	7336	2_60		2009	35	600	1.308695	286.455	21.65432	-1.465	9.19	2.75	7.161	-2.625	-1.184	1.441033
2/4/2009 7:00	7337	2_60		2009	35	700	0.277703	252.0931	10.97681	0.555	3.109	0.985	3.742	-3.215	-1.728	1.4864
2/4/2009 8:00	7338	2_60		2009	35	800	0.583934	236.2566	24.98258	-0.479	2.017	0.477	3.004	-3.216	-1.702	1.513874
2/4/2009 9:00	7339	2_60		2009	35	900	1.494291	285.811	16.1378	1.003	11.04	2.203	11.42	-1.956	-2.247	-0.290732
2/4/2009 10:00	7340	2_60		2009	35	1000	0.177208	343.5655	35.4272	-1.33	10.39	-3.193	11.59	-0.312	-0.835	-0.522747
2/4/2009 11:00	7341	2_60		2009	35	1100	0.205567	316.811	26.35081	-3.146	14.93	-5.261	14.67	1.517	1.01	-0.507453
2/4/2009 12:00	7342	2_60		2009	35	1200	0.490949	282.0582	25.93521	6.664	20.33	7.618	19.12	3.556	3.04	-0.515413
2/4/2009 13:00	7343	2_60		2009	35	1300	0.581034	298.4348	29.8098	-0.193	17.68	-0.636	18.42	5.614	5.189	-0.425189
2/4/2009 14:00	7344	2_60		2009	35	1400	0.657211	293.6308	27.56983	0.664	20.18	1.983	20.12	7.498	7.12	-0.377837
2/4/2009 15:00	7345	2_60		2009	35	1500	0.727093	274.0792	20.11986	1.891	16.96	3.166	17.29	9.44	8.97	-0.468533
2/4/2009 16:00	7346	2_60		2009	35	1600	1.183544	237.7021	13.40316	1.289	9.67	6.161	13.1	9.81	9.95	0.137467
2/4/2009 17:00	7347	2_60		2009	35	1700	2.540068	202.6519	6.229322	3.731	8.38	25.98	12.51	7.429	10.42	2.993596
2/4/2009 18:00	7348	2_60		2009	35	1800	2.219958	188.7422	6.659461	2.849	6.789	18.88	11.33	6.123	10.01	3.885614
2/4/2009 19:00	7349	2_60		2009	35	1900	2.011184	183.2252	9.791582	4.807	9.87	17.39	14.53	5.3	9.4	4.099135
2/4/2009 20:00	7350	2_60		2009	35	2000	1.451692	173.07	14.34535	5.638	13.29	12.98	17.03	5.93	8.43	2.495621
2/4/2009 21:00	7351	2_60		2009	35	2100	0.921514	263.9105	38.02819	2.211	11.12	4.432	11.09	4.445	7.174	2.729141
2/4/2009 22:00	7352	2_60		2009	35	2200	1.377899	224.2605	24.00052	-0.452	9.06	2.649	8.78	2.263	4.378	2.114413
2/4/2009 23:00	7353	2_60		2009	35	2300	1.470119	143.6147	19.105	-2.773	19.94	0.724	21.77	2.24	4.727	2.486962
2/5/2009 0:00	7354	2_60		2009	36	0	1.477174	231.7589	30.82289	1.913	12.21	6.364	13.52	1.585	3.939	2.353931
2/5/2009 1:00	7355	2_60		2009	36	100	0.34972	241.5288	37.04059	0.616	3.145	1.491	5.048	0.488	3.238	2.749825
2/5/2009 2:00	7356	2_60		2009	36	200	0.715063	276.2076	38.96704	1.513	6.467	1.605	5.312	-0.457	1.689	2.145929
2/5/2009 3:00	7357	2_60		2009	36	300	0.777068	266.4407	17.64238	-0.096	4.352	0.191	3.898	-1.014	0.352	1.36606
2/5/2009 4:00	7358	2_60		2009	36	400	0.836316	227.4619	15.25468	-0.168	1.335	1.861	3.699	-1.392	0.543	1.935007
2/5/2009 5:00	7359	2_60		2009	36	500	0.634932	117.6137	42.82185	-0.148	1.698	0.334	2.998	-1.511	0.951	2.461511
2/5/2009 6:00	7360	2_60		2009	36	600	0.999194	256.7459	23.14365	1.206	6.293	2.811	6.222	-1.756	0.092	1.848159
2/5/2009 7:00	7361	2_60		2009	36	700	0.929165	270.1392	21.19218	-1.689	6.179	0.998	5.111	-2.373	-0.773	1.599833
2/5/2009 8:00	7362	2_60		2009	36	800	1.005819	260.3914	21.12566	0.36	3.72	2.596	5.668	-2.436	-1.339	1.096965
2/5/2009 9:00	7363	2_60		2009	36	900	0.486995	312.9395	33.32986	1.57	7.783	1.67	7.462	-0.845	-1.102	-0.256932
2/5/2009 10:00	7364	2_60		2009	36	1000	0.42863	278.9016	23.58674	1.897	11.92	2.132	12.02	0.374	-0.105	-0.479524
2/5/2009 11:00	7365	2_60		2009	36	1100	0.434546	305.3023	25.74877	1.075	17.3	-0.357	18.47	2.494	2.031	-0.462569
2/5/2009 12:00	7366	2_60		2009	36	1200	0.464895	272.8405	34.08097	2.404	19.01	2.873	18.85	4.45	3.878	-0.572038
2/5/2009 13:00	7367	2_60		2009	36	1300	1.322351	283.5503	12.15278	-0.654	16.52	1.488	18.11	5.82	5.406	-0.413961
2/5/2009 14:00	7368	2_60		2009	36	1400	0.855549	245.9603	28.84355	3.465	13.56	4.134	14.04	7.496	7.089	-0.407306
2/5/2009 15:00	7369	2_60		2009	36	1500	0.705424	260.6407	26.85449	1.78	10.43	2.022	11.17	9.07	8.57	-0.504486
2/5/2009 16:00	7370	2_60		2009	36	1600	0.485345	178.25	33.83693	0.698	15.67	2.251	18.01	10.43	9.87	-0.563849
2/5/2009 17:00	7371	2_60		2009	36	1700	1.735761	186.2474	17.92577	3.04	10.3	14.89	14.74	8.91	10.83	1.914402
2/5/2009 18:00	7372	2_60		2009	36	1800	1.973839	173.446	10.90124	5.145	10.9	16.33	15.3	7.342	10.56	3.2224
2/5/2009 19:00	7373	2_60		2009	36	1900	1.088621	180.8264	38.85397	1.318	13.14	6.121	15.61	6.512	9.95	3.439597
2/5/2009 20:00	7374	2_60		2009	36	2000	0.706472	297.8842	47.44605	2.172	9.75	2.364	11.21	6.227	9.14	2.912194
2/5/2009 21:00	7375	2_60		2009	36	2100	0.854809	234.274	26.66987	1.917	9.63	5.856	11.9	4.966	8.06	3.089172
2/5/2009 22:00	7376	2_60		2009	36	2200	0.71057	281.1826	34.8527	1.236	5.484	2.526	6.851	4.496	7.615	3.118767
2/5/2009 23:00	7377	2_60		2009	36	2300	1.093741	273.012	28.05581	2.439	9.35	4.027	9.48	3.855	6.652	2.796853
2/6/2009 0:00	7378	2_60		2009	37	0	1.239491	265.0392	47.63132	6.29	12.75	6.358	12.02	2.202	4.876	2.673359
2/6/2009 1:00	7379	2_60		2009	37	100	0.818971	244.6835	48.89444	0.802	12.67	2.659	15.31	2.715	4.697	1.982099
2/6/2009 2:00	7380	2_60		2009	37	200	1.017175	213.9301	41.34274	1.159	9.86	2.043	10.47	2.526	4.466	1.940783
2/6/2009 3:00	7381	2_60		2009	37	300	1.012158	127.4169	62.54777	2.05	14.19	4.362	15.76	2.59	5.116	2.52653
2/6/2009 4:00	7382	2_60		2009	37	400	1.085179	82.24026	74.43446	2.625	29.52	1.538	31.65	3.533	6.607	3.073961
2/6/2009 5:00	7383	2_60		2009	37	500	3.640342	92.96194	63.45354	9	106.3	11.82	114.4	8.4	9.4	1.007949
2/6/2009 6:00	7384	2_60		2009	37	600	3.043207	119.9819	75.75156	-23.41	158.2	-21.45	164.7	8.19	8.23	0.044099
2/6/2009 7:00	7385	2_60		2009	37	700	4.759053	172.7278	56.18157	13.33	128.5	37.59	138.4	6.582	6.665	0.083134
2/6/2009 8:00	7386	2_60		2009	37	800	8.108881	178.6224	18.76965	5.452	130.3	54.09	148.9	5.626	5.73	0.103552
2/6/2009 9:00	7387	2_60		2009	37	900	5.975835	180.1691	49.94085	0.231	107.9	36.38	124.2	5.858	5.808	-0.050415
2/6/2009 10:00	7388	2_60		2009	37	1000	3.735739	167.3851	46.48708	0.129	99.6	18.24	107.2	6.954	6.732	-0.221877
2/6/2009 11:00	7389	2_60		2009	37	1100	5.153317	153.7165	33.08132	16.34	94.1	41.58	105.7	7.823	7.472	-0.350735
2/6/2009 12:00	7390	2_60		2009	37	1200	5.123287	219.4932	45.61962	-10.65	132.7	14.51	144.8	8.2	7.79	-0.41288
2/6/2009 13:00	7391	2_60		2009	37	1300	3.678572	200.6963	74.1945	5.486	116.4	19.81	125.7	8.79	8.28	-0.510254
2/6/2009 14:00	7392	2_60		2009	37	1400	5.680306	221.5537	48.53415	-2.301	116.4	22.36	130	9.2	8.71	-0.485765
2/6/2009 15:00	7393	2_60		2009	37	1500	3.888624	219.0221	75.37028	3.366	137.8	13.82	143.8	9.47	8.96	-0.51485
2/6/2009 16:00	7394	2_60		2009	37	1600	4.364334	244.4804	52.6814	-5.551	108.2	10.69	116.6	9.54	9.11	-0.430598
2/6/2009 17:00	7395	2_60		2009	37	1700	2.831406	317.4182	68.15016	5.029	82.6	4.988	84.8	9.43	9.19	-0.245049
2/6/2009 18:00	7396	2_60		2009	37	1800	3.094329	241.6971	47.88654	-0.871	85.5	9.3	88.1	8.8	8.79	-0.008796
2/6/2009 19:00	7397	2_60		2009	37	1900	2.517015	223.6941	21.17909	-2.772	45.45	10.77	48.62	7.398	8.3	0.904449
2/6/2009 20:00	7398	2_60		2009	37	2000	1.543107	208.3404	49.71937	4.394	25.05	14.71	29.69	5.384	7.373	1.989319
2/6/2009 21:00	7399	2_60		2009	37	2100	1.297715	257.2822	16.66122	1.754	7.953	8.7	11.27	3.119	6.162	3.043043
2/6/2009 22:00	7400	2_60		2009	37	2200	1.29158	186.5056	23.08873	1.191	8.24	8.96	12.09	3.059	5.961	2.901696
2/6/2009 23:00	7401	2_60		2009	37	2300	1.102132	248.7072	37.38734	6.438	15.33	8.58	17.3	2.775	5.333	2.557383

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/4/2009 0:00	7330	2_60	2009	35	0	51.76	37.13	24.8	0.001	3.55	159.8	2318	13.62
2/4/2009 1:00	7331	2_60	2009	35	100	60.45	34.35	24.79	0.001	3.243	289.5	44	13.64
2/4/2009 2:00	7332	2_60	2009	35	200	68.96	31.55	24.8	0	3.823	260.8	107	13.66
2/4/2009 3:00	7333	2_60	2009	35	300	72.69	30.05	24.8	0	1.434	214.9	239	13.68
2/4/2009 4:00	7334	2_60	2009	35	400	72.48	29.43	24.8	0	2.355	232.1	315	13.7
2/4/2009 5:00	7335	2_60	2009	35	500	72.06	29.7	24.82	0	2.321	233.3	431	13.71
2/4/2009 6:00	7336	2_60	2009	35	600	78.78	27.68	24.82	0	2.867	269.8	536	13.72
2/4/2009 7:00	7337	2_60	2009	35	700	78.55	26.65	24.83	0.043	1.365	262	600	13.74
2/4/2009 8:00	7338	2_60	2009	35	800	79.02	26.71	24.84	25.99	1.331	249.6	741	13.75
2/4/2009 9:00	7339	2_60	2009	35	900	69.24	30.68	24.85	200.2	3.379	306.1	827	13.73
2/4/2009 10:00	7340	2_60	2009	35	1000	54.67	35.9	24.86	377.3	1.365	345.7	900	13.63
2/4/2009 11:00	7341	2_60	2009	35	1100	46.47	39.56	24.85	522.5	1.024	277.8	1058	13.58
2/4/2009 12:00	7342	2_60	2009	35	1200	40.99	41.96	24.82	614.8	1.57	271.6	1151	13.49
2/4/2009 13:00	7343	2_60	2009	35	1300	34.31	46.2	24.79	645.1	1.843	270.1	1258	13.4
2/4/2009 14:00	7344	2_60	2009	35	1400	33.3	49.39	24.77	611	1.946	273.8	1313	13.32
2/4/2009 15:00	7345	2_60	2009	35	1500	31.02	52.92	24.76	516.7	1.775	292.2	1418	13.26
2/4/2009 16:00	7346	2_60	2009	35	1600	34.87	51.68	24.75	369.1	2.389	236.6	1516	13.23
2/4/2009 17:00	7347	2_60	2009	35	1700	44.68	46.2	24.74	154.6	3.857	187.9	1650	13.25
2/4/2009 18:00	7348	2_60	2009	35	1800	44.69	43.25	24.74	8.17	3.209	201.9	1701	13.36
2/4/2009 19:00	7349	2_60	2009	35	1900	46.65	41.85	24.74	0.008	4.198	175.7	1854	13.45
2/4/2009 20:00	7350	2_60	2009	35	2000	45.83	42.93	24.74	0	4.028	168.5	1904	13.5
2/4/2009 21:00	7351	2_60	2009	35	2100	50.23	40.48	24.75	0	2.867	272.9	2056	13.53
2/4/2009 22:00	7352	2_60	2009	35	2200	60.41	36.61	24.76	0.002	3.686	272.4	2105	13.57
2/4/2009 23:00	7353	2_60	2009	35	2300	59.37	36.21	24.76	0.002	4.028	129.1	2256	13.6
2/5/2009 0:00	7354	2_60	2009	36	0	62.67	35.23	24.77	0.003	4.267	131.8	2302	13.61
2/5/2009 1:00	7355	2_60	2009	36	100	67.57	33.37	24.76	0.002	1.468	219.9	7	13.63
2/5/2009 2:00	7356	2_60	2009	36	200	72.4	31.62	24.75	0.001	2.185	307	154	13.66
2/5/2009 3:00	7357	2_60	2009	36	300	73.56	30.64	24.75	0	1.843	297	200	13.68
2/5/2009 4:00	7358	2_60	2009	36	400	74.46	29.82	24.75	0	1.502	243.4	323	13.7
2/5/2009 5:00	7359	2_60	2009	36	500	73.56	29.68	24.74	0	1.57	74.31	408	13.71
2/5/2009 6:00	7360	2_60	2009	36	600	73.61	29.41	24.75	0	2.082	276.1	542	13.71
2/5/2009 7:00	7361	2_60	2009	36	700	76.32	28.19	24.75	0.042	1.741	280.7	646	13.72
2/5/2009 8:00	7362	2_60	2009	36	800	77.02	28.22	24.76	33.97	2.219	271.5	752	13.73
2/5/2009 9:00	7363	2_60	2009	36	900	65.89	33.7	24.76	199.7	1.673	316.6	800	13.7
2/5/2009 10:00	7364	2_60	2009	36	1000	58.84	36.65	24.75	380.9	1.331	250.9	901	13.61
2/5/2009 11:00	7365	2_60	2009	36	1100	48.68	40.36	24.74	491.4	1.638	303.5	1048	13.55
2/5/2009 12:00	7366	2_60	2009	36	1200	45.22	43.36	24.7	543.6	2.082	266.7	1159	13.47
2/5/2009 13:00	7367	2_60	2009	36	1300	43.11	44.6	24.66	434.8	2.423	300.4	1234	13.4
2/5/2009 14:00	7368	2_60	2009	36	1400	39.26	47.71	24.63	446.1	2.014	310.3	1355	13.37
2/5/2009 15:00	7369	2_60	2009	36	1500	32.49	50.58	24.62	402.6	1.775	311.4	1401	13.32
2/5/2009 16:00	7370	2_60	2009	36	1600	29.81	53.4	24.59	346.7	2.048	219.9	1550	13.28
2/5/2009 17:00	7371	2_60	2009	36	1700	42.87	49.07	24.57	129.3	3.618	201.9	1617	13.27
2/5/2009 18:00	7372	2_60	2009	36	1800	42.46	45.76	24.56	16.31	3.413	157	1739	13.35
2/5/2009 19:00	7373	2_60	2009	36	1900	41.39	44.19	24.53	0.004	3.721	154.8	1857	13.42
2/5/2009 20:00	7374	2_60	2009	36	2000	41.27	43.61	24.51	0	2.458	89.7	1900	13.46
2/5/2009 21:00	7375	2_60	2009	36	2100	46.69	41.38	24.49	0	2.15	206.6	2015	13.49
2/5/2009 22:00	7376	2_60	2009	36	2200	48.42	40.47	24.47	0.001	2.355	265.9	2147	13.52
2/5/2009 23:00	7377	2_60	2009	36	2300	49.86	39.3	24.46	0	2.935	294.8	2256	13.55
2/6/2009 0:00	7378	2_60	2009	37	0	59.7	36.38	24.45	0.002	4.096	301.9	2302	13.58
2/6/2009 1:00	7379	2_60	2009	37	100	58.19	36.98	24.44	0.001	2.799	119.6	4	13.6
2/6/2009 2:00	7380	2_60	2009	37	200	58.68	36.82	24.43	0.002	2.731	314.4	109	13.6
2/6/2009 3:00	7381	2_60	2009	37	300	54.85	36.91	24.41	0.001	3.311	162.6	205	13.62
2/6/2009 4:00	7382	2_60	2009	37	400	47.61	38.53	24.4	0.002	4.267	73.38	353	13.62
2/6/2009 5:00	7383	2_60	2009	37	500	28.91	47.31	24.41	0.002	14.17	144.7	455	13.58
2/6/2009 6:00	7384	2_60	2009	37	600	28.71	47.23	24.44	0.002	12.97	236.8	548	13.52
2/6/2009 7:00	7385	2_60	2009	37	700	35.75	44.3	24.45	0.027	16.35	157.5	653	13.5
2/6/2009 8:00	7386	2_60	2009	37	800	40.53	42.59	24.46	13.52	18.02	175.7	731	13.5
2/6/2009 9:00	7387	2_60	2009	37	900	40.34	43.12	24.47	151.6	13.76	175.6	800	13.5
2/6/2009 10:00	7388	2_60	2009	37	1000	35.79	45.42	24.47	360.9	14.54	171.1	942	13.43
2/6/2009 11:00	7389	2_60	2009	37	1100	36.8	46.75	24.49	568.9	12.53	146.4	1027	13.43
2/6/2009 12:00	7390	2_60	2009	37	1200	39.25	47.39	24.48	623	17.03	213.4	1148	13.39
2/6/2009 13:00	7391	2_60	2009	37	1300	39.43	48.77	24.46	650.8	13.31	256.6	1207	13.35
2/6/2009 14:00	7392	2_60	2009	37	1400	37.24	49.31	24.45	631.9	14.2	211.4	1319	13.31
2/6/2009 15:00	7393	2_60	2009	37	1500	35.65	49.94	24.44	521.8	12.08	252.7	1413	13.29
2/6/2009 16:00	7394	2_60	2009	37	1600	34.9	50.11	24.44	372.3	11.95	263.8	1517	13.28
2/6/2009 17:00	7395	2_60	2009	37	1700	34.5	49.97	24.44	166.6	7.817	277.2	1657	13.28
2/6/2009 18:00	7396	2_60	2009	37	1800	35.87	48.26	24.44	9.26	11.43	234.3	1716	13.34
2/6/2009 19:00	7397	2_60	2009	37	1900	41.08	45.69	24.45	0.017	6.212	210.8	1800	13.4
2/6/2009 20:00	7398	2_60	2009	37	2000	48.78	42.16	24.45	0	5.871	232.9	1906	13.46
2/6/2009 21:00	7399	2_60	2009	37	2100	59.75	38.13	24.46	0.002	2.116	264	2004	13.52
2/6/2009 22:00	7400	2_60	2009	37	2200	59.48	37.86	24.46	0.004	2.321	193.1	2119	13.56
2/6/2009 23:00	7401	2_60	2009	37	2300	61.11	37.39	24.47	0.009	3.823	292.8	2259	13.58

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/7/2009 0:00	7402	2_60	2009	38	0	2.83586	280.932	9.350527	6.915	20.77	7.365	12.89	0.766	2.55	1.78341
2/7/2009 1:00	7403	2_60	2009	38	100	1.922098	265.4623	17.56417	1.66	12.26	11.53	13.48	0.769	2.14	1.371161
2/7/2009 2:00	7404	2_60	2009	38	200	0.543432	210.6648	27.93224	0.094	1.955	1.252	4.137	0.27	2.764	2.49376
2/7/2009 3:00	7405	2_60	2009	38	300	0.461681	217.0139	19.67168	-0.429	1.681	0.067	2.274	0.506	2.508	2.001546
2/7/2009 4:00	7406	2_60	2009	38	400	1.785738	281.5603	7.455138	5.066	12.34	3.861	9.05	-0.178	0.838	1.015844
2/7/2009 5:00	7407	2_60	2009	38	500	0.460403	265.4143	13.0669	-1.109	2.84	0.164	1.766	-0.342	1.294	1.635853
2/7/2009 6:00	7408	2_60	2009	38	600	0.566587	278.2748	21.05487	-0.295	1.192	-0.127	0.954	-0.296	1.045	1.340237
2/7/2009 7:00	7409	2_60	2009	38	700	0.643949	271.1596	21.95884	-0.392	1.877	0.291	2.246	-0.575	0.613	1.188644
2/7/2009 8:00	7410	2_60	2009	38	800	0.317808	124.7367	29.22787	0.035	1.825	0.198	1.933	-0.355	0.434	0.789192
2/7/2009 9:00	7411	2_60	2009	38	900	1.307159	312.9143	24.39216	3.654	7.252	2.264	5.966	-0.187	0.049	0.23578
2/7/2009 10:00	7412	2_60	2009	38	1000	0.457442	286.3215	36.61677	-0.113	5.277	-0.52	6.55	0.263	-0.067	-0.329576
2/7/2009 11:00	7413	2_60	2009	38	1100	0.974534	296.2677	30.83942	2.09	23.82	1.269	25.48	2.683	2.195	-0.487307
2/7/2009 12:00	7414	2_60	2009	38	1200	2.466124	304.5051	14.25247	11.18	33.62	5.941	37.99	4.462	3.708	-0.754348
2/7/2009 13:00	7415	2_60	2009	38	1300	2.82376	296.0715	19.23202	9.33	29.4	6.177	32.59	5.453	4.668	-0.7847
2/7/2009 14:00	7416	2_60	2009	38	1400	1.378101	301.7379	34.52439	2.676	35.73	0.638	36.67	7.881	7.262	-0.618968
2/7/2009 15:00	7417	2_60	2009	38	1500	2.032351	287.5983	29.77958	2.449	31.96	3.793	33.85	10.27	9.66	-0.605615
2/7/2009 16:00	7418	2_60	2009	38	1600	2.767775	298.186	20.76132	12.1	28.23	13.17	30.82	11.29	10.76	-0.531775
2/7/2009 17:00	7419	2_60	2009	38	1700	1.267052	238.4821	25.30785	0.021	8.08	6.68	11.52	10.16	10.68	0.518733
2/7/2009 18:00	7420	2_60	2009	38	1800	1.054572	237.1538	27.9118	0.346	3.837	6	9.02	7.46	10.52	3.064166
2/7/2009 19:00	7421	2_60	2009	38	1900	1.195514	167.4081	16.07626	1.459	5.07	7.337	10.4	6.891	10.43	3.534618
2/7/2009 20:00	7422	2_60	2009	38	2000	1.334015	253.1053	30.40468	4.33	11.15	6.716	12.63	5.615	8.77	3.159172
2/7/2009 21:00	7423	2_60	2009	38	2100	1.030027	238.5843	37.88374	3.276	10.59	8.04	13.8	5.258	8.74	3.485021
2/7/2009 22:00	7424	2_60	2009	38	2200	1.201407	281.067	18.37174	3.912	7.956	4.662	7.278	4.988	7.641	2.652839
2/7/2009 23:00	7425	2_60	2009	38	2300	0.956016	184.2786	26.61012	1.092	5.558	3.853	7.156	4.681	6.916	2.234806
2/8/2009 0:00	7426	2_60	2009	39	0	1.000701	339.797	40.59239	1.258	9.21	2.164	10.37	4.428	7.261	2.83311
2/8/2009 1:00	7427	2_60	2009	39	100	1.418375	288.5441	56.54159	3.041	10.19	5.447	11.59	3.463	4.766	1.302558
2/8/2009 2:00	7428	2_60	2009	39	200	0.817716	147.3477	27.09131	-0.557	4.601	-0.343	5.797	3.624	5.595	1.970955
2/8/2009 3:00	7429	2_60	2009	39	300	0.653703	254.5562	22.55108	0.355	5.651	0.992	6.888	3.597	5.74	2.143162
2/8/2009 4:00	7430	2_60	2009	39	400	1.138058	294.2568	21.35347	1.311	8.24	2.306	7.176	2.197	3.449	1.251922
2/8/2009 5:00	7431	2_60	2009	39	500	0.716569	190.7533	24.34043	-0.093	1.179	2.203	5.015	2.009	4.155	2.146356
2/8/2009 6:00	7432	2_60	2009	39	600	0.423761	358.7781	47.54995	0.449	3.408	0.279	3.242	1.832	3.451	1.619623
2/8/2009 7:00	7433	2_60	2009	39	700	0.327679	272.875	42.86356	-0.219	0.283	-0.074	0.802	2.027	3.752	1.725057
2/8/2009 8:00	7434	2_60	2009	39	800	0.521219	113.2455	36.01402	-0.216	0.15	-0.149	0.406	1.992	3.837	1.844939
2/8/2009 9:00	7435	2_60	2009	39	900	0.582286	257.6624	38.14987	0.181	4.032	0.137	4.365	3.044	4.593	1.54971
2/8/2009 10:00	7436	2_60	2009	39	1000	1.527801	280.9367	20.76306	4.799	13.06	6.565	13.13	1.645	1.843	0.198637
2/8/2009 11:00	7437	2_60	2009	39	1100	5.946865	230.2223	24.61908	4.863	77.92	41.22	91.1	6.858	6.698	-0.160299
2/8/2009 12:00	7438	2_60	2009	39	1200	8.719045	217.517	14.92946	18.47	90.6	85.6	108	7.067	6.604	-0.463027
2/8/2009 13:00	7439	2_60	2009	39	1300	9.841435	209.1364	7.897256	18.16	66.41	103.4	80.5	6.172	5.625	-0.54694
2/8/2009 14:00	7440	2_60	2009	39	1400	9.493392	207.6307	12.14124	16.46	86.9	92.5	105.5	3.741	3.362	-0.379244
2/8/2009 15:00	7441	2_60	2009	39	1500	8.219958	198.1754	18.03598	12.04	118.3	70.26	139.9	2.996	2.731	-0.265847
2/8/2009 16:00	7442	2_60	2009	39	1600	5.063979	162.6129	24.36255	-13.42	87.5	10.92	100.4	3.033	2.844	-0.189876
2/8/2009 17:00	7443	2_60	2009	39	1700	4.094108	119.5808	30.68542	3.463	56.54	13.59	64.62	2.83	2.6	-0.229734
2/8/2009 18:00	7444	2_60	2009	39	1800	3.843944	101.3546	13.19259	-4.151	30.98	-2.436	37.46	2.673	2.638	-0.034836
2/8/2009 19:00	7445	2_60	2009	39	1900	2.867678	139.5768	48.87879	-15.82	76.16	-9.86	80.3	2.649	2.566	-0.082073
2/8/2009 20:00	7446	2_60	2009	39	2000	3.82159	74.52533	40.29305	3.575	40.78	-2.87	48.54	0.938	1.495	0.557617
2/8/2009 21:00	7447	2_60	2009	39	2100	2.86762	133.5024	58.11706	-4.429	63.8	2.11	68.8	1.063	1.298	0.234783
2/8/2009 22:00	7448	2_60	2009	39	2200	4.337338	144.3111	49.09379	-8.97	120.9	7.609	133	2.001	1.889	-0.112014
2/8/2009 23:00	7449	2_60	2009	39	2300	4.56939	206.2671	44.01486	5.709	100.3	31.71	109.8	1.225	1.126	-0.098799
2/9/2009 0:00	7450	2_60	2009	40	0	2.724144	177.3241	63.68011	10.97	99.2	22.5	103.8	1.289	1.16	-0.128988
2/9/2009 1:00	7451	2_60	2009	40	100	2.945589	218.2542	59.20632	-0.502	90.9	11.55	96.3	1.221	1.09	-0.131233
2/9/2009 2:00	7452	2_60	2009	40	200	2.984812	224.5397	48.22176	5.136	76.72	21.2	80.9	1.21	1.099	-0.111032
2/9/2009 3:00	7453	2_60	2009	40	300	4.206127	181.4848	45.44994	-4.429	87.2	20.52	98	0.575	0.491	-0.083849
2/9/2009 4:00	7454	2_60	2009	40	400	5.405447	191.9023	28.4351	7.074	98.5	38.15	108.9	0.634	0.52	-0.113663
2/9/2009 5:00	7455	2_60	2009	40	500	3.848953	199.7812	30.16869	-2.244	88.3	21.27	95	0.529	0.49	-0.038562
2/9/2009 6:00	7456	2_60	2009	40	600	2.497128	135.5996	44.20567	5.247	71.58	15.38	77.83	0.527	0.389	-0.13797
2/9/2009 7:00	7457	2_60	2009	40	700	4.266173	186.5073	32.49485	3.244	90.8	26.26	98.1	0.706	0.597	-0.109154
2/9/2009 8:00	7458	2_60	2009	40	800	7.126221	185.5563	14.08018	9.22	80.3	57.03	96.2	1.043	1.014	-0.028705
2/9/2009 9:00	7459	2_60	2009	40	900	8.912144	185.1581	12.57962	4.77	93.1	65.55	112.4	1.371	1.317	-0.053921
2/9/2009 10:00	7460	2_60	2009	40	1000	7.292247	183.5995	15.69672	6.167	92.8	53.01	110.6	2.045	1.973	-0.071358
2/9/2009 11:00	7461	2_60	2009	40	1100	6.214834	170.4528	35.24527	5.136	131.2	40.82	148.4	2.462	2.32	-0.142166
2/9/2009 12:00	7462	2_60	2009	40	1200	6.675694	211.8044	44.70785	21.75	149.8	59.36	164	3.255	2.933	-0.322337
2/9/2009 13:00	7463	2_60	2009	40	1300	4.831791	175.2498	41.31318	10.38	125.3	37.56	138	3.394	3.091	-0.303152
2/9/2009 14:00	7464	2_60	2009	40	1400	4.385685	205.6425	65.40846	-12.38	126.2	5.685	137.1	3.379	3.044	-0.33501
2/9/2009 15:00	7465	2_60	2009	40	1500	5.304165	232.579	53.13012	0.957	129.3	24.86	140.1	3.595	3.267	-0.328305
2/9/2009 16:00	7466	2_60	2009	40	1600	4.822286	201.9901	43.69312	9.35	122.5	29.13	122.5	2.206	1.961	-0.245445
2/9/2009 17:00	7467	2_60	2009	40	1700	2.994876	207.4751	63.00947	-1.253	92.4	10.23	98.3	2.739	2.518	-0.221543
2/9/2009 18:00	7468	2_60	2009	40	1800	6.613547	195.4179	28.02774	15.53	106.1	57.11	123.4	1.534	1.432	-0.101961
2/9/2009 19:00	7469	2_60	2009	40	1900	5.723173	250.5905	12.65422	5.641	54.25	38.18	66.13	0.718	0.687	-0.0307
2/9/2009 20:00	7470	2_60	2009	40	2000	6.573542	238.2294	16.52743	10.93	77.5	51.18	93.7	0.186	0.116	-0.070048
2/9/2009 21:00	7471	2_60	2009	40	2100	5.071738	123.8999	28.5795	2.512	45.89	13.01	56.53	-0.712	-0.728	-0.015703
2/9/2009 22:00	7472	2_60	2009	40	2200	3.38832	104.5009	14.80913	1.158	23.68	5.015	30.17	-1.208	-1.292	-0.084051
2/9/2009 23:00	7473	2_60	2009	40	2300	3.056812	117.1605	23.99192	2.738	15.3	12.72	22.5	-1.443	-1.441	0.002282

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/7/2009 0:00	7402	2_60	2009	38	0	72.59	33.87	24.48	0.011	4.779	291.7	2312	13.6
2/7/2009 1:00	7403	2_60	2009	38	100	72.38	33.87	24.48	0.008	3.516	270.7	26	13.62
2/7/2009 2:00	7404	2_60	2009	38	200	74.88	32.83	24.48	0.01	1.468	159.5	116	13.63
2/7/2009 3:00	7405	2_60	2009	38	300	73.87	33.26	24.49	0.005	1.604	288.5	259	13.64
2/7/2009 4:00	7406	2_60	2009	38	400	77.58	32.1	24.49	0.001	3.516	299.3	307	13.64
2/7/2009 5:00	7407	2_60	2009	38	500	79.51	31.64	24.49	0.001	1.468	274	407	13.65
2/7/2009 6:00	7408	2_60	2009	38	600	78.15	31.81	24.5	0.002	1.399	303.7	542	13.65
2/7/2009 7:00	7409	2_60	2009	38	700	78.78	31.37	24.51	0.033	1.57	270	641	13.65
2/7/2009 8:00	7410	2_60	2009	38	800	77.93	31.78	24.52	22.94	1.297	304.7	703	13.65
2/7/2009 9:00	7411	2_60	2009	38	900	79.93	32.55	24.53	85.7	2.867	303.5	844	13.64
2/7/2009 10:00	7412	2_60	2009	38	1000	73.5	34.1	24.53	255.8	1.536	338.8	957	13.58
2/7/2009 11:00	7413	2_60	2009	38	1100	56.11	40.03	24.54	557.3	3.072	329.7	1052	13.54
2/7/2009 12:00	7414	2_60	2009	38	1200	52.9	41.88	24.51	779.1	4.54	301.3	1154	13.45
2/7/2009 13:00	7415	2_60	2009	38	1300	55.65	43.3	24.48	670.3	5.905	309.2	1217	13.38
2/7/2009 14:00	7416	2_60	2009	38	1400	41.17	48.61	24.46	625.9	4.13	312	1300	13.32
2/7/2009 15:00	7417	2_60	2009	38	1500	34.6	52.06	24.44	471.2	5.12	337	1417	13.26
2/7/2009 16:00	7418	2_60	2009	38	1600	32.17	53.73	24.44	322.8	6.042	261.5	1523	13.24
2/7/2009 17:00	7419	2_60	2009	38	1700	39.16	51.25	24.43	119.4	2.867	257.8	1600	13.26
2/7/2009 18:00	7420	2_60	2009	38	1800	50.31	45.86	24.42	21.37	1.946	194.8	1732	13.33
2/7/2009 19:00	7421	2_60	2009	38	1900	41.36	44.72	24.41	0.015	2.662	169.8	1837	13.4
2/7/2009 20:00	7422	2_60	2009	38	2000	47.84	42.58	24.41	0	3.072	297.9	1933	13.44
2/7/2009 21:00	7423	2_60	2009	38	2100	53.13	41.86	24.41	0	2.253	172.1	2050	13.48
2/7/2009 22:00	7424	2_60	2009	38	2200	53.51	41.47	24.41	0	2.935	294.6	2145	13.49
2/7/2009 23:00	7425	2_60	2009	38	2300	55.01	40.69	24.4	0	2.355	287.9	2204	13.51
2/8/2009 0:00	7426	2_60	2009	39	0	57.3	40.52	24.4	0	3.584	0.752	2356	13.51
2/8/2009 1:00	7427	2_60	2009	39	100	63.36	38.65	24.38	0.001	4.301	309	22	13.52
2/8/2009 2:00	7428	2_60	2009	39	200	60.9	38.86	24.37	0.001	1.536	165.1	121	13.53
2/8/2009 3:00	7429	2_60	2009	39	300	59.13	38.85	24.35	0	1.399	81	206	13.53
2/8/2009 4:00	7430	2_60	2009	39	400	67.64	36.34	24.33	0.003	2.935	300	310	13.55
2/8/2009 5:00	7431	2_60	2009	39	500	67.81	36.08	24.31	0.003	1.843	167.6	445	13.57
2/8/2009 6:00	7432	2_60	2009	39	600	68.6	35.69	24.3	0.007	1.741	312.4	502	13.57
2/8/2009 7:00	7433	2_60	2009	39	700	66.72	36.05	24.3	0.019	1.263	176.2	602	13.58
2/8/2009 8:00	7434	2_60	2009	39	800	67.29	36.01	24.3	10.22	1.297	160.2	728	13.58
2/8/2009 9:00	7435	2_60	2009	39	900	65.2	37.99	24.29	55.8	1.092	231.9	833	13.57
2/8/2009 10:00	7436	2_60	2009	39	1000	75.39	35.85	24.28	158.3	3.721	304.5	905	13.52
2/8/2009 11:00	7437	2_60	2009	39	1100	46.95	44.74	24.28	268.8	12.46	225.6	1055	13.5
2/8/2009 12:00	7438	2_60	2009	39	1200	56.02	45.03	24.27	356.6	13.72	215.2	1143	13.45
2/8/2009 13:00	7439	2_60	2009	39	1300	64.64	43.42	24.24	275	13.07	217.1	1244	13.43
2/8/2009 14:00	7440	2_60	2009	39	1400	78.32	39.18	24.24	154	17.65	188.6	1356	13.46
2/8/2009 15:00	7441	2_60	2009	39	1500	77.27	37.84	24.25	64.55	18.12	184.6	1448	13.51
2/8/2009 16:00	7442	2_60	2009	39	1600	70.78	37.87	24.28	51.11	10.48	172.5	1547	13.54
2/8/2009 17:00	7443	2_60	2009	39	1700	72.06	37.49	24.29	61.4	8.87	168.8	1602	13.54
2/8/2009 18:00	7444	2_60	2009	39	1800	69.77	37.19	24.29	6.138	7.646	125.5	1710	13.54
2/8/2009 19:00	7445	2_60	2009	39	1900	68.72	37.1	24.3	0.008	7.202	152.8	1815	13.55
2/8/2009 20:00	7446	2_60	2009	39	2000	84.7	34.1	24.29	0.011	7.202	103.2	1912	13.57
2/8/2009 21:00	7447	2_60	2009	39	2100	80.5	34.22	24.28	0.01	8.26	169.7	2035	13.6
2/8/2009 22:00	7448	2_60	2009	39	2200	71.3	35.92	24.26	0.007	13.28	155.4	2154	13.59
2/8/2009 23:00	7449	2_60	2009	39	2300	79.39	34.35	24.25	0.013	12.25	210.1	2203	13.59
2/9/2009 0:00	7450	2_60	2009	40	0	76.28	34.51	24.25	0.011	7.885	196.2	2314	13.6
2/9/2009 1:00	7451	2_60	2009	40	100	75.63	34.4	24.24	0.011	10.92	171.7	42	13.6
2/9/2009 2:00	7452	2_60	2009	40	200	74.48	34.54	24.25	0.01	10.27	238.8	118	13.6
2/9/2009 3:00	7453	2_60	2009	40	300	82.2	33.07	24.23	0.01	12.08	180.7	240	13.61
2/9/2009 4:00	7454	2_60	2009	40	400	77.06	33.21	24.23	0.005	12.46	165.3	349	13.61
2/9/2009 5:00	7455	2_60	2009	40	500	72.05	33.34	24.23	0.008	10.27	179.1	405	13.62
2/9/2009 6:00	7456	2_60	2009	40	600	76.65	33.3	24.22	0.008	7.543	160.4	559	13.63
2/9/2009 7:00	7457	2_60	2009	40	700	78.12	33.59	24.21	0.07	11.03	177.3	655	13.62
2/9/2009 8:00	7458	2_60	2009	40	800	73.49	34.28	24.22	17.1	13.62	173.6	750	13.62
2/9/2009 9:00	7459	2_60	2009	40	900	71.21	34.86	24.21	111.2	14.71	183.8	834	13.58
2/9/2009 10:00	7460	2_60	2009	40	1000	65.38	36.13	24.22	205.9	14.54	164.4	930	13.59
2/9/2009 11:00	7461	2_60	2009	40	1100	61.38	37.08	24.21	416.2	14.64	170.1	1040	13.58
2/9/2009 12:00	7462	2_60	2009	40	1200	56.48	38.48	24.21	509.6	15.63	233.3	1123	13.53
2/9/2009 13:00	7463	2_60	2009	40	1300	54.36	38.57	24.18	221.6	15.33	171.9	1204	13.51
2/9/2009 14:00	7464	2_60	2009	40	1400	56.53	38.52	24.16	209.5	15.94	216.9	1337	13.5
2/9/2009 15:00	7465	2_60	2009	40	1500	57.54	38.93	24.17	180.1	14.92	262.9	1408	13.5
2/9/2009 16:00	7466	2_60	2009	40	1600	70.13	36.32	24.16	104.6	12.42	156.8	1530	13.52
2/9/2009 17:00	7467	2_60	2009	40	1700	66.41	37.3	24.15	78.56	9.86	246.3	1657	13.55
2/9/2009 18:00	7468	2_60	2009	40	1800	77.18	34.94	24.14	5.729	16.32	222.1	1714	13.56
2/9/2009 19:00	7469	2_60	2009	40	1900	69.87	33.46	24.16	0.021	11.37	251.6	1800	13.59
2/9/2009 20:00	7470	2_60	2009	40	2000	59.63	32.61	24.16	0.008	15.22	245.4	1927	13.62
2/9/2009 21:00	7471	2_60	2009	40	2100	68.51	31.11	24.14	0.01	9.08	100.1	2044	13.64
2/9/2009 22:00	7472	2_60	2009	40	2200	76.6	30.22	24.17	0.009	5.7	87.8	2124	13.66
2/9/2009 23:00	7473	2_60	2009	40	2300	79.43	29.76	24.15	0.007	5.939	113.5	2226	13.67

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/10/2009 0:00	7474	2_60	2009	41	0	1.998157	150.9729	33.35453	3.986	10.11	16.23	17.49	-1.573	-1.35	0.222593
2/10/2009 1:00	7475	2_60	2009	41	100	1.712004	250.1352	11.77198	6.477	8.72	17.19	12.51	-2.459	-1.467	0.991438
2/10/2009 2:00	7476	2_60	2009	41	200	2.143507	294.3719	22.67843	12.33	15.29	13.02	15.46	-2.462	-2.35	0.112606
2/10/2009 3:00	7477	2_60	2009	41	300	2.3263	300.8275	14.92299	8.9	15.04	10.58	15.59	-2.597	-2.606	-0.009185
2/10/2009 4:00	7478	2_60	2009	41	400	3.466232	274.8942	27.26518	14.79	29.15	28.15	38.27	-1.957	-1.997	-0.039862
2/10/2009 5:00	7479	2_60	2009	41	500	4.303257	253.4059	34.66998	21.58	31.65	49.27	46.78	-1.837	-1.975	-0.13791
2/10/2009 6:00	7480	2_60	2009	41	600	2.320547	289.9838	17.01731	0.597	21.94	5.178	23.86	-2.084	-2.276	-0.192191
2/10/2009 7:00	7481	2_60	2009	41	700	0.425556	246.5011	15.95779	-0.289	0.172	0.684	2.884	-2.683	-2.992	-0.3095
2/10/2009 8:00	7482	2_60	2009	41	800	0.672371	214.1543	25.06365	-0.256	0.16	1.36	4.255	-3.05	-3.304	-0.253753
2/10/2009 9:00	7483	2_60	2009	41	900	0.355953	294.322	19.13493	-0.219	0.561	-0.106	0.808	-2.828	-3.13	-0.302039
2/10/2009 10:00	7484	2_60	2009	41	1000	2.093019	279.8501	28.98144	12.23	24.19	21.43	27.19	-2.151	-2.282	-0.130936
2/10/2009 11:00	7485	2_60	2009	41	1100	3.134537	270.4431	24.5947	13.22	31.92	30.97	36.42	-1.506	-1.78	-0.273763
2/10/2009 12:00	7486	2_60	2009	41	1200	2.13105	274.9137	19.80669	5.014	26.2	12.51	32.49	-0.55	-0.889	-0.339352
2/10/2009 13:00	7487	2_60	2009	41	1300	4.360919	260.0424	14.35222	11.31	37.63	35.29	49.93	0.173	-0.102	-0.274666
2/10/2009 14:00	7488	2_60	2009	41	1400	3.697248	272.9299	15.72137	4.502	38.99	16.91	48.17	1.521	1.01	-0.511014
2/10/2009 15:00	7489	2_60	2009	41	1500	4.943347	296.8087	12.83615	19.23	43.94	12.71	51.73	3.179	2.28	-0.898325
2/10/2009 16:00	7490	2_60	2009	41	1600	6.139174	314.5428	13.00419	34.4	45.53	23.5	57.48	3.562	2.854	-0.708376
2/10/2009 17:00	7491	2_60	2009	41	1700	5.850918	329.0854	11.57379	36.27	33.76	25.48	42.66	2.994	2.72	-0.274152
2/10/2009 18:00	7492	2_60	2009	41	1800	3.341039	315.4163	39.17899	16.29	30.27	12.19	34.98	1.637	2.215	0.578005
2/10/2009 19:00	7493	2_60	2009	41	1900	1.294243	242.183	25.68008	3.878	11.31	13.37	15.91	-0.589	1.521	2.110061
2/10/2009 20:00	7494	2_60	2009	41	2000	1.873319	232.7217	11.49431	6.456	11.73	21.43	16.3	-0.668	1.256	1.923347
2/10/2009 21:00	7495	2_60	2009	41	2100	1.968975	206.5548	51.49236	10.82	23.26	25.75	32.25	-0.471	0.541	1.012547
2/10/2009 22:00	7496	2_60	2009	41	2200	1.327898	181.7657	36.33635	2.334	11.19	9.46	14.91	-0.844	0.185	1.028997
2/10/2009 23:00	7497	2_60	2009	41	2300	2.647135	164.6274	42.98555	15.75	30.04	28.39	43.86	-1.086	-0.463	0.622488
2/11/2009 0:00	7498	2_60	2009	42	0	0.81058	31.88825	53.91597	0.329	18.43	-2.179	19.56	-1.961	-0.964	0.997011
2/11/2009 1:00	7499	2_60	2009	42	100	1.107537	57.55737	54.78614	-0.203	18.92	-0.936	21.83	-2.344	-1.583	0.760658
2/11/2009 2:00	7500	2_60	2009	42	200	0.627342	353.0544	28.07885	2.745	17.15	2.711	18.68	-3.471	-2.609	0.862157
2/11/2009 3:00	7501	2_60	2009	42	300	1.552662	75.62586	27.87073	-3.22	36.7	-5.356	39.93	-3.01	-2.353	0.657142
2/11/2009 4:00	7502	2_60	2009	42	400	2.578138	123.5989	34.10122	14.91	42.32	27.13	55.1	-2.808	-2.622	0.18556
2/11/2009 5:00	7503	2_60	2009	42	500	4.942009	214.1381	20.7334	10.08	55.84	45.68	65.15	-1.95	-2.03	-0.079656
2/11/2009 6:00	7504	2_60	2009	42	600	7.418029	203.5531	12.29644	22.14	72.58	81.8	88.7	-1.937	-1.974	-0.037171
2/11/2009 7:00	7505	2_60	2009	42	700	3.812686	223.6553	26.8715	6.351	40.41	29.91	58.27	-2.599	-2.462	0.136589
2/11/2009 8:00	7506	2_60	2009	42	800	2.048161	304.883	21.28716	11.37	16.2	12.11	16.34	-4.075	-3.722	0.353581
2/11/2009 9:00	7507	2_60	2009	42	900	1.46565	296.3596	30.83951	3.989	12.75	4.919	15.4	-3.063	-3.484	-0.420897
2/11/2009 10:00	7508	2_60	2009	42	1000	1.28975	296.944	42.85487	0.162	13.5	-3.204	17.01	-2.426	-2.762	-0.335622
2/11/2009 11:00	7509	2_60	2009	42	1100	2.852032	200.4493	51.86196	-3.742	64.43	8.52	72.28	-0.494	-1.034	-0.539827
2/11/2009 12:00	7510	2_60	2009	42	1200	3.232023	193.2644	46.29898	4.982	71.78	20.93	80.1	0.749	0.066	-0.682375
2/11/2009 13:00	7511	2_60	2009	42	1300	2.960489	212.6053	45.06533	1.378	73.85	17.58	81	1.45	0.786	-0.664204
2/11/2009 14:00	7512	2_60	2009	42	1400	4.367458	195.929	32.26198	12.62	68.66	40.63	78.56	2.188	1.427	-0.761599
2/11/2009 15:00	7513	2_60	2009	42	1500	3.977807	222.3841	28.76974	-3.154	62.75	19.94	72.74	2.578	1.894	-0.683261
2/11/2009 16:00	7514	2_60	2009	42	1600	4.725889	244.2964	22.02468	-5.721	59.66	18.39	69.17	2.884	2.191	-0.693022
2/11/2009 17:00	7515	2_60	2009	42	1700	3.612206	250.1427	26.03603	1.521	58.68	21.44	68.98	2.387	1.951	-0.436765
2/11/2009 18:00	7516	2_60	2009	42	1800	4.908928	211.4325	25.85385	14.17	54.05	53.08	64.18	1.073	1.031	-0.042109
2/11/2009 19:00	7517	2_60	2009	42	1900	6.722461	212.6543	11.10105	28.47	42.49	91.3	48.87	-0.079	-0.036	0.043483
2/11/2009 20:00	7518	2_60	2009	42	2000	1.615347	252.3824	36.90318	5.631	29.7	12.43	36	-0.688	-0.623	0.065185
2/11/2009 21:00	7519	2_60	2009	42	2100	1.325616	251.0064	23.00959	-3.129	22.66	1.097	26.54	-1.364	-1.237	0.126814
2/11/2009 22:00	7520	2_60	2009	42	2200	0.740896	170.0633	36.84312	1.601	10.8	5.172	16.22	-2.83	-1.899	0.930992
2/11/2009 23:00	7521	2_60	2009	42	2300	0.853727	196.6479	22.76153	1.236	6.121	5.934	10.29	-3.871	-2.606	1.26495
2/12/2009 0:00	7522	2_60	2009	43	0	0.817945	152.0728	22.07845	0.251	2.746	3.184	5.473	-4.403	-3.106	1.297013
2/12/2009 1:00	7523	2_60	2009	43	100	1.124575	186.7662	27.76817	1.742	6.042	7.63	9.78	-4.514	-3.13	1.384501
2/12/2009 2:00	7524	2_60	2009	43	200	0.790071	202.9073	28.60024	0.85	4.746	4.392	9.06	-5.066	-3.555	1.511289
2/12/2009 3:00	7525	2_60	2009	43	300	0.568685	230.8439	24.32546	0.415	3.377	1.823	5.093	-5.578	-4.246	1.331781
2/12/2009 4:00	7526	2_60	2009	43	400	0.473398	205.488	31.61418	-0.234	1.095	0.162	3.411	-5.923	-4.746	1.177036
2/12/2009 5:00	7527	2_60	2009	43	500	0.454173	257.3149	48.73591	-0.453	3.297	1.018	4.887	-6.256	-5.76	0.495948
2/12/2009 6:00	7528	2_60	2009	43	600	0.450783	159.3976	29.01946	-0.458	1.428	0.064	2.508	-6.672	-5.798	0.87383
2/12/2009 7:00	7529	2_60	2009	43	700	1.82468	285.2164	22.78822	10.11	13.31	10.42	11.81	-7.08	-6.36	0.720351
2/12/2009 8:00	7530	2_60	2009	43	800	1.021239	254.1418	17.96327	-0.195	3.914	3.421	6.973	-7.337	-7.16	0.176367
2/12/2009 9:00	7531	2_60	2009	43	900	0.439326	62.9152	53.43238	6.259	17.11	7.508	20.52	-5.308	-5.613	-0.305089
2/12/2009 10:00	7532	2_60	2009	43	1000	0.309218	108.7269	38.07549	0.291	23.41	-0.06	29.38	-3.565	-4.156	-0.590889
2/12/2009 11:00	7533	2_60	2009	43	1100	0.275455	322.4542	38.07272	-2.069	27.88	-4.108	29.93	-1.692	-2.087	-0.394669
2/12/2009 12:00	7534	2_60	2009	43	1200	0.771353	276.8102	33.30058	3.782	34.42	2.686	36.23	0.322	-0.338	-0.659095
2/12/2009 13:00	7535	2_60	2009	43	1300	0.746437	263.7385	58.2001	2.418	46.66	3.065	48.06	1.808	1.171	-0.637417
2/12/2009 14:00	7536	2_60	2009	43	1400	3.023689	268.8091	36.14132	2.668	53.66	11.18	62.32	4.407	3.804	-0.603221
2/12/2009 15:00	7537	2_60	2009	43	1500	3.348363	270.4063	50.93951	2.277	76.25	12.3	81.3	5.509	4.892	-0.616971
2/12/2009 16:00	7538	2_60	2009	43	1600	4.007442	242.2715	61.83733	-8.39	123.9	1.989	133.2	5.706	5.237	-0.468619
2/12/2009 17:00	7539	2_60	2009	43	1700	4.345785	234.3001	61.89678	-7.267	138.4	9.18	150	4.906	4.581	-0.325596
2/12/2009 18:00	7540	2_60	2009	43	1800	4.255334	249.454	51.06411	-13.48	122.9	1.066	128.7	3.67	3.532	-0.13804
2/12/2009 19:00	7541	2_60	2009	43	1900	4.466529	239.8333	40.10756	-0.132	82.6	19.51	92.8	2.416	2.29	-0.126147
2/12/2009 20:00	7542	2_60	2009	43	2000	4.758966	187.8396	29.81535	8.35	97.8	36.32	109.1	1.262	1.138	-0.124461
2/12/2009 21:00	7543	2_60	2009	43	2100	5.084204	228.6413	26.45168	3.471	73.06	33.8	83	0.905	0.834	-0.070145
2/12/2009 22:00	7544	2_60	2009	43	2200	5.258678	207.412	13.53309	13.46	49.69	54.74	58.14	0.341	0.458	0.116601
2/12/2009 23:00	7545	2_60	2009	43	2300	4.569553	213.5869	13.17393	10.96	44.53	46.86	53.89	-0.108	-0.05	0.057817

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/10/2009 0:00	7474	2_60	2009	41	0	76.96	29.55	24.14	0.003	3.755	143.5	2314	13.67
2/10/2009 1:00	7475	2_60	2009	41	100	80.6	27.99	24.13	0.001	2.56	293.2	48	13.69
2/10/2009 2:00	7476	2_60	2009	41	200	85.7	27.95	24.12	0	5.222	322.5	105	13.7
2/10/2009 3:00	7477	2_60	2009	41	300	83.6	27.64	24.13	0.001	4.574	325.5	218	13.7
2/10/2009 4:00	7478	2_60	2009	41	400	77.13	28.75	24.13	0.002	6.929	245.5	351	13.7
2/10/2009 5:00	7479	2_60	2009	41	500	74.11	29.06	24.13	0.001	8.47	232.1	420	13.69
2/10/2009 6:00	7480	2_60	2009	41	600	79.18	28.61	24.14	0.002	5.666	320.1	506	13.69
2/10/2009 7:00	7481	2_60	2009	41	700	86.4	27.73	24.13	0.014	1.399	321.3	600	13.68
2/10/2009 8:00	7482	2_60	2009	41	800	92.5	26.9	24.15	4.862	1.536	217.2	740	13.68
2/10/2009 9:00	7483	2_60	2009	41	900	88.5	27.92	24.16	26.04	1.092	291.7	823	13.67
2/10/2009 10:00	7484	2_60	2009	41	1000	83.5	28.95	24.19	101.5	6.076	268.8	955	13.63
2/10/2009 11:00	7485	2_60	2009	41	1100	75.26	30.01	24.2	150.8	6.007	261.6	1055	13.64
2/10/2009 12:00	7486	2_60	2009	41	1200	59.72	32.61	24.21	302	5.973	269.8	1104	13.62
2/10/2009 13:00	7487	2_60	2009	41	1300	59.5	33.26	24.22	356.9	8.4	254.1	1237	13.59
2/10/2009 14:00	7488	2_60	2009	41	1400	52.27	36.24	24.23	644.5	8.12	290.7	1351	13.55
2/10/2009 15:00	7489	2_60	2009	41	1500	44.17	38.84	24.26	645.1	8.09	300.9	1425	13.49
2/10/2009 16:00	7490	2_60	2009	41	1600	34.01	39.21	24.29	389.4	9.66	335.2	1555	13.44
2/10/2009 17:00	7491	2_60	2009	41	1700	37.16	38.09	24.32	135.6	8.81	3.759	1650	13.44
2/10/2009 18:00	7492	2_60	2009	41	1800	45.65	35.42	24.35	10.82	7.509	345.7	1706	13.51
2/10/2009 19:00	7493	2_60	2009	41	1900	62.11	31.39	24.37	0.076	2.867	258.4	1812	13.59
2/10/2009 20:00	7494	2_60	2009	41	2000	60.4	31.19	24.39	0.005	3.447	231.3	1930	13.64
2/10/2009 21:00	7495	2_60	2009	41	2100	56.86	31.47	24.41	0.003	4.574	187.8	2046	13.67
2/10/2009 22:00	7496	2_60	2009	41	2200	60.08	30.94	24.42	0.005	3.106	130.7	2129	13.69
2/10/2009 23:00	7497	2_60	2009	41	2300	62.07	30.47	24.42	0.007	6.758	211.7	2215	13.68
2/11/2009 0:00	7498	2_60	2009	42	0	63.84	28.9	24.44	0.003	2.662	84.3	2349	13.7
2/11/2009 1:00	7499	2_60	2009	42	100	66.36	28.04	24.45	0.001	3.004	58.77	43	13.73
2/11/2009 2:00	7500	2_60	2009	42	200	74.26	25.9	24.47	0.001	1.911	321.3	151	13.75
2/11/2009 3:00	7501	2_60	2009	42	300	68.86	26.95	24.48	0	3.618	141.4	233	13.77
2/11/2009 4:00	7502	2_60	2009	42	400	69.24	27.31	24.49	0.001	6.588	189.6	356	13.77
2/11/2009 5:00	7503	2_60	2009	42	500	71.28	28.85	24.5	0.006	10.48	226.6	435	13.74
2/11/2009 6:00	7504	2_60	2009	42	600	69.6	28.91	24.5	0.001	12.53	215.2	553	13.72
2/11/2009 7:00	7505	2_60	2009	42	700	70.86	27.74	24.51	0.146	10.17	211.7	611	13.72
2/11/2009 8:00	7506	2_60	2009	42	800	79.74	25.63	24.53	38.13	4.335	313	714	13.74
2/11/2009 9:00	7507	2_60	2009	42	900	73.32	28.1	24.55	146	3.482	0.162	828	13.74
2/11/2009 10:00	7508	2_60	2009	42	1000	71.09	28.64	24.55	164.2	2.799	299.9	903	13.67
2/11/2009 11:00	7509	2_60	2009	42	1100	58.56	32.22	24.55	557.1	7.612	208	1022	13.65
2/11/2009 12:00	7510	2_60	2009	42	1200	52.5	34.3	24.54	662.3	8.7	215.8	1158	13.58
2/11/2009 13:00	7511	2_60	2009	42	1300	48.95	35.71	24.52	623.9	7.441	185.2	1203	13.52
2/11/2009 14:00	7512	2_60	2009	42	1400	48.83	36.78	24.5	642.2	9.66	168.8	1330	13.47
2/11/2009 15:00	7513	2_60	2009	42	1500	46.23	37.54	24.5	546.8	8.57	237.2	1458	13.44
2/11/2009 16:00	7514	2_60	2009	42	1600	44.14	38.1	24.49	397.4	9.22	259	1537	13.43
2/11/2009 17:00	7515	2_60	2009	42	1700	46.88	37.36	24.5	186	8.53	236	1621	13.44
2/11/2009 18:00	7516	2_60	2009	42	1800	47.73	34.41	24.5	14.22	9.66	190.8	1712	13.5
2/11/2009 19:00	7517	2_60	2009	42	1900	54.96	32.26	24.52	0.123	9.69	220.3	1811	13.58
2/11/2009 20:00	7518	2_60	2009	42	2000	57.96	31.14	24.52	0.003	4.437	220.6	1921	13.63
2/11/2009 21:00	7519	2_60	2009	42	2100	58.93	29.85	24.52	0.003	3.55	260.3	2015	13.67
2/11/2009 22:00	7520	2_60	2009	42	2200	68.35	27.33	24.52	0.004	2.014	182.1	2113	13.71
2/11/2009 23:00	7521	2_60	2009	42	2300	73.04	25.39	24.52	0.004	1.911	196.4	2227	13.74
2/12/2009 0:00	7522	2_60	2009	43	0	75.52	24.49	24.52	0.001	2.15	178.4	2348	13.77
2/12/2009 1:00	7523	2_60	2009	43	100	75.73	24.21	24.51	0.001	2.253	114.3	23	13.78
2/12/2009 2:00	7524	2_60	2009	43	200	78.44	23.3	24.51	0	1.707	173.8	108	13.8
2/12/2009 3:00	7525	2_60	2009	43	300	80.5	22.32	24.5	0	1.229	226.9	218	13.81
2/12/2009 4:00	7526	2_60	2009	43	400	82.1	21.71	24.49	0	1.263	207	336	13.82
2/12/2009 5:00	7527	2_60	2009	43	500	85	21.13	24.49	0	1.604	156.6	403	13.83
2/12/2009 6:00	7528	2_60	2009	43	600	85.2	20.29	24.48	0.001	1.161	176.1	517	13.84
2/12/2009 7:00	7529	2_60	2009	43	700	86.6	19.63	24.49	0.097	4.506	293.9	651	13.85
2/12/2009 8:00	7530	2_60	2009	43	800	88.2	19.16	24.48	23.89	1.98	248.4	741	13.86
2/12/2009 9:00	7531	2_60	2009	43	900	72.52	25.35	24.48	227	1.092	91	858	13.81
2/12/2009 10:00	7532	2_60	2009	43	1000	60.73	29.38	24.46	406.3	1.195	191.6	927	13.75
2/12/2009 11:00	7533	2_60	2009	43	1100	50.98	32.91	24.44	552.4	1.263	3.037	1042	13.67
2/12/2009 12:00	7534	2_60	2009	43	1200	47.58	35.73	24.4	644.9	3.584	306.8	1152	13.57
2/12/2009 13:00	7535	2_60	2009	43	1300	44.66	37.79	24.36	677.5	3.789	306.7	1256	13.48
2/12/2009 14:00	7536	2_60	2009	43	1400	37.69	41.38	24.33	645.1	7.1	183	1358	13.41
2/12/2009 15:00	7537	2_60	2009	43	1500	33.71	43.21	24.31	538.6	11.26	234	1437	13.37
2/12/2009 16:00	7538	2_60	2009	43	1600	30.85	43.21	24.31	405.6	14.57	254.5	1541	13.36
2/12/2009 17:00	7539	2_60	2009	43	1700	33.54	41.72	24.33	208	11.74	169.1	1655	13.37
2/12/2009 18:00	7540	2_60	2009	43	1800	37.45	39.06	24.35	17.98	13.82	242.9	1710	13.43
2/12/2009 19:00	7541	2_60	2009	43	1900	45.26	36.74	24.36	0.07	12.22	274.2	1843	13.5
2/12/2009 20:00	7542	2_60	2009	43	2000	57.13	34.65	24.37	0	11.54	182	1952	13.55
2/12/2009 21:00	7543	2_60	2009	43	2100	57.29	34	24.38	0.001	10.55	217	2058	13.59
2/12/2009 22:00	7544	2_60	2009	43	2200	57.21	33.03	24.4	0.003	10.21	222.4	2100	13.62
2/12/2009 23:00	7545	2_60	2009	43	2300	59.91	32.19	24.42	0.002	8.98	197.9	2255	13.63

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/13/2009 0:00	7546	2_60	2009	44	0	7.569813	201.3557	10.54811	21.39	62.81	85.7	75.64	-0.823	-0.945	-0.122523
2/13/2009 1:00	7547	2_60	2009	44	100	10.1963	196.4084	7.926012	28.54	58.76	120.2	73.47	-0.974	-1.004	-0.029972
2/13/2009 2:00	7548	2_60	2009	44	200	8.585962	200.9977	9.966034	24.25	66.18	97.3	81.4	-0.818	-0.929	-0.110623
2/13/2009 3:00	7549	2_60	2009	44	300	8.44577	212.6696	8.348159	22.57	61.06	96.9	75.04	-0.951	-0.984	-0.032145
2/13/2009 4:00	7550	2_60	2009	44	400	8.396005	201.8367	11.54325	26.53	68.97	99.5	86.1	-1.123	-1.183	-0.059662
2/13/2009 5:00	7551	2_60	2009	44	500	8.48861	202.8931	7.061195	28.11	46.52	106.5	58.94	-1.612	-1.51	0.102446
2/13/2009 6:00	7552	2_60	2009	44	600	4.391874	189.6833	44.04015	28.59	34.5	69.47	51.79	-2.123	-1.986	0.13691
2/13/2009 7:00	7553	2_60	2009	44	700	0.844	159.8618	36.15914	3.575	20.57	7.549	25.12	-2.359	-2.298	0.06115
2/13/2009 8:00	7554	2_60	2009	44	800	1.291119	265.4934	43.90317	5.619	11.51	11.65	16.28	-2.301	-2.319	-0.017791
2/13/2009 9:00	7555	2_60	2009	44	900	1.448447	329.0382	27.53793	7.059	16.07	3.076	18.33	-2.036	-2.436	-0.400337
2/13/2009 10:00	7556	2_60	2009	44	1000	1.29308	79.61745	28.48742	0.203	26.65	-3.952	31.61	-1.093	-1.584	-0.490439
2/13/2009 11:00	7557	2_60	2009	44	1100	1.325312	8.343377	29.99332	2.785	32.38	-2.696	35.42	-0.255	-0.632	-0.376414
2/13/2009 12:00	7558	2_60	2009	44	1200	1.316236	162.0469	57.08248	8.21	38.16	11.66	41.96	1.228	0.684	-0.54422
2/13/2009 13:00	7559	2_60	2009	44	1300	2.857005	194.6168	36.01308	10.59	45.77	26.84	52.59	2.37	1.523	-0.8471
2/13/2009 14:00	7560	2_60	2009	44	1400	2.675445	212.8002	34.13941	4.687	40.28	19.43	46.29	2.477	1.744	-0.73275
2/13/2009 15:00	7561	2_60	2009	44	1500	3.924129	213.5603	27.70439	-4.18	63	17.42	71.7	2.857	2.095	-0.761954
2/13/2009 16:00	7562	2_60	2009	44	1600	3.524483	214.8132	20.14322	-0.133	53.97	21.5	62.01	2.579	2.048	-0.530665
2/13/2009 17:00	7563	2_60	2009	44	1700	4.486529	248.5208	16.06808	10.76	39.47	36.66	47.5	2.254	1.91	-0.344302
2/13/2009 18:00	7564	2_60	2009	44	1800	3.975786	254.8653	15.31248	3.979	42.38	24.87	50.03	1.944	1.816	-0.128147
2/13/2009 19:00	7565	2_60	2009	44	1900	1.917009	262.7336	38.67349	7.689	52.53	13.32	56.3	1.438	1.35	-0.088377
2/13/2009 20:00	7566	2_60	2009	44	2000	1.686752	314.6442	48.96901	-11.19	55.28	-9.9	57.37	0.966	0.827	-0.139532
2/13/2009 21:00	7567	2_60	2009	44	2100	1.140732	127.8864	66.42194	-3.174	34.53	-1.269	37.26	0.805	0.745	-0.060069
2/13/2009 22:00	7568	2_60	2009	44	2200	1.581764	112.5669	27.29796	2.157	20.22	5.764	22.79	0.421	0.841	0.419535
2/13/2009 23:00	7569	2_60	2009	44	2300	1.168012	299.6695	45.69882	5.222	16.93	6.683	17.75	-0.321	0.008	0.32861
2/14/2009 0:00	7570	2_60	2009	45	0	1.145082	233.8336	31.18457	1.969	9.41	7.452	12.43	-0.974	-0.031	0.942221
2/14/2009 1:00	7571	2_60	2009	45	100	0.993871	129.6834	26.19254	0.564	7.166	3.446	9.41	-1.581	-0.753	0.828314
2/14/2009 2:00	7572	2_60	2009	45	200	0.517829	197.7522	50.11452	0.238	8.67	1.021	9.41	-1.623	-0.611	1.012044
2/14/2009 3:00	7573	2_60	2009	45	300	0.372448	168.3295	22.66166	0.044	2.127	1.306	4.287	-1.931	-0.643	1.288673
2/14/2009 4:00	7574	2_60	2009	45	400	0.59156	150.0296	49.9513	-2.016	12.05	-1.073	15.12	-1.627	-0.696	0.931342
2/14/2009 5:00	7575	2_60	2009	45	500	3.879521	226.0147	51.04111	3.85	113.3	19.62	121.7	0.166	0.114	-0.05203
2/14/2009 6:00	7576	2_60	2009	45	600	9.19472	184.6749	11.31903	13.41	81.5	79.46	97.9	-0.416	-0.488	-0.072131
2/14/2009 7:00	7577	2_60	2009	45	700	9.386339	190.0553	12.51273	10.38	82.5	80.2	99	-0.562	-0.669	-0.107314
2/14/2009 8:00	7578	2_60	2009	45	800	7.64408	183.1316	19.23167	15.43	121.9	64.01	139.4	-0.501	-0.699	-0.197857
2/14/2009 9:00	7579	2_60	2009	45	900	7.001838	179.2038	23.56129	16.84	119.9	59.29	138	-0.146	-0.466	-0.319454
2/14/2009 10:00	7580	2_60	2009	45	1000	5.467117	180.2707	47.71173	3.531	113.3	32.15	126.3	0.275	-0.196	-0.470695
2/14/2009 11:00	7581	2_60	2009	45	1100	4.064328	193.3788	63.70068	-6.554	121.1	7.584	130.4	0.504	0.1	-0.403833
2/14/2009 12:00	7582	2_60	2009	45	1200	5.669493	219.0526	33.48415	5.19	103.2	39.2	117.3	1.517	0.963	-0.554394
2/14/2009 13:00	7583	2_60	2009	45	1300	5.464049	227.3521	33.79076	7.306	90.5	39.83	102.4	2.163	1.532	-0.631442
2/14/2009 14:00	7584	2_60	2009	45	1400	5.684774	224.3674	26.36255	1.996	90.7	31.38	102.3	2.3	1.803	-0.497201
2/14/2009 15:00	7585	2_60	2009	45	1500	4.761929	214.98	26.31481	6.536	78.25	36.08	89.1	2.553	2.158	-0.394777
2/14/2009 16:00	7586	2_60	2009	45	1600	4.865427	238.4894	24.36001	6.05	56.95	34.23	68.41	2.931	2.56	-0.370881
2/14/2009 17:00	7587	2_60	2009	45	1700	4.060685	260.5993	17.40688	-1.601	42.26	14.46	51.51	3.151	2.848	-0.30289
2/14/2009 18:00	7588	2_60	2009	45	1800	4.43641	266.2044	11.43316	3.461	35.28	25.22	41.3	2.175	2.618	0.443083
2/14/2009 19:00	7589	2_60	2009	45	1900	3.68206	241.6802	7.170924	11.83	15.14	39.62	19.91	-0.216	1.974	2.189757
2/14/2009 20:00	7590	2_60	2009	45	2000	3.407701	290.4202	14.21598	20.64	20.18	28.32	30.61	-0.156	0.868	1.024248
2/14/2009 21:00	7591	2_60	2009	45	2100	1.066433	270.7632	35.36332	0.664	11.26	1.52	13.04	-1.044	0.002	1.045322
2/14/2009 22:00	7592	2_60	2009	45	2200	1.344792	199.8904	17.33495	1.713	6.218	8.63	11.37	-1.933	0.234	2.166968
2/14/2009 23:00	7593	2_60	2009	45	2300	1.133252	123.6675	47.64362	1.406	15.7	5.535	21.85	-2.048	-0.261	1.78713
2/15/2009 0:00	7594	2_60	2009	46	0	1.252237	295.3771	30.6372	4.176	17.4	5.527	19.33	-2.335	-0.924	1.411141
2/15/2009 1:00	7595	2_60	2009	46	100	1.054119	229.0742	37.44672	3.782	13.86	7.872	17.73	-3.369	-1.501	1.867996
2/15/2009 2:00	7596	2_60	2009	46	200	1.935468	130.1734	34.30656	2.681	17.53	11.49	25.7	-3.309	-1.68	1.62938
2/15/2009 3:00	7597	2_60	2009	46	300	1.79464	129.1014	48.34574	5.819	19.12	14.42	25.68	-3.705	-2.455	1.249127
2/15/2009 4:00	7598	2_60	2009	46	400	1.985162	269.4999	22.96925	8.97	20.32	14.06	19.79	-5.5	-4.606	0.894131
2/15/2009 5:00	7599	2_60	2009	46	500	1.131885	125.6553	37.42432	-0.228	18.38	2.255	21.46	-5.585	-4.065	1.520167
2/15/2009 6:00	7600	2_60	2009	46	600	1.622719	161.4109	17.29362	5.657	20.9	14.06	24.64	-5.622	-4.482	1.13965
2/15/2009 7:00	7601	2_60	2009	46	700	1.231498	275.3195	29.14404	6.832	16.84	8.8	16.83	-6.372	-5.106	1.266456
2/15/2009 8:00	7602	2_60	2009	46	800	1.094568	98.91032	29.31078	1.244	12.9	2.307	17.96	-6.15	-5.103	1.047016
2/15/2009 9:00	7603	2_60	2009	46	900	2.396441	145.1819	27.09949	4.947	25.75	12.54	29.83	-3.6	-4.179	-0.57962
2/15/2009 10:00	7604	2_60	2009	46	1000	1.038361	284.9516	22.82541	-2.732	26.91	-1.675	30.25	-2.455	-2.995	-0.540418
2/15/2009 11:00	7605	2_60	2009	46	1100	0.987673	285.9707	40.6258	2.277	33.35	2.113	36.96	-0.738	-1.333	-0.595278
2/15/2009 12:00	7606	2_60	2009	46	1200	0.823833	260.5013	40.9802	2.428	43.88	3.463	46.27	0.941	0.225	-0.716326
2/15/2009 13:00	7607	2_60	2009	46	1300	1.90933	287.5662	20.2648	2.561	37.24	4.251	40.15	2.841	2.053	-0.788415
2/15/2009 14:00	7608	2_60	2009	46	1400	1.5639	317.4364	45.26899	9.58	39.47	8.49	46.04	4.315	3.612	-0.703583
2/15/2009 15:00	7609	2_60	2009	46	1500	1.549902	313.9191	48.96016	6.467	47.2	3.579	52.71	5.686	5.071	-0.61478
2/15/2009 16:00	7610	2_60	2009	46	1600	3.422139	250.2443	24.34952	3.833	45.3	21.34	53.72	6.078	5.423	-0.654425
2/15/2009 17:00	7611	2_60	2009	46	1700	3.128759	234.7148	19.65194	7.694	33.36	27.39	39.32	5.316	5.028	-0.288485
2/15/2009 18:00	7612	2_60	2009	46	1800	2.605595	234.7191	11.3208	6.205	19.54	24.29	26.19	3.884	4.149	0.264986
2/15/2009 19:00	7613	2_60	2009	46	1900	1.617035	209.6845	24.42974	10.35	19.42	23.76	31.87	2.02	3.251	1.23042
2/15/2009 20:00	7614	2_60	2009	46	2000	1.245212	246.6691	36.21276	2.271	17.65	9	22.37	1.022	3.083	2.061268
2/15/2009 21:00	7615	2_60	2009	46	2100	0.54619	165.0928	26.06229	0.033	5.624	3.76	9.32	0.359	2.563	2.203831
2/15/2009 22:00	7616	2_60	2009	46	2200	0.52958	164.3926	22.21445	-0.154	1.415	2.521	5.751	0.394	2.312	1.918184
2/15/2009 23:00	7617	2_60	2009	46	2300	1.117579	204.4266	15.97321	0.795	4.524	10.61	9.45	-0.184	1.993	2.177398

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/13/2009 0:00	7546	2_60	2009	44	0	67.59	30.87	24.43	0.004	11.09	198.2	2354	13.64
2/13/2009 1:00	7547	2_60	2009	44	100	69.71	30.59	24.44	0.005	14.57	183.3	14	13.65
2/13/2009 2:00	7548	2_60	2009	44	200	68.33	30.86	24.46	0.008	13.79	192.3	113	13.65
2/13/2009 3:00	7549	2_60	2009	44	300	67.25	30.66	24.48	0.007	12.6	208	216	13.65
2/13/2009 4:00	7550	2_60	2009	44	400	68.05	30.34	24.48	0.006	12.6	191.8	342	13.66
2/13/2009 5:00	7551	2_60	2009	44	500	68.79	29.5	24.5	0.005	12.08	189.2	424	13.67
2/13/2009 6:00	7552	2_60	2009	44	600	69.49	28.56	24.5	0.003	9.25	200.7	510	13.69
2/13/2009 7:00	7553	2_60	2009	44	700	69.94	28.02	24.52	0.122	3.482	196.9	619	13.71
2/13/2009 8:00	7554	2_60	2009	44	800	72.75	28.29	24.54	21.68	2.731	224.8	747	13.7
2/13/2009 9:00	7555	2_60	2009	44	900	71.02	29.43	24.54	145.2	3.14	340.7	807	13.69
2/13/2009 10:00	7556	2_60	2009	44	1000	64.59	31.05	24.55	181.9	3.004	57.54	910	13.66
2/13/2009 11:00	7557	2_60	2009	44	1100	59.02	32.61	24.54	249.3	3.857	52.23	1020	13.62
2/13/2009 12:00	7558	2_60	2009	44	1200	47.46	35.77	24.51	425.4	3.823	157.7	1133	13.54
2/13/2009 13:00	7559	2_60	2009	44	1300	43.39	37.21	24.49	625.4	6.315	195.3	1233	13.45
2/13/2009 14:00	7560	2_60	2009	44	1400	42.6	37.34	24.46	445.8	5.939	215.5	1310	13.46
2/13/2009 15:00	7561	2_60	2009	44	1500	39.28	38	24.45	491.6	8.6	227.6	1459	13.44
2/13/2009 16:00	7562	2_60	2009	44	1600	40.64	37.15	24.41	224.1	7.031	195.8	1508	13.45
2/13/2009 17:00	7563	2_60	2009	44	1700	43.28	36.47	24.43	74.91	8.12	251.3	1649	13.49
2/13/2009 18:00	7564	2_60	2009	44	1800	45.19	35.86	24.43	13.11	9.11	245.5	1704	13.53
2/13/2009 19:00	7565	2_60	2009	44	1900	49.32	34.97	24.42	0.021	6.178	274.9	1821	13.56
2/13/2009 20:00	7566	2_60	2009	44	2000	50.56	34.09	24.41	0	5.973	306.1	1919	13.58
2/13/2009 21:00	7567	2_60	2009	44	2100	52.32	33.78	24.39	0.002	3.311	232	2058	13.59
2/13/2009 22:00	7568	2_60	2009	44	2200	56.58	33.19	24.38	0.003	3.277	186.1	2114	13.6
2/13/2009 23:00	7569	2_60	2009	44	2300	62.85	31.85	24.37	0.005	3.857	317.2	2221	13.61
2/14/2009 0:00	7570	2_60	2009	45	0	67.28	30.64	24.36	0.008	2.628	287.6	2306	13.63
2/14/2009 1:00	7571	2_60	2009	45	100	72.36	29.55	24.34	0.01	2.048	352.1	6	13.65
2/14/2009 2:00	7572	2_60	2009	45	200	69.56	29.44	24.32	0.007	2.048	326.2	127	13.67
2/14/2009 3:00	7573	2_60	2009	45	300	69.31	28.9	24.31	0.007	1.229	149.2	239	13.68
2/14/2009 4:00	7574	2_60	2009	45	400	66.5	29.38	24.3	0.004	1.98	186.3	308	13.69
2/14/2009 5:00	7575	2_60	2009	45	500	53.19	32.54	24.3	0.006	16.35	176.9	458	13.67
2/14/2009 6:00	7576	2_60	2009	45	600	58.93	31.64	24.3	0.002	17.82	193.1	543	13.65
2/14/2009 7:00	7577	2_60	2009	45	700	59.55	31.34	24.31	0.071	15.26	175.9	600	13.65
2/14/2009 8:00	7578	2_60	2009	45	800	58.11	31.47	24.32	42.13	16.49	179.3	712	13.65
2/14/2009 9:00	7579	2_60	2009	45	900	56.93	32.1	24.33	144.5	17.13	186.9	857	13.64
2/14/2009 10:00	7580	2_60	2009	45	1000	56.04	33.02	24.35	302.3	14.27	172.7	908	13.62
2/14/2009 11:00	7581	2_60	2009	45	1100	51.15	33.39	24.37	266.6	13.45	187.6	1046	13.59
2/14/2009 12:00	7582	2_60	2009	45	1200	40.82	35.19	24.38	436.5	13.79	225.2	1101	13.55
2/14/2009 13:00	7583	2_60	2009	45	1300	37.68	36.42	24.37	409.2	12.32	229.6	1230	13.51
2/14/2009 14:00	7584	2_60	2009	45	1400	35.28	36.54	24.38	235.8	12.66	225.7	1310	13.52
2/14/2009 15:00	7585	2_60	2009	45	1500	33.48	36.98	24.4	167.4	11.37	227.5	1406	13.52
2/14/2009 16:00	7586	2_60	2009	45	1600	33.44	37.7	24.42	153	9.25	234.6	1508	13.52
2/14/2009 17:00	7587	2_60	2009	45	1700	31.15	38.36	24.44	147.2	8.5	262.7	1630	13.52
2/14/2009 18:00	7588	2_60	2009	45	1800	33.07	36.45	24.45	16.6	8.94	247.1	1702	13.53
2/14/2009 19:00	7589	2_60	2009	45	1900	45.6	32.1	24.48	0.177	6.076	247.2	1846	13.59
2/14/2009 20:00	7590	2_60	2009	45	2000	49.18	32.14	24.5	0.002	5.666	255.8	1920	13.63
2/14/2009 21:00	7591	2_60	2009	45	2100	57.18	30.5	24.52	0.004	2.458	72.73	2059	13.66
2/14/2009 22:00	7592	2_60	2009	45	2200	60.57	28.94	24.53	0.001	2.389	77.45	2100	13.69
2/14/2009 23:00	7593	2_60	2009	45	2300	59.21	28.64	24.55	0	2.423	83.6	2233	13.72
2/15/2009 0:00	7594	2_60	2009	46	0	59.79	28.12	24.58	0	3.379	280.3	2312	13.74
2/15/2009 1:00	7595	2_60	2009	46	100	63	26.39	24.6	0	2.56	251.3	0	13.76
2/15/2009 2:00	7596	2_60	2009	46	200	60.7	26.49	24.6	0	5.7	123.9	152	13.77
2/15/2009 3:00	7597	2_60	2009	46	300	61.84	25.68	24.61	0.001	4.983	123.8	203	13.78
2/15/2009 4:00	7598	2_60	2009	46	400	76.22	22.63	24.61	0.001	5.188	299.8	311	13.79
2/15/2009 5:00	7599	2_60	2009	46	500	71.79	22.3	24.61	0.001	2.389	107	403	13.82
2/15/2009 6:00	7600	2_60	2009	46	600	67.24	22.28	24.62	0.001	3.652	145.3	530	13.83
2/15/2009 7:00	7601	2_60	2009	46	700	72.62	20.85	24.64	0.355	2.833	298.8	639	13.84
2/15/2009 8:00	7602	2_60	2009	46	800	68.01	21.84	24.65	61.83	5.632	117.2	758	13.85
2/15/2009 9:00	7603	2_60	2009	46	900	50.87	27.11	24.66	269	5.188	125.8	802	13.8
2/15/2009 10:00	7604	2_60	2009	46	1000	44.43	30.38	24.65	412.5	2.628	296.4	916	13.72
2/15/2009 11:00	7605	2_60	2009	46	1100	40.75	33.31	24.65	562.7	3.311	295.3	1051	13.64
2/15/2009 12:00	7606	2_60	2009	46	1200	36.27	36.16	24.62	659.8	2.355	312.4	1115	13.55
2/15/2009 13:00	7607	2_60	2009	46	1300	30.81	39.12	24.59	680.1	4.028	299.6	1253	13.45
2/15/2009 14:00	7608	2_60	2009	46	1400	26.73	41.88	24.56	618.3	3.891	298.6	1307	13.38
2/15/2009 15:00	7609	2_60	2009	46	1500	21.02	44.2	24.55	513.2	4.028	269.3	1458	13.34
2/15/2009 16:00	7610	2_60	2009	46	1600	16.87	44.04	24.54	352.2	6.997	234.4	1538	13.33
2/15/2009 17:00	7611	2_60	2009	46	1700	19.81	42.2	24.54	130.7	5.666	262.8	1605	13.38
2/15/2009 18:00	7612	2_60	2009	46	1800	28.37	39.46	24.53	24	5.188	242.4	1711	13.44
2/15/2009 19:00	7613	2_60	2009	46	1900	36.74	36.08	24.54	0.059	4.233	218.6	1807	13.51
2/15/2009 20:00	7614	2_60	2009	46	2000	43.12	34.03	24.55	0.002	2.799	214.1	1910	13.56
2/15/2009 21:00	7615	2_60	2009	46	2100	47.14	33.01	24.55	0.003	1.604	160.2	2032	13.6
2/15/2009 22:00	7616	2_60	2009	46	2200	46.57	33.05	24.56	0.002	1.434	201.9	2158	13.62
2/15/2009 23:00	7617	2_60	2009	46	2300	50.32	32.05	24.55	0.003	2.219	202.3	2224	13.63

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3		10892	HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/16/2009 0:00	7618	2_60	2009	47	0	1.118209	194.0758	10.21017	0.542	3.071	8.49	7.623	-0.226	1.643	1.868356
2/16/2009 1:00	7619	2_60	2009	47	100	0.774568	237.5856	20.14461	1.143	4.283	5.177	8.14	-1.146	1.256	2.402522
2/16/2009 2:00	7620	2_60	2009	47	200	0.829749	168.8172	26.3992	1.727	6.175	2.341	6.803	-2.067	-0.046	2.02155
2/16/2009 3:00	7621	2_60	2009	47	300	0.855688	10.84941	38.36652	1.251	5.149	1.804	5.23	-1.569	-0.225	1.343322
2/16/2009 4:00	7622	2_60	2009	47	400	1.236058	265.3709	22.99142	0.547	6.28	5.73	8.73	-1.338	-0.76	0.578666
2/16/2009 5:00	7623	2_60	2009	47	500	0.742967	96.86125	39.04383	0.117	2.298	2.177	6.017	-1.547	-0.236	1.310915
2/16/2009 6:00	7624	2_60	2009	47	600	0.757589	270.8116	50.05494	0.04	2.118	1.331	3.825	-2.098	-0.554	1.544027
2/16/2009 7:00	7625	2_60	2009	47	700	1.392092	254.4234	54.95287	2.232	7.697	3.806	9.13	-1.922	-0.805	1.116628
2/16/2009 8:00	7626	2_60	2009	47	800	1.018194	247.8984	28.92995	-0.671	5.165	3.043	8.91	-2.124	-1.677	0.4468
2/16/2009 9:00	7627	2_60	2009	47	900	1.682622	52.87344	22.69096	5.099	15.61	5.473	18.52	0.697	0.382	-0.314942
2/16/2009 10:00	7628	2_60	2009	47	1000	0.91386	294.9158	22.60702	2.966	21.07	1.55	23.67	0.958	0.508	-0.449162
2/16/2009 11:00	7629	2_60	2009	47	1100	1.125289	289.6008	23.98834	-0.291	26.4	-0.491	27.92	2.77	2.138	-0.632534
2/16/2009 12:00	7630	2_60	2009	47	1200	0.761314	265.1155	49.98429	3.907	33.07	5.51	36.33	4.55	3.835	-0.714919
2/16/2009 13:00	7631	2_60	2009	47	1300	1.70649	311.0639	28.68396	9.25	33.99	6.222	38.17	6.8	6.158	-0.642426
2/16/2009 14:00	7632	2_60	2009	47	1400	2.622964	296.9488	63.20664	-2.837	81.4	-0.568	88	10.06	9.43	-0.627706
2/16/2009 15:00	7633	2_60	2009	47	1500	2.98956	158.4499	64.64361	-3.563	119.2	5.708	128.3	10.77	10.23	-0.544066
2/16/2009 16:00	7634	2_60	2009	47	1600	3.301535	192.3298	66.30846	12.24	119.3	23.97	126.2	10.23	9.86	-0.367886
2/16/2009 17:00	7635	2_60	2009	47	1700	2.559252	62.51696	65.99081	10.13	97.1	12.39	101.5	9.8	9.53	-0.268302
2/16/2009 18:00	7636	2_60	2009	47	1800	2.764083	135.0765	43.67048	-7.223	67.95	1.14	73.21	9.52	9.55	0.028259
2/16/2009 19:00	7637	2_60	2009	47	1900	1.383848	178.5935	35.97884	0.208	22.09	7.068	26.55	6.892	8.52	1.628921
2/16/2009 20:00	7638	2_60	2009	47	2000	1.766562	193.3517	18.58945	4.233	13.49	16.47	17.79	4.65	7.638	2.987899
2/16/2009 21:00	7639	2_60	2009	47	2100	1.909414	140.0953	50.80624	6.876	25	11.96	29.62	4.064	6.441	2.377598
2/16/2009 22:00	7640	2_60	2009	47	2200	2.975591	31.21282	64.0231	12	89.4	11.55	96.9	6.198	7.406	1.207769
2/16/2009 23:00	7641	2_60	2009	47	2300	3.467426	103.7322	33.39165	2.032	77.86	7.773	89.2	7.434	7.65	0.215567
2/17/2009 0:00	7642	2_60	2009	48	0	4.252235	118.5757	51.15045	-1.821	115.6	7.602	126.8	7.699	7.876	0.17645
2/17/2009 1:00	7643	2_60	2009	48	100	3.882226	330.256	65.03764	13.04	143.2	9.55	153.8	7.669	7.693	0.023936
2/17/2009 2:00	7644	2_60	2009	48	200	5.433012	245.4003	71.13685	-4.649	195	12.63	206.1	6.604	6.496	-0.107223
2/17/2009 3:00	7645	2_60	2009	48	300	5.141595	260.8227	43.96197	1.931	141	18.95	150.3	4.728	4.584	-0.14409
2/17/2009 4:00	7646	2_60	2009	48	400	3.489179	24.71816	46.24898	15.68	97.2	13.85	111	2.748	2.605	-0.142253
2/17/2009 5:00	7647	2_60	2009	48	500	3.961784	240.4154	53.87899	-20.69	138.8	-8.21	147.5	3.936	3.769	-0.167558
2/17/2009 6:00	7648	2_60	2009	48	600	3.474679	215.1643	78.61993	-12.03	149.7	-5.534	154.9	3.751	3.571	-0.179577
2/17/2009 7:00	7649	2_60	2009	48	700	4.003884	185.0745	49.18259	-3.309	121.6	15.27	127.1	2.892	2.799	-0.093584
2/17/2009 8:00	7650	2_60	2009	48	800	4.862184	198.9923	36.02668	-3.361	116.1	23.66	128	2.711	2.634	-0.077016
2/17/2009 9:00	7651	2_60	2009	48	900	5.369214	223.5498	38.27988	11.87	106.9	44.85	117	3.126	2.798	-0.328296
2/17/2009 10:00	7652	2_60	2009	48	1000	8.018955	234.9192	17.79339	12.32	105.2	61.87	121.7	3.659	3.104	-0.555442
2/17/2009 11:00	7653	2_60	2009	48	1100	8.768376	243.0418	13.47521	18.97	94.3	71.57	110.9	4.366	3.487	-0.878821
2/17/2009 12:00	7654	2_60	2009	48	1200	5.900443	227.7634	30.53948	17.05	102.6	54.51	119.2	5.307	4.347	-0.959846
2/17/2009 13:00	7655	2_60	2009	48	1300	5.795198	235.5325	25.6686	11.42	88.6	45.4	102.6	6.355	5.23	-1.124215
2/17/2009 14:00	7656	2_60	2009	48	1400	5.918985	262.0958	23.61879	12.04	82.8	34.05	94.2	6.988	5.94	-1.047748
2/17/2009 15:00	7657	2_60	2009	48	1500	7.282474	277.3755	22.31989	16.5	85.1	27.68	97	7.344	6.232	-1.111762
2/17/2009 16:00	7658	2_60	2009	48	1600	7.079935	289.0206	14.38941	19.9	66.42	18.05	71.94	7.286	6.257	-1.029238
2/17/2009 17:00	7659	2_60	2009	48	1700	5.489223	289.125	12.39525	17.04	52.17	16.89	58.77	6.833	6.157	-0.676669
2/17/2009 18:00	7660	2_60	2009	48	1800	4.159532	275.9236	10.34562	9.37	35.64	22.4	36.59	4.946	5.507	0.561123
2/17/2009 19:00	7661	2_60	2009	48	1900	3.788141	238.8459	8.043729	13.51	20.07	40.76	24.08	2.459	4.607	2.147721
2/17/2009 20:00	7662	2_60	2009	48	2000	4.468292	220.9721	8.633256	7.915	26.99	44.63	34.83	2.737	3.861	1.123128
2/17/2009 21:00	7663	2_60	2009	48	2100	5.920899	210.6896	10.36812	9.15	50.55	57.38	61.6	2.683	3.041	0.357035
2/17/2009 22:00	7664	2_60	2009	48	2200	4.339231	234.0152	20.27767	10.65	25.23	46.29	35.51	1.136	2.175	1.038882
2/17/2009 23:00	7665	2_60	2009	48	2300	3.58961	218.5838	5.963195	7.362	15.35	38.19	23.9	-0.081	1.748	1.828826
2/18/2009 0:00	7666	2_60	2009	49	0	2.602287	272.6425	18.26019	11.58	21.12	30.66	34.14	-0.252	1.107	1.359171
2/18/2009 1:00	7667	2_60	2009	49	100	3.948085	223.2318	25.09127	12.72	18.26	49.47	34.02	-0.169	1.26	1.429023
2/18/2009 2:00	7668	2_60	2009	49	200	5.238286	221.4438	7.355258	30.44	28.62	80.7	30.91	0.298	1.065	0.766807
2/18/2009 3:00	7669	2_60	2009	49	300	6.975125	227.6741	7.822003	29.24	33.72	92.7	39.28	0.216	0.738	0.522302
2/18/2009 4:00	7670	2_60	2009	49	400	6.763411	229.2617	6.804066	36.23	38.82	97.3	43.9	-0.206	0.259	0.46526
2/18/2009 5:00	7671	2_60	2009	49	500	4.417944	243.3859	23.74502	29.75	35.97	61.69	43.59	-0.561	-0.149	0.412238
2/18/2009 6:00	7672	2_60	2009	49	600	3.25597	284.8825	22.06751	20.18	32.19	30.85	45.41	-1.099	-0.579	0.520516
2/18/2009 7:00	7673	2_60	2009	49	700	1.985505	280.8699	15.3012	7.393	15.34	13.15	18.23	-2.954	-1.125	1.828859
2/18/2009 8:00	7674	2_60	2009	49	800	0.794194	181.8979	37.89944	0.745	10.11	3.465	13.47	-3.062	-1.633	1.429298
2/18/2009 9:00	7675	2_60	2009	49	900	0.604927	76.35397	31.07503	1.228	12.74	0.774	15.12	-1.213	-1.036	0.177624
2/18/2009 10:00	7676	2_60	2009	49	1000	0.711108	18.4035	45.09773	-0.007	38.48	-4.474	40.41	1.075	0.55	-0.524419
2/18/2009 11:00	7677	2_60	2009	49	1100	1.12691	124.8338	54.5183	10.04	50.26	11.57	55.95	2.632	1.785	-0.846715
2/18/2009 12:00	7678	2_60	2009	49	1200	1.367917	209.8631	37.50017	-3.461	51.14	-2.844	56.29	3.677	2.795	-0.882133
2/18/2009 13:00	7679	2_60	2009	49	1300	2.134804	287.7096	37.14674	4.783	46.83	5.315	52.99	3.951	3.213	-0.737495
2/18/2009 14:00	7680	2_60	2009	49	1400	2.064495	330.3345	27.33029	19.28	46.48	13.64	52.24	4.847	3.986	-0.860976
2/18/2009 15:00	7681	2_60	2009	49	1500	3.817314	244.4374	17.49409	13.06	48.43	34.56	55.44	5.615	4.552	-1.063337
2/18/2009 16:00	7682	2_60	2009	49	1600	2.299469	257.7759	38.28189	1.116	38.25	8.49	46.18	5.26	4.622	-0.637595
2/18/2009 17:00	7683	2_60	2009	49	1700	2.911678	322.4039	12.98398	23.51	25.03	19.73	30.01	5.121	4.683	-0.437589
2/18/2009 18:00	7684	2_60	2009	49	1800	1.988203	306.8268	23.12732	10.38	17.34	10.48	21.33	3.501	4.02	0.519649
2/18/2009 19:00	7685	2_60	2009	49	1900	1.731349	259.0376	19.26195	3.669	13.25	12.88	15.07	1.493	3.375	1.882091
2/18/2009 20:00	7686	2_60	2009	49	2000	1.559215	261.2642	13.69903	-0.56	9.09	7.583	12.65	0.862	2.867	2.005046
2/18/2009 21:00	7687	2_60	2009	49	2100	0.50483	207.2677	15.93664	-0.108	1.114	2.297	5.196	-0.984	2.438	3.421693
2/18/2009 22:00	7688	2_60	2009	49	2200	1.234255	222.4268	13.58902	1.75	4.587	11	9.76	-1.653	2.116	3.769541
2/18/2009 23:00	7689	2_60	2009	49	2300	0.712302	242.7487	32.65925	0.694	6.451	3.901	10.36	-1.955	1.179	3.134059

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/16/2009 0:00	7618	2_60	2009	47	0	50.32	31.91	24.54	0.003	1.946	176.2	2309	13.64
2/16/2009 1:00	7619	2_60	2009	47	100	52.41	30.4	24.53	0.001	2.116	217.4	34	13.66
2/16/2009 2:00	7620	2_60	2009	47	200	57.98	28.69	24.51	0	2.935	294.8	114	13.69
2/16/2009 3:00	7621	2_60	2009	47	300	57.67	29.52	24.51	0	2.423	328.9	249	13.7
2/16/2009 4:00	7622	2_60	2009	47	400	57.59	29.91	24.5	0.001	2.56	260.8	326	13.69
2/16/2009 5:00	7623	2_60	2009	47	500	60.33	29.52	24.5	0	1.57	209.9	410	13.68
2/16/2009 6:00	7624	2_60	2009	47	600	63.66	28.73	24.5	0.001	2.219	314.7	554	13.68
2/16/2009 7:00	7625	2_60	2009	47	700	66.25	28.98	24.5	0.262	3.379	342.1	646	13.68
2/16/2009 8:00	7626	2_60	2009	47	800	66.4	28.68	24.5	55.31	2.628	121.1	759	13.69
2/16/2009 9:00	7627	2_60	2009	47	900	47.42	34.56	24.5	201.9	3.652	309.9	845	13.66
2/16/2009 10:00	7628	2_60	2009	47	1000	46.77	36.06	24.48	362.7	2.458	329.3	954	13.6
2/16/2009 11:00	7629	2_60	2009	47	1100	37.8	39.31	24.47	463.1	2.697	283.8	1043	13.5
2/16/2009 12:00	7630	2_60	2009	47	1200	35.06	42.83	24.44	570.5	2.287	293.4	1158	13.46
2/16/2009 13:00	7631	2_60	2009	47	1300	27.05	46.05	24.41	524.6	5.495	20.84	1252	13.38
2/16/2009 14:00	7632	2_60	2009	47	1400	20.72	50.95	24.38	475.3	8.74	135.6	1355	13.33
2/16/2009 15:00	7633	2_60	2009	47	1500	18.83	51.99	24.37	335.4	11.43	112.3	1436	13.3
2/16/2009 16:00	7634	2_60	2009	47	1600	20.89	51.01	24.36	207.2	10.24	137.3	1545	13.31
2/16/2009 17:00	7635	2_60	2009	47	1700	23.01	50.19	24.35	130.6	9.05	155.1	1637	13.33
2/16/2009 18:00	7636	2_60	2009	47	1800	22.26	49.56	24.35	31.58	6.724	141.6	1727	13.35
2/16/2009 19:00	7637	2_60	2009	47	1900	30.47	44.98	24.34	0.086	4.198	128.1	1802	13.39
2/16/2009 20:00	7638	2_60	2009	47	2000	36.25	40.81	24.33	0	3.618	153.7	1949	13.45
2/16/2009 21:00	7639	2_60	2009	47	2100	38.6	39.8	24.32	0	4.574	107.6	2057	13.5
2/16/2009 22:00	7640	2_60	2009	47	2200	30.2	43.45	24.31	0	11.74	93.8	2157	13.54
2/16/2009 23:00	7641	2_60	2009	47	2300	24.34	45.86	24.3	0	12.25	127.6	2204	13.52
2/17/2009 0:00	7642	2_60	2009	48	0	24.1	46.32	24.26	0.001	12.53	146.4	2316	13.5
2/17/2009 1:00	7643	2_60	2009	48	100	25.31	46.21	24.29	0.003	14.57	254.2	33	13.48
2/17/2009 2:00	7644	2_60	2009	48	200	30.32	44.3	24.29	0.001	15.77	244.2	155	13.46
2/17/2009 3:00	7645	2_60	2009	48	300	42.47	40.96	24.3	0	16.83	253.2	204	13.47
2/17/2009 4:00	7646	2_60	2009	48	400	61.15	37.26	24.28	0.002	13.76	245.2	301	13.5
2/17/2009 5:00	7647	2_60	2009	48	500	50.4	39.39	24.27	0	14.88	168.7	457	13.52
2/17/2009 6:00	7648	2_60	2009	48	600	53.77	39.11	24.29	0.001	12.56	132.7	504	13.52
2/17/2009 7:00	7649	2_60	2009	48	700	63.35	37.62	24.31	0.391	13.79	197.9	630	13.54
2/17/2009 8:00	7650	2_60	2009	48	800	54.95	37.53	24.32	59.31	15.97	197.7	707	13.56
2/17/2009 9:00	7651	2_60	2009	48	900	43.83	38.36	24.33	253.5	13.41	218.1	830	13.52
2/17/2009 10:00	7652	2_60	2009	48	1000	35.36	39.02	24.34	437.8	15.22	218.4	932	13.53
2/17/2009 11:00	7653	2_60	2009	48	1100	35.18	40.13	24.35	582.3	15.05	255	1028	13.5
2/17/2009 12:00	7654	2_60	2009	48	1200	34.75	42.06	24.34	679.2	13.79	183.4	1106	13.46
2/17/2009 13:00	7655	2_60	2009	48	1300	30.09	43.98	24.33	704.9	12.25	236.1	1236	13.41
2/17/2009 14:00	7656	2_60	2009	48	1400	22.17	45.33	24.33	663.8	12.63	227.4	1311	13.37
2/17/2009 15:00	7657	2_60	2009	48	1500	19.58	45.9	24.34	610	12.94	293.7	1439	13.34
2/17/2009 16:00	7658	2_60	2009	48	1600	19.79	45.97	24.34	474.9	12.19	304.8	1541	13.34
2/17/2009 17:00	7659	2_60	2009	48	1700	20.32	45.49	24.35	261.3	10.1	290	1607	13.34
2/17/2009 18:00	7660	2_60	2009	48	1800	25.17	41.59	24.36	20.47	9.83	290.5	1704	13.39
2/17/2009 19:00	7661	2_60	2009	48	1900	32.32	36.92	24.37	0.274	5.188	251.3	1809	13.48
2/17/2009 20:00	7662	2_60	2009	48	2000	32.75	37.35	24.39	0	7.031	223.2	1941	13.55
2/17/2009 21:00	7663	2_60	2009	48	2100	31.2	37.27	24.41	0	10.04	226.7	2056	13.58
2/17/2009 22:00	7664	2_60	2009	48	2200	37.42	34.58	24.42	0.001	8.4	212.4	2105	13.6
2/17/2009 23:00	7665	2_60	2009	48	2300	44	32.33	24.44	0.001	5.359	218.2	2257	13.63
2/18/2009 0:00	7666	2_60	2009	49	0	46.9	31.79	24.46	0.005	5.393	214.9	2300	13.66
2/18/2009 1:00	7667	2_60	2009	49	100	47.27	32.14	24.46	0.009	7.543	226.8	55	13.68
2/18/2009 2:00	7668	2_60	2009	49	200	45.73	33	24.47	0.011	8.02	202.3	159	13.68
2/18/2009 3:00	7669	2_60	2009	49	300	47.64	32.86	24.48	0.011	10.72	227.8	255	13.67
2/18/2009 4:00	7670	2_60	2009	49	400	52.41	32.12	24.5	0.009	10.41	228.6	303	13.67
2/18/2009 5:00	7671	2_60	2009	49	500	55.46	31.43	24.52	0.005	8.47	253.7	445	13.68
2/18/2009 6:00	7672	2_60	2009	49	600	58.54	30.42	24.54	0.005	6.963	245.1	516	13.69
2/18/2009 7:00	7673	2_60	2009	49	700	65.87	27.3	24.56	0.474	3.994	321.5	603	13.72
2/18/2009 8:00	7674	2_60	2009	49	800	66.83	27.3	24.58	42.19	2.458	255.9	700	13.74
2/18/2009 9:00	7675	2_60	2009	49	900	57.72	32.48	24.6	211	1.502	145.3	804	13.69
2/18/2009 10:00	7676	2_60	2009	49	1000	46.45	36.94	24.61	437.6	2.253	35.03	933	13.64
2/18/2009 11:00	7677	2_60	2009	49	1100	41.74	38.99	24.61	598.6	3.072	38.88	1007	13.55
2/18/2009 12:00	7678	2_60	2009	49	1200	36.01	40.57	24.61	712.3	4.949	286.1	1154	13.46
2/18/2009 13:00	7679	2_60	2009	49	1300	33.3	40.81	24.6	516.1	5.154	299.5	1228	13.4
2/18/2009 14:00	7680	2_60	2009	49	1400	31.83	42.58	24.59	638.2	5.632	299.1	1318	13.36
2/18/2009 15:00	7681	2_60	2009	49	1500	30.53	43.06	24.6	517.9	7.543	251.2	1406	13.33
2/18/2009 16:00	7682	2_60	2009	49	1600	29.11	42.58	24.6	258.5	6.929	225.5	1500	13.35
2/18/2009 17:00	7683	2_60	2009	49	1700	30.59	41.95	24.62	109.9	4.745	345.4	1654	13.38
2/18/2009 18:00	7684	2_60	2009	49	1800	33.97	39.02	24.64	25.61	4.233	336.9	1709	13.44
2/18/2009 19:00	7685	2_60	2009	49	1900	39.85	35.12	24.66	0.335	4.096	267	1835	13.52
2/18/2009 20:00	7686	2_60	2009	49	2000	39.52	34.23	24.67	0.001	3.516	264.6	1900	13.58
2/18/2009 21:00	7687	2_60	2009	49	2100	49.64	30.57	24.68	0.007	1.399	214.3	2059	13.64
2/18/2009 22:00	7688	2_60	2009	49	2200	52.63	29.45	24.69	0.008	2.287	223.2	2150	13.69
2/18/2009 23:00	7689	2_60	2009	49	2300	53.2	28.95	24.7	0.003	2.185	219.3	2202	13.71

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/19/2009 0:00	7690	2_60	2009	50	0	0.760433	253.2158	23.79367	1.644	5.332	5.502	6.967	-2.345	0.617	2.961614
2/19/2009 1:00	7691	2_60	2009	50	100	0.696688	277.1841	37.99509	-0.018	6.589	0.927	8.31	-2.552	-0.521	2.031476
2/19/2009 2:00	7692	2_60	2009	50	200	0.602105	116.9289	27.46675	-0.38	2.994	-0.781	4.111	-3.89	-1.826	2.063555
2/19/2009 3:00	7693	2_60	2009	50	300	0.802864	272.4279	22.46428	0.022	3.094	3.092	6.087	-3.553	-2.165	1.387618
2/19/2009 4:00	7694	2_60	2009	50	400	0.992421	185.0997	20.12023	0.415	9.31	3.986	11.19	-5.156	-2.601	2.555526
2/19/2009 5:00	7695	2_60	2009	50	500	0.668787	244.3506	31.33285	0.434	5.425	2.266	5.849	-5.205	-3.25	1.954713
2/19/2009 6:00	7696	2_60	2009	50	600	0.410283	46.20631	36.06073	0.31	2.437	0.718	2.926	-5.892	-4.031	1.860885
2/19/2009 7:00	7697	2_60	2009	50	700	0.259955	248.3044	20.74292	0.094	1.983	0.022	1.497	-6.08	-4.568	1.511965
2/19/2009 8:00	7698	2_60	2009	50	800	0.816185	278.0401	20.33027	1.984	6.223	3.721	5.991	-5.588	-4.63	0.958746
2/19/2009 9:00	7699	2_60	2009	50	900	0.300031	227.7199	28.77572	-0.898	15.18	-0.167	15.93	-3.668	-4.073	-0.404533
2/19/2009 10:00	7700	2_60	2009	50	1000	1.112828	286.9754	21.46392	1.255	30.67	2.477	32.85	-1.638	-2.304	-0.665607
2/19/2009 11:00	7701	2_60	2009	50	1100	1.073631	278.6907	27.49201	3.979	37.17	4.229	38.71	0.321	-0.554	-0.875527
2/19/2009 12:00	7702	2_60	2009	50	1200	1.480502	295.4112	30.96978	10.95	46.09	9.18	47.13	2.463	1.601	-0.862243
2/19/2009 13:00	7703	2_60	2009	50	1300	1.17987	250.7237	29.24817	2.668	56.22	5.59	59.01	3.88	3.061	-0.819008
2/19/2009 14:00	7704	2_60	2009	50	1400	2.194855	309.0092	29.58969	12.47	50.57	8.9	57.72	5.053	4.118	-0.93552
2/19/2009 15:00	7705	2_60	2009	50	1500	1.465398	258.1019	54.06259	13.54	51.12	16.15	55.8	6.059	5.25	-0.808706
2/19/2009 16:00	7706	2_60	2009	50	1600	1.534714	345.4211	50.01498	-2.263	54.62	-6.162	58.01	6.507	5.886	-0.620248
2/19/2009 17:00	7707	2_60	2009	50	1700	1.299852	184.7692	50.3721	14.59	34.05	24.62	38.65	6.406	5.973	-0.433331
2/19/2009 18:00	7708	2_60	2009	50	1800	1.462743	192.5815	14.40452	1.706	8.42	12.34	13.12	3.298	5.326	2.027176
2/19/2009 19:00	7709	2_60	2009	50	1900	2.22813	209.8353	14.77081	10.01	19.78	27.86	28.46	2.05	4.157	2.106958
2/19/2009 20:00	7710	2_60	2009	50	2000	1.756645	206.2681	42.73663	12.68	27.31	26.24	40.22	1.496	3.373	1.876541
2/19/2009 21:00	7711	2_60	2009	50	2100	1.250701	231.5933	23.78806	3.573	8.68	13.21	15.18	-0.122	2.968	3.09013
2/19/2009 22:00	7712	2_60	2009	50	2200	1.587616	201.5388	9.603497	1.945	5.288	15.52	9.85	-0.797	2.415	3.211985
2/19/2009 23:00	7713	2_60	2009	50	2300	0.81411	272.2275	33.57317	2.398	6.417	3.234	6.969	-1.747	1.032	2.779141
2/20/2009 0:00	7714	2_60	2009	51	0	0.346764	145.4241	42.51823	-0.089	2.762	0.135	3.954	-2.452	-0.016	2.436314
2/20/2009 1:00	7715	2_60	2009	51	100	1.920165	131.2077	18.70527	5.137	19.96	14.36	29.12	-2.925	-0.861	2.063292
2/20/2009 2:00	7716	2_60	2009	51	200	0.681076	204.1013	15.24544	0.238	7.384	3.979	9.25	-4.006	-1.641	2.365886
2/20/2009 3:00	7717	2_60	2009	51	300	1.039068	266.1744	26.95656	1.793	8.69	3.913	8.97	-4.798	-3.612	1.185865
2/20/2009 4:00	7718	2_60	2009	51	400	0.944042	264.2582	32.33324	-0.183	8.32	4.643	7.812	-5.445	-3.55	1.895408
2/20/2009 5:00	7719	2_60	2009	51	500	0.995239	158.3705	21.91652	1.188	5.68	4.704	9.58	-5.912	-3.667	2.245279
2/20/2009 6:00	7720	2_60	2009	51	600	1.590522	277.4448	23.17204	8.01	13.53	8.91	13.01	-6.249	-4.409	1.84061
2/20/2009 7:00	7721	2_60	2009	51	700	1.015377	270.6888	19.54887	2.873	9.87	5.106	10.39	-6.558	-5.14	1.418121
2/20/2009 8:00	7722	2_60	2009	51	800	0.408743	154.4504	21.41402	-0.062	1.7	1.257	3.916	-6.187	-5.16	1.026524
2/20/2009 9:00	7723	2_60	2009	51	900	0.434093	105.4503	48.79148	0.413	18.19	0.504	20.62	-3.199	-3.573	-0.374522
2/20/2009 10:00	7724	2_60	2009	51	1000	0.640398	297.7366	29.4415	-14.79	33.06	-18.22	35.45	-1.66	-2.223	-0.562793
2/20/2009 11:00	7725	2_60	2009	51	1100	0.913546	273.8734	45.36798	-0.443	39.7	0.155	42.02	0.096	-0.577	-0.672885
2/20/2009 12:00	7726	2_60	2009	51	1200	1.20442	304.6588	43.20091	11.12	40.28	9.32	44.11	2.175	1.391	-0.784611
2/20/2009 13:00	7727	2_60	2009	51	1300	1.099717	287.1997	35.84991	-7.855	36.94	-8.64	41.19	4.134	3.447	-0.687347
2/20/2009 14:00	7728	2_60	2009	51	1400	1.249929	78.73483	43.33031	-3.943	47.6	-6.417	51.87	7.092	6.264	-0.827889
2/20/2009 15:00	7729	2_60	2009	51	1500	1.36911	156.2387	53.41943	-6.1	51.37	-3.918	56.04	9.27	8.47	-0.800559
2/20/2009 16:00	7730	2_60	2009	51	1600	2.989528	210.7802	32.38641	4.617	39.66	22.16	47.04	10	9.12	-0.879242
2/20/2009 17:00	7731	2_60	2009	51	1700	3.046421	234.364	21.91349	9.48	38.67	27.9	46.01	10.02	9.48	-0.544315
2/20/2009 18:00	7732	2_60	2009	51	1800	4.06066	238.4958	11.63294	16.81	19.96	47.21	29.07	6.966	8.82	1.851822
2/20/2009 19:00	7733	2_60	2009	51	1900	3.494222	225.9012	46.67257	16.77	35.08	44.86	53.31	5.664	6.971	1.30657
2/20/2009 20:00	7734	2_60	2009	51	2000	0.978998	216.1276	51.22448	-1.09	19.35	1.825	20.94	3.873	6.699	2.826589
2/20/2009 21:00	7735	2_60	2009	51	2100	1.381625	162.3679	41.39509	1.857	12.62	7.125	15.56	2.596	6.081	3.484989
2/20/2009 22:00	7736	2_60	2009	51	2200	1.655235	165.4556	48.09584	2.415	13.75	6.463	20.96	1.238	4.636	3.398002
2/20/2009 23:00	7737	2_60	2009	51	2300	1.669599	190.15	22.99748	3.161	19.62	12.51	27.72	1.148	4.401	3.25335
2/21/2009 0:00	7738	2_60	2009	52	0	1.491564	275.134	43.53454	3.456	20.41	9.15	22.98	-0.643	1.832	2.475169
2/21/2009 1:00	7739	2_60	2009	52	100	1.184025	173.1443	42.4967	0.39	8.77	2.804	11.49	-1.209	1.479	2.688237
2/21/2009 2:00	7740	2_60	2009	52	200	1.893679	271.0507	14.38627	1.441	10.97	7.637	10.68	-2.825	0.071	2.8957
2/21/2009 3:00	7741	2_60	2009	52	300	0.900691	113.8826	52.19521	1.801	6.035	2.621	8.72	-2.825	-0.77	2.055401
2/21/2009 4:00	7742	2_60	2009	52	400	0.867839	174.2852	30.88178	0.504	13.69	3.384	16.5	-2.778	-0.431	2.347211
2/21/2009 5:00	7743	2_60	2009	52	500	1.304005	217.4604	37.73308	1.327	13.16	7.65	17.4	-3.322	-1.186	2.136309
2/21/2009 6:00	7744	2_60	2009	52	600	2.538989	262.5087	30.06843	6.351	17.76	9.95	19.05	-4.338	-2.638	1.700412
2/21/2009 7:00	7745	2_60	2009	52	700	1.361944	270.0544	20.84644	2.498	14.83	9.56	21.42	-5.003	-3.975	1.027879
2/21/2009 8:00	7746	2_60	2009	52	800	0.608911	139.8363	30.64363	-0.353	2.281	-0.566	3.674	-4.676	-3.243	1.433561
2/21/2009 9:00	7747	2_60	2009	52	900	0.720326	51.16204	26.03012	3.101	17.8	1.884	22.83	-1.787	-2.034	-0.247166
2/21/2009 10:00	7748	2_60	2009	52	1000	0.280688	113.3553	55.20642	5.525	26.55	6.857	31.94	0.323	-0.176	-0.499287
2/21/2009 11:00	7749	2_60	2009	52	1100	0.746948	13.64779	33.84855	-1.38	34.19	-4.47	38.6	3.014	2.463	-0.550944
2/21/2009 12:00	7750	2_60	2009	52	1200	1.67406	296.6709	18.52931	2.485	38.01	1.019	41.65	5.348	4.563	-0.785934
2/21/2009 13:00	7751	2_60	2009	52	1300	0.774853	272.7456	25.2351	3.22	41.93	2.353	41.37	7.951	7.208	-0.743084
2/21/2009 14:00	7752	2_60	2009	52	1400	0.996747	261.2564	61.96172	-9.5	49.97	-11.25	50.49	9.95	9.15	-0.8006
2/21/2009 15:00	7753	2_60	2009	52	1500	1.736129	296.2213	30.02887	8.55	49.31	8.42	53.73	10.99	10.25	-0.740193
2/21/2009 16:00	7754	2_60	2009	52	1600	1.677622	277.3254	46.02774	3.259	31.26	6.716	35.28	11.78	11.06	-0.721446
2/21/2009 17:00	7755	2_60	2009	52	1700	1.83591	198.2464	13.45655	3.919	17.6	18.09	22.07	10.88	10.93	0.052049
2/21/2009 18:00	7756	2_60	2009	52	1800	2.039123	178.184	8.872307	0.634	5.947	11.97	10.89	8	10.46	2.463327
2/21/2009 19:00	7757	2_60	2009	52	1900	1.951881	179.8997	12.33046	2.107	11.39	14.12	15.41	6.193	9.21	3.021114
2/21/2009 20:00	7758	2_60	2009	52	2000	1.084042	246.7887	21.22812	0.489	5.32	6.539	8.27	4.759	8.48	3.716071
2/21/2009 21:00	7759	2_60	2009	52	2100	1.359092	220.9201	26.97165	2.217	7.149	8.86	10.82	4.043	8.03	3.986922
2/21/2009 22:00	7760	2_60	2009	52	2200	1.013185	227.3567	37.57047	3.559	10.04	8.44	15.23	3.539	7.084	3.544991
2/21/2009 23:00	7761	2_60	2009	52	2300	0.752638	148.7749	34.53968	1.599	7.286	4.123	11.49	3.017	6.15	3.13307

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/19/2009 0:00	7690	2_60	2009	50	0	54.42	28.37	24.72	0.002	1.673	328.1	2321	13.73
2/19/2009 1:00	7691	2_60	2009	50	100	54.89	27.97	24.73	0.001	1.434	316.3	32	13.75
2/19/2009 2:00	7692	2_60	2009	50	200	61.42	25.48	24.73	0.001	1.775	118.3	125	13.77
2/19/2009 3:00	7693	2_60	2009	50	300	59.93	25.87	24.74	0	1.502	190.5	203	13.79
2/19/2009 4:00	7694	2_60	2009	50	400	67.53	23.34	24.75	0.003	2.287	141.7	318	13.8
2/19/2009 5:00	7695	2_60	2009	50	500	69.02	22.95	24.77	0.006	1.638	288.2	415	13.82
2/19/2009 6:00	7696	2_60	2009	50	600	71.76	21.87	24.78	0.007	1.536	87.3	556	13.83
2/19/2009 7:00	7697	2_60	2009	50	700	72.42	21.36	24.79	0.618	0.717	317.8	610	13.85
2/19/2009 8:00	7698	2_60	2009	50	800	69.88	23.19	24.81	65.14	2.15	295.8	736	13.85
2/19/2009 9:00	7699	2_60	2009	50	900	58.38	28.76	24.82	256.2	1.536	304.8	852	13.8
2/19/2009 10:00	7700	2_60	2009	50	1000	51.72	31.92	24.82	439.9	2.526	265	918	13.7
2/19/2009 11:00	7701	2_60	2009	50	1100	42.78	35.35	24.82	591	2.492	262.8	1052	13.58
2/19/2009 12:00	7702	2_60	2009	50	1200	35.92	38.57	24.8	686.7	3.379	297.4	1125	13.51
2/19/2009 13:00	7703	2_60	2009	50	1300	30.55	41.41	24.78	721.6	3.994	265.8	1200	13.42
2/19/2009 14:00	7704	2_60	2009	50	1400	26.38	42.78	24.76	688.6	4.369	304.6	1323	13.36
2/19/2009 15:00	7705	2_60	2009	50	1500	25.34	44.89	24.75	593	4.471	342.9	1408	13.31
2/19/2009 16:00	7706	2_60	2009	50	1600	24.52	45.71	24.74	444.1	4.949	3.065	1552	13.28
2/19/2009 17:00	7707	2_60	2009	50	1700	25.44	45.23	24.73	257.9	4.13	191.7	1607	13.28
2/19/2009 18:00	7708	2_60	2009	50	1800	32.94	38.53	24.74	25.4	2.97	216.3	1759	13.35
2/19/2009 19:00	7709	2_60	2009	50	1900	34.17	36.25	24.74	0.421	4.813	223.7	1849	13.48
2/19/2009 20:00	7710	2_60	2009	50	2000	33.35	35.25	24.74	0.001	4.574	241.5	1905	13.56
2/19/2009 21:00	7711	2_60	2009	50	2100	41.59	32.35	24.74	0.005	2.697	222.2	2003	13.62
2/19/2009 22:00	7712	2_60	2009	50	2200	45.32	31.04	24.75	0.006	2.355	205.8	2125	13.66
2/19/2009 23:00	7713	2_60	2009	50	2300	48.99	29.41	24.74	0.007	1.877	298.6	2215	13.7
2/20/2009 0:00	7714	2_60	2009	51	0	52.15	28.03	24.74	0.001	1.263	311.1	2320	13.73
2/20/2009 1:00	7715	2_60	2009	51	100	54.76	27.18	24.73	0.001	6.076	135.9	44	13.75
2/20/2009 2:00	7716	2_60	2009	51	200	59.22	25.33	24.72	0.006	2.628	166.1	102	13.77
2/20/2009 3:00	7717	2_60	2009	51	300	64.23	23.73	24.71	0.002	2.185	296.3	235	13.79
2/20/2009 4:00	7718	2_60	2009	51	400	64.96	22.77	24.7	0.005	2.082	270.4	310	13.82
2/20/2009 5:00	7719	2_60	2009	51	500	66.17	21.9	24.68	0.001	2.116	115.9	407	13.84
2/20/2009 6:00	7720	2_60	2009	51	600	67.3	21.25	24.69	0.001	3.823	297.3	550	13.85
2/20/2009 7:00	7721	2_60	2009	51	700	68.6	20.45	24.7	0.844	2.731	291.9	600	13.86
2/20/2009 8:00	7722	2_60	2009	51	800	66.01	22.07	24.7	69.92	1.195	194.3	705	13.87
2/20/2009 9:00	7723	2_60	2009	51	900	43.92	29.71	24.69	252	1.741	106.7	828	13.78
2/20/2009 10:00	7724	2_60	2009	51	1000	38.11	32.07	24.66	428.6	2.253	258.8	908	13.7
2/20/2009 11:00	7725	2_60	2009	51	1100	36.83	34.77	24.65	560.9	2.628	303.2	1018	13.61
2/20/2009 12:00	7726	2_60	2009	51	1200	32.62	38.12	24.63	648	3.174	331.4	1158	13.52
2/20/2009 13:00	7727	2_60	2009	51	1300	28.81	41.7	24.59	692.2	3.516	275.3	1217	13.43
2/20/2009 14:00	7728	2_60	2009	51	1400	22.03	46.67	24.57	679.6	3.311	353	1307	13.35
2/20/2009 15:00	7729	2_60	2009	51	1500	15.65	50.65	24.54	590.2	4.847	210.9	1456	13.28
2/20/2009 16:00	7730	2_60	2009	51	1600	13.87	51.2	24.54	438	6.793	234.5	1526	13.24
2/20/2009 17:00	7731	2_60	2009	51	1700	13.57	51.28	24.53	262.1	6.861	258.8	1637	13.25
2/20/2009 18:00	7732	2_60	2009	51	1800	19.67	45.32	24.53	33.92	6.895	239.8	1741	13.3
2/20/2009 19:00	7733	2_60	2009	51	1900	24.73	42.63	24.54	0.36	7.066	213	1812	13.41
2/20/2009 20:00	7734	2_60	2009	51	2000	28.52	39.57	24.55	0	2.731	351.4	1913	13.49
2/20/2009 21:00	7735	2_60	2009	51	2100	29.65	37.28	24.56	0	2.97	168.1	2056	13.55
2/20/2009 22:00	7736	2_60	2009	51	2200	33.17	35.1	24.58	0.002	5.461	84.6	2116	13.6
2/20/2009 23:00	7737	2_60	2009	51	2300	33.02	34.38	24.59	0.002	7.1	135.5	2250	13.63
2/21/2009 0:00	7738	2_60	2009	52	0	40.44	31.46	24.6	0.006	5.461	131.6	2300	13.66
2/21/2009 1:00	7739	2_60	2009	52	100	43.08	30.35	24.62	0.009	3.311	136.1	36	13.69
2/21/2009 2:00	7740	2_60	2009	52	200	51.16	27.59	24.64	0.008	3.447	295.9	131	13.72
2/21/2009 3:00	7741	2_60	2009	52	300	51.17	27.27	24.66	0.001	2.56	52.89	238	13.75
2/21/2009 4:00	7742	2_60	2009	52	400	50.27	27.54	24.67	0.002	3.004	152.5	332	13.77
2/21/2009 5:00	7743	2_60	2009	52	500	52.73	26.59	24.69	0.001	3.891	150.6	452	13.78
2/21/2009 6:00	7744	2_60	2009	52	600	57.49	24.74	24.71	0.001	4.54	151.4	513	13.78
2/21/2009 7:00	7745	2_60	2009	52	700	59.31	23.3	24.72	0.831	3.994	262.5	603	13.8
2/21/2009 8:00	7746	2_60	2009	52	800	56.44	25	24.74	72.06	1.741	103.7	747	13.82
2/21/2009 9:00	7747	2_60	2009	52	900	40.73	31.67	24.75	267	1.809	334.9	808	13.77
2/21/2009 10:00	7748	2_60	2009	52	1000	32.12	36.22	24.76	453.6	1.57	62.13	945	13.67
2/21/2009 11:00	7749	2_60	2009	52	1100	28.87	40.21	24.76	603.4	2.185	330.5	1055	13.56
2/21/2009 12:00	7750	2_60	2009	52	1200	25.15	43.76	24.75	702.5	3.379	315.4	1129	13.42
2/21/2009 13:00	7751	2_60	2009	52	1300	18.47	49.13	24.72	739	2.321	312.5	1234	13.35
2/21/2009 14:00	7752	2_60	2009	52	1400	15.19	52.34	24.7	706.4	3.243	325.7	1345	13.27
2/21/2009 15:00	7753	2_60	2009	52	1500	13.39	53.81	24.7	608	3.652	342	1455	13.21
2/21/2009 16:00	7754	2_60	2009	52	1600	12.7	55.04	24.7	446.6	4.915	262	1532	13.19
2/21/2009 17:00	7755	2_60	2009	52	1700	15.84	52.7	24.69	238.1	3.004	204.2	1609	13.2
2/21/2009 18:00	7756	2_60	2009	52	1800	21.69	46.9	24.68	35.54	3.277	185.8	1719	13.28
2/21/2009 19:00	7757	2_60	2009	52	1900	24.77	43.48	24.69	0.219	3.174	180.7	1815	13.38
2/21/2009 20:00	7758	2_60	2009	52	2000	28.49	41	24.7	0	2.185	210.8	1900	13.45
2/21/2009 21:00	7759	2_60	2009	52	2100	30.02	39.7	24.71	0	2.765	303.8	2045	13.51
2/21/2009 22:00	7760	2_60	2009	52	2200	29.48	39.18	24.73	0	2.594	229.6	2129	13.55
2/21/2009 23:00	7761	2_60	2009	52	2300	32.06	37.86	24.73	0.002	3.004	229.7	2201	13.58

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/22/2009 0:00	7762	2_60		2009	53	0	1.427988	289.8394	37.05187	3.084	9.3	3.635	11.15	1.976	4.976	3.000654
2/22/2009 1:00	7763	2_60		2009	53	100	0.879902	1.397996	54.51392	2.921	9.22	4.426	12.38	0.666	3.264	2.598109
2/22/2009 2:00	7764	2_60		2009	53	200	0.368523	218.1362	32.66401	0.491	5.881	1.638	7.142	-0.538	1.867	2.404768
2/22/2009 3:00	7765	2_60		2009	53	300	0.665118	111.9405	22.39857	-0.078	1.639	0.451	3.163	-0.316	2.676	2.992376
2/22/2009 4:00	7766	2_60		2009	53	400	1.559942	289.9436	25.16202	3.395	10.14	4.045	10.16	-0.913	1.287	2.19995
2/22/2009 5:00	7767	2_60		2009	53	500	1.284798	288.3089	42.46998	3.216	8.4	4.97	9.14	-2.293	0.041	2.333979
2/22/2009 6:00	7768	2_60		2009	53	600	0.608882	239.491	23.77464	0.291	2.747	2.887	5.917	-2.016	-0.042	1.97428
2/22/2009 7:00	7769	2_60		2009	53	700	0.476502	210.8581	33.92684	-0.236	0.941	-0.186	1.189	-2.177	-0.192	1.984657
2/22/2009 8:00	7770	2_60		2009	53	800	0.526986	329.4506	25.26565	-0.195	0.748	-0.086	1.561	-1.268	-0.105	1.162743
2/22/2009 9:00	7771	2_60		2009	53	900	0.613516	296.1084	19.66248	1.293	6.901	1.137	6.591	0.181	0.063	-0.118057
2/22/2009 10:00	7772	2_60		2009	53	1000	0.877706	300.755	25.82515	5.336	21.28	4.621	23.06	1.515	1.013	-0.501749
2/22/2009 11:00	7773	2_60		2009	53	1100	0.47118	308.1605	48.86299	3.04	33.07	0.912	34.18	4.106	3.521	-0.585419
2/22/2009 12:00	7774	2_60		2009	53	1200	1.554228	301.8254	17.38087	3.264	22.92	0.965	26.3	5.145	4.52	-0.624686
2/22/2009 13:00	7775	2_60		2009	53	1300	0.379987	219.5917	54.8576	-3.637	21.34	-5.919	22.91	6.027	5.518	-0.508431
2/22/2009 14:00	7776	2_60		2009	53	1400	0.578218	299.0058	55.88677	2.952	20.26	1.123	22.51	7.495	7.029	-0.466144
2/22/2009 15:00	7777	2_60		2009	53	1500	0.598015	335.3772	43.15708	3.104	16.9	2.588	19.98	8.04	7.627	-0.409339
2/22/2009 16:00	7778	2_60		2009	53	1600	0.863743	308.5557	60.36926	3.973	18.29	2.918	21.7	8.7	8.3	-0.403538
2/22/2009 17:00	7779	2_60		2009	53	1700	0.933774	147.2172	65.10923	1.682	9.15	3.157	14.3	8.71	8.51	-0.203826
2/22/2009 18:00	7780	2_60		2009	53	1800	1.113256	154.7477	75.80158	0.213	39.29	0.4	41.71	8.86	9.32	0.45986
2/22/2009 19:00	7781	2_60		2009	53	1900	1.212237	294.8835	69.86371	4.722	30.09	8.85	30.62	9.07	10.05	0.976067
2/22/2009 20:00	7782	2_60		2009	53	2000	0.83214	184.2129	37.35551	-0.917	14.53	2.485	17.02	7.616	9.35	1.730565
2/22/2009 21:00	7783	2_60		2009	53	2100	1.160327	236.1701	42.16997	5.514	16.7	10.57	19.75	7.384	8.97	1.581572
2/22/2009 22:00	7784	2_60		2009	53	2200	0.900432	292.4637	39.0947	1.902	10.71	4.197	15.08	7.153	8.83	1.671831
2/22/2009 23:00	7785	2_60		2009	53	2300	3.162809	258.0234	20.27362	25.55	26.33	37.96	39.43	7.075	8.66	1.582061
2/23/2009 0:00	7786	2_60		2009	54	0	1.001582	263.7248	57.92896	0.016	8.84	2.225	12.33	5.72	6.622	0.902628
2/23/2009 1:00	7787	2_60		2009	54	100	0.592869	332.8605	70.47211	2.822	10.57	3.789	13.92	5.427	6.926	1.499107
2/23/2009 2:00	7788	2_60		2009	54	200	1.175038	156.9886	54.28827	4.702	24.28	10.34	33	6	7.475	1.475092
2/23/2009 3:00	7789	2_60		2009	54	300	1.116211	58.55481	51.32097	7.441	32.29	11.66	40.44	5.95	7.811	1.861065
2/23/2009 4:00	7790	2_60		2009	54	400	1.704983	298.0095	18.1762	4.674	15.46	4.676	18.33	5.762	6.569	0.807162
2/23/2009 5:00	7791	2_60		2009	54	500	1.269756	276.6507	53.44542	1.347	15.09	3.076	20.76	3.973	4.975	1.00255
2/23/2009 6:00	7792	2_60		2009	54	600	1.648915	348.2377	48.89313	5.133	24.73	3.1	30.22	4.111	4.931	0.820043
2/23/2009 7:00	7793	2_60		2009	54	700	1.247973	291.9244	53.832	2.638	14.84	5.252	16.94	4.144	4.6	0.455991
2/23/2009 8:00	7794	2_60		2009	54	800	1.27294	84.75626	40.25	0.089	2.691	-0.2	4.026	3.032	3.691	0.659182
2/23/2009 9:00	7795	2_60		2009	54	900	0.617954	130.0128	29.02736	-0.155	1.217	0.319	2.914	3.508	4.096	0.587536
2/23/2009 10:00	7796	2_60		2009	54	1000	0.650236	36.50064	48.01954	-0.061	1.307	0.177	2.369	4.033	4.252	0.218752
2/23/2009 11:00	7797	2_60		2009	54	1100	0.687019	342.2698	31.27328	0.635	5.178	0.523	7.336	4.526	4.225	-0.300853
2/23/2009 12:00	7798	2_60		2009	54	1200	0.695152	68.92415	39.80687	3.723	12.18	3.232	15.85	5.646	5.235	-0.411025
2/23/2009 13:00	7799	2_60		2009	54	1300	0.633483	111.4897	52.1688	1.577	15.38	0.228	19.58	6.897	6.446	-0.450835
2/23/2009 14:00	7800	2_60		2009	54	1400	2.448291	298.9884	11.5411	7.521	15.95	9.75	16.84	5.877	5.404	-0.473317
2/23/2009 15:00	7801	2_60		2009	54	1500	1.399463	150.9229	38.12864	9.69	20.52	17.65	24.45	7.134	6.744	-0.389422
2/23/2009 16:00	7802	2_60		2009	54	1600	2.020145	298.597	14.31521	9.17	14.21	10.24	14.7	6.109	5.7	-0.409535
2/23/2009 17:00	7803	2_60		2009	54	1700	1.958391	355.4038	37.53118	2.487	12.12	2.478	10.36	5.582	5.385	-0.197044
2/23/2009 18:00	7804	2_60		2009	54	1800	1.978078	138.3471	20.94873	0.423	13.79	8.76	19.7	6.06	6.192	0.131586
2/23/2009 19:00	7805	2_60		2009	54	1900	4.211687	117.0354	25.23137	0.609	20.37	7.531	26.38	6.912	7.149	0.237265
2/23/2009 20:00	7806	2_60		2009	54	2000	3.65089	127.1188	11.52632	-2.655	20.13	4.292	26.35	6.922	7.083	0.16139
2/23/2009 21:00	7807	2_60		2009	54	2100	4.35431	119.253	11.22688	-10.24	19.3	-9.84	25.88	6.803	7.237	0.434717
2/23/2009 22:00	7808	2_60		2009	54	2200	3.274783	225.8756	20.32398	2.339	22.33	8.31	25.33	5.641	5.885	0.243713
2/23/2009 23:00	7809	2_60		2009	54	2300	1.087743	249.6288	18.58357	0.061	6.088	4.195	8.2	4.636	5.288	0.652034
2/24/2009 0:00	7810	2_60		2009	55	0	0.431927	263.6288	21.45782	-0.279	0.103	0.028	1.089	4.525	5.736	1.211011
2/24/2009 1:00	7811	2_60		2009	55	100	0.3522	197.3874	17.63798	-0.276	0.233	0.816	2.982	4.358	5.746	1.387707
2/24/2009 2:00	7812	2_60		2009	55	200	0.609988	297.8995	17.57844	-0.274	2.152	0.615	3.054	3.493	5.559	2.066131
2/24/2009 3:00	7813	2_60		2009	55	300	0.742603	273.9742	25.25381	0.114	2.707	2.309	5.298	4.284	5.048	0.764298
2/24/2009 4:00	7814	2_60		2009	55	400	0.446234	329.2114	38.91412	-0.134	1.11	1.187	4.928	3.908	4.715	0.807508
2/24/2009 5:00	7815	2_60		2009	55	500	0.77912	293.9191	28.84993	2.098	7.356	3.195	8.9	4.09	4.776	0.686167
2/24/2009 6:00	7816	2_60		2009	55	600	1.344846	299.9487	41.3975	5.218	9.2	6.407	10.49	3.453	3.841	0.387668
2/24/2009 7:00	7817	2_60		2009	55	700	0.73435	262.3427	39.14094	1.46	6.996	4.301	9.68	2.418	2.436	0.017703
2/24/2009 8:00	7818	2_60		2009	55	800	0.603505	98.02243	32.69585	-0.499	3.918	0.358	8.16	2.164	2.145	-0.019188
2/24/2009 9:00	7819	2_60		2009	55	900	0.563339	282.0437	36.52645	1.842	9.69	3.551	12.99	3.401	3.48	0.079188
2/24/2009 10:00	7820	2_60		2009	55	1000	1.318993	313.0559	24.9262	6.094	19.59	4.879	22.84	5.061	4.569	-0.49118
2/24/2009 11:00	7821	2_60		2009	55	1100	2.101982	309.9003	54.13679	0.248	60.6	-1.038	62.14	7.727	7.591	-0.135597
2/24/2009 12:00	7822	2_60		2009	55	1200	2.794465	270.3666	67.91103	-11.41	102.4	-7.462	108.7	11.91	11.36	-0.552442
2/24/2009 13:00	7823	2_60		2009	55	1300	3.967567	230.6531	56.43516	16.56	100.1	36.08	106	12.87	12.19	-0.678499
2/24/2009 14:00	7824	2_60		2009	55	1400	5.549493	239.9697	25.12063	1.132	80.5	30.86	93.4	13.69	12.93	-0.752394
2/24/2009 15:00	7825	2_60		2009	55	1500	4.361174	223.8952	25.12139	-5.696	66.9	17.46	78	14.15	13.42	-0.723084
2/24/2009 16:00	7826	2_60		2009	55	1600	3.975896	190.4853	33.03394	-0.826	63.38	21.46	73.04	14.5	13.8	-0.69813
2/24/2009 17:00	7827	2_60		2009	55	1700	3.405019	216.936	20.78456	4.192	59.41	26.32	67.8	14.41	13.91	-0.496775
2/24/2009 18:00	7828	2_60		2009	55	1800	5.463571	189.698	11.85632	-0.517	50.09	36.8	61.86	13.18	13.46	0.278886
2/24/2009 19:00	7829	2_60		2009	55	1900	6.346586	196.0596	5.857111	11.26	31.56	64.46	39.31	11.64	12.82	1.179807
2/24/2009 20:00	7830	2_60		2009	55	2000	7.650535	199.049	4.884103	18.84	31.35	88.1	39.3	11.4	12.53	1.132342
2/24/2009 21:00	7831	2_60		2009	55	2100	4.65036	151.4215	21.77355	11.86	35.16	43.9	60.42	10.29	11.29	0.99966
2/24/2009 22:00	7832	2_60		2009	55	2200	3.253149	133.665	12.08672	0.071	14.22	14.33	19.94	7.6	10.71	3.106273
2/24/2009 23:00	7833	2_60		2009	55	2300	2.774239	141.0872	15.2731	7.459	25.16	21.73	29.53	6.444	9.76	3.316791

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/22/2009 0:00	7762	2_60	2009	53	0	36.32	36.19	24.74	0.005	3.311	293	2354	13.6
2/22/2009 1:00	7763	2_60	2009	53	100	40.97	33.67	24.74	0.009	2.526	258.6	0	13.63
2/22/2009 2:00	7764	2_60	2009	53	200	47.24	31.51	24.75	0.007	1.775	227.8	103	13.66
2/22/2009 3:00	7765	2_60	2009	53	300	48.96	31.74	24.74	0.012	1.229	107	233	13.68
2/22/2009 4:00	7766	2_60	2009	53	400	50.25	30.89	24.74	0.01	3.072	302.6	329	13.68
2/22/2009 5:00	7767	2_60	2009	53	500	55.72	28.31	24.74	0.002	2.901	285.4	403	13.71
2/22/2009 6:00	7768	2_60	2009	53	600	55.58	28.81	24.74	0.001	2.048	239.5	527	13.72
2/22/2009 7:00	7769	2_60	2009	53	700	56.2	28.55	24.75	0.873	1.126	118.3	657	13.73
2/22/2009 8:00	7770	2_60	2009	53	800	56.15	30.11	24.75	42.19	1.058	83	700	13.72
2/22/2009 9:00	7771	2_60	2009	53	900	49.57	33.14	24.75	120.9	1.843	292	836	13.68
2/22/2009 10:00	7772	2_60	2009	53	1000	42.46	36.49	24.75	295.5	1.809	256.9	959	13.61
2/22/2009 11:00	7773	2_60	2009	53	1100	32	42.32	24.73	457.5	2.321	294	1059	13.52
2/22/2009 12:00	7774	2_60	2009	53	1200	32.75	42.49	24.72	262.7	2.662	325.8	1129	13.42
2/22/2009 13:00	7775	2_60	2009	53	1300	32.48	44.48	24.68	276.7	1.604	136.8	1227	13.4
2/22/2009 14:00	7776	2_60	2009	53	1400	29.28	46.86	24.67	194.8	1.604	327.6	1340	13.37
2/22/2009 15:00	7777	2_60	2009	53	1500	28.92	47.41	24.67	137.9	2.287	30.76	1455	13.36
2/22/2009 16:00	7778	2_60	2009	53	1600	28.53	48.34	24.67	95.4	2.423	231.2	1523	13.36
2/22/2009 17:00	7779	2_60	2009	53	1700	30.45	48.17	24.67	55.14	2.697	199.2	1616	13.36
2/22/2009 18:00	7780	2_60	2009	53	1800	30.1	48.18	24.67	18.01	4.062	299.1	1752	13.37
2/22/2009 19:00	7781	2_60	2009	53	1900	26.67	48.69	24.69	0.099	3.413	262.9	1839	13.38
2/22/2009 20:00	7782	2_60	2009	53	2000	32.01	46.12	24.69	0	2.253	162	1920	13.4
2/22/2009 21:00	7783	2_60	2009	53	2100	32.58	45.57	24.7	0	3.209	69.22	2011	13.41
2/22/2009 22:00	7784	2_60	2009	53	2200	33.92	45.31	24.69	0	2.697	261.6	2107	13.42
2/22/2009 23:00	7785	2_60	2009	53	2300	36.04	45.19	24.71	0	6.281	199.8	2221	13.43
2/23/2009 0:00	7786	2_60	2009	54	0	41.06	42.62	24.7	0	2.219	280.5	2302	13.44
2/23/2009 1:00	7787	2_60	2009	54	100	46.59	42.2	24.71	0	1.741	2.86	8	13.45
2/23/2009 2:00	7788	2_60	2009	54	200	44.03	43.08	24.7	0	6.588	182.9	159	13.46
2/23/2009 3:00	7789	2_60	2009	54	300	53.88	43.22	24.7	0	6.793	182.3	202	13.47
2/23/2009 4:00	7790	2_60	2009	54	400	62.72	42.76	24.69	0	3.174	316.3	326	13.47
2/23/2009 5:00	7791	2_60	2009	54	500	67.19	39.49	24.69	0.001	3.038	179.6	455	13.48
2/23/2009 6:00	7792	2_60	2009	54	600	65.25	39.84	24.69	0.001	3.755	50.52	519	13.49
2/23/2009 7:00	7793	2_60	2009	54	700	65.23	39.87	24.71	0.087	3.823	259.1	608	13.5
2/23/2009 8:00	7794	2_60	2009	54	800	82.9	37.84	24.71	8.29	3.14	94.4	716	13.51
2/23/2009 9:00	7795	2_60	2009	54	900	87	38.65	24.71	25.64	1.809	137.2	806	13.52
2/23/2009 10:00	7796	2_60	2009	54	1000	87	39.73	24.71	41.46	1.331	26.29	904	13.48
2/23/2009 11:00	7797	2_60	2009	54	1100	87.8	40.81	24.7	128.3	1.57	55.03	1054	13.49
2/23/2009 12:00	7798	2_60	2009	54	1200	85.5	43.07	24.69	195.4	2.116	59.7	1105	13.47
2/23/2009 13:00	7799	2_60	2009	54	1300	80.2	45.25	24.68	179.9	1.57	311.6	1259	13.43
2/23/2009 14:00	7800	2_60	2009	54	1400	92.3	43.17	24.65	147.6	4.71	292.4	1318	13.42
2/23/2009 15:00	7801	2_60	2009	54	1500	86.7	45.34	24.63	116.2	3.721	93.9	1430	13.41
2/23/2009 16:00	7802	2_60	2009	54	1600	94.1	43.59	24.65	51.36	3.379	345.5	1502	13.41
2/23/2009 17:00	7803	2_60	2009	54	1700	94.8	42.41	24.64	31.34	5.734	298.2	1608	13.43
2/23/2009 18:00	7804	2_60	2009	54	1800	94	43.2	24.64	13.99	6.144	124	1746	13.44
2/23/2009 19:00	7805	2_60	2009	54	1900	89.1	44.8	24.63	0.116	6.963	105.5	1834	13.44
2/23/2009 20:00	7806	2_60	2009	54	2000	87.9	44.8	24.63	0	5.666	125.2	1939	13.44
2/23/2009 21:00	7807	2_60	2009	54	2100	87.3	44.58	24.61	0	6.622	111	2059	13.44
2/23/2009 22:00	7808	2_60	2009	54	2200	90.7	42.7	24.62	0	6.997	110.8	2100	13.45
2/23/2009 23:00	7809	2_60	2009	54	2300	96.4	40.65	24.62	0.002	2.458	257.1	2203	13.47
2/24/2009 0:00	7810	2_60	2009	55	0	94.8	40.62	24.61	0.005	0.99	182	2308	13.48
2/24/2009 1:00	7811	2_60	2009	55	100	94.6	40.28	24.61	0.005	1.092	215.4	5	13.48
2/24/2009 2:00	7812	2_60	2009	55	200	95.3	38.56	24.61	0.015	1.536	259.4	154	13.51
2/24/2009 3:00	7813	2_60	2009	55	300	95.3	40.05	24.59	0.019	1.741	292.4	216	13.52
2/24/2009 4:00	7814	2_60	2009	55	400	96.2	39.44	24.6	0.015	1.877	304.5	359	13.51
2/24/2009 5:00	7815	2_60	2009	55	500	97.2	39.65	24.59	0.012	2.526	314.7	405	13.5
2/24/2009 6:00	7816	2_60	2009	55	600	97	38.73	24.61	0.014	3.106	309.7	537	13.5
2/24/2009 7:00	7817	2_60	2009	55	700	97.5	36.73	24.61	0.861	1.741	294.4	605	13.51
2/24/2009 8:00	7818	2_60	2009	55	800	97.9	36.57	24.63	57.59	1.604	71.32	706	13.51
2/24/2009 9:00	7819	2_60	2009	55	900	97.6	39.66	24.63	245.6	1.843	319.2	823	13.48
2/24/2009 10:00	7820	2_60	2009	55	1000	95.2	42.6	24.63	455.9	2.867	317.4	944	13.47
2/24/2009 11:00	7821	2_60	2009	55	1100	80.8	47.17	24.62	630.8	7.748	352	1051	13.41
2/24/2009 12:00	7822	2_60	2009	55	1200	48.63	54.41	24.62	636.5	12.83	223	1158	13.33
2/24/2009 13:00	7823	2_60	2009	55	1300	43.98	56.12	24.59	741.6	12.29	222.8	1226	13.27
2/24/2009 14:00	7824	2_60	2009	55	1400	39.43	57.43	24.57	705.5	11.16	214.8	1301	13.22
2/24/2009 15:00	7825	2_60	2009	55	1500	33.99	58.18	24.56	611.7	9.42	243.1	1420	13.19
2/24/2009 16:00	7826	2_60	2009	55	1600	31.46	58.89	24.56	463.3	8.36	166.6	1540	13.17
2/24/2009 17:00	7827	2_60	2009	55	1700	32.17	58.85	24.56	272.1	7.68	233.1	1617	13.17
2/24/2009 18:00	7828	2_60	2009	55	1800	36.51	56.28	24.56	36.69	8.94	176.6	1719	13.2
2/24/2009 19:00	7829	2_60	2009	55	1900	41.87	53.42	24.56	0.664	8.7	197.6	1859	13.28
2/24/2009 20:00	7830	2_60	2009	55	2000	40.66	52.95	24.56	0	9.8	198	1953	13.32
2/24/2009 21:00	7831	2_60	2009	55	2100	42.81	50.98	24.58	0.001	9.39	193.4	2002	13.36
2/24/2009 22:00	7832	2_60	2009	55	2200	51.35	46.3	24.59	0.002	4.847	128	2137	13.4
2/24/2009 23:00	7833	2_60	2009	55	2300	54.09	44	24.59	0.001	4.54	134	2224	13.45

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/25/2009 0:00	7834	2_60	2009	56	0	0.913548	265.8199	40.96886	-1.114	8.39	2.456	11.58	5	7.433	2.432962
2/25/2009 1:00	7835	2_60	2009	56	100	0.804605	174.3829	46.00473	1.056	8.84	2.585	12.16	3.596	6.691	3.094664
2/25/2009 2:00	7836	2_60	2009	56	200	0.669922	194.7857	35.50273	0.895	4.733	4.862	9.69	3.089	6.1	3.0115
2/25/2009 3:00	7837	2_60	2009	56	300	1.559971	258.7344	27.51643	1.547	13.93	7.193	14.47	2.494	4.964	2.470772
2/25/2009 4:00	7838	2_60	2009	56	400	1.851487	264.7396	10.04486	2.205	11.28	10.68	13.97	1.815	2.891	1.07601
2/25/2009 5:00	7839	2_60	2009	56	500	1.068885	269.0925	21.13575	2.248	9.45	5.746	10.51	0.778	3.069	2.290873
2/25/2009 6:00	7840	2_60	2009	56	600	0.493226	196.978	17.11147	0.105	2.573	1.624	5.249	0.21	3.326	3.115272
2/25/2009 7:00	7841	2_60	2009	56	700	0.714145	159.3159	25.78761	-0.043	5.962	1.998	8.68	0.474	3.91	3.435591
2/25/2009 8:00	7842	2_60	2009	56	800	0.6113	228.2332	30.59725	0.243	4.674	0.122	4.913	1.464	3.129	1.665182
2/25/2009 9:00	7843	2_60	2009	56	900	1.51856	280.8255	25.79346	6.52	12.79	6.169	13.82	2.535	2.392	-0.143071
2/25/2009 10:00	7844	2_60	2009	56	1000	0.735885	313.8468	47.89727	8.56	26.38	8.14	28.17	4.457	3.861	-0.595429
2/25/2009 11:00	7845	2_60	2009	56	1100	1.075964	319.2818	42.74679	10.54	35.6	8.7	38.05	7.941	7.326	-0.615119
2/25/2009 12:00	7846	2_60	2009	56	1200	2.812896	223.4031	83.34844	4.22	104.1	10.15	108.7	13.64	13.09	-0.553796
2/25/2009 13:00	7847	2_60	2009	56	1300	5.322704	176.5275	46.20912	9.63	136.8	35.54	147.5	14.81	14.35	-0.457202
2/25/2009 14:00	7848	2_60	2009	56	1400	4.38336	230.5986	61.20109	-23	154.3	-11.33	157.3	14.58	14.24	-0.337066
2/25/2009 15:00	7849	2_60	2009	56	1500	5.023501	245.5199	49.32448	2.862	139.8	22.58	147.3	15.38	14.91	-0.470867
2/25/2009 16:00	7850	2_60	2009	56	1600	5.340206	234.1	55.44317	-13.56	138.2	8.97	148.8	15.78	15.35	-0.428473
2/25/2009 17:00	7851	2_60	2009	56	1700	4.820234	256.3412	44.13795	-4.445	138.5	8.21	144.7	15.45	15.21	-0.238958
2/25/2009 18:00	7852	2_60	2009	56	1800	4.304253	243.9064	29.65116	-12.15	102	5.013	108.8	14.91	14.82	-0.091509
2/25/2009 19:00	7853	2_60	2009	56	1900	4.303273	242.2085	25.3533	5.458	74.38	28.58	82.5	13.85	14.05	0.196424
2/25/2009 20:00	7854	2_60	2009	56	2000	2.178811	270.24	36.70212	6.824	54.14	12.24	56.72	12.79	13.21	0.419766
2/25/2009 21:00	7855	2_60	2009	56	2100	4.133249	215.0301	26.50142	6.482	96.5	31.37	102.6	12.84	13.06	0.222348
2/25/2009 22:00	7856	2_60	2009	56	2200	3.154224	259.8017	39.13551	9.86	76.48	20.5	82	12.19	12.55	0.362477
2/25/2009 23:00	7857	2_60	2009	56	2300	3.551139	295.1017	23.01043	18.41	53.45	17.69	56.13	11.24	11.83	0.588131
2/26/2009 0:00	7858	2_60	2009	57	0	4.810424	253.1728	9.825602	0.904	34.84	25.34	39.84	8.78	10.79	2.010991
2/26/2009 1:00	7859	2_60	2009	57	100	4.441954	239.2616	8.105211	18.99	26.19	51.03	30.17	6.589	9.97	3.378597
2/26/2009 2:00	7860	2_60	2009	57	200	3.206496	223.5676	31.80295	16.54	26.21	40.59	33.47	5.975	8.81	2.838714
2/26/2009 3:00	7861	2_60	2009	57	300	0.977064	123.6282	38.19023	0.206	13.28	1.948	15.29	5.944	7.035	1.090947
2/26/2009 4:00	7862	2_60	2009	57	400	1.170884	178.5197	37.99188	-0.126	23.36	5.697	26.55	5.83	7.233	1.402159
2/26/2009 5:00	7863	2_60	2009	57	500	1.401793	290.8808	26.18424	2.194	27.05	1.828	27.81	4.868	7.122	2.2533
2/26/2009 6:00	7864	2_60	2009	57	600	1.263954	285.9184	30.62628	4.069	16.9	6.647	18.52	3.046	4.752	1.70562
2/26/2009 7:00	7865	2_60	2009	57	700	0.570053	266.7897	27.77016	1.13	8.24	3.342	9.98	2.192	4.293	2.101244
2/26/2009 8:00	7866	2_60	2009	57	800	0.998658	271.7247	41.24575	0.22	7.687	2.411	8.87	2.064	3.598	1.534541
2/26/2009 9:00	7867	2_60	2009	57	900	1.035829	279.3568	26.28813	-0.783	13.56	1.949	13.95	3.539	3.221	-0.317775
2/26/2009 10:00	7868	2_60	2009	57	1000	1.077159	297.8354	22.40931	4.894	29.84	4.645	30.75	6.054	5.51	-0.543589
2/26/2009 11:00	7869	2_60	2009	57	1100	0.636473	328.2022	46.82991	4.729	39.61	3.15	41.32	8.54	7.967	-0.569797
2/26/2009 12:00	7870	2_60	2009	57	1200	3.355552	219.4594	34.5363	5.279	55.56	24.18	61.4	11.62	10.68	-0.94595
2/26/2009 13:00	7871	2_60	2009	57	1300	4.248273	182.9965	30.29206	9.89	75.64	33.09	85.3	12.65	11.53	-1.125134
2/26/2009 14:00	7872	2_60	2009	57	1400	4.568075	217.4198	25.68323	3.448	73.91	30.4	84	12.8	11.83	-0.972235
2/26/2009 15:00	7873	2_60	2009	57	1500	4.818446	187.5272	25.66374	-2.09	66.18	25.84	77.34	13.18	12.17	-1.016373
2/26/2009 16:00	7874	2_60	2009	57	1600	4.702361	205.9558	29.57155	11.77	75.64	41.99	84.5	13.44	12.61	-0.828823
2/26/2009 17:00	7875	2_60	2009	57	1700	4.35159	197.6902	39.14005	11.59	89.7	38.37	99.6	13.47	12.92	-0.546773
2/26/2009 18:00	7876	2_60	2009	57	1800	4.274994	223.9749	30.5474	-7.112	90.9	13.64	98.7	12.94	12.79	-0.144904
2/26/2009 19:00	7877	2_60	2009	57	1900	3.859328	220.7574	26.46989	-4.72	72.85	16.42	80.8	11.89	12.07	0.179879
2/26/2009 20:00	7878	2_60	2009	57	2000	3.727379	206.3501	25.15394	9.28	62.76	33.87	70.45	10.71	11.28	0.568852
2/26/2009 21:00	7879	2_60	2009	57	2100	6.170454	178.9122	8.253604	7.951	41.69	50.78	50.27	9.19	10.61	1.422763
2/26/2009 22:00	7880	2_60	2009	57	2200	2.253135	162.9412	42.60187	7.486	25.33	19.51	38.44	7.31	8.75	1.438364
2/26/2009 23:00	7881	2_60	2009	57	2300	1.865289	145.583	25.51898	12.06	20.62	22.03	31.3	6.04	7.844	1.804793
2/27/2009 0:00	7882	2_60	2009	58	0	0.892642	135.4296	68.93027	3.06	17.89	5.029	20.13	4.466	7.37	2.904064
2/27/2009 1:00	7883	2_60	2009	58	100	1.540942	249.1939	46.97823	2.314	31.81	9.5	35.28	5.845	8.48	2.632568
2/27/2009 2:00	7884	2_60	2009	58	200	1.601475	230.2536	45.23543	7.629	30.43	16.76	33.29	5.262	7.835	2.573362
2/27/2009 3:00	7885	2_60	2009	58	300	2.887869	183.8622	35.63215	15.68	36.29	38.4	43.34	5.402	7.034	1.632261
2/27/2009 4:00	7886	2_60	2009	58	400	0.86593	238.7228	52.02533	1.409	11.92	4.907	15.28	3.627	5.824	2.197379
2/27/2009 5:00	7887	2_60	2009	58	500	1.563646	70.9524	41.08199	-1.262	26.2	-4.024	28.52	3.578	5.5	1.922242
2/27/2009 6:00	7888	2_60	2009	58	600	1.179073	213.3095	40.15782	3.635	17.29	7.407	21.13	2.154	5.231	3.07641
2/27/2009 7:00	7889	2_60	2009	58	700	1.208944	143.9454	52.84582	6.132	13.9	11.71	19.08	2.501	4.461	1.960558
2/27/2009 8:00	7890	2_60	2009	58	800	1.523644	210.3506	47.03604	2.642	11.74	9.51	19.1	2.758	4.924	2.166334
2/27/2009 9:00	7891	2_60	2009	58	900	2.43973	323.3485	23.67026	5.007	30.22	5.881	36.05	6.352	6.059	-0.293184
2/27/2009 10:00	7892	2_60	2009	58	1000	3.879579	345.2139	17.59273	32.7	42.13	22.93	51.62	7.564	6.888	-0.676485
2/27/2009 11:00	7893	2_60	2009	58	1100	4.488835	314.9481	25.90169	27.72	55.02	24.39	64.25	8.22	7.423	-0.80088
2/27/2009 12:00	7894	2_60	2009	58	1200	8.252248	293.0807	18.25213	21.4	72.96	24.21	81.7	8.69	7.382	-1.306816
2/27/2009 13:00	7895	2_60	2009	58	1300	10.14039	292.5214	12.26904	45.54	78.66	47.96	91.4	8.1	6.76	-1.33761
2/27/2009 14:00	7896	2_60	2009	58	1400	8.795367	302.5985	10.92797	46.9	67.47	39.98	79.57	8.16	6.766	-1.398022
2/27/2009 15:00	7897	2_60	2009	58	1500	7.243923	292.4918	15.85361	25.01	65.86	26.24	72.22	8.03	6.824	-1.202888
2/27/2009 16:00	7898	2_60	2009	58	1600	7.011425	314.9834	11.81246	43.25	53.68	34.49	66.77	7.93	6.749	-1.180385
2/27/2009 17:00	7899	2_60	2009	58	1700	7.221901	344.5766	16.22496	44.82	51.09	28.37	66.87	6.781	5.972	-0.809188
2/27/2009 18:00	7900	2_60	2009	58	1800	4.703203	333.1297	12.4983	35.46	30.87	29.44	39.45	5.069	5.289	0.220195
2/27/2009 19:00	7901	2_60	2009	58	1900	2.939438	297.5648	18.27643	19.57	21.74	20.43	22.42	2.599	4.081	1.481256
2/27/2009 20:00	7902	2_60	2009	58	2000	2.754317	276.8059	8.730057	-0.686	17.88	8.97	16.44	2.294	3.928	1.633749
2/27/2009 21:00	7903	2_60	2009	58	2100	2.790194	297.5004	18.0989	16.24	20.59	17.59	21.63	1.216	3.004	1.787882
2/27/2009 22:00	7904	2_60	2009	58	2200	1.027551	265.9115	21.26964	1.327	9.92	6.266	10.35	-0.983	2.024	3.006825
2/27/2009 23:00	7905	2_60	2009	58	2300	1.156891	257.0644	16.12163	0.302	6.97	7.124	10.29	-1.3	2.023	3.323126

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/25/2009 0:00	7834	2_60	2009	56	0	59.75	41.44	24.59	0.003	2.594	272	2345	13.49
2/25/2009 1:00	7835	2_60	2009	56	100	65.26	39.03	24.59	0.011	2.219	88.8	27	13.53
2/25/2009 2:00	7836	2_60	2009	56	200	66.43	38.21	24.59	0.021	2.048	199.8	147	13.56
2/25/2009 3:00	7837	2_60	2009	56	300	68.83	36.93	24.57	0.024	3.14	142.4	209	13.59
2/25/2009 4:00	7838	2_60	2009	56	400	71.29	35.68	24.56	0.015	2.901	270.7	325	13.61
2/25/2009 5:00	7839	2_60	2009	56	500	75.22	33.84	24.56	0.028	2.901	301.8	402	13.63
2/25/2009 6:00	7840	2_60	2009	56	600	78	32.84	24.55	0.013	1.468	232.7	500	13.64
2/25/2009 7:00	7841	2_60	2009	56	700	74.08	33.37	24.54	1.414	1.946	153.7	651	13.65
2/25/2009 8:00	7842	2_60	2009	56	800	71.18	35.42	24.54	99.7	2.321	317.5	759	13.65
2/25/2009 9:00	7843	2_60	2009	56	900	70.13	38.71	24.55	277.1	3.482	292.8	842	13.59
2/25/2009 10:00	7844	2_60	2009	56	1000	58.94	43.05	24.54	478.5	1.911	272.7	920	13.49
2/25/2009 11:00	7845	2_60	2009	56	1100	45.23	48.95	24.51	629.3	3.686	338.7	1049	13.43
2/25/2009 12:00	7846	2_60	2009	56	1200	29.68	57.46	24.47	594.9	9.59	276.4	1151	13.33
2/25/2009 13:00	7847	2_60	2009	56	1300	20.22	59.17	24.44	367.5	16.69	189.7	1215	13.26
2/25/2009 14:00	7848	2_60	2009	56	1400	18.87	58.77	24.42	261.1	13.86	198.1	1320	13.24
2/25/2009 15:00	7849	2_60	2009	56	1500	19.3	60.32	24.4	454.1	17	205.5	1417	13.23
2/25/2009 16:00	7850	2_60	2009	56	1600	19.33	60.99	24.39	365.6	19.56	202.4	1531	13.21
2/25/2009 17:00	7851	2_60	2009	56	1700	19.73	60.33	24.38	147.5	14.61	252.8	1620	13.21
2/25/2009 18:00	7852	2_60	2009	56	1800	20.27	59.27	24.38	39.4	11.3	258.9	1704	13.24
2/25/2009 19:00	7853	2_60	2009	56	1900	22.44	57.39	24.39	1.014	10.38	238.9	1823	13.27
2/25/2009 20:00	7854	2_60	2009	56	2000	23.96	55.3	24.39	0	6.417	259.1	1946	13.3
2/25/2009 21:00	7855	2_60	2009	56	2100	21.15	55.51	24.4	0	8.91	244.9	2025	13.32
2/25/2009 22:00	7856	2_60	2009	56	2200	20.65	54.35	24.4	0	9.42	251.5	2102	13.34
2/25/2009 23:00	7857	2_60	2009	56	2300	20	52.66	24.42	0.001	7.578	292.8	2209	13.36
2/26/2009 0:00	7858	2_60	2009	57	0	24.88	48.46	24.44	0.002	7.612	238.4	2337	13.4
2/26/2009 1:00	7859	2_60	2009	57	100	31.91	44.46	24.45	0.002	6.656	250.9	14	13.44
2/26/2009 2:00	7860	2_60	2009	57	200	32.94	43.43	24.45	0.002	5.325	249.5	117	13.48
2/26/2009 3:00	7861	2_60	2009	57	300	32.85	42.95	24.44	0	3.482	192.6	244	13.51
2/26/2009 4:00	7862	2_60	2009	57	400	33.11	42.89	24.44	0.001	3.686	200.4	336	13.54
2/26/2009 5:00	7863	2_60	2009	57	500	36.67	41.13	24.45	0.001	3.243	316.5	456	13.55
2/26/2009 6:00	7864	2_60	2009	57	600	45.66	37.84	24.45	0.002	3.072	297.7	500	13.57
2/26/2009 7:00	7865	2_60	2009	57	700	50.25	36.26	24.46	1.012	1.843	200.9	604	13.6
2/26/2009 8:00	7866	2_60	2009	57	800	51.79	36.87	24.47	72.27	2.423	256.1	710	13.61
2/26/2009 9:00	7867	2_60	2009	57	900	45.04	41.53	24.49	278.6	2.799	295	822	13.59
2/26/2009 10:00	7868	2_60	2009	57	1000	36.79	45.53	24.49	469.6	2.423	292.9	918	13.51
2/26/2009 11:00	7869	2_60	2009	57	1100	30.4	50.46	24.48	619.3	3.379	288.9	1018	13.42
2/26/2009 12:00	7870	2_60	2009	57	1200	25.31	53.93	24.45	715	8.84	219	1154	13.32
2/26/2009 13:00	7871	2_60	2009	57	1300	23.48	55.48	24.43	763.5	9.66	180.3	1247	13.26
2/26/2009 14:00	7872	2_60	2009	57	1400	22.06	55.71	24.41	618.6	10.31	200.5	1302	13.22
2/26/2009 15:00	7873	2_60	2009	57	1500	21.85	56.36	24.4	607.8	10.82	195.3	1459	13.2
2/26/2009 16:00	7874	2_60	2009	57	1600	22.7	56.81	24.39	443.2	10.96	202.9	1542	13.16
2/26/2009 17:00	7875	2_60	2009	57	1700	20.66	56.95	24.38	278.2	10.34	197.3	1647	13.2
2/26/2009 18:00	7876	2_60	2009	57	1800	18.81	55.8	24.38	48.26	11.74	251	1721	13.23
2/26/2009 19:00	7877	2_60	2009	57	1900	19.07	53.78	24.39	0.972	8.02	252.9	1825	13.29
2/26/2009 20:00	7878	2_60	2009	57	2000	19.03	51.73	24.38	0	7.27	214.6	1922	13.35
2/26/2009 21:00	7879	2_60	2009	57	2100	23.37	49.07	24.38	0	9.66	175.8	2002	13.38
2/26/2009 22:00	7880	2_60	2009	57	2200	28.9	45.58	24.39	0.001	6.69	178.3	2100	13.42
2/26/2009 23:00	7881	2_60	2009	57	2300	32.64	43.32	24.39	0	4.267	183.9	2219	13.48
2/27/2009 0:00	7882	2_60	2009	58	0	39.05	40.5	24.4	0	2.765	67.36	2330	13.52
2/27/2009 1:00	7883	2_60	2009	58	100	32.96	42.9	24.4	0.002	6.656	224	19	13.55
2/27/2009 2:00	7884	2_60	2009	58	200	34.55	41.76	24.41	0.003	4.779	223.8	119	13.56
2/27/2009 3:00	7885	2_60	2009	58	300	33.53	42.28	24.41	0.006	7.509	220.2	215	13.56
2/27/2009 4:00	7886	2_60	2009	58	400	40.26	39.08	24.41	0.01	3.004	46.86	358	13.57
2/27/2009 5:00	7887	2_60	2009	58	500	39.95	38.84	24.42	0.015	3.345	59.63	421	13.59
2/27/2009 6:00	7888	2_60	2009	58	600	45.87	36.54	24.42	0.013	2.867	154.7	507	13.61
2/27/2009 7:00	7889	2_60	2009	58	700	42.78	37.05	24.43	1.839	3.55	174.9	617	13.63
2/27/2009 8:00	7890	2_60	2009	58	800	44.33	37.89	24.45	99.5	5.769	250.5	758	13.63
2/27/2009 9:00	7891	2_60	2009	58	900	31.76	45.38	24.46	298.3	7.236	247.7	801	13.56
2/27/2009 10:00	7892	2_60	2009	58	1000	32.19	46.5	24.47	424.6	6.315	3.11	929	13.48
2/27/2009 11:00	7893	2_60	2009	58	1100	30.37	47.72	24.49	526.7	10.55	298.9	1055	13.42
2/27/2009 12:00	7894	2_60	2009	58	1200	26.94	48.13	24.52	718.1	17.41	301.2	1155	13.37
2/27/2009 13:00	7895	2_60	2009	58	1300	24.07	47.03	24.52	650.4	16.62	294.3	1235	13.35
2/27/2009 14:00	7896	2_60	2009	58	1400	23.27	47.13	24.54	642.9	17.82	302.1	1326	13.33
2/27/2009 15:00	7897	2_60	2009	58	1500	22.37	46.99	24.56	515.8	11.54	264.8	1428	13.33
2/27/2009 16:00	7898	2_60	2009	58	1600	20.71	46.74	24.58	433	12.22	300	1504	13.28
2/27/2009 17:00	7899	2_60	2009	58	1700	19.87	44.67	24.6	269.7	12.19	345.3	1607	13.34
2/27/2009 18:00	7900	2_60	2009	58	1800	21.53	41.82	24.62	49.77	9.66	333.2	1718	13.38
2/27/2009 19:00	7901	2_60	2009	58	1900	28.15	37.1	24.65	0.834	5.495	322.6	1800	13.48
2/27/2009 20:00	7902	2_60	2009	58	2000	27.85	36.64	24.68	0	4.267	298.7	1950	13.56
2/27/2009 21:00	7903	2_60	2009	58	2100	30.1	34.74	24.71	0.002	4.881	313.8	2013	13.61
2/27/2009 22:00	7904	2_60	2009	58	2200	38.76	30.6	24.73	0.009	2.219	334.1	2102	13.65
2/27/2009 23:00	7905	2_60	2009	58	2300	38.28	30.02	24.74	0.011	2.423	271.7	2239	13.7

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
2/28/2009 0:00	7906	2_60	2009	59	0	0.881805	245.6897	30.54571	4.184	13.11	8.85	15.17	-1.823	1.736	3.55921
2/28/2009 1:00	7907	2_60	2009	59	100	0.720613	173.1452	19.56283	0.967	7.226	3.068	8.67	-2.313	0.685	2.99856
2/28/2009 2:00	7908	2_60	2009	59	200	1.305031	140.643	17.74251	0.075	6.313	3.494	9.42	-2.857	0.181	3.037862
2/28/2009 3:00	7909	2_60	2009	59	300	1.12728	141.5282	36.87026	1.538	7.269	5.627	11.53	-2.77	-0.119	2.651411
2/28/2009 4:00	7910	2_60	2009	59	400	1.219149	137.5462	19.78309	0.134	10.51	4.359	13.19	-3.103	-0.816	2.286427
2/28/2009 5:00	7911	2_60	2009	59	500	1.655489	148.0581	31.98587	6.667	22.28	14.61	26.55	-3.721	-1.566	2.155081
2/28/2009 6:00	7912	2_60	2009	59	600	0.923817	326.6191	58.0134	1.252	13.27	1.536	15.7	-4.356	-1.439	2.916939
2/28/2009 7:00	7913	2_60	2009	59	700	1.954608	299.8391	17.62392	13.6	19.08	13.17	20.19	-5.812	-4.015	1.796948
2/28/2009 8:00	7914	2_60	2009	59	800	0.861719	269.8253	34.35858	1.074	14.07	2.586	14.64	-5.141	-5.148	-0.00696
2/28/2009 9:00	7915	2_60	2009	59	900	0.247096	204.5056	40.9498	-1.415	10.02	-3.051	13.52	-2.181	-2.627	-0.44603
2/28/2009 10:00	7916	2_60	2009	59	1000	0.628818	34.19599	43.60755	-1.069	31.67	-3.846	34.24	0.716	0.13	-0.585504
2/28/2009 11:00	7917	2_60	2009	59	1100	1.761732	290.3105	19.26168	2.64	35.65	3.922	38.91	2.606	1.826	-0.779188
2/28/2009 12:00	7918	2_60	2009	59	1200	1.249589	266.3302	31.69673	-3.857	41.34	-1.587	43.58	4.787	3.979	-0.807411
2/28/2009 13:00	7919	2_60	2009	59	1300	1.910979	278.2757	29.23591	-2.732	49.11	-1.431	52.91	7.142	6.305	-0.837507
2/28/2009 14:00	7920	2_60	2009	59	1400	2.804981	302.6655	18.72374	13.13	47.04	8.79	51.33	9.29	8.32	-0.975342
2/28/2009 15:00	7921	2_60	2009	59	1500	2.339039	308.2087	27.64587	6.34	49.03	2.39	53.3	10.61	9.76	-0.850574
2/28/2009 16:00	7922	2_60	2009	59	1600	0.926576	245.6008	58.43538	-5.387	45.18	-3.888	47.53	11.23	10.6	-0.627555
2/28/2009 17:00	7923	2_60	2009	59	1700	1.87898	249.6798	14.88948	-2.36	23.83	6.844	27.87	11.08	10.68	-0.406863
2/28/2009 18:00	7924	2_60	2009	59	1800	1.214059	246.1902	29.40137	1.431	6.089	8.42	8.45	7.95	9.94	1.985052
2/28/2009 19:00	7925	2_60	2009	59	1900	1.744859	219.2157	15.7254	5.09	10.15	17.45	16.04	5.035	8.72	3.689009
2/28/2009 20:00	7926	2_60	2009	59	2000	1.293028	169.9462	32.02666	2.521	15.67	8.67	20.05	4.813	7.318	2.504791
2/28/2009 21:00	7927	2_60	2009	59	2100	0.637776	169.1572	36.7077	0.241	4.25	2.336	7.868	3.23	6.882	3.651956
2/28/2009 22:00	7928	2_60	2009	59	2200	0.726099	246.2063	25.2181	0.374	2.608	2.874	4.862	1.876	6.102	4.225274
2/28/2009 23:00	7929	2_60	2009	59	2300	0.540526	261.891	21.6628	0.286	2.775	1.268	3.76	1.893	5.373	3.480244
3/1/2009 0:00	7930	2_60	2009	60	0	0.487737	260.4586	26.43094	0.279	5.204	0.89	5.284	1.801	4.11	2.308639
3/1/2009 1:00	7931	2_60	2009	60	100	0.734777	122.5676	32.87307	0.236	3.371	1.186	5.418	0.643	2.697	2.054766
3/1/2009 2:00	7932	2_60	2009	60	200	0.502299	133.2956	31.52257	-0.266	5.074	0.35	5.609	1.224	3.01	1.78582
3/1/2009 3:00	7933	2_60	2009	60	300	1.068175	273.328	27.1229	2.423	10.42	4.844	11.99	0.579	2.573	1.994287
3/1/2009 4:00	7934	2_60	2009	60	400	0.901461	246.0404	36.99775	1.265	6.697	3.451	7.264	-0.024	1.535	1.55824
3/1/2009 5:00	7935	2_60	2009	60	500	0.828219	153.3329	22.45048	0.484	5.028	1.116	4.095	-0.563	0.726	1.289589
3/1/2009 6:00	7936	2_60	2009	60	600	0.636415	322.1933	20.40564	1.652	4.399	1.349	3.598	-1.511	0.828	2.339123
3/1/2009 7:00	7937	2_60	2009	60	700	0.888799	265.1993	23.21774	0.456	6.503	3.727	8	-1.719	0.175	1.894505
3/1/2009 8:00	7938	2_60	2009	60	800	0.492115	335.9873	22.35096	0.547	3.814	0.651	3.732	-1	0.655	1.655256
3/1/2009 9:00	7939	2_60	2009	60	900	0.563768	82.43163	34.15033	2.133	15.96	1.47	18.35	1.848	1.46	-0.388075
3/1/2009 10:00	7940	2_60	2009	60	1000	0.596905	13.28567	33.60595	1.968	35.58	-1.423	37.65	4.413	4.004	-0.408742
3/1/2009 11:00	7941	2_60	2009	60	1100	0.721976	336.6747	37.71857	-11.48	41.74	-16.57	43.53	6.653	6.087	-0.565686
3/1/2009 12:00	7942	2_60	2009	60	1200	0.778778	293.975	43.91557	3.403	44.48	1.928	46.69	8.74	8.07	-0.677404
3/1/2009 13:00	7943	2_60	2009	60	1300	1.212467	326.2707	35.36943	-6.542	44.82	-10.44	47.66	10.77	9.96	-0.809264
3/1/2009 14:00	7944	2_60	2009	60	1400	1.026699	276.3461	37.45272	4.337	42.88	5.992	44.78	13.16	12.39	-0.769938
3/1/2009 15:00	7945	2_60	2009	60	1500	1.258209	3.460583	49.70001	-1.93	47.71	-4.677	50.63	15.61	14.92	-0.685293
3/1/2009 16:00	7946	2_60	2009	60	1600	3.400182	261.1968	38.49272	7.123	50.59	22.43	58.61	16.51	15.82	-0.688118
3/1/2009 17:00	7947	2_60	2009	60	1700	2.818806	244.924	27.18979	4.908	44.29	18.61	49.33	15.81	15.44	-0.369518
3/1/2009 18:00	7948	2_60	2009	60	1800	2.1651	284.1589	23.03664	2.481	23.33	9.5	27.04	13.65	14.52	0.869105
3/1/2009 19:00	7949	2_60	2009	60	1900	1.306221	201.228	33.26154	7.329	16.68	17.43	24.12	9.95	12.78	2.831393
3/1/2009 20:00	7950	2_60	2009	60	2000	0.946943	185.7645	39.39693	0.405	8.1	7.112	12.69	9.13	11.89	2.75947
3/1/2009 21:00	7951	2_60	2009	60	2100	1.151596	220.1131	11.07927	1.118	3.745	10.04	10.29	7.425	11.72	4.29138
3/1/2009 22:00	7952	2_60	2009	60	2200	1.200441	201.8063	17.97581	3.71	7.464	13.07	12.11	6.945	10.57	3.62883
3/1/2009 23:00	7953	2_60	2009	60	2300	0.999278	226.6805	35.94094	2.639	6.343	8.24	9.67	6.434	10.03	3.592549
3/2/2009 0:00	7954	2_60	2009	61	0	1.468156	278.1528	20.12973	0.506	11.49	7.598	14.83	4.865	7.669	2.804046
3/2/2009 1:00	7955	2_60	2009	61	100	1.385926	252.1501	30.58544	0.796	14.33	7.323	16.76	3.871	6.355	2.483767
3/2/2009 2:00	7956	2_60	2009	61	200	0.547464	185.4683	31.2509	-0.212	2.72	0.413	4.692	3.46	6.419	2.95927
3/2/2009 3:00	7957	2_60	2009	61	300	0.329785	275.9562	15.4268	0.065	2.222	0.43	3.094	2.732	6.016	3.283695
3/2/2009 4:00	7958	2_60	2009	61	400	1.625615	282.8138	12.34887	0.762	8.81	4.735	9.02	2.177	3.755	1.577582
3/2/2009 5:00	7959	2_60	2009	61	500	0.67626	295.2567	22.6651	0.388	3.425	0.397	2.952	1.713	2.925	1.212348
3/2/2009 6:00	7960	2_60	2009	61	600	0.324784	267.8863	49.05611	-0.296	0.315	0.074	1.712	1.496	3.406	1.910251
3/2/2009 7:00	7961	2_60	2009	61	700	0.404362	243.0965	24.22972	-0.259	0.345	-0.12	0.886	1.099	3.642	2.542793
3/2/2009 8:00	7962	2_60	2009	61	800	1.102101	317.257	29.76052	1.525	4.633	0.494	3.476	2.066	3.334	1.267775
3/2/2009 9:00	7963	2_60	2009	61	900	0.864309	299.9677	34.76755	2.539	12.49	2.115	14.34	3.498	3.202	-0.296363
3/2/2009 10:00	7964	2_60	2009	61	1000	1.234998	302.1285	38.46059	1.19	29.46	-2.696	31.67	6.297	5.639	-0.657629
3/2/2009 11:00	7965	2_60	2009	61	1100	1.271745	311.351	45.7784	11.72	40.49	10.77	43.9	9.65	8.89	-0.763342
3/2/2009 12:00	7966	2_60	2009	61	1200	1.152113	310.0381	51.56713	7.477	41.94	5.763	44.62	11.74	10.99	-0.749125
3/2/2009 13:00	7967	2_60	2009	61	1300	1.014979	274.3127	36.78152	-4.061	39.47	-4.911	41.62	14.93	14.11	-0.825565
3/2/2009 14:00	7968	2_60	2009	61	1400	3.094833	233.5571	34.04385	1.066	67.93	18.04	78.76	19.2	18.33	-0.868044
3/2/2009 15:00	7969	2_60	2009	61	1500	4.62178	211.4478	32.50585	1.9	74.32	29.9	86.6	20.51	19.5	-1.013153
3/2/2009 16:00	7970	2_60	2009	61	1600	4.801834	195.137	20.66015	6.389	57.92	36.64	69.06	20.42	19.44	-0.982873
3/2/2009 17:00	7971	2_60	2009	61	1700	5.607659	214.7403	18.90641	9.32	66.65	50.55	77.21	19.23	18.71	-0.525659
3/2/2009 18:00	7972	2_60	2009	61	1800	4.646491	206.7004	21.02657	6.763	76.6	36.91	87.4	18.1	17.97	-0.127537
3/2/2009 19:00	7973	2_60	2009	61	1900	6.418803	191.4122	10.26436	5.328	50.52	52.07	61.87	16.78	17.22	0.441842
3/2/2009 20:00	7974	2_60	2009	61	2000	6.355572	199.3795	9.773456	22.43	58.05	75.63	69.67	16.37	16.96	0.596896
3/2/2009 21:00	7975	2_60	2009	61	2100	5.221375	198.6675	24.95508	22.87	28.31	70.82	34.72	15.88	17.16	1.282696
3/2/2009 22:00	7976	2_60	2009	61	2200	1.567909	326.6712	22.29104	5.39	12.32	3.645	15.39	13.56	15.01	1.447966
3/2/2009 23:00	7977	2_60	2009	61	2300	1.190593	208.3684	41.1238	4.201	9	12.49	16.67	11.76	14.14	2.382838

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
2/28/2009 0:00	7906	2_60	2009	59	0	38.29	29.22	24.75	0.004	2.355	255.5	2308	13.72
2/28/2009 1:00	7907	2_60	2009	59	100	39.47	28.39	24.76	0.004	1.536	163.9	39	13.74
2/28/2009 2:00	7908	2_60	2009	59	200	43.78	27.32	24.78	0.006	2.526	158.1	118	13.76
2/28/2009 3:00	7909	2_60	2009	59	300	43.36	27.53	24.79	0.002	2.697	169.4	224	13.77
2/28/2009 4:00	7910	2_60	2009	59	400	47.52	26.95	24.8	0.002	3.243	126.7	350	13.77
2/28/2009 5:00	7911	2_60	2009	59	500	49.69	25.48	24.8	0.003	4.062	152.2	428	13.79
2/28/2009 6:00	7912	2_60	2009	59	600	52.13	24.53	24.8	0.003	2.492	104.6	521	13.8
2/28/2009 7:00	7913	2_60	2009	59	700	61.22	22.05	24.83	2.443	4.164	294.9	647	13.82
2/28/2009 8:00	7914	2_60	2009	59	800	57.75	24.39	24.86	106.6	3.209	291.3	700	13.83
2/28/2009 9:00	7915	2_60	2009	59	900	39.43	32.49	24.86	303.9	1.263	228.6	804	13.75
2/28/2009 10:00	7916	2_60	2009	59	1000	32.25	36.3	24.86	494.1	1.843	308.7	1000	13.63
2/28/2009 11:00	7917	2_60	2009	59	1100	27.38	38.97	24.85	641.2	3.823	276.7	1017	13.56
2/28/2009 12:00	7918	2_60	2009	59	1200	20.69	42.75	24.83	744.6	2.799	254.3	1142	13.46
2/28/2009 13:00	7919	2_60	2009	59	1300	14.75	46.87	24.8	789.6	4.881	315.7	1259	13.37
2/28/2009 14:00	7920	2_60	2009	59	1400	11.09	50.33	24.79	747.7	6.212	313.5	1354	13.29
2/28/2009 15:00	7921	2_60	2009	59	1500	7.666	52.76	24.79	642.6	5.359	334	1410	13.25
2/28/2009 16:00	7922	2_60	2009	59	1600	7.014	54.63	24.78	501.4	2.731	292.7	1503	13.21
2/28/2009 17:00	7923	2_60	2009	59	1700	9.15	53.52	24.79	315.5	3.311	208	1605	13.2
2/28/2009 18:00	7924	2_60	2009	59	1800	16.23	46.99	24.79	50.67	2.287	290.7	1744	13.26
2/28/2009 19:00	7925	2_60	2009	59	1900	22.22	41.56	24.81	0.718	3.413	218	1849	13.37
2/28/2009 20:00	7926	2_60	2009	59	2000	25.04	41.26	24.82	0	3.482	218.1	1902	13.46
2/28/2009 21:00	7927	2_60	2009	59	2100	31.97	38.32	24.83	0	1.263	147.4	2000	13.52
2/28/2009 22:00	7928	2_60	2009	59	2200	38.17	35.79	24.83	0.001	1.365	239.4	2143	13.57
2/28/2009 23:00	7929	2_60	2009	59	2300	37.83	35.8	24.84	0.006	1.229	213.2	2243	13.6
3/1/2009 0:00	7930	2_60	2009	60	0	37.31	35.59	24.85	0.009	1.399	322.1	2329	13.62
3/1/2009 1:00	7931	2_60	2009	60	100	41.9	33.64	24.85	0.011	1.775	122.8	35	13.64
3/1/2009 2:00	7932	2_60	2009	60	200	44.66	34.68	24.85	0.015	1.843	152.7	158	13.64
3/1/2009 3:00	7933	2_60	2009	60	300	47.55	33.57	24.84	0.008	2.048	305.9	240	13.63
3/1/2009 4:00	7934	2_60	2009	60	400	48.82	32.27	24.83	0.012	2.219	272.7	349	13.64
3/1/2009 5:00	7935	2_60	2009	60	500	51.08	31.48	24.83	0.017	2.321	293.8	401	13.65
3/1/2009 6:00	7936	2_60	2009	60	600	55.23	29.61	24.84	0.016	1.877	311.3	543	13.68
3/1/2009 7:00	7937	2_60	2009	60	700	54.51	29.41	24.84	1.411	1.98	246.8	627	13.7
3/1/2009 8:00	7938	2_60	2009	60	800	54.07	31.33	24.86	110.8	1.092	204.3	700	13.71
3/1/2009 9:00	7939	2_60	2009	60	900	38.58	38.29	24.86	290.1	1.843	18.24	849	13.66
3/1/2009 10:00	7940	2_60	2009	60	1000	30.53	42.99	24.84	421.5	2.116	19.52	958	13.55
3/1/2009 11:00	7941	2_60	2009	60	1100	25.98	46.51	24.82	564.3	2.799	61.66	1020	13.46
3/1/2009 12:00	7942	2_60	2009	60	1200	22.86	50.35	24.81	665.3	2.765	296.8	1158	13.36
3/1/2009 13:00	7943	2_60	2009	60	1300	21.49	53.65	24.77	738.1	3.891	331.9	1204	13.25
3/1/2009 14:00	7944	2_60	2009	60	1400	18.77	58.27	24.74	714.1	2.594	308.6	1340	13.2
3/1/2009 15:00	7945	2_60	2009	60	1500	15.5	61.77	24.72	542.7	4.164	251	1455	13.15
3/1/2009 16:00	7946	2_60	2009	60	1600	13.5	62.71	24.72	338.2	7.714	273.1	1527	13.14
3/1/2009 17:00	7947	2_60	2009	60	1700	12.99	61.2	24.71	169.8	6.622	243.3	1648	13.17
3/1/2009 18:00	7948	2_60	2009	60	1800	16.49	57.33	24.71	51.05	5.188	248.9	1707	13.22
3/1/2009 19:00	7949	2_60	2009	60	1900	24.24	50.5	24.71	0.737	4.608	221.8	1843	13.29
3/1/2009 20:00	7950	2_60	2009	60	2000	25.94	48.79	24.71	0	2.321	201.5	1946	13.36
3/1/2009 21:00	7951	2_60	2009	60	2100	30.03	45.78	24.73	0	2.389	207.6	2044	13.41
3/1/2009 22:00	7952	2_60	2009	60	2200	30.5	44.85	24.73	0	2.287	213	2110	13.45
3/1/2009 23:00	7953	2_60	2009	60	2300	30.76	44.04	24.73	0	2.219	327.4	2225	13.48
3/2/2009 0:00	7954	2_60	2009	61	0	36.38	41.28	24.74	0.001	3.106	270.9	2308	13.51
3/2/2009 1:00	7955	2_60	2009	61	100	40.8	39.42	24.74	0.003	2.901	263.7	10	13.54
3/2/2009 2:00	7956	2_60	2009	61	200	43.67	38.72	24.74	0.007	1.638	81.8	110	13.57
3/2/2009 3:00	7957	2_60	2009	61	300	47.31	37.39	24.73	0.006	0.956	279.1	207	13.59
3/2/2009 4:00	7958	2_60	2009	61	400	49.05	36.41	24.71	0.009	3.277	260.3	331	13.6
3/2/2009 5:00	7959	2_60	2009	61	500	51.67	35.44	24.71	0.012	1.741	297.9	400	13.62
3/2/2009 6:00	7960	2_60	2009	61	600	52.92	35.13	24.71	0.006	1.331	208.1	531	13.63
3/2/2009 7:00	7961	2_60	2009	61	700	54.47	34.42	24.71	2.987	0.922	82.9	658	13.64
3/2/2009 8:00	7962	2_60	2009	61	800	51.43	36.57	24.72	89.6	2.321	292.7	745	13.64
3/2/2009 9:00	7963	2_60	2009	61	900	44.1	41.11	24.72	300.8	2.185	294.5	846	13.59
3/2/2009 10:00	7964	2_60	2009	61	1000	34.56	46.14	24.71	512.9	2.867	301.3	918	13.5
3/2/2009 11:00	7965	2_60	2009	61	1100	27.36	51.94	24.7	662.2	3.891	342.9	1048	13.4
3/2/2009 12:00	7966	2_60	2009	61	1200	25.43	55.57	24.67	724.1	3.55	299.2	1105	13.3
3/2/2009 13:00	7967	2_60	2009	61	1300	19.08	61.09	24.63	749.6	2.833	258.9	1228	13.2
3/2/2009 14:00	7968	2_60	2009	61	1400	14.3	68.04	24.6	762.7	10.27	227	1352	13.11
3/2/2009 15:00	7969	2_60	2009	61	1500	13.37	69.62	24.59	659.4	10.79	169.1	1430	13.09
3/2/2009 16:00	7970	2_60	2009	61	1600	13.03	69.3	24.59	492.1	10.44	179.7	1522	13.07
3/2/2009 17:00	7971	2_60	2009	61	1700	13.86	67.06	24.59	228.9	9.11	212.9	1643	13.09
3/2/2009 18:00	7972	2_60	2009	61	1800	14.59	65	24.59	61.62	9.59	209.3	1700	13.13
3/2/2009 19:00	7973	2_60	2009	61	1900	16.42	62.62	24.6	1.33	10	215.9	1854	13.18
3/2/2009 20:00	7974	2_60	2009	61	2000	16.92	61.91	24.61	0	10.48	188.2	1908	13.21
3/2/2009 21:00	7975	2_60	2009	61	2100	17.74	61.03	24.61	0	7.202	195.1	2025	13.23
3/2/2009 22:00	7976	2_60	2009	61	2200	23.1	57.01	24.61	0	2.799	322.8	2124	13.25
3/2/2009 23:00	7977	2_60	2009	61	2300	28.82	53.46	24.61	0	2.731	175.8	2253	13.29

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892 HrlyData					
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/3/2009 0:00	7978	2_60	2009	62	0	1.009573	216.4985	28.27441	2.269	10.14	8.31	14.22	11.5	13.58	2.080377
3/3/2009 1:00	7979	2_60	2009	62	100	0.95832	295.0787	36.79285	1.581	5.435	3.535	8.2	11.31	12.78	1.474506
3/3/2009 2:00	7980	2_60	2009	62	200	0.98725	148.4049	44.47564	1.441	10.76	4.507	13.6	10.16	12.3	2.14238
3/3/2009 3:00	7981	2_60	2009	62	300	1.178226	166.9931	29.19721	0.013	5.699	5.213	10.85	10.05	12.57	2.519644
3/3/2009 4:00	7982	2_60	2009	62	400	4.93054	140.736	22.93378	8.71	33.01	33.36	43.13	12.27	13.28	1.00703
3/3/2009 5:00	7983	2_60	2009	62	500	3.953458	297.6809	41.03092	27.43	28.81	26.96	31.76	10.05	11.11	1.053283
3/3/2009 6:00	7984	2_60	2009	62	600	0.946349	176.2986	61.83899	0.742	5.188	2.41	9.9	9.34	10.9	1.568239
3/3/2009 7:00	7985	2_60	2009	62	700	1.225498	114.7695	58.42112	0.696	7.796	2.51	12.11	8.81	11	2.189702
3/3/2009 8:00	7986	2_60	2009	62	800	1.934247	179.9238	54.59952	12.63	34.81	22.17	43.83	9.96	11.5	1.548446
3/3/2009 9:00	7987	2_60	2009	62	900	5.757907	195.5811	17.2797	22	34.49	70.22	43.18	12.54	12.83	0.285348
3/3/2009 10:00	7988	2_60	2009	62	1000	5.817922	183.3663	16.08537	0.965	67.55	36.72	79.5	13.55	13.34	-0.206917
3/3/2009 11:00	7989	2_60	2009	62	1100	2.597367	153.545	52.96276	10.01	84.3	21.13	91.2	14.29	13.83	-0.461349
3/3/2009 12:00	7990	2_60	2009	62	1200	2.749776	136.3645	52.51463	-14.13	98.2	-6.9	105.6	15.09	14.59	-0.493981
3/3/2009 13:00	7991	2_60	2009	62	1300	5.252021	205.2482	54.23307	-3.578	144	25.82	160.1	16.48	15.68	-0.804268
3/3/2009 14:00	7992	2_60	2009	62	1400	6.24262	192.4686	32.73893	10.19	131	46.97	146.1	16.77	15.99	-0.780626
3/3/2009 15:00	7993	2_60	2009	62	1500	6.675691	168.0796	32.40611	7.687	127.4	43.33	144.6	17.34	16.46	-0.877807
3/3/2009 16:00	7994	2_60	2009	62	1600	6.437201	206.3618	36.50233	35.25	138.2	75.63	151.5	17.69	17.01	-0.677937
3/3/2009 17:00	7995	2_60	2009	62	1700	5.687139	171.4195	37.34008	21.44	131.1	53.51	144.4	17.57	17.15	-0.411266
3/3/2009 18:00	7996	2_60	2009	62	1800	4.80851	157.1202	29.69235	-5.582	83.2	16.48	94.1	17.25	17.16	-0.091778
3/3/2009 19:00	7997	2_60	2009	62	1900	3.376228	124.6891	38.13909	5.587	68.59	16.2	77.71	16.42	16.85	0.42657
3/3/2009 20:00	7998	2_60	2009	62	2000	5.68492	148.4771	8.867266	0.421	45.16	26.21	54.82	15.16	15.71	0.543133
3/3/2009 21:00	7999	2_60	2009	62	2100	5.127149	134.4488	13.32599	-6.071	47.94	12.65	57.49	14.88	15.35	0.476988
3/3/2009 22:00	8000	2_60	2009	62	2200	4.835714	137.829	19.64504	-1.427	57.49	18.76	66.88	14.63	14.91	0.273036
3/3/2009 23:00	8001	2_60	2009	62	2300	5.835938	154.3514	28.18232	-2.831	109	23.77	124	14.81	14.9	0.087433
3/4/2009 0:00	8002	2_60	2009	63	0	4.449522	160.152	50.4877	-6.623	115.3	12.89	123.2	14.42	14.39	-0.030985
3/4/2009 1:00	8003	2_60	2009	63	100	3.277441	143.3039	66.61063	8.07	124.3	17.3	132.1	13.62	13.57	-0.050834
3/4/2009 2:00	8004	2_60	2009	63	200	5.056445	177.578	44.83895	1.577	106.9	28.98	120.3	13.39	13.38	-0.002589
3/4/2009 3:00	8005	2_60	2009	63	300	5.218063	181.4737	27.63729	8.6	109.2	37.68	118.6	13.27	13.31	0.037606
3/4/2009 4:00	8006	2_60	2009	63	400	3.4614	146.9024	27.3496	-3.804	77.57	9.95	85.9	12.73	12.82	0.099401
3/4/2009 5:00	8007	2_60	2009	63	500	2.174661	118.7094	66.12686	-6.567	65.18	-2.443	69.61	12.28	12.5	0.222394
3/4/2009 6:00	8008	2_60	2009	63	600	2.536919	119.5206	58.53381	-1.853	70.43	4.625	76.62	11.79	12.2	0.41282
3/4/2009 7:00	8009	2_60	2009	63	700	1.536078	73.64716	55.97153	1.69	38.66	3.178	42.37	10.81	11.8	0.99042
3/4/2009 8:00	8010	2_60	2009	63	800	1.465141	337.9888	68.99725	8.29	42.36	7.933	42.71	10.81	11.66	0.846528
3/4/2009 9:00	8011	2_60	2009	63	900	2.40844	45.90889	55.88669	10.67	70.51	6.877	73.34	12.63	12.43	-0.193636
3/4/2009 10:00	8012	2_60	2009	63	1000	3.118811	88.67052	59.57775	0.113	103.7	2.235	111.9	13.49	13.08	-0.413647
3/4/2009 11:00	8013	2_60	2009	63	1100	3.878077	160.6009	68.61542	21.19	116.2	34.89	125.4	14.8	14.06	-0.739428
3/4/2009 12:00	8014	2_60	2009	63	1200	5.025775	225.1983	62.83836	-7.741	125.7	8.92	137.1	15.86	14.92	-0.941252
3/4/2009 13:00	8015	2_60	2009	63	1300	5.366597	220.0518	61.40357	10.34	154.8	30.89	165	16.66	15.79	-0.87412
3/4/2009 14:00	8016	2_60	2009	63	1400	4.550679	226.4002	84.4828	-9.66	177.2	2.035	186.2	17.14	16.38	-0.763114
3/4/2009 15:00	8017	2_60	2009	63	1500	6.626873	254.1208	57.47844	11.75	165.9	37.54	179	17.79	16.98	-0.808971
3/4/2009 16:00	8018	2_60	2009	63	1600	5.73712	239.1574	66.37292	14.98	163.3	37.21	174.5	18.15	17.51	-0.637917
3/4/2009 17:00	8019	2_60	2009	63	1700	6.167885	252.1591	59.44825	0.072	199.1	22.67	212.5	17.92	17.5	-0.419817
3/4/2009 18:00	8020	2_60	2009	63	1800	5.731909	239.2868	58.24848	-4.052	177.9	17	186.9	17.42	17.25	-0.174076
3/4/2009 19:00	8021	2_60	2009	63	1900	4.392945	272.8862	64.42149	-29.01	173.8	-24.89	176.4	16.38	16.31	-0.073641
3/4/2009 20:00	8022	2_60	2009	63	2000	4.341345	270.6608	68.44404	18.02	132	29.62	135.6	15.29	15.31	0.02011
3/4/2009 21:00	8023	2_60	2009	63	2100	4.980239	268.1351	56.70396	-7.55	166	1.281	170	14.61	14.59	-0.018481
3/4/2009 22:00	8024	2_60	2009	63	2200	4.741647	255.6127	73.10059	-6.109	146.3	3.817	154.6	13.64	13.65	0.013501
3/4/2009 23:00	8025	2_60	2009	63	2300	3.776243	310.0337	88.5033	-7.139	159.1	-3.016	164.6	12.77	12.73	-0.034756
3/5/2009 0:00	8026	2_60	2009	64	0	3.611671	9.464847	73.22838	-20.08	143.6	-18.31	150.1	11.78	11.76	-0.021053
3/5/2009 1:00	8027	2_60	2009	64	100	4.127679	256.1768	58.30084	-18.91	132.8	-8.53	138	10.91	10.86	-0.04895
3/5/2009 2:00	8028	2_60	2009	64	200	3.105701	239.3902	59.64578	-8.31	108.2	-1.275	113.2	9.76	9.75	-0.008501
3/5/2009 3:00	8029	2_60	2009	64	300	3.789727	237.3065	60.54469	-9.52	104.3	2.806	108.3	8.84	8.84	-0.007666
3/5/2009 4:00	8030	2_60	2009	64	400	4.645423	255.5156	26.31623	-20	85.3	-4.451	94.1	8.11	8.25	0.14749
3/5/2009 5:00	8031	2_60	2009	64	500	2.795734	211.4874	55.08849	-13.06	73.09	-1.332	78.53	7.567	7.648	0.08112
3/5/2009 6:00	8032	2_60	2009	64	600	3.326594	157.8212	50.99797	-1.283	111.9	14.4	118.8	7.259	7.237	-0.022637
3/5/2009 7:00	8033	2_60	2009	64	700	4.164138	200.2749	35.9909	-8.31	113	13.44	117.7	7.057	7.047	-0.010057
3/5/2009 8:00	8034	2_60	2009	64	800	2.732735	160.8471	60.93743	5.637	95.4	17.42	102.9	7.162	6.986	-0.176205
3/5/2009 9:00	8035	2_60	2009	64	900	4.397155	231.6222	43.63745	1.196	120.9	18.37	123.5	8.13	7.724	-0.405351
3/5/2009 10:00	8036	2_60	2009	64	1000	6.671423	248.0166	19.2796	-6.869	91.4	21.68	103.1	9.32	8.59	-0.729457
3/5/2009 11:00	8037	2_60	2009	64	1100	7.114712	273.8203	11.97933	-5.7	67.26	14.12	76.26	9.74	8.69	-1.047367
3/5/2009 12:00	8038	2_60	2009	64	1200	6.335611	277.4818	15.3629	9.68	69.34	22.59	76.16	10.34	9.32	-1.024113
3/5/2009 13:00	8039	2_60	2009	64	1300	6.573483	278.0828	16.56003	10.13	71.09	22.15	79.4	11.07	9.91	-1.167114
3/5/2009 14:00	8040	2_60	2009	64	1400	6.701266	269.3841	18.00033	16.59	80.9	34.31	89	11.94	10.73	-1.206665
3/5/2009 15:00	8041	2_60	2009	64	1500	7.211881	250.9313	20.48351	10.82	92.2	47.95	106.7	12.7	11.54	-1.159568
3/5/2009 16:00	8042	2_60	2009	64	1600	7.535272	242.1229	21.52864	9.11	97.3	52.54	111.7	12.7	11.79	-0.91009
3/5/2009 17:00	8043	2_60	2009	64	1700	7.348166	243.778	17.97226	4.539	86.6	44.07	100.6	12.3	11.7	-0.601587
3/5/2009 18:00	8044	2_60	2009	64	1800	4.437101	290.5574	14.35028	21.65	32.61	25.8	37.65	10.22	10.49	0.276951
3/5/2009 19:00	8045	2_60	2009	64	1900	3.195941	262.1295	6.948508	10.3	16.18	26.04	18.91	6.538	9.41	2.868609
3/5/2009 20:00	8046	2_60	2009	64	2000	3.338894	237.0064	5.97984	14.46	10.12	40.96	9.94	6.535	9.19	2.659124
3/5/2009 21:00	8047	2_60	2009	64	2100	2.246677	212.6735	18.36242	23.19	19.92	43.97	24.01	6.778	8.17	1.396384
3/5/2009 22:00	8048	2_60	2009	64	2200	1.387631	194.1979	27.8688	4.294	17.99	12.07	21.31	6.743	7.572	0.829635
3/5/2009 23:00	8049	2_60	2009	64	2300	3.773541	171.4514	8.074942	10.69	14.38	36.63	21.41	6.435	8.27	1.831973

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/3/2009 0:00	7978	2_60	2009	62	0	29.06	53.16	24.6	0	2.628	186.1	2301	13.32
3/3/2009 1:00	7979	2_60	2009	62	100	30	52.73	24.59	0	2.56	190.4	59	13.33
3/3/2009 2:00	7980	2_60	2009	62	200	33.65	50.74	24.59	0	3.55	36.91	120	13.35
3/3/2009 3:00	7981	2_60	2009	62	300	35.01	50.39	24.57	0	2.867	233.2	230	13.36
3/3/2009 4:00	7982	2_60	2009	62	400	27.61	54.35	24.55	0.001	10.62	132.1	328	13.36
3/3/2009 5:00	7983	2_60	2009	62	500	35.05	50.66	24.56	0.001	6.861	303	415	13.35
3/3/2009 6:00	7984	2_60	2009	62	600	37.03	49.21	24.57	0	2.253	216.1	557	13.37
3/3/2009 7:00	7985	2_60	2009	62	700	38.86	48.05	24.56	0.434	3.072	70.96	624	13.39
3/3/2009 8:00	7986	2_60	2009	62	800	34.07	50.16	24.57	15.02	5.803	222.7	744	13.39
3/3/2009 9:00	7987	2_60	2009	62	900	26.92	54.86	24.57	90.8	9.86	202.9	825	13.37
3/3/2009 10:00	7988	2_60	2009	62	1000	24.05	56.78	24.57	153.1	10.72	173.8	953	13.33
3/3/2009 11:00	7989	2_60	2009	62	1100	22.47	58.29	24.57	284	8.33	161.8	1039	13.29
3/3/2009 12:00	7990	2_60	2009	62	1200	22.05	59.77	24.54	346.4	10.48	228.7	1142	13.26
3/3/2009 13:00	7991	2_60	2009	62	1300	22.46	62.3	24.52	651.5	15.26	171.2	1259	13.21
3/3/2009 14:00	7992	2_60	2009	62	1400	22.63	62.64	24.51	593.5	16.49	179.1	1341	13.15
3/3/2009 15:00	7993	2_60	2009	62	1500	23.51	63.58	24.5	590.2	16.93	169.8	1412	13.15
3/3/2009 16:00	7994	2_60	2009	62	1600	22.73	64.26	24.49	409.1	17.78	175.8	1506	13.15
3/3/2009 17:00	7995	2_60	2009	62	1700	21.64	64.05	24.48	202.7	17.68	168.1	1652	13.15
3/3/2009 18:00	7996	2_60	2009	62	1800	20.49	63.47	24.47	54.68	12.32	173.5	1700	13.18
3/3/2009 19:00	7997	2_60	2009	62	1900	19.19	62.04	24.47	2.268	8.36	139.5	1900	13.21
3/3/2009 20:00	7998	2_60	2009	62	2000	24.32	59.77	24.47	0	9.66	138.3	1948	13.24
3/3/2009 21:00	7999	2_60	2009	62	2100	27.94	59.29	24.48	0	9.66	144.7	2044	13.27
3/3/2009 22:00	8000	2_60	2009	62	2200	29	58.77	24.48	0	11.5	169.1	2156	13.28
3/3/2009 23:00	8001	2_60	2009	62	2300	26.24	59.09	24.48	0.001	13.24	151.8	2240	13.29
3/4/2009 0:00	8002	2_60	2009	63	0	26	58.35	24.48	0.001	14.23	163.5	2316	13.29
3/4/2009 1:00	8003	2_60	2009	63	100	32.03	56.92	24.48	0.001	10.62	129.7	25	13.3
3/4/2009 2:00	8004	2_60	2009	63	200	33.64	56.49	24.48	0.002	12.42	171.2	157	13.31
3/4/2009 3:00	8005	2_60	2009	63	300	32.82	56.29	24.47	0.001	10.82	164.1	210	13.31
3/4/2009 4:00	8006	2_60	2009	63	400	33.58	55.32	24.46	0.002	8.67	140.6	308	13.32
3/4/2009 5:00	8007	2_60	2009	63	500	33.2	54.51	24.46	0.003	8.81	161.5	416	13.33
3/4/2009 6:00	8008	2_60	2009	63	600	33.19	53.65	24.47	0.003	9.49	122	540	13.35
3/4/2009 7:00	8009	2_60	2009	63	700	35.3	51.92	24.46	1.806	5.734	140.9	604	13.36
3/4/2009 8:00	8010	2_60	2009	63	800	34.64	51.81	24.47	41.07	4.983	324.2	711	13.38
3/4/2009 9:00	8011	2_60	2009	63	900	28.21	55.2	24.47	149.7	7.987	136.1	821	13.33
3/4/2009 10:00	8012	2_60	2009	63	1000	24.6	56.87	24.47	317.3	10.34	155.3	949	13.32
3/4/2009 11:00	8013	2_60	2009	63	1100	17.31	59.46	24.44	644.9	11.95	168.5	1016	13.28
3/4/2009 12:00	8014	2_60	2009	63	1200	14.2	61.21	24.42	799.1	13.65	212.2	1150	13.22
3/4/2009 13:00	8015	2_60	2009	63	1300	12.36	62.66	24.39	808	18.6	243.7	1254	13.18
3/4/2009 14:00	8016	2_60	2009	63	1400	11.28	63.6	24.37	771.7	15.16	203	1327	13.15
3/4/2009 15:00	8017	2_60	2009	63	1500	10.8	64.56	24.34	661.1	21.03	252.2	1409	13.13
3/4/2009 16:00	8018	2_60	2009	63	1600	9.9	65.38	24.33	478.5	21.2	224.3	1549	13.12
3/4/2009 17:00	8019	2_60	2009	63	1700	9.99	64.93	24.32	293.1	28.33	231.1	1632	13.13
3/4/2009 18:00	8020	2_60	2009	63	1800	8.7	63.86	24.31	76.01	19.05	218.5	1714	13.15
3/4/2009 19:00	8021	2_60	2009	63	1900	9.55	61.94	24.31	2.363	15.97	179.1	1816	13.2
3/4/2009 20:00	8022	2_60	2009	63	2000	10.02	60	24.34	0	13.45	262.1	1901	13.24
3/4/2009 21:00	8023	2_60	2009	63	2100	8.76	58.77	24.34	0	13.65	262.7	2003	13.27
3/4/2009 22:00	8024	2_60	2009	63	2200	9.9	57.02	24.35	0	13.55	211.7	2158	13.3
3/4/2009 23:00	8025	2_60	2009	63	2300	11.16	55.44	24.35	0	14.57	184.8	2251	13.33
3/5/2009 0:00	8026	2_60	2009	64	0	13.27	53.67	24.37	0.001	11.98	154.6	2303	13.34
3/5/2009 1:00	8027	2_60	2009	64	100	15.3	52.06	24.38	0.002	15.33	215.7	16	13.37
3/5/2009 2:00	8028	2_60	2009	64	200	19.58	50.02	24.38	0.001	9.86	226.7	153	13.39
3/5/2009 3:00	8029	2_60	2009	64	300	21.99	48.37	24.38	0.001	14.17	238.5	236	13.42
3/5/2009 4:00	8030	2_60	2009	64	400	22.51	46.99	24.39	0.001	10.96	232.9	320	13.43
3/5/2009 5:00	8031	2_60	2009	64	500	22.79	45.99	24.4	0	6.997	218.9	407	13.46
3/5/2009 6:00	8032	2_60	2009	64	600	22.57	45.47	24.42	0	10.21	179.2	533	13.48
3/5/2009 7:00	8033	2_60	2009	64	700	21.56	45.1	24.43	4.44	10.79	235	655	13.49
3/5/2009 8:00	8034	2_60	2009	64	800	21.06	45.85	24.45	130.5	11.03	181.2	732	13.48
3/5/2009 9:00	8035	2_60	2009	64	900	21.87	47.63	24.46	335.9	12.25	268.4	855	13.45
3/5/2009 10:00	8036	2_60	2009	64	1000	22.33	49.32	24.46	530.3	12.42	249.9	917	13.4
3/5/2009 11:00	8037	2_60	2009	64	1100	23.28	50.11	24.46	511.9	11.91	274.1	1002	13.36
3/5/2009 12:00	8038	2_60	2009	64	1200	24.23	51.16	24.45	545	11.88	255.1	1100	13.35
3/5/2009 13:00	8039	2_60	2009	64	1300	22.51	52.53	24.43	652.5	11.98	298.6	1247	13.31
3/5/2009 14:00	8040	2_60	2009	64	1400	19.05	54.11	24.42	680.7	12.7	273.6	1324	13.28
3/5/2009 15:00	8041	2_60	2009	64	1500	14.6	55.32	24.41	655.2	15.67	224.2	1402	13.24
3/5/2009 16:00	8042	2_60	2009	64	1600	13.02	55.34	24.41	499.7	15.16	230.2	1523	13.19
3/5/2009 17:00	8043	2_60	2009	64	1700	12.23	54.67	24.4	312.1	13.24	243.2	1642	13.23
3/5/2009 18:00	8044	2_60	2009	64	1800	13.91	51.18	24.39	68.81	9.35	221.2	1709	13.26
3/5/2009 19:00	8045	2_60	2009	64	1900	21.2	44.29	24.4	1.805	4.437	263.6	1837	13.35
3/5/2009 20:00	8046	2_60	2009	64	2000	21.82	44.13	24.39	0	4.471	243.1	1909	13.43
3/5/2009 21:00	8047	2_60	2009	64	2100	21.69	44.54	24.38	0	3.345	223	2001	13.45
3/5/2009 22:00	8048	2_60	2009	64	2200	22.11	44.5	24.38	0	2.867	210.2	2102	13.46
3/5/2009 23:00	8049	2_60	2009	64	2300	22.81	43.92	24.37	0	5.53	164.9	2212	13.48

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/6/2009 0:00	8050	2_60	2009	65	0	3.177577	295.5149	47.14464	-0.066	74.65	0.038	80.2	6.764	7.994	1.229652
3/6/2009 1:00	8051	2_60	2009	65	100	4.415051	308.965	51.84437	15.21	138.3	14.45	144.8	8.29	8.22	-0.074304
3/6/2009 2:00	8052	2_60	2009	65	200	3.912468	279.7391	82.41119	-6.801	147.6	0.215	156.8	8.03	7.888	-0.137834
3/6/2009 3:00	8053	2_60	2009	65	300	4.357616	287.102	57.81119	-11.53	150.3	-4.358	157.5	7.386	7.261	-0.124572
3/6/2009 4:00	8054	2_60	2009	65	400	3.415943	292.0396	73.22624	18.68	117.4	21.72	122.8	6.761	6.634	-0.127361
3/6/2009 5:00	8055	2_60	2009	65	500	3.572585	274.0438	78.93147	-21.98	130.7	-19.98	134.2	6.216	6.076	-0.140625
3/6/2009 6:00	8056	2_60	2009	65	600	2.379397	249.2786	78.95184	0.288	100	6.394	103.6	5.493	5.431	-0.062751
3/6/2009 7:00	8057	2_60	2009	65	700	2.727702	259.0264	69.66153	-3.206	86.6	2.956	88.2	5.105	5.037	-0.06846
3/6/2009 8:00	8058	2_60	2009	65	800	4.679955	251.3008	25.87026	-7.956	76.87	12.19	85.3	5.234	4.974	-0.259212
3/6/2009 9:00	8059	2_60	2009	65	900	4.281673	241.5645	22.65434	7.436	55.87	30.49	63.2	5.787	5.175	-0.611767
3/6/2009 10:00	8060	2_60	2009	65	1000	3.776219	250.2871	33.06165	0.002	69.85	15.6	78.56	6.547	5.774	-0.773079
3/6/2009 11:00	8061	2_60	2009	65	1100	3.631946	218.6574	60.61337	-1.267	103.2	15.95	111.1	7.611	6.821	-0.790082
3/6/2009 12:00	8062	2_60	2009	65	1200	5.724483	234.4182	37.62242	7.967	124.6	37.37	136.9	8.67	7.872	-0.794038
3/6/2009 13:00	8063	2_60	2009	65	1300	6.567519	250.2215	33.62879	-12.21	142	15.04	153.2	9.24	8.52	-0.721804
3/6/2009 14:00	8064	2_60	2009	65	1400	5.61672	243.6579	60.0749	4.879	168.6	26.16	181.2	9.58	8.96	-0.620394
3/6/2009 15:00	8065	2_60	2009	65	1500	6.758341	244.1185	26.88774	11.26	109.9	48.08	121.1	10.13	9.46	-0.67594
3/6/2009 16:00	8066	2_60	2009	65	1600	6.104264	239.6639	44.98404	7.69	131.2	38.78	144.4	11.11	10.4	-0.706782
3/6/2009 17:00	8067	2_60	2009	65	1700	5.797557	231.3333	40.20955	4.702	119.8	34.34	128.6	10.96	10.38	-0.577906
3/6/2009 18:00	8068	2_60	2009	65	1800	4.803427	261.1385	57.52299	5.293	117.6	17.01	126.3	10.5	10.27	-0.236118
3/6/2009 19:00	8069	2_60	2009	65	1900	3.975191	274.0192	9.91585	9.41	28.36	17.18	27.88	7.361	8.36	1.002526
3/6/2009 20:00	8070	2_60	2009	65	2000	3.522574	228.082	11.29589	9.34	11.59	39.19	15.26	4.919	7.281	2.361735
3/6/2009 21:00	8071	2_60	2009	65	2100	4.118814	239.8356	5.95915	16.6	10.06	49.25	10.07	4.576	7.067	2.490368
3/6/2009 22:00	8072	2_60	2009	65	2200	2.693274	229.4726	36.85205	14.79	20.92	37.82	33.29	4.4	6.014	1.61399
3/6/2009 23:00	8073	2_60	2009	65	2300	3.629514	198.2718	9.054769	36.1	15.04	70.42	19.36	4.364	6.245	1.881794
3/7/2009 0:00	8074	2_60	2009	66	0	2.368077	189.9581	65.57448	4.156	56.39	14.37	61.1	5.65	6.01	0.360042
3/7/2009 1:00	8075	2_60	2009	66	100	3.010152	161.4014	58.68987	-8.42	82.3	-1.114	87.7	6.242	6.124	-0.117624
3/7/2009 2:00	8076	2_60	2009	66	200	5.596992	235.916	18.77738	5.455	63.92	38.98	72.36	5.331	5.197	-0.133682
3/7/2009 3:00	8077	2_60	2009	66	300	6.107197	246.4852	7.577586	18.23	41.16	55.73	48.49	3.754	3.564	-0.18986
3/7/2009 4:00	8078	2_60	2009	66	400	5.69769	247.7869	7.024934	14.62	35.22	47.15	42.59	2.105	1.838	-0.267247
3/7/2009 5:00	8079	2_60	2009	66	500	3.783574	246.0853	9.216063	17.57	20.41	42.04	23.27	1.782	1.618	-0.164778
3/7/2009 6:00	8080	2_60	2009	66	600	3.255638	299.3979	17.39601	15.99	23.86	16.26	26.58	0.965	0.837	-0.127859
3/7/2009 7:00	8081	2_60	2009	66	700	3.469923	272.2154	16.38089	8.89	25.42	23.97	29.32	0.724	0.517	-0.206585
3/7/2009 8:00	8082	2_60	2009	66	800	1.655604	297.8929	17.68024	8.01	14.26	4.919	11.79	-0.006	-0.285	-0.279649
3/7/2009 9:00	8083	2_60	2009	66	900	0.42968	7.494735	54.60526	0.454	22.46	0.021	23.79	1.098	0.71	-0.38839
3/7/2009 10:00	8084	2_60	2009	66	1000	2.015769	287.746	33.80151	9.78	43.7	16.14	49.65	2.285	1.723	-0.562651
3/7/2009 11:00	8085	2_60	2009	66	1100	4.426685	234.7527	29.32578	6.11	44.78	30.68	54.59	2.808	2.026	-0.781972
3/7/2009 12:00	8086	2_60	2009	66	1200	3.571729	336.7631	22.96556	-0.179	40.37	6.849	44.82	2.656	1.996	-0.66057
3/7/2009 13:00	8087	2_60	2009	66	1300	6.322604	266.1938	18.17051	11.89	67.78	33.21	76.67	4.323	3.036	-1.286885
3/7/2009 14:00	8088	2_60	2009	66	1400	6.30356	241.1321	16.04045	13.82	59.34	55.17	77.43	3.169	2.394	-0.775592
3/7/2009 15:00	8089	2_60	2009	66	1500	6.98149	234.3866	13.27915	17.16	78.96	62.33	94.1	4.241	3.278	-0.963145
3/7/2009 16:00	8090	2_60	2009	66	1600	6.560303	218.015	18.36834	14.57	79.01	60.69	93.2	4.245	3.26	-0.985304
3/7/2009 17:00	8091	2_60	2009	66	1700	4.132172	249.7165	28.49405	0.629	37.57	13.56	42.26	3.328	2.856	-0.472286
3/7/2009 18:00	8092	2_60	2009	66	1800	3.213005	116.8328	16.28163	0.025	20.47	8.54	26.56	2.636	2.19	-0.445531
3/7/2009 19:00	8093	2_60	2009	66	1900	2.795768	142.7176	13.24407	6.386	15.92	19.06	20.03	1.335	2.116	0.780718
3/7/2009 20:00	8094	2_60	2009	66	2000	2.302738	132.3114	15.21747	10.86	25.32	21.31	32.87	-0.34	1.177	1.517236
3/7/2009 21:00	8095	2_60	2009	66	2100	2.868097	122.0563	21.72809	6.282	28.93	12.24	32.64	-0.309	1.053	1.361703
3/7/2009 22:00	8096	2_60	2009	66	2200	2.138901	118.5739	27.55652	0.353	26.21	3.775	28.36	-0.481	0.458	0.938923
3/7/2009 23:00	8097	2_60	2009	66	2300	3.148267	116.9479	12.72612	6.151	16.41	15.25	21.16	-0.687	0.696	1.382986
3/8/2009 0:00	8098	2_60	2009	67	0	1.213636	279.5366	53.3933	3.482	10.87	3.716	11.41	-2.605	-1.083	1.521906
3/8/2009 1:00	8099	2_60	2009	67	100	0.778836	104.1662	51.77304	2.889	28.01	3.011	27.63	-2.16	-0.949	1.211498
3/8/2009 2:00	8100	2_60	2009	67	200	2.177842	92.92614	30.22268	2.608	17.41	0.168	20.21	-1.826	-0.27	1.556388
3/8/2009 3:00	8101	2_60	2009	67	300	1.768067	31.29266	43.83762	8.45	19.93	7.28	22.11	-2.726	-0.726	2.00062
3/8/2009 4:00	8102	2_60	2009	67	400	1.217932	279.3308	30.51462	2.411	11.58	5.249	12.18	-3.769	-2.377	1.391568
3/8/2009 5:00	8103	2_60	2009	67	500	0.985171	255.8134	36.59774	1.185	9.54	4.293	10.5	-3.903	-2.487	1.415533
3/8/2009 6:00	8104	2_60	2009	67	600	0.895543	261.2152	25.3402	0.169	5.805	0.92	4.831	-3.88	-2.629	1.250692
3/8/2009 7:00	8105	2_60	2009	67	700	0.673305	225.4019	25.59618	2.056	6.769	1.842	5.633	-4.916	-2.855	2.061028
3/8/2009 8:00	8106	2_60	2009	67	800	0.380243	61.54765	30.99549	0.128	2.699	-0.311	2.589	-3.146	-2.402	0.743613
3/8/2009 9:00	8107	2_60	2009	67	900	1.18761	315.994	21.1698	3.153	18.33	1.533	18.9	-0.69	-1.098	-0.40843
3/8/2009 10:00	8108	2_60	2009	67	1000	1.490086	315.9797	35.79908	13.5	43.93	11.55	44.5	1.714	1.103	-0.610824
3/8/2009 11:00	8109	2_60	2009	67	1100	2.470619	62.59518	64.99476	-8.29	87.2	-8.25	93.7	5.854	5.075	-0.778185
3/8/2009 12:00	8110	2_60	2009	67	1200	3.621509	254.8309	56.8609	8.98	98.6	19.14	104	7.741	6.803	-0.937393
3/8/2009 13:00	8111	2_60	2009	67	1300	5.669842	228.3508	52.82513	0.705	108.6	25.22	123.3	8.76	7.752	-1.009416
3/8/2009 14:00	8112	2_60	2009	67	1400	5.755889	216.6114	55.75774	6.219	125.6	32.85	134.4	9.48	8.46	-1.014822
3/8/2009 15:00	8113	2_60	2009	67	1500	4.36832	264.1173	77.23378	25.49	140.4	34.69	151.1	10.2	9.35	-0.845881
3/8/2009 16:00	8114	2_60	2009	67	1600	3.63974	98.14938	83.10389	1.218	147.2	5.584	157.6	10.77	10.02	-0.755662
3/8/2009 17:00	8115	2_60	2009	67	1700	5.419681	221.0603	59.52641	-2.525	167.3	18.57	174.9	10.74	10.22	-0.521896
3/8/2009 18:00	8116	2_60	2009	67	1800	3.672539	243.8755	64.74345	-27.46	130.8	-16.66	138.1	10.53	10.26	-0.264659
3/8/2009 19:00	8117	2_60	2009	67	1900	3.238045	91.5979	73.14539	-20.09	117.7	-18.43	123.2	10	10	7.20E-05
3/8/2009 20:00	8118	2_60	2009	67	2000	3.353023	117.8357	54.94677	-7.104	107.8	-0.556	116.8	9.56	9.56	0.003254
3/8/2009 21:00	8119	2_60	2009	67	2100	4.190023	144.7157	38.48891	0.592	103.5	19.28	114.1	9.41	9.48	0.073788
3/8/2009 22:00	8120	2_60	2009	67	2200	4.19921	152.6949	41.8788	-16.63	122.8	0.581	133.7	9.04	9.11	0.069947
3/8/2009 23:00	8121	2_60	2009	67	2300	2.788511	173.9722	61.24771	-11.28	91.8	-3.108	98.2	8.92	8.98	0.055006

TOA5	Energy Fuels_Site 2_30m			CR3000	2421							
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/6/2009 0:00	8050	2_60	2009	65	0	22.88	44.46	24.36	0.001	10.85	296.1	2336	13.49
3/6/2009 1:00	8051	2_60	2009	65	100	20.97	47.3	24.37	0.001	15.02	246.1	16	13.47
3/6/2009 2:00	8052	2_60	2009	65	200	21.39	46.84	24.37	0.003	15.16	238.4	141	13.45
3/6/2009 3:00	8053	2_60	2009	65	300	21.54	45.69	24.37	0.003	15.16	254.5	211	13.45
3/6/2009 4:00	8054	2_60	2009	65	400	23.07	44.55	24.37	0	16.93	219.2	342	13.46
3/6/2009 5:00	8055	2_60	2009	65	500	25.12	43.58	24.38	0.001	10.48	236.5	438	13.47
3/6/2009 6:00	8056	2_60	2009	65	600	27.72	42.28	24.4	0.001	11.54	240.4	506	13.49
3/6/2009 7:00	8057	2_60	2009	65	700	30.57	41.55	24.42	5.746	8.84	224	603	13.51
3/6/2009 8:00	8058	2_60	2009	65	800	32.25	41.94	24.45	85.2	10.75	240.3	742	13.51
3/6/2009 9:00	8059	2_60	2009	65	900	33.04	43.13	24.44	335.5	8.87	246.4	851	13.45
3/6/2009 10:00	8060	2_60	2009	65	1000	33.19	44.74	24.42	493.3	9.56	249.4	944	13.44
3/6/2009 11:00	8061	2_60	2009	65	1100	29.07	46.48	24.4	518.8	14.1	233.4	1058	13.41
3/6/2009 12:00	8062	2_60	2009	65	1200	25.13	48.07	24.36	483.2	14.06	178.8	1135	13.37
3/6/2009 13:00	8063	2_60	2009	65	1300	23.27	49.16	24.33	508.2	17.51	222.6	1213	13.35
3/6/2009 14:00	8064	2_60	2009	65	1400	21.42	49.74	24.31	387.3	17.48	215	1310	13.34
3/6/2009 15:00	8065	2_60	2009	65	1500	23.64	50.64	24.28	341.1	14.3	241.3	1431	13.33
3/6/2009 16:00	8066	2_60	2009	65	1600	21.18	52.66	24.27	481.1	15.5	263.8	1559	13.31
3/6/2009 17:00	8067	2_60	2009	65	1700	20.48	52.27	24.26	285.6	17.85	250.4	1600	13.3
3/6/2009 18:00	8068	2_60	2009	65	1800	19.97	51.52	24.27	98.8	13.21	248.4	1740	13.3
3/6/2009 19:00	8069	2_60	2009	65	1900	25.55	45.85	24.28	4.015	7.578	292.5	1805	13.35
3/6/2009 20:00	8070	2_60	2009	65	2000	29.85	41.34	24.29	0	4.574	216.5	1923	13.43
3/6/2009 21:00	8071	2_60	2009	65	2100	29.5	40.67	24.29	0.001	4.813	248	2033	13.49
3/6/2009 22:00	8072	2_60	2009	65	2200	29.57	40.27	24.29	0.002	4.813	220.2	2117	13.52
3/6/2009 23:00	8073	2_60	2009	65	2300	30.45	40.24	24.29	0.004	5.257	187.9	2241	13.54
3/7/2009 0:00	8074	2_60	2009	66	0	27.36	42.51	24.28	0.008	7.953	228.9	2330	13.53
3/7/2009 1:00	8075	2_60	2009	66	100	23.09	43.56	24.28	0.003	9.73	222.7	54	13.51
3/7/2009 2:00	8076	2_60	2009	66	200	30.42	41.98	24.29	0.001	10.1	195.8	110	13.49
3/7/2009 3:00	8077	2_60	2009	66	300	48.36	39.12	24.29	0.002	9.18	250.7	212	13.5
3/7/2009 4:00	8078	2_60	2009	66	400	66.5	36.14	24.28	0.016	7.919	234.2	300	13.52
3/7/2009 5:00	8079	2_60	2009	66	500	68.44	35.55	24.28	0.023	5.53	237.3	423	13.55
3/7/2009 6:00	8080	2_60	2009	66	600	78.85	34.13	24.3	0.027	5.632	253.4	502	13.57
3/7/2009 7:00	8081	2_60	2009	66	700	80.5	33.6	24.31	2.371	5.837	262.9	627	13.58
3/7/2009 8:00	8082	2_60	2009	66	800	86.9	32.94	24.33	86.5	3.686	346.4	716	13.6
3/7/2009 9:00	8083	2_60	2009	66	900	74.68	35.65	24.34	162	1.809	344.4	855	13.55
3/7/2009 10:00	8084	2_60	2009	66	1000	64.66	37.09	24.35	204.2	10.48	249.5	956	13.52
3/7/2009 11:00	8085	2_60	2009	66	1100	57.71	37.54	24.36	332.1	8.81	242.5	1016	13.51
3/7/2009 12:00	8086	2_60	2009	66	1200	61.12	37.38	24.37	253.2	10.51	273.7	1141	13.5
3/7/2009 13:00	8087	2_60	2009	66	1300	50.54	40.39	24.37	710.9	12.63	307.1	1238	13.47
3/7/2009 14:00	8088	2_60	2009	66	1400	58.35	38.2	24.38	314.2	13.79	216.6	1334	13.45
3/7/2009 15:00	8089	2_60	2009	66	1500	52.11	39.92	24.38	510.1	12.22	222	1402	13.47
3/7/2009 16:00	8090	2_60	2009	66	1600	54.1	39.95	24.4	339.7	12.01	209.5	1525	13.43
3/7/2009 17:00	8091	2_60	2009	66	1700	56.98	38.38	24.43	91.4	9.59	245.9	1600	13.46
3/7/2009 18:00	8092	2_60	2009	66	1800	66.67	37.13	24.45	72.84	5.666	112.1	1706	13.49
3/7/2009 19:00	8093	2_60	2009	66	1900	71.46	34.88	24.46	3.428	4.403	134.4	1800	13.54
3/7/2009 20:00	8094	2_60	2009	66	2000	74.96	31.83	24.48	0.013	5.666	124	1956	13.6
3/7/2009 21:00	8095	2_60	2009	66	2100	76.31	31.88	24.48	0.01	8.02	104.8	2032	13.65
3/7/2009 22:00	8096	2_60	2009	66	2200	75.48	31.58	24.5	0.005	4.983	91.6	2151	13.67
3/7/2009 23:00	8097	2_60	2009	66	2300	73.66	31.22	24.5	0.007	4.574	104.4	2207	13.69
3/8/2009 0:00	8098	2_60	2009	67	0	81.3	27.83	24.51	0.011	2.731	142	2303	13.71
3/8/2009 1:00	8099	2_60	2009	67	100	78.83	28.34	24.5	0.014	3.345	69.61	41	13.73
3/8/2009 2:00	8100	2_60	2009	67	200	68.42	29.18	24.5	0.015	5.12	58.96	159	13.75
3/8/2009 3:00	8101	2_60	2009	67	300	68.9	27.56	24.51	0.02	5.12	63.39	200	13.75
3/8/2009 4:00	8102	2_60	2009	67	400	76.65	25.71	24.51	0.023	2.56	331	350	13.77
3/8/2009 5:00	8103	2_60	2009	67	500	77.87	25.3	24.5	0.028	2.219	219	435	13.79
3/8/2009 6:00	8104	2_60	2009	67	600	77.74	25.54	24.5	0.007	1.843	264.4	549	13.79
3/8/2009 7:00	8105	2_60	2009	67	700	81.9	23.69	24.5	9.53	1.741	299.4	604	13.8
3/8/2009 8:00	8106	2_60	2009	67	800	76.32	27.62	24.5	118.6	1.57	51.81	751	13.79
3/8/2009 9:00	8107	2_60	2009	67	900	57.84	33.16	24.5	351.8	3.004	289.8	847	13.72
3/8/2009 10:00	8108	2_60	2009	67	1000	48.16	37.36	24.49	542.3	4.198	319.3	937	13.62
3/8/2009 11:00	8109	2_60	2009	67	1100	31.04	43.53	24.46	689.8	8.64	86.4	1043	13.5
3/8/2009 12:00	8110	2_60	2009	67	1200	24.89	46.73	24.45	780	10.85	173.1	1147	13.41
3/8/2009 13:00	8111	2_60	2009	67	1300	22.07	48.37	24.41	807	13.86	242.3	1237	13.35
3/8/2009 14:00	8112	2_60	2009	67	1400	21.09	49.62	24.39	770.7	14.34	229.1	1347	13.31
3/8/2009 15:00	8113	2_60	2009	67	1500	18.97	51.08	24.37	671.1	17.17	170.2	1446	13.28
3/8/2009 16:00	8114	2_60	2009	67	1600	16.25	52.21	24.35	516.1	16.21	185.8	1550	13.25
3/8/2009 17:00	8115	2_60	2009	67	1700	14.37	52.05	24.34	322.1	17.65	224.5	1641	13.25
3/8/2009 18:00	8116	2_60	2009	67	1800	16.17	51.44	24.34	87.5	12.9	266.6	1715	13.28
3/8/2009 19:00	8117	2_60	2009	67	1900	17.66	50.42	24.34	2.767	12.05	201.4	1831	13.34
3/8/2009 20:00	8118	2_60	2009	67	2000	18.47	49.63	24.35	0	10.04	149.6	1927	13.38
3/8/2009 21:00	8119	2_60	2009	67	2100	17.85	49.37	24.35	0	14.13	183.9	2055	13.41
3/8/2009 22:00	8120	2_60	2009	67	2200	18.09	48.69	24.35	0	12.15	177	2100	13.42
3/8/2009 23:00	8121	2_60	2009	67	2300	18.97	48.48	24.35	0.001	8.64	162.3	2204	13.44

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/9/2009 0:00	8122	2_60	2009	68	0	3.304388	153.1252	49.59227	-3.277	70.92	10.77	77.62	7.83	8.33	0.502068
3/9/2009 1:00	8123	2_60	2009	68	100	2.866883	148.6802	36.00526	0.624	43.02	12.02	47.31	6.933	8.11	1.172588
3/9/2009 2:00	8124	2_60	2009	68	200	4.267172	140.5358	46.37568	-7.253	123.1	8.83	132.7	8.07	8.14	0.07359
3/9/2009 3:00	8125	2_60	2009	68	300	6.335952	150.9594	37.59857	-9.53	132.3	16.4	147.3	7.8	7.769	-0.030996
3/9/2009 4:00	8126	2_60	2009	68	400	4.35983	77.22176	39.71815	3.028	94.7	-0.051	103.2	7.207	7.306	0.099733
3/9/2009 5:00	8127	2_60	2009	68	500	3.308215	85.28934	40.03172	25.61	49.85	28.37	54.12	5.66	6.631	0.970419
3/9/2009 6:00	8128	2_60	2009	68	600	3.585528	122.3826	25.9864	-11.48	53.04	-3.8	60.23	5.889	6.518	0.628236
3/9/2009 7:00	8129	2_60	2009	68	700	3.429249	142.0635	29.02238	-9.67	75.73	-0.053	83.6	6.063	6.224	0.160501
3/9/2009 8:00	8130	2_60	2009	68	800	4.507315	107.2681	27.37323	-15.38	86.5	-12.06	96.1	6.152	6.112	-0.04004
3/9/2009 9:00	8131	2_60	2009	68	900	5.282201	144.0662	36.69803	1.115	99.9	22.55	111.6	7.339	6.863	-0.475862
3/9/2009 10:00	8132	2_60	2009	68	1000	6.125241	146.9441	47.382	3.389	130.7	29.42	147.8	8.14	7.386	-0.757455
3/9/2009 11:00	8133	2_60	2009	68	1100	8.545299	179.8688	31.11355	13.96	152.3	64.28	174.9	9.01	8.05	-0.958326
3/9/2009 12:00	8134	2_60	2009	68	1200	8.994445	174.4216	23.60411	14.05	145.1	66.79	170.5	9.78	8.64	-1.138745
3/9/2009 13:00	8135	2_60	2009	68	1300	5.491604	202.7136	62.24337	19.4	173.5	42.19	184.1	9.92	9.11	-0.814315
3/9/2009 14:00	8136	2_60	2009	68	1400	6.182754	211.0033	53.88859	17.47	157.4	50.05	172	10.22	9.5	-0.722337
3/9/2009 15:00	8137	2_60	2009	68	1500	4.951029	194.1571	69.71161	22.57	121.6	43.88	131.2	10.59	9.99	-0.60397
3/9/2009 16:00	8138	2_60	2009	68	1600	5.781065	155.3787	55.57473	9.98	142	34.74	157.9	10.95	10.48	-0.467157
3/9/2009 17:00	8139	2_60	2009	68	1700	6.610152	153.79	44.55757	1.13	161.3	30	179.2	10.63	10.3	-0.338174
3/9/2009 18:00	8140	2_60	2009	68	1800	6.443646	137.9268	49.96747	-19.25	128.6	0.399	143.7	10.83	10.59	-0.24025
3/9/2009 19:00	8141	2_60	2009	68	1900	5.0503	272.1717	67.99821	10.31	171.4	20.55	181.8	10.06	9.88	-0.184857
3/9/2009 20:00	8142	2_60	2009	68	2000	5.407164	129.082	64.56683	11.29	163.9	25.47	174.9	8.72	8.58	-0.131837
3/9/2009 21:00	8143	2_60	2009	68	2100	5.369791	138.3229	76.07951	-5.712	180.4	8.55	190.3	9.05	8.92	-0.123681
3/9/2009 22:00	8144	2_60	2009	68	2200	6.472941	288.3386	60.53436	5.761	174.9	12.87	184.8	7.996	7.76	-0.235689
3/9/2009 23:00	8145	2_60	2009	68	2300	6.973597	297.1278	13.23816	39.81	70.35	36.41	77.07	3.793	3.551	-0.242682
3/10/2009 0:00	8146	2_60	2009	69	0	5.822001	294.7768	21.02893	20.87	72.36	28.62	79.37	1.386	1.355	-0.030696
3/10/2009 1:00	8147	2_60	2009	69	100	2.523555	288.0542	24.28438	5.567	25.01	9.8	26.96	0.359	0.33	-0.029441
3/10/2009 2:00	8148	2_60	2009	69	200	6.538274	266.5231	12.49678	-0.03	10.64	1.587	9.74	0.426	0.357	-0.068723
3/10/2009 3:00	8149	2_60	2009	69	300	6.606459	261.9963	10.00078	-0.293	0.008	-0.291	0.049	-0.291	-0.388	-0.096672
3/10/2009 4:00	8150	2_60	2009	69	400	5.636617	257.1011	14.57417	3.348	21.22	-0.245	0.115	-1.052	-1.121	-0.069056
3/10/2009 5:00	8151	2_60	2009	69	500	6.249996	256.3124	10.58709	15.25	41.11	-0.29	0.052	-2.087	-1.869	0.218616
3/10/2009 6:00	8152	2_60	2009	69	600	6.628099	249.3117	11.76049	14.1	42.65	32.66	46.57	-2.512	-2.257	0.255568
3/10/2009 7:00	8153	2_60	2009	69	700	5.297484	245.6529	23.6058	16.6	28.56	54.39	44.5	-3.785	-3.325	0.46004
3/10/2009 8:00	8154	2_60	2009	69	800	1.963541	188.2925	23.43959	0.885	15.52	13.31	22.23	-4.876	-3.919	0.957555
3/10/2009 9:00	8155	2_60	2009	69	900	2.311335	153.1845	20.04606	2.777	11.04	0.871	5.173	-4.032	-3.334	0.698432
3/10/2009 10:00	8156	2_60	2009	69	1000	3.897871	83.27177	8.305277	5.242	14.83	-0.234	0.123	-2.698	-2.821	-0.123831
3/10/2009 11:00	8157	2_60	2009	69	1100	2.774348	105.5998	15.57051	5.332	19.95	7.617	28.32	-1.713	-2.048	-0.334776
3/10/2009 12:00	8158	2_60	2009	69	1200	3.122195	129.3962	15.38072	1.867	30.38	9.4	42.44	-1.161	-1.822	-0.660956
3/10/2009 13:00	8159	2_60	2009	69	1300	2.871409	87.43129	33.27676	7.496	38.38	3.463	49.7	0.017	-0.89	-0.907233
3/10/2009 14:00	8160	2_60	2009	69	1400	2.581833	183.2651	35.79111	5.447	53.18	14.01	60.7	0.999	0.01	-0.988711
3/10/2009 15:00	8161	2_60	2009	69	1500	2.142827	218.635	40.96552	14.99	50.25	27.07	55.26	1.765	0.831	-0.934126
3/10/2009 16:00	8162	2_60	2009	69	1600	2.032973	303.7465	30.62826	-1.049	47.62	-4.434	49.82	2.355	1.511	-0.844125
3/10/2009 17:00	8163	2_60	2009	69	1700	1.543616	301.7682	39.40065	1.597	35.9	1.402	39.8	2.661	1.932	-0.728703
3/10/2009 18:00	8164	2_60	2009	69	1800	2.014488	216.1006	18.74684	4.179	9.34	16.96	12.38	0.93	1.52	0.589294
3/10/2009 19:00	8165	2_60	2009	69	1900	2.677536	166.8704	12.73435	5.518	9.45	20.96	14.37	-0.586	1.099	1.685562
3/10/2009 20:00	8166	2_60	2009	69	2000	2.913226	148.2743	6.361651	6.184	8.65	20.61	12.44	-0.987	1.374	2.361011
3/10/2009 21:00	8167	2_60	2009	69	2100	2.404787	161.0484	12.10236	7.4	11.14	20.97	15.04	-1.38	0.9	2.279261
3/10/2009 22:00	8168	2_60	2009	69	2200	1.429559	176.8965	14.99336	1.94	10.21	9.17	13.55	-1.517	-0.026	1.49123
3/10/2009 23:00	8169	2_60	2009	69	2300	1.479586	228.5783	29.43285	9.9	17.9	13.28	18.11	-2.482	-0.849	1.632639
3/11/2009 0:00	8170	2_60	2009	70	0	0.491434	171.7431	33.9369	0.753	4.813	2.595	6.91	-3.317	-1.689	1.627238
3/11/2009 1:00	8171	2_60	2009	70	100	0.806792	237.0357	16.28933	2.921	5.937	7.605	9.71	-3.989	-2.248	1.740717
3/11/2009 2:00	8172	2_60	2009	70	200	0.622475	239.3383	17.69277	0.766	4.131	2.923	6.319	-4.5	-2.615	1.885758
3/11/2009 3:00	8173	2_60	2009	70	300	0.649925	149.3572	26.69067	-0.221	3.648	1.017	5.753	-4.968	-3.235	1.733456
3/11/2009 4:00	8174	2_60	2009	70	400	0.808242	180.0806	32.6732	0.615	3.981	2.958	6.626	-5.092	-3.172	1.919874
3/11/2009 5:00	8175	2_60	2009	70	500	0.8302	250.3394	29.60691	1.761	5.54	4.127	7.212	-5.396	-3.88	1.51623
3/11/2009 6:00	8176	2_60	2009	70	600	1.838378	276.4265	13.48568	5.401	12.04	9.56	10.57	-5.947	-5.382	0.565001
3/11/2009 7:00	8177	2_60	2009	70	700	0.960135	190.3369	22.19407	1.045	5.677	4.068	8.6	-6.635	-5.272	1.362671
3/11/2009 8:00	8178	2_60	2009	70	800	0.471404	327.192	15.18706	0.049	2.169	-0.138	3.09	-4.498	-4.313	0.185008
3/11/2009 9:00	8179	2_60	2009	70	900	0.505597	289.7739	33.88028	3.196	14.84	2.83	16	-2.973	-3.421	-0.448265
3/11/2009 10:00	8180	2_60	2009	70	1000	0.432951	306.6028	42.73632	-2.642	28.6	-4.707	28.81	-0.857	-1.551	-0.69416
3/11/2009 11:00	8181	2_60	2009	70	1100	0.856487	287.6528	28.90858	0.859	38.74	1.778	37.41	1.05	0.38	-0.67002
3/11/2009 12:00	8182	2_60	2009	70	1200	0.773884	288.1289	41.85616	3.814	45.26	4.177	44.74	3.791	3.004	-0.787315
3/11/2009 13:00	8183	2_60	2009	70	1300	0.658402	254.2149	47.11771	-5.591	43.09	-3.165	44.24	6.716	5.958	-0.757951
3/11/2009 14:00	8184	2_60	2009	70	1400	1.170227	232.5303	37.18616	8.85	41.83	14.51	43.85	9.31	8.39	-0.91906
3/11/2009 15:00	8185	2_60	2009	70	1500	2.00359	311.5927	33.51565	11.41	43.37	7.441	46.84	11.2	10.42	-0.775327
3/11/2009 16:00	8186	2_60	2009	70	1600	2.371319	302.4365	22.24439	11.83	40.5	9.28	44.06	12.41	11.7	-0.710666
3/11/2009 17:00	8187	2_60	2009	70	1700	4.125626	249.0905	23.93931	5.181	53.81	27.05	63.38	13.22	12.7	-0.517623
3/11/2009 18:00	8188	2_60	2009	70	1800	5.074399	249.0322	17.20864	4.348	55.24	30.04	64.54	12.53	12.56	0.03963
3/11/2009 19:00	8189	2_60	2009	70	1900	4.079921	243.6216	9.025956	8.91	28.73	36.08	35.66	9.25	11.61	2.360811
3/11/2009 20:00	8190	2_60	2009	70	2000	4.618128	221.7875	5.439869	15.16	15.28	58.28	17.3	6.974	10.22	3.245584
3/11/2009 21:00	8191	2_60	2009	70	2100	3.725359	235.526	42.92787	13.89	37.48	42.62	48.98	6.856	8.06	1.204144
3/11/2009 22:00	8192	2_60	2009	70	2200	1.093743	242.8351	41.69635	1.08	13.61	3.005	17.06	5.8	7.775	1.975601
3/11/2009 23:00	8193	2_60	2009	70	2300	1.210219	192.5941	33.86818	3.68	9.94	6.354	11.26	3.74	7.196	3.456044

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/9/2009 0:00	8122	2_60	2009	68	0	21.13	46.6	24.34	0	8.67	136.9	2305	13.44
3/9/2009 1:00	8123	2_60	2009	68	100	23.3	45.03	24.34	0.001	7.578	157.8	39	13.47
3/9/2009 2:00	8124	2_60	2009	68	200	22.39	46.94	24.33	0.001	12.46	144.8	159	13.47
3/9/2009 3:00	8125	2_60	2009	68	300	23.36	46.47	24.32	0.004	17.17	147.1	243	13.46
3/9/2009 4:00	8126	2_60	2009	68	400	26.24	45.45	24.32	0.001	12.05	150.3	304	13.46
3/9/2009 5:00	8127	2_60	2009	68	500	30.04	42.68	24.33	0.001	7.305	12.43	409	13.47
3/9/2009 6:00	8128	2_60	2009	68	600	29.57	42.96	24.34	0.001	8.23	126	547	13.5
3/9/2009 7:00	8129	2_60	2009	68	700	29.92	43.37	24.35	4.142	8.09	104.4	651	13.5
3/9/2009 8:00	8130	2_60	2009	68	800	31.18	43.69	24.35	111.4	9.93	124.1	708	13.5
3/9/2009 9:00	8131	2_60	2009	68	900	30.72	45.88	24.35	343.6	17.34	160.2	856	13.47
3/9/2009 10:00	8132	2_60	2009	68	1000	31.39	47.16	24.34	545.3	16.45	136.3	946	13.39
3/9/2009 11:00	8133	2_60	2009	68	1100	30.62	48.39	24.32	702.5	19.49	179.7	1058	13.38
3/9/2009 12:00	8134	2_60	2009	68	1200	29.86	49.77	24.3	735.4	18.64	172.7	1137	13.34
3/9/2009 13:00	8135	2_60	2009	68	1300	29.58	50.33	24.27	677.9	16.83	249.4	1245	13.32
3/9/2009 14:00	8136	2_60	2009	68	1400	28.45	50.77	24.25	391.8	20.68	203.5	1334	13.29
3/9/2009 15:00	8137	2_60	2009	68	1500	28.55	51.44	24.23	300.2	19.52	159.1	1446	13.31
3/9/2009 16:00	8138	2_60	2009	68	1600	27.24	52.05	24.2	170.2	19.05	135.6	1508	13.3
3/9/2009 17:00	8139	2_60	2009	68	1700	30.7	51.49	24.18	105.7	20.38	154	1631	13.32
3/9/2009 18:00	8140	2_60	2009	68	1800	30.32	51.83	24.14	37.69	20	216.9	1757	13.33
3/9/2009 19:00	8141	2_60	2009	68	1900	33.7	50.52	24.17	2.412	21.85	223.1	1827	13.35
3/9/2009 20:00	8142	2_60	2009	68	2000	42.6	48.08	24.16	0	18.09	144.4	1939	13.38
3/9/2009 21:00	8143	2_60	2009	68	2100	38.97	48.63	24.17	0.001	19.73	153.3	2024	13.4
3/9/2009 22:00	8144	2_60	2009	68	2200	44.97	46.86	24.2	0.001	21.27	268.9	2127	13.4
3/9/2009 23:00	8145	2_60	2009	68	2300	79.4	39.28	24.22	0.006	12.63	296.3	2212	13.44
3/10/2009 0:00	8146	2_60	2009	69	0	89.7	34.95	24.26	AQ	18.91	267.1	2322	13.51
3/10/2009 1:00	8147	2_60	2009	69	100	95.4	32.74	24.26	AQ	8.36	241.1	55	13.57
3/10/2009 2:00	8148	2_60	2009	69	200	90.1	32.67	24.3	AQ	11.95	244.2	146	13.59
3/10/2009 3:00	8149	2_60	2009	69	300	88.7	31.28	24.32	AQ	11.16	252.8	211	13.61
3/10/2009 4:00	8150	2_60	2009	69	400	80.5	30.08	24.35	AQ	10.27	251	348	13.63
3/10/2009 5:00	8151	2_60	2009	69	500	77.15	28.46	24.4	AQ	11.54	262.2	423	13.66
3/10/2009 6:00	8152	2_60	2009	69	600	70.91	27.89	24.45	AQ	10.38	241.8	547	13.69
3/10/2009 7:00	8153	2_60	2009	69	700	68.83	25.69	24.52	AQ	10.34	246.6	602	13.72
3/10/2009 8:00	8154	2_60	2009	69	800	68.2	24.37	24.55	AQ	3.857	207.2	715	13.74
3/10/2009 9:00	8155	2_60	2009	69	900	63.47	26.91	24.57	AQ	5.257	80.5	858	13.73
3/10/2009 10:00	8156	2_60	2009	69	1000	56.37	28.72	24.59	AQ	5.666	67.52	907	13.69
3/10/2009 11:00	8157	2_60	2009	69	1100	46.39	30.36	24.6	AQ	4.198	124.5	1011	13.62
3/10/2009 12:00	8158	2_60	2009	69	1200	46.92	30.8	24.61	823	5.564	110.2	1155	13.6
3/10/2009 13:00	8159	2_60	2009	69	1300	50.57	32.94	24.59	775.3	6.042	89.8	1217	13.56
3/10/2009 14:00	8160	2_60	2009	69	1400	42.17	35	24.59	791.5	5.052	95.5	1303	13.49
3/10/2009 15:00	8161	2_60	2009	69	1500	35.17	36.72	24.58	688.1	5.12	214.1	1407	13.44
3/10/2009 16:00	8162	2_60	2009	69	1600	31.32	38.3	24.58	532.9	4.608	297	1546	13.4
3/10/2009 17:00	8163	2_60	2009	69	1700	33.16	38.37	24.58	335.9	3.721	344.4	1604	13.38
3/10/2009 18:00	8164	2_60	2009	69	1800	54.9	34.2	24.58	99.3	3.516	166.8	1758	13.41
3/10/2009 19:00	8165	2_60	2009	69	1900	60.55	31.33	24.59	3.135	3.857	143.1	1858	13.53
3/10/2009 20:00	8166	2_60	2009	69	2000	59.32	30.59	24.6	0.006	3.823	133.3	1902	13.61
3/10/2009 21:00	8167	2_60	2009	69	2100	58.33	29.87	24.6	0.004	4.198	165	2006	13.66
3/10/2009 22:00	8168	2_60	2009	69	2200	57.34	29.58	24.61	0.008	3.447	173.3	2152	13.69
3/10/2009 23:00	8169	2_60	2009	69	2300	64.49	27.96	24.62	0.029	4.233	296	2224	13.72
3/11/2009 0:00	8170	2_60	2009	70	0	67.17	26.42	24.62	0.025	2.185	122.8	2358	13.74
3/11/2009 1:00	8171	2_60	2009	70	100	70.42	25.21	24.62	0.025	1.604	205	23	13.77
3/11/2009 2:00	8172	2_60	2009	70	200	72.88	24.21	24.62	0.029	1.741	245.9	110	13.78
3/11/2009 3:00	8173	2_60	2009	70	300	73.53	23.48	24.62	0.019	1.98	107.9	255	13.8
3/11/2009 4:00	8174	2_60	2009	70	400	72.55	23.26	24.61	0.031	1.877	114.5	300	13.81
3/11/2009 5:00	8175	2_60	2009	70	500	72.47	22.71	24.62	0.029	1.946	284.9	457	13.82
3/11/2009 6:00	8176	2_60	2009	70	600	75.01	21.72	24.63	0.017	3.311	295.3	528	13.83
3/11/2009 7:00	8177	2_60	2009	70	700	76.08	20.7	24.63	11.69	2.048	62.93	650	13.85
3/11/2009 8:00	8178	2_60	2009	70	800	62.22	26.1	24.64	168.3	1.57	107	700	13.83
3/11/2009 9:00	8179	2_60	2009	70	900	52.89	30.83	24.64	378.5	1.536	296.7	808	13.72
3/11/2009 10:00	8180	2_60	2009	70	1000	42.78	34.43	24.63	567.6	2.833	300.8	954	13.66
3/11/2009 11:00	8181	2_60	2009	70	1100	43.89	36.81	24.61	709.2	2.56	291.5	1016	13.56
3/11/2009 12:00	8182	2_60	2009	70	1200	41.61	41.89	24.59	796.5	2.97	258.9	1159	13.47
3/11/2009 13:00	8183	2_60	2009	70	1300	28.71	47.07	24.56	824	2.731	314.6	1202	13.37
3/11/2009 14:00	8184	2_60	2009	70	1400	28.44	50.84	24.52	781.9	3.174	300.5	1359	13.28
3/11/2009 15:00	8185	2_60	2009	70	1500	26.71	54.27	24.5	679.2	4.608	297.5	1437	13.23
3/11/2009 16:00	8186	2_60	2009	70	1600	23.73	56.3	24.48	525	4.983	319.3	1530	13.19
3/11/2009 17:00	8187	2_60	2009	70	1700	19.39	57.02	24.46	332	9.25	225.3	1630	13.18
3/11/2009 18:00	8188	2_60	2009	70	1800	18.36	55.04	24.47	102.3	9.93	252.1	1714	13.22
3/11/2009 19:00	8189	2_60	2009	70	1900	27.92	49.29	24.48	2.968	7.305	252.3	1809	13.3
3/11/2009 20:00	8190	2_60	2009	70	2000	35.75	45	24.49	0	5.803	216.1	1943	13.39
3/11/2009 21:00	8191	2_60	2009	70	2100	38.36	44.64	24.51	0	6.997	223.4	2018	13.45
3/11/2009 22:00	8192	2_60	2009	70	2200	41	42.78	24.52	0.004	2.355	17.23	2103	13.49
3/11/2009 23:00	8193	2_60	2009	70	2300	47.37	39.44	24.53	0.011	3.482	294.2	2244	13.53

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/12/2009 0:00	8194	2_60	2009	71	0	1.052984	154.3536	44.65311	2.62	13.63	6.553	15.35	2.889	5.815	2.926685
3/12/2009 1:00	8195	2_60	2009	71	100	2.944255	267.2184	19.47542	14.07	23.23	12.44	16.36	1.674	4.063	2.389179
3/12/2009 2:00	8196	2_60	2009	71	200	1.22789	148.4717	34.12494	1.105	10.66	4.824	12.53	1.161	3.149	1.988677
3/12/2009 3:00	8197	2_60	2009	71	300	0.973424	265.5548	43.5298	2.99	8.7	4.469	8.83	0.848	3.221	2.3739
3/12/2009 4:00	8198	2_60	2009	71	400	1.294447	268.7289	7.937109	-0.298	11.35	1.796	7.58	0.936	2.488	1.5525
3/12/2009 5:00	8199	2_60	2009	71	500	1.884579	279.5929	12.39354	0.09	12.79	4.639	9.09	0.231	0.986	0.754158
3/12/2009 6:00	8200	2_60	2009	71	600	0.665625	329.7253	49.40858	-0.178	3.382	0.166	3.055	-0.344	0.943	1.28745
3/12/2009 7:00	8201	2_60	2009	71	700	0.442792	197.2877	41.03916	-0.026	1.838	0.458	2.956	-0.444	1.472	1.916389
3/12/2009 8:00	8202	2_60	2009	71	800	0.815355	264.5471	16.61645	-0.215	4.072	0.846	4.317	0.271	1.208	0.936941
3/12/2009 9:00	8203	2_60	2009	71	900	1.339049	292.9017	42.79704	3.346	14.6	3.755	15.82	2.107	1.805	-0.302502
3/12/2009 10:00	8204	2_60	2009	71	1000	1.904208	291.8497	39.71139	9.75	27.89	9.7	30.37	4.145	3.518	-0.627238
3/12/2009 11:00	8205	2_60	2009	71	1100	0.977775	42.94904	44.87181	-0.297	36.14	-1.386	39.33	6.374	5.745	-0.628738
3/12/2009 12:00	8206	2_60	2009	71	1200	1.015832	58.90343	43.81223	-5.878	53.4	-7.584	56.25	9.88	9.3	-0.582621
3/12/2009 13:00	8207	2_60	2009	71	1300	2.326066	316.3499	27.72745	15.3	59.71	11.75	62.71	11.59	10.77	-0.824763
3/12/2009 14:00	8208	2_60	2009	71	1400	2.539335	312.2744	31.11408	9.91	45.63	6.368	49.26	12.06	11.26	-0.795213
3/12/2009 15:00	8209	2_60	2009	71	1500	1.746656	197.758	56.60759	8.1	40.85	15.98	43.36	12.42	11.7	-0.713294
3/12/2009 16:00	8210	2_60	2009	71	1600	5.093836	312.0108	13.14956	33.95	48.46	28.49	56.2	12.31	11.44	-0.868962
3/12/2009 17:00	8211	2_60	2009	71	1700	4.351909	311.5779	9.120947	22.64	28.12	16.07	33.41	11.75	11.11	-0.645409
3/12/2009 18:00	8212	2_60	2009	71	1800	1.827233	73.51245	36.66225	6.11	15.95	6.508	16.93	10.79	10.64	-0.14968
3/12/2009 19:00	8213	2_60	2009	71	1900	2.496592	133.1214	20.96259	4.006	17.73	14.07	23.52	8.06	9.43	1.374929
3/12/2009 20:00	8214	2_60	2009	71	2000	2.695418	147.4486	16.97879	6.636	18.23	19.52	23.6	7.325	8.5	1.176287
3/12/2009 21:00	8215	2_60	2009	71	2100	2.296459	150.9336	22.06714	9.63	18.41	21.69	23.43	6.213	7.922	1.708732
3/12/2009 22:00	8216	2_60	2009	71	2200	1.304913	192.8947	28.97026	3.581	18.03	9.51	19.48	5.55	6.994	1.443864
3/12/2009 23:00	8217	2_60	2009	71	2300	0.819684	239.2554	31.88028	1.267	5.278	4.604	8.96	4.371	6.918	2.546902
3/13/2009 0:00	8218	2_60	2009	72	0	1.547145	275.1236	27.68616	7.526	13.29	14.01	18.68	3.199	5.504	2.304717
3/13/2009 1:00	8219	2_60	2009	72	100	0.950416	282.562	50.54527	1.891	10.23	3.597	10.97	2.895	5.61	2.7155
3/13/2009 2:00	8220	2_60	2009	72	200	0.794454	247.4066	26.95029	-0.068	3.129	2.083	4.765	2.773	5.676	2.902586
3/13/2009 3:00	8221	2_60	2009	72	300	1.030712	244.1467	17.46874	2.299	7.537	7.336	10.21	3.03	5.696	2.665379
3/13/2009 4:00	8222	2_60	2009	72	400	0.887688	243.4428	27.32369	1.97	5.587	6.617	9.04	1.401	5.232	3.83095
3/13/2009 5:00	8223	2_60	2009	72	500	1.408364	238.2876	14.73243	7.401	14.75	15.43	18	1.638	4.923	3.284572
3/13/2009 6:00	8224	2_60	2009	72	600	0.645232	237.1461	17.57471	2.69	9.3	4.719	10.74	1.256	4.351	3.094762
3/13/2009 7:00	8225	2_60	2009	72	700	1.187407	143.0762	33.71991	-0.181	13.27	1.707	14.7	1.286	3.992	2.706462
3/13/2009 8:00	8226	2_60	2009	72	800	1.468611	84.33427	24.00439	-2.785	15.75	-3.245	17.77	3.2	3.819	0.619333
3/13/2009 9:00	8227	2_60	2009	72	900	2.844294	304.7392	13.0834	14.45	26.89	8.93	30.57	5.057	4.563	-0.494501
3/13/2009 10:00	8228	2_60	2009	72	1000	2.694279	300.1823	16.19596	10.01	39.68	5.948	43.58	6.546	5.87	-0.67586
3/13/2009 11:00	8229	2_60	2009	72	1100	3.759776	3.216298	18.69345	16.57	51	1.223	59.66	8.58	7.77	-0.814782
3/13/2009 12:00	8230	2_60	2009	72	1200	3.263084	0.482211	37.13206	20.85	59.43	9.16	67.86	9.8	8.85	-0.957526
3/13/2009 13:00	8231	2_60	2009	72	1300	3.837682	5.682104	27.46134	14.73	58.81	-1.455	69.96	10.94	9.95	-0.984089
3/13/2009 14:00	8232	2_60	2009	72	1400	5.125936	16.56046	26.90848	25.74	80.6	6.105	92.4	12.03	10.92	-1.106175
3/13/2009 15:00	8233	2_60	2009	72	1500	5.556549	2.111421	23.08391	34.47	56.44	16.57	68.87	12.58	11.49	-1.09395
3/13/2009 16:00	8234	2_60	2009	72	1600	4.926624	20.41894	23.45271	26.2	56.81	9.04	67.31	12.76	11.83	-0.927615
3/13/2009 17:00	8235	2_60	2009	72	1700	5.322113	359.3605	14.73032	33.57	50.41	19.3	62.97	12.51	11.78	-0.729726
3/13/2009 18:00	8236	2_60	2009	72	1800	5.630473	331.0197	13.95811	40.11	34.61	31.38	43.06	11.25	11.17	-0.079878
3/13/2009 19:00	8237	2_60	2009	72	1900	4.046193	337.6544	19.13404	29.66	27.28	22	30.17	8.66	9.77	1.101719
3/13/2009 20:00	8238	2_60	2009	72	2000	1.658956	261.5872	17.80506	2.171	11.59	10.04	12.65	6.513	8.97	2.458934
3/13/2009 21:00	8239	2_60	2009	72	2100	1.244154	280.1934	19.26406	1.512	7.828	5.024	7.494	5.066	8.3	3.237075
3/13/2009 22:00	8240	2_60	2009	72	2200	0.372678	218.0278	40.04108	-0.212	1.298	0.096	2.948	2.806	7.137	4.330837
3/13/2009 23:00	8241	2_60	2009	72	2300	1.029742	180.8137	13.78139	-0.025	4.944	3.361	7.392	2.631	6.846	4.215181
3/14/2009 0:00	8242	2_60	2009	73	0	0.745274	241.9428	38.06191	0.578	6.728	2.907	8.8	3.59	6.023	2.432651
3/14/2009 1:00	8243	2_60	2009	73	100	1.181466	284.037	47.1783	5.385	25.4	4.671	27.04	2.488	4.668	2.179503
3/14/2009 2:00	8244	2_60	2009	73	200	0.966939	268.189	44.89824	-0.784	15.03	0.234	15.83	2.269	3.614	1.345354
3/14/2009 3:00	8245	2_60	2009	73	300	0.744131	127.0601	43.96156	-0.362	5.119	1.128	7.997	0.59	3.092	2.50137
3/14/2009 4:00	8246	2_60	2009	73	400	0.67854	154.7432	15.02577	-0.198	0.387	0.832	2.746	0.288	2.799	2.511037
3/14/2009 5:00	8247	2_60	2009	73	500	0.988495	254.3556	33.46495	2.224	6.808	5.314	7.865	-0.264	1.78	2.044358
3/14/2009 6:00	8248	2_60	2009	73	600	0.707383	121.9528	21.68273	-0.515	1.693	-0.466	2.084	-0.962	1.116	2.078205
3/14/2009 7:00	8249	2_60	2009	73	700	0.491568	229.2831	16.83654	-0.078	2.58	0.111	3.331	-1.3	0.988	2.28886
3/14/2009 8:00	8250	2_60	2009	73	800	0.731415	290.9336	32.50755	1.43	5.44	1.671	6.621	0.39	0.847	0.456786
3/14/2009 9:00	8251	2_60	2009	73	900	0.516494	290.3177	33.99771	2.032	15.47	1.505	15.52	2.357	1.957	-0.399954
3/14/2009 10:00	8252	2_60	2009	73	1000	0.513535	308.2283	45.89021	3.423	40.95	3.195	41.57	5.004	4.331	-0.673181
3/14/2009 11:00	8253	2_60	2009	73	1100	1.287447	299.3349	35.44941	7.951	43	6.783	43.17	6.675	5.883	-0.792608
3/14/2009 12:00	8254	2_60	2009	73	1200	1.929694	300.7983	42.71358	5.513	55.79	3.977	58.04	8.67	7.765	-0.900203
3/14/2009 13:00	8255	2_60	2009	73	1300	2.146668	326.0876	43.05209	9.37	57.11	6.197	60.66	9.69	8.94	-0.750453
3/14/2009 14:00	8256	2_60	2009	73	1400	3.138269	330.3102	27.9573	12.42	62.65	5.147	68.69	10.94	9.87	-1.063946
3/14/2009 15:00	8257	2_60	2009	73	1500	2.357581	322.9897	28.86881	8.32	55.29	1.738	60.14	11.27	10.39	-0.876928
3/14/2009 16:00	8258	2_60	2009	73	1600	2.83047	295.9362	32.52733	9.94	49.11	11.28	55.41	11.92	11.13	-0.787722
3/14/2009 17:00	8259	2_60	2009	73	1700	1.493954	261.1865	32.8694	2.219	28.34	6.967	33.25	11.7	11.17	-0.527832
3/14/2009 18:00	8260	2_60	2009	73	1800	2.996783	257.9677	15.05879	5.04	21.92	22.36	27.79	10.65	11.02	0.369747
3/14/2009 19:00	8261	2_60	2009	73	1900	3.906639	223.1138	4.773417	8.16	12.02	43.08	18.07	7.511	10.37	2.854767
3/14/2009 20:00	8262	2_60	2009	73	2000	5.099503	218.7806	4.986862	9.48	13.01	56.99	17.03	7.445	9.42	1.977055
3/14/2009 21:00	8263	2_60	2009	73	2100	5.525426	222.2007	5.589547	8.85	18.19	57.24	24.16	7.331	9.1	1.76446
3/14/2009 22:00	8264	2_60	2009	73	2200	5.86915	207.3102	6.022795	14.07	26.5	66.61	32.54	7.357	8.6	1.24189
3/14/2009 23:00	8265	2_60	2009	73	2300	6.565923	197.9987	4.759124	18.76	26.92	78.44	33.4	7.12	8.42	1.301338

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/12/2009 0:00	8194	2_60	2009	71	0	51.41	37.97	24.52	0.021	2.935	123.3	2307	13.57
3/12/2009 1:00	8195	2_60	2009	71	100	59.77	35.45	24.53	0.029	5.837	294.9	35	13.59
3/12/2009 2:00	8196	2_60	2009	71	200	60.01	34.67	24.54	0.027	3.14	274.8	100	13.62
3/12/2009 3:00	8197	2_60	2009	71	300	63.48	33.92	24.53	0.014	2.185	295.2	219	13.63
3/12/2009 4:00	8198	2_60	2009	71	400	64.04	34.07	24.53	0.025	3.277	277.3	345	13.63
3/12/2009 5:00	8199	2_60	2009	71	500	66.82	32.7	24.54	0.022	3.174	274.3	425	13.63
3/12/2009 6:00	8200	2_60	2009	71	600	69.5	31.88	24.54	0.011	2.014	290	502	13.65
3/12/2009 7:00	8201	2_60	2009	71	700	71.61	31.77	24.55	9.17	1.058	144.4	612	13.66
3/12/2009 8:00	8202	2_60	2009	71	800	69.96	33.15	24.57	87	1.877	261.8	731	13.65
3/12/2009 9:00	8203	2_60	2009	71	900	58.23	37.36	24.57	298.2	3.447	293.1	838	13.6
3/12/2009 10:00	8204	2_60	2009	71	1000	51.1	41.05	24.56	456	4.198	299.3	939	13.52
3/12/2009 11:00	8205	2_60	2009	71	1100	42.74	45.82	24.54	630.8	3.106	317	1001	13.44
3/12/2009 12:00	8206	2_60	2009	71	1200	33.3	51.75	24.52	693.3	3.413	351.4	1156	13.35
3/12/2009 13:00	8207	2_60	2009	71	1300	28.22	54.48	24.5	710.3	5.495	287.4	1230	13.23
3/12/2009 14:00	8208	2_60	2009	71	1400	26.74	55.04	24.48	475	5.803	299.7	1352	13.23
3/12/2009 15:00	8209	2_60	2009	71	1500	25.47	55.63	24.46	436.9	9.32	339.1	1459	13.22
3/12/2009 16:00	8210	2_60	2009	71	1600	28.16	54.86	24.47	362.6	8.64	341.3	1500	13.22
3/12/2009 17:00	8211	2_60	2009	71	1700	28.4	53.92	24.46	227.2	7.27	309.2	1600	13.24
3/12/2009 18:00	8212	2_60	2009	71	1800	34.16	52.13	24.46	73.23	3.55	103.9	1734	13.27
3/12/2009 19:00	8213	2_60	2009	71	1900	47.64	46.9	24.47	3.028	4.335	128.7	1828	13.34
3/12/2009 20:00	8214	2_60	2009	71	2000	48.54	45.61	24.48	0	5.222	128.7	1952	13.4
3/12/2009 21:00	8215	2_60	2009	71	2100	49.71	43.59	24.49	0.002	4.71	134.8	2000	13.45
3/12/2009 22:00	8216	2_60	2009	71	2200	50.54	42.34	24.49	0.004	3.174	150.8	2104	13.49
3/12/2009 23:00	8217	2_60	2009	71	2300	55.85	40.38	24.5	0.016	2.15	194.5	2243	13.52
3/13/2009 0:00	8218	2_60	2009	72	0	63.37	38.42	24.5	0.022	3.072	228.6	2341	13.54
3/13/2009 1:00	8219	2_60	2009	72	100	61.65	37.68	24.51	0.017	2.423	297.2	3	13.57
3/13/2009 2:00	8220	2_60	2009	72	200	58.67	37.41	24.51	0.012	1.57	266	142	13.59
3/13/2009 3:00	8221	2_60	2009	72	300	53.89	38.05	24.5	0.015	2.014	238.6	226	13.6
3/13/2009 4:00	8222	2_60	2009	72	400	61.22	35.09	24.49	0.016	2.014	235.2	353	13.61
3/13/2009 5:00	8223	2_60	2009	72	500	57.48	35.53	24.49	0.006	2.765	233.9	432	13.63
3/13/2009 6:00	8224	2_60	2009	72	600	58.44	34.77	24.5	0.009	1.946	223.8	502	13.64
3/13/2009 7:00	8225	2_60	2009	72	700	57.34	34.7	24.51	14.28	2.697	111.6	700	13.65
3/13/2009 8:00	8226	2_60	2009	72	800	48.91	39.53	24.53	188.9	3.277	107.8	712	13.63
3/13/2009 9:00	8227	2_60	2009	72	900	37.58	43.07	24.53	374.3	4.71	305.9	835	13.53
3/13/2009 10:00	8228	2_60	2009	72	1000	29.23	45.45	24.53	545	6.281	319.6	945	13.46
3/13/2009 11:00	8229	2_60	2009	72	1100	23.07	48.32	24.52	722.1	7.066	10.86	1043	13.41
3/13/2009 12:00	8230	2_60	2009	72	1200	19.2	50.71	24.5	813	7.066	3.036	1107	13.34
3/13/2009 13:00	8231	2_60	2009	72	1300	14.47	52.66	24.47	841	8.23	44.87	1251	13.25
3/13/2009 14:00	8232	2_60	2009	72	1400	10.96	54.4	24.45	806	10.27	20.03	1354	13.25
3/13/2009 15:00	8233	2_60	2009	72	1500	10.33	55.23	24.44	704.6	9.8	353.2	1422	13.22
3/13/2009 16:00	8234	2_60	2009	72	1600	9.11	55.65	24.43	546.5	10.96	54.3	1521	13.21
3/13/2009 17:00	8235	2_60	2009	72	1700	11.2	55.16	24.43	344.5	9.93	325.8	1651	13.21
3/13/2009 18:00	8236	2_60	2009	72	1800	13.57	52.79	24.44	111.7	9.01	327.6	1752	13.24
3/13/2009 19:00	8237	2_60	2009	72	1900	15.03	48.16	24.45	4.146	9.35	349.6	1811	13.32
3/13/2009 20:00	8238	2_60	2009	72	2000	19.69	44.2	24.46	0	2.97	266.5	1948	13.41
3/13/2009 21:00	8239	2_60	2009	72	2100	23.35	41.54	24.47	0	2.287	271.6	2013	13.49
3/13/2009 22:00	8240	2_60	2009	72	2200	30.18	37.72	24.48	0.005	1.195	248.5	2142	13.55
3/13/2009 23:00	8241	2_60	2009	72	2300	30.92	37.39	24.49	0.009	1.741	161.2	2250	13.59
3/14/2009 0:00	8242	2_60	2009	73	0	26.35	39.01	24.49	0.007	2.15	260.7	2307	13.61
3/14/2009 1:00	8243	2_60	2009	73	100	33.58	36.76	24.5	0.013	3.891	21.14	28	13.62
3/14/2009 2:00	8244	2_60	2009	73	200	38.59	36.4	24.5	0.011	2.492	316.1	132	13.64
3/14/2009 3:00	8245	2_60	2009	73	300	53.57	33.83	24.49	0.006	1.638	189.8	242	13.65
3/14/2009 4:00	8246	2_60	2009	73	400	64.76	33.13	24.49	0.018	1.365	176.1	323	13.67
3/14/2009 5:00	8247	2_60	2009	73	500	66.68	32.08	24.49	0.007	2.287	291	417	13.68
3/14/2009 6:00	8248	2_60	2009	73	600	68.93	30.63	24.49	0.01	1.638	165.5	515	13.7
3/14/2009 7:00	8249	2_60	2009	73	700	71.6	30.34	24.49	14.76	1.161	230.3	640	13.71
3/14/2009 8:00	8250	2_60	2009	73	800	60.67	35.43	24.49	168.7	1.604	237.8	741	13.69
3/14/2009 9:00	8251	2_60	2009	73	900	49.79	39.92	24.49	375.3	1.57	294.5	811	13.61
3/14/2009 10:00	8252	2_60	2009	73	1000	46.17	44.22	24.48	571.2	2.423	247.7	920	13.51
3/14/2009 11:00	8253	2_60	2009	73	1100	46.68	46.31	24.46	723.4	3.277	298.4	1045	13.42
3/14/2009 12:00	8254	2_60	2009	73	1200	41.68	49.38	24.44	819	5.12	272	1154	13.34
3/14/2009 13:00	8255	2_60	2009	73	1300	33.36	50.82	24.41	614.2	6.281	320.1	1202	13.28
3/14/2009 14:00	8256	2_60	2009	73	1400	30.39	52.98	24.39	891	6.656	310.7	1341	13.23
3/14/2009 15:00	8257	2_60	2009	73	1500	26.32	53.83	24.36	629.3	5.393	316.8	1404	13.16
3/14/2009 16:00	8258	2_60	2009	73	1600	20.64	54.45	24.35	448	7.373	317	1528	13.18
3/14/2009 17:00	8259	2_60	2009	73	1700	18.95	54.61	24.34	239	3.584	219.7	1640	13.22
3/14/2009 18:00	8260	2_60	2009	73	1800	22.28	51.96	24.34	105.5	5.291	255.1	1744	13.25
3/14/2009 19:00	8261	2_60	2009	73	1900	28.99	45.99	24.35	3.441	5.461	218.2	1859	13.33
3/14/2009 20:00	8262	2_60	2009	73	2000	30.24	45.83	24.36	0	6.827	217.1	1959	13.41
3/14/2009 21:00	8263	2_60	2009	73	2100	29.03	45.64	24.37	0	7.168	209.4	2000	13.45
3/14/2009 22:00	8264	2_60	2009	73	2200	25.72	45.66	24.38	0	8.47	209.5	2139	13.47
3/14/2009 23:00	8265	2_60	2009	73	2300	26.62	45.27	24.38	0	8.81	193.4	2204	13.48

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/15/2009 0:00	8266	2_60	2009	74	0	3.400723	242.7867	22.17862	12.89	25.36	39.28	39.5	4.826	6.722	1.896006
3/15/2009 1:00	8267	2_60	2009	74	100	0.655444	276.1344	28.57167	2.085	7.657	1.323	6.043	3.018	5.282	2.26354
3/15/2009 2:00	8268	2_60	2009	74	200	1.783154	129.7403	35.46476	-3.104	19.17	-2.562	23.28	2.666	4.71	2.04351
3/15/2009 3:00	8269	2_60	2009	74	300	4.456556	97.51898	8.612703	-7.202	18.63	-4.396	24.58	2.685	4.776	2.091547
3/15/2009 4:00	8270	2_60	2009	74	400	1.901192	301.219	37.33592	6.395	18.62	7.38	19.7	0.643	2.388	1.745092
3/15/2009 5:00	8271	2_60	2009	74	500	0.844311	302.6494	62.27126	1.404	23.05	1.82	22.69	0.313	2.22	1.9067
3/15/2009 6:00	8272	2_60	2009	74	600	1.508747	275.991	20.37107	0.523	13.32	3.703	10.84	-0.616	1.358	1.974178
3/15/2009 7:00	8273	2_60	2009	74	700	1.719484	279.1097	11.55914	-0.664	13.18	4.255	10.33	-1.589	-0.352	1.237345
3/15/2009 8:00	8274	2_60	2009	74	800	0.690145	224.9521	42.58003	0.31	5.253	1.392	6.237	0.198	0.243	0.044615
3/15/2009 9:00	8275	2_60	2009	74	900	0.406328	3.057271	51.37928	-5.717	17.16	-6.842	16.94	2.518	2.128	-0.390112
3/15/2009 10:00	8276	2_60	2009	74	1000	0.762595	337.2116	27.75152	-2.969	27.19	-4.952	27.79	4.732	4.301	-0.430602
3/15/2009 11:00	8277	2_60	2009	74	1100	1.446282	358.4556	59.23645	12.67	46.43	10.47	49.3	8.31	7.689	-0.617352
3/15/2009 12:00	8278	2_60	2009	74	1200	4.414816	238.9091	37.38532	3.736	72.14	24.97	80.1	11.14	10.15	-0.997278
3/15/2009 13:00	8279	2_60	2009	74	1300	5.003048	229.2679	30.48764	-1.251	89.1	24.98	99.1	12.1	11.06	-1.038622
3/15/2009 14:00	8280	2_60	2009	74	1400	4.666183	237.2487	28.11453	12.02	76.73	36.58	86	13.03	11.97	-1.059953
3/15/2009 15:00	8281	2_60	2009	74	1500	5.19465	234.906	36.85998	6.854	72.48	29.92	79.92	13.74	12.66	-1.087424
3/15/2009 16:00	8282	2_60	2009	74	1600	5.38074	209.9402	23.65645	3.04	81.5	33.56	94.2	13.89	12.99	-0.895404
3/15/2009 17:00	8283	2_60	2009	74	1700	4.425639	199.1307	37.16288	6.021	60.11	31.01	68.44	14.1	13.38	-0.718808
3/15/2009 18:00	8284	2_60	2009	74	1800	3.753511	259.9186	21.29274	3.965	41.4	20.44	45.73	13.21	13.17	-0.047995
3/15/2009 19:00	8285	2_60	2009	74	1900	3.531225	233.1293	12.11232	7.15	26.13	33.77	32.29	9.9	12.28	2.382591
3/15/2009 20:00	8286	2_60	2009	74	2000	4.252861	214.8722	14.46499	3.777	46.59	32.86	54.01	10.74	11.58	0.84141
3/15/2009 21:00	8287	2_60	2009	74	2100	5.559764	208.9968	10.82149	13.81	45.55	59.78	54.55	10.1	10.94	0.83909
3/15/2009 22:00	8288	2_60	2009	74	2200	6.203366	201.7225	6.143953	26.17	31.36	82.5	36.56	9.35	10.61	1.251668
3/15/2009 23:00	8289	2_60	2009	74	2300	0.755794	45.2496	53.02376	5.501	23.19	5.781	25.85	7	8.8	1.799197
3/16/2009 0:00	8290	2_60	2009	75	0	1.099886	112.6408	32.89456	0.026	14.74	0.988	15.12	6.766	8.22	1.455812
3/16/2009 1:00	8291	2_60	2009	75	100	1.138685	286.674	18.19311	4.204	11.13	4.818	10.97	4.684	7.299	2.615609
3/16/2009 2:00	8292	2_60	2009	75	200	0.481765	260.5072	43.14658	0.318	5.201	1.463	6.233	3.099	6.383	3.284562
3/16/2009 3:00	8293	2_60	2009	75	300	0.727749	202.2469	23.33959	0.89	3.938	2.63	6.505	3.29	6.274	2.984389
3/16/2009 4:00	8294	2_60	2009	75	400	1.906228	299.6987	27.70254	10.05	14.81	10.21	14.94	1.827	3.956	2.129592
3/16/2009 5:00	8295	2_60	2009	75	500	0.722229	324.4054	36.69695	1.021	4.417	0.342	2.372	1.24	3.398	2.157138
3/16/2009 6:00	8296	2_60	2009	75	600	0.788224	332.0014	48.92683	-0.026	5.83	2.339	6.549	0.371	2.617	2.245565
3/16/2009 7:00	8297	2_60	2009	75	700	0.286122	117.821	21.18481	-0.494	1.844	-0.428	1.463	-0.19	1.92	2.110425
3/16/2009 8:00	8298	2_60	2009	75	800	1.232921	289.0419	15.13028	1.052	9.6	3.489	9.55	1.882	2.088	0.206228
3/16/2009 9:00	8299	2_60	2009	75	900	1.328833	294.7981	13.72579	2.168	19.19	2.11	19.97	3.834	3.402	-0.432577
3/16/2009 10:00	8300	2_60	2009	75	1000	0.673335	334.2439	43.31497	3.776	30.8	1.537	30.51	6.967	6.482	-0.485098
3/16/2009 11:00	8301	2_60	2009	75	1100	1.56188	102.7271	49.24159	4.185	49.13	4.95	53.86	10.9	10.08	-0.813677
3/16/2009 12:00	8302	2_60	2009	75	1200	4.341201	164.243	25.76714	-4.588	71.27	15.75	83.3	13.94	12.77	-1.167359
3/16/2009 13:00	8303	2_60	2009	75	1300	2.948774	201.3146	54.6371	0.715	73.28	14.92	80.7	15.26	14.16	-1.103946
3/16/2009 14:00	8304	2_60	2009	75	1400	4.897813	244.5623	24.71435	4.519	73.25	30.25	82.9	16.16	14.89	-1.263379
3/16/2009 15:00	8305	2_60	2009	75	1500	4.183085	226.5258	35.50283	7.834	75.19	30.04	81.1	16.52	15.52	-0.997515
3/16/2009 16:00	8306	2_60	2009	75	1600	4.031159	231.312	26.85596	6.15	64.05	28.87	71.58	16.95	16.02	-0.92898
3/16/2009 17:00	8307	2_60	2009	75	1700	3.874034	202.6659	29.73113	2.815	65.93	26.28	73.58	17	16.3	-0.703767
3/16/2009 18:00	8308	2_60	2009	75	1800	3.416367	198.9038	25.30083	-0.774	51.47	20.04	59.56	16.23	16.05	-0.180071
3/16/2009 19:00	8309	2_60	2009	75	1900	8.591209	195.6027	10.07144	12.67	65.41	81.9	82	14.72	15.03	0.305382
3/16/2009 20:00	8310	2_60	2009	75	2000	10.11906	197.8475	8.516305	32.93	42.31	127.6	48.38	13.61	14.15	0.540673
3/16/2009 21:00	8311	2_60	2009	75	2100	1.774584	105.6469	59.3564	5.016	51.12	8.88	53.99	12.19	12.86	0.673056
3/16/2009 22:00	8312	2_60	2009	75	2200	2.329306	135.0556	20.30037	4.919	21.36	11.53	28	9.62	12.02	2.39817
3/16/2009 23:00	8313	2_60	2009	75	2300	3.447877	137.3788	27.17286	15.34	23.93	32.89	31.43	8.13	10.87	2.738444
3/17/2009 0:00	8314	2_60	2009	76	0	2.120865	129.8049	40.82423	10.35	23.24	18.83	31.57	7.007	9.89	2.880882
3/17/2009 1:00	8315	2_60	2009	76	100	1.023401	230.7131	38.00889	0.728	11.49	2.673	12.72	5.544	8.44	2.898101
3/17/2009 2:00	8316	2_60	2009	76	200	2.120956	264.106	42.10305	9.45	18.17	11.72	19.26	3.789	6.197	2.408839
3/17/2009 3:00	8317	2_60	2009	76	300	1.018061	134.6085	35.6334	2.331	11.14	4.835	13.74	2.749	5.294	2.545163
3/17/2009 4:00	8318	2_60	2009	76	400	1.082133	172.2498	25.69925	-0.3	5.564	1.925	7.544	3.101	6.519	3.417867
3/17/2009 5:00	8319	2_60	2009	76	500	0.343436	264.2713	35.8581	0.201	2.968	0.007	2.236	2.787	5.621	2.834544
3/17/2009 6:00	8320	2_60	2009	76	600	0.948047	282.5369	22.11108	2.142	8.84	3.161	8.59	2.008	3.947	1.938714
3/17/2009 7:00	8321	2_60	2009	76	700	0.95684	247.8626	33.34729	1.019	7.02	2.333	5.604	1.201	2.877	1.676468
3/17/2009 8:00	8322	2_60	2009	76	800	0.597588	276.7597	35.28821	0.512	6.127	1.076	5.521	3.227	3.512	0.285407
3/17/2009 9:00	8323	2_60	2009	76	900	1.154783	285.1663	23.65581	5.21	26.05	3.585	25.83	5.903	5.373	-0.529313
3/17/2009 10:00	8324	2_60	2009	76	1000	0.276337	323.6724	43.54235	-5.337	31.96	-6.624	31.19	8.81	8.33	-0.482253
3/17/2009 11:00	8325	2_60	2009	76	1100	0.750221	326.8912	60.11628	7.33	35.39	6.396	37.31	12.26	11.56	-0.697179
3/17/2009 12:00	8326	2_60	2009	76	1200	1.813782	302.2456	31.07193	0.121	42.49	-2.66	44.53	14.85	13.99	-0.861125
3/17/2009 13:00	8327	2_60	2009	76	1300	1.796713	295.5674	60.0552	9.61	56.92	10.97	59.99	17.54	16.71	-0.826469
3/17/2009 14:00	8328	2_60	2009	76	1400	2.586927	264.525	38.49371	-2.892	56.46	3.162	59.24	18.64	17.74	-0.895396
3/17/2009 15:00	8329	2_60	2009	76	1500	4.780278	267.3805	19.25244	5.494	63.5	22.15	70.51	19.49	18.42	-1.063046
3/17/2009 16:00	8330	2_60	2009	76	1600	4.549197	254.1154	20.87685	5.697	55.26	25.83	63.73	19.71	18.78	-0.931676
3/17/2009 17:00	8331	2_60	2009	76	1700	4.029745	270.8213	21.73965	3.131	37.29	17.68	43.84	19.12	18.6	-0.517542
3/17/2009 18:00	8332	2_60	2009	76	1800	3.143418	266.1901	7.887977	0.986	17.5	18.32	20.24	16.94	18.08	1.140526
3/17/2009 19:00	8333	2_60	2009	76	1900	4.170315	238.272	6.294872	14.86	12.02	47.91	15.67	14.08	17.17	3.096142
3/17/2009 20:00	8334	2_60	2009	76	2000	5.885813	225.6534	8.139459	18.37	32.7	68.36	37.36	15.02	16.42	1.398107
3/17/2009 21:00	8335	2_60	2009	76	2100	3.424252	196.4142	36.04859	16.1	24.6	44.82	40.08	13.62	14.87	1.255106
3/17/2009 22:00	8336	2_60	2009	76	2200	0.590874	116.1933	31.81812	-0.985	6.932	-0.382	8.91	12.19	13.83	1.643093
3/17/2009 23:00	8337	2_60	2009	76	2300	1.251406	174.925	31.36186	0.28	7.635	6.657	12.94	10.65	13.38	2.730477

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/15/2009 0:00	8266	2_60	2009	74	0	32.72	41.41	24.4	0.001	8.19	196.8	2301	13.49
3/15/2009 1:00	8267	2_60	2009	74	100	37.97	37.72	24.4	0.011	2.082	304.8	47	13.54
3/15/2009 2:00	8268	2_60	2009	74	200	40.2	37.38	24.4	0.014	5.598	95.2	149	13.59
3/15/2009 3:00	8269	2_60	2009	74	300	41.28	37.38	24.4	0.016	6.724	98.7	231	13.6
3/15/2009 4:00	8270	2_60	2009	74	400	49.85	33.75	24.41	0.009	4.471	96.9	300	13.62
3/15/2009 5:00	8271	2_60	2009	74	500	52.83	32.9	24.41	0.005	2.56	103	426	13.65
3/15/2009 6:00	8272	2_60	2009	74	600	58.43	31.46	24.42	0.012	2.97	315.1	533	13.67
3/15/2009 7:00	8273	2_60	2009	74	700	63.27	29.77	24.44	18.66	3.106	288.2	635	13.69
3/15/2009 8:00	8274	2_60	2009	74	800	58.25	33.27	24.46	132.7	1.741	196.6	730	13.68
3/15/2009 9:00	8275	2_60	2009	74	900	46.47	39.2	24.47	307	1.604	10.29	823	13.61
3/15/2009 10:00	8276	2_60	2009	74	1000	40.21	43.08	24.47	409.9	2.56	266.1	956	13.53
3/15/2009 11:00	8277	2_60	2009	74	1100	33.16	48.83	24.46	721.8	4.881	315	1056	13.39
3/15/2009 12:00	8278	2_60	2009	74	1200	23.17	52.77	24.46	750.2	8.74	217.9	1127	13.33
3/15/2009 13:00	8279	2_60	2009	74	1300	20.86	54.38	24.46	816	11.43	256.1	1229	13.28
3/15/2009 14:00	8280	2_60	2009	74	1400	20.11	56.21	24.44	810	10.89	239.1	1323	13.23
3/15/2009 15:00	8281	2_60	2009	74	1500	17.59	57.39	24.44	698.1	10.72	226.7	1429	13.2
3/15/2009 16:00	8282	2_60	2009	74	1600	16.99	57.48	24.45	499.8	12.6	182.2	1553	13.19
3/15/2009 17:00	8283	2_60	2009	74	1700	15.03	58.03	24.46	348.3	11.13	186.2	1602	13.19
3/15/2009 18:00	8284	2_60	2009	74	1800	14.3	56.38	24.48	119.4	7.714	260	1732	13.2
3/15/2009 19:00	8285	2_60	2009	74	1900	20.55	50.32	24.5	3.965	8.26	209.5	1858	13.28
3/15/2009 20:00	8286	2_60	2009	74	2000	17.65	51.81	24.52	0	8.7	206.3	1958	13.35
3/15/2009 21:00	8287	2_60	2009	74	2100	18.83	50.67	24.55	0	8.19	216.5	2004	13.38
3/15/2009 22:00	8288	2_60	2009	74	2200	20.65	49.31	24.57	0.001	8.36	194.8	2138	13.4
3/15/2009 23:00	8289	2_60	2009	74	2300	25.03	44.9	24.57	0.002	3.959	206.4	2200	13.44
3/16/2009 0:00	8290	2_60	2009	75	0	26.07	44.02	24.59	0	2.833	100.6	2316	13.49
3/16/2009 1:00	8291	2_60	2009	75	100	31.31	40.85	24.6	0	2.185	290.3	40	13.52
3/16/2009 2:00	8292	2_60	2009	75	200	36.45	38.24	24.62	0.002	1.775	148.9	154	13.56
3/16/2009 3:00	8293	2_60	2009	75	300	36.06	38.44	24.61	0.008	1.707	203.9	238	13.59
3/16/2009 4:00	8294	2_60	2009	75	400	41.84	35.62	24.63	0.017	4.233	305.4	332	13.61
3/16/2009 5:00	8295	2_60	2009	75	500	43.84	34.74	24.65	0.006	1.707	309	441	13.63
3/16/2009 6:00	8296	2_60	2009	75	600	47.26	33.3	24.67	0.009	2.867	271.7	537	13.66
3/16/2009 7:00	8297	2_60	2009	75	700	50.64	32.32	24.68	18.86	0.99	102.3	608	13.68
3/16/2009 8:00	8298	2_60	2009	75	800	43.54	37.32	24.7	183.5	2.662	298.3	738	13.66
3/16/2009 9:00	8299	2_60	2009	75	900	35.95	41.4	24.72	392.2	2.458	301.3	826	13.58
3/16/2009 10:00	8300	2_60	2009	75	1000	27.81	47.52	24.71	583.2	1.98	306	914	13.48
3/16/2009 11:00	8301	2_60	2009	75	1100	22.83	53.62	24.7	728.2	7.748	176.6	1056	13.37
3/16/2009 12:00	8302	2_60	2009	75	1200	17.36	57.61	24.69	814	9.35	175	1119	13.27
3/16/2009 13:00	8303	2_60	2009	75	1300	15.67	60.44	24.68	841	7.578	231.7	1215	13.19
3/16/2009 14:00	8304	2_60	2009	75	1400	14.98	61.9	24.65	801	10.17	243.6	1320	13.17
3/16/2009 15:00	8305	2_60	2009	75	1500	14.38	62.66	24.64	698.3	10.79	241	1439	13.14
3/16/2009 16:00	8306	2_60	2009	75	1600	14.58	63.41	24.62	537.5	8.02	234.3	1500	13.12
3/16/2009 17:00	8307	2_60	2009	75	1700	14.49	63.42	24.63	342.5	9.08	193.4	1615	13.12
3/16/2009 18:00	8308	2_60	2009	75	1800	15.08	61.65	24.63	120.8	6.861	168.4	1759	13.14
3/16/2009 19:00	8309	2_60	2009	75	1900	16.59	58.98	24.64	4.868	12.9	190	1842	13.2
3/16/2009 20:00	8310	2_60	2009	75	2000	17.94	56.97	24.66	0	13.45	198.3	1923	13.26
3/16/2009 21:00	8311	2_60	2009	75	2100	20.11	54.34	24.67	0	6.315	204.4	2053	13.3
3/16/2009 22:00	8312	2_60	2009	75	2200	24.82	49.99	24.68	0	3.55	161.4	2132	13.36
3/16/2009 23:00	8313	2_60	2009	75	2300	28.53	47.1	24.68	0.001	5.973	139.2	2231	13.41
3/17/2009 0:00	8314	2_60	2009	76	0	30.68	45.26	24.68	0	6.11	137.6	2303	13.45
3/17/2009 1:00	8315	2_60	2009	76	100	34.84	42.64	24.68	0.001	3.004	132.7	55	13.48
3/17/2009 2:00	8316	2_60	2009	76	200	41.9	39.29	24.69	0.008	4.676	122.9	104	13.52
3/17/2009 3:00	8317	2_60	2009	76	300	44.77	37.5	24.67	0.013	2.935	267.1	204	13.56
3/17/2009 4:00	8318	2_60	2009	76	400	44.3	38.22	24.67	0.017	2.082	96.2	321	13.58
3/17/2009 5:00	8319	2_60	2009	76	500	45.45	37.74	24.68	0.02	1.502	305.7	451	13.6
3/17/2009 6:00	8320	2_60	2009	76	600	49.02	35.89	24.68	0.026	2.355	291.3	546	13.61
3/17/2009 7:00	8321	2_60	2009	76	700	52.15	34.78	24.7	20.17	2.389	294.5	604	13.63
3/17/2009 8:00	8322	2_60	2009	76	800	44.68	40.72	24.71	188.9	1.604	265.7	721	13.61
3/17/2009 9:00	8323	2_60	2009	76	900	35.04	45.15	24.72	397	2.594	309.1	824	13.53
3/17/2009 10:00	8324	2_60	2009	76	1000	27.82	51.81	24.71	587.5	1.536	4.894	934	13.42
3/17/2009 11:00	8325	2_60	2009	76	1100	24.87	56.73	24.68	733.3	2.492	324	1047	13.32
3/17/2009 12:00	8326	2_60	2009	76	1200	21.47	60.83	24.67	821	4.403	324.4	1133	13.23
3/17/2009 13:00	8327	2_60	2009	76	1300	16.73	65.34	24.64	849	5.427	260.6	1256	13.15
3/17/2009 14:00	8328	2_60	2009	76	1400	14.43	67.31	24.62	810	7.134	274.9	1326	13.1
3/17/2009 15:00	8329	2_60	2009	76	1500	12.96	68.1	24.61	706.2	9.73	278.4	1401	13.05
3/17/2009 16:00	8330	2_60	2009	76	1600	12.33	68.45	24.6	540.4	8.57	271.2	1504	13.08
3/17/2009 17:00	8331	2_60	2009	76	1700	12.33	67.33	24.6	248.1	8.02	229	1604	13.09
3/17/2009 18:00	8332	2_60	2009	76	1800	17.09	63.18	24.6	92.8	6.11	259.3	1703	13.14
3/17/2009 19:00	8333	2_60	2009	76	1900	21.16	57.77	24.61	5.432	5.666	233.2	1852	13.21
3/17/2009 20:00	8334	2_60	2009	76	2000	19.24	59.47	24.62	0	9.18	220.7	1939	13.26
3/17/2009 21:00	8335	2_60	2009	76	2100	21.65	57.05	24.64	0	7.509	209.2	2001	13.28
3/17/2009 22:00	8336	2_60	2009	76	2200	23.93	54.63	24.64	0.001	1.638	86.3	2103	13.32
3/17/2009 23:00	8337	2_60	2009	76	2300	27.12	51.71	24.64	0.001	2.799	203.7	2238	13.35

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/18/2009 0:00	8338	2_60	2009	77	0	1.525044	156.8538	43.55096	1.025	13.48	6.365	17.22	9.38	12.23	2.843994
3/18/2009 1:00	8339	2_60	2009	77	100	1.578117	177.2582	34.27401	-0.903	21.27	4.222	24.24	8.52	10.97	2.447839
3/18/2009 2:00	8340	2_60	2009	77	200	1.630971	279.9273	22.17927	0.091	11.73	7.7	15.88	6.405	9.03	2.627271
3/18/2009 3:00	8341	2_60	2009	77	300	1.386259	221.8821	25.91004	-0.571	11.19	3.712	12.68	5.86	7.576	1.715332
3/18/2009 4:00	8342	2_60	2009	77	400	2.165213	170.3086	15.42936	2.046	13.43	11.32	16.34	5.789	8.15	2.35692
3/18/2009 5:00	8343	2_60	2009	77	500	0.516491	217.3421	34.95737	0.447	4.102	2.011	5.9	4.607	7.479	2.872279
3/18/2009 6:00	8344	2_60	2009	77	600	1.935241	277.1001	10.76852	1.808	13.97	3.781	11.56	4.31	5.829	1.519297
3/18/2009 7:00	8345	2_60	2009	77	700	1.07005	224.4946	39.75607	3.917	9.6	4.198	9.48	1.919	3.978	2.059072
3/18/2009 8:00	8346	2_60	2009	77	800	0.49701	115.0503	23.476	-0.365	1.797	-0.301	1.932	4.671	5.459	0.788244
3/18/2009 9:00	8347	2_60	2009	77	900	0.97499	323.538	30.33344	2.223	24.25	0.857	24.24	7.941	7.462	-0.479301
3/18/2009 10:00	8348	2_60	2009	77	1000	1.251069	300.2954	22.63195	6.352	34.85	5.378	35.11	9.87	9.27	-0.603487
3/18/2009 11:00	8349	2_60	2009	77	1100	1.230388	302.3069	28.71595	0.558	40.02	-1.839	39.61	11.96	11.3	-0.665518
3/18/2009 12:00	8350	2_60	2009	77	1200	1.642944	296.7686	24.79169	5.134	39.25	2.323	40.3	15.13	14.24	-0.890348
3/18/2009 13:00	8351	2_60	2009	77	1300	2.656673	306.4115	32.69741	12.31	50.45	7.642	55.83	17.96	16.98	-0.981109
3/18/2009 14:00	8352	2_60	2009	77	1400	2.549412	3.023705	34.95556	14.3	50.92	3.85	57.07	18.72	17.79	-0.927931
3/18/2009 15:00	8353	2_60	2009	77	1500	1.869306	314.896	54.69115	3.659	55.08	1.915	57.19	19.25	18.41	-0.840113
3/18/2009 16:00	8354	2_60	2009	77	1600	2.811842	348.9054	40.28657	16.11	52.65	10.79	57.38	19.84	18.96	-0.879861
3/18/2009 17:00	8355	2_60	2009	77	1700	2.876234	269.044	49.61628	-5.31	41.33	7.757	46.15	19.46	18.88	-0.583185
3/18/2009 18:00	8356	2_60	2009	77	1800	4.512157	267.241	6.932721	-5.768	25.09	19.79	27.4	18.18	18.41	0.226911
3/18/2009 19:00	8357	2_60	2009	77	1900	2.467548	276.9464	19.65127	7.566	19.29	14.25	20.83	14.54	16.72	2.185438
3/18/2009 20:00	8358	2_60	2009	77	2000	1.853694	258.1568	16.17046	4.787	12.31	12.84	14.04	13.11	15.81	2.701278
3/18/2009 21:00	8359	2_60	2009	77	2100	1.535171	241.1771	11.39056	1.191	4.16	10.51	8.9	11.29	15.46	4.163637
3/18/2009 22:00	8360	2_60	2009	77	2200	1.601333	276.8923	14.93436	4.729	9.64	9.44	9.61	10.62	13.97	3.353007
3/18/2009 23:00	8361	2_60	2009	77	2300	1.249445	222.0946	23.67098	2.483	7.205	8.67	10.46	9.06	12.68	3.615527
3/19/2009 0:00	8362	2_60	2009	78	0	0.837117	220.0119	44.0559	1.364	11.68	4.166	12.3	8.05	11.52	3.468908
3/19/2009 1:00	8363	2_60	2009	78	100	0.969472	187.5224	54.03032	5.054	17.33	9.72	19.2	7.006	10.05	3.048924
3/19/2009 2:00	8364	2_60	2009	78	200	1.036711	174.565	53.92703	0.607	10.42	3.883	12.71	5.901	8.39	2.4865
3/19/2009 3:00	8365	2_60	2009	78	300	1.061487	267.5031	24.32191	1.208	10.22	3.847	10.41	4.889	7.162	2.273005
3/19/2009 4:00	8366	2_60	2009	78	400	0.529547	166.4412	40.33718	0.668	9.37	2.164	10.5	4.282	6.872	2.589694
3/19/2009 5:00	8367	2_60	2009	78	500	1.073631	223.004	31.46178	4.818	19.03	8.77	19.25	4.176	6.452	2.275892
3/19/2009 6:00	8368	2_60	2009	78	600	1.666039	275.4812	20.72047	0.432	17.68	4.555	18.76	3.18	4.668	1.488136
3/19/2009 7:00	8369	2_60	2009	78	700	0.922052	247.964	28.90409	2.069	9.82	4.199	10.64	2.333	4.601	2.268619
3/19/2009 8:00	8370	2_60	2009	78	800	0.498973	26.37648	24.2385	0.529	5.187	-0.271	4.236	4.561	5.11	0.54914
3/19/2009 9:00	8371	2_60	2009	78	900	0.266581	312.2677	31.88072	-1.992	24.26	-1.941	22.8	7.332	6.872	-0.459942
3/19/2009 10:00	8372	2_60	2009	78	1000	1.187182	303.7189	24.06392	9.02	38.54	7.689	38.4	10.18	9.52	-0.663485
3/19/2009 11:00	8373	2_60	2009	78	1100	1.189484	279.2783	28.89021	-2.493	42.53	-1.288	41.53	12.44	11.67	-0.774065
3/19/2009 12:00	8374	2_60	2009	78	1200	1.285884	269.5411	37.8011	-3.473	43.16	-1.803	44.21	15.33	14.49	-0.83804
3/19/2009 13:00	8375	2_60	2009	78	1300	1.732177	285.1027	44.12394	-0.623	53.63	0.142	56.53	18.42	17.62	-0.806095
3/19/2009 14:00	8376	2_60	2009	78	1400	3.319966	253.6387	37.11351	11.54	62.64	25.56	66.93	20.43	19.32	-1.109492
3/19/2009 15:00	8377	2_60	2009	78	1500	4.195194	257.2991	28.83037	2.062	61.03	15.53	65.67	20.75	19.82	-0.937629
3/19/2009 16:00	8378	2_60	2009	78	1600	4.002834	227.1026	29.62921	6.23	61	30.78	70.32	20.85	19.98	-0.879134
3/19/2009 17:00	8379	2_60	2009	78	1700	3.819942	244.5962	21.77157	4.79	47.37	24.9	54.9	20.46	19.82	-0.639761
3/19/2009 18:00	8380	2_60	2009	78	1800	3.254292	211.9976	28.24352	-2.474	53.15	15.75	57.39	19.65	19.5	-0.149924
3/19/2009 19:00	8381	2_60	2009	78	1900	2.441983	250.6001	31.1467	5.8	25.2	19.52	32.82	16.7	18.08	1.383155
3/19/2009 20:00	8382	2_60	2009	78	2000	1.832923	235.3758	15.64006	4.314	9.48	15.62	12.63	13.46	16.68	3.215384
3/19/2009 21:00	8383	2_60	2009	78	2100	1.039807	225.2856	25.28905	2.147	5.56	6.677	8.75	12.9	16.32	3.426082
3/19/2009 22:00	8384	2_60	2009	78	2200	1.357023	201.9291	29.68126	1.406	4.129	8.44	9.19	12.07	15.52	3.452502
3/19/2009 23:00	8385	2_60	2009	78	2300	1.108132	196.4032	33.32423	2.806	11.68	7.976	14.88	12.51	14.55	2.034789
3/20/2009 0:00	8386	2_60	2009	79	0	1.156774	232.9776	38.17829	2.279	10.76	3.491	9.98	10.27	12.78	2.514373
3/20/2009 1:00	8387	2_60	2009	79	100	1.391665	259.2518	18.80006	1.575	13.53	6.196	15.03	9.34	10.79	1.451663
3/20/2009 2:00	8388	2_60	2009	79	200	0.734233	232.8661	27.57159	-0.467	7.512	0.551	8.01	8.87	11.17	2.30693
3/20/2009 3:00	8389	2_60	2009	79	300	0.423737	166.1956	30.50089	0.132	2.008	0.208	2.28	8.88	11.03	2.146538
3/20/2009 4:00	8390	2_60	2009	79	400	0.62202	277.5538	50.66379	0.488	4.378	0.847	5.27	7.43	9.79	2.35811
3/20/2009 5:00	8391	2_60	2009	79	500	0.675555	110.4767	50.40458	0.275	4.899	0.937	5.295	6.187	9.02	2.834876
3/20/2009 6:00	8392	2_60	2009	79	600	0.704369	93.64178	49.31673	0.418	4.568	0.534	5.511	4.796	7.721	2.92476
3/20/2009 7:00	8393	2_60	2009	79	700	0.542491	270.1725	16.88317	-0.188	0.394	0.318	1.837	5.221	7.526	2.304914
3/20/2009 8:00	8394	2_60	2009	79	800	1.318624	275.4601	28.55886	-2.688	8.96	2.22	7.254	6.462	7.544	1.081842
3/20/2009 9:00	8395	2_60	2009	79	900	1.379294	291.8123	20.89249	4.838	22.27	4.062	20.98	8.21	7.761	-0.451049
3/20/2009 10:00	8396	2_60	2009	79	1000	0.806681	288.8028	39.43542	1.708	26.2	1.369	25.45	10.75	10.21	-0.538147
3/20/2009 11:00	8397	2_60	2009	79	1100	0.427974	266.0045	49.05841	-14.42	39.26	-12.61	39.63	13.49	12.94	-0.551303
3/20/2009 12:00	8398	2_60	2009	79	1200	1.819725	294.6554	55.15892	-2.545	60.24	-0.738	62.54	18.03	17.25	-0.785047
3/20/2009 13:00	8399	2_60	2009	79	1300	3.159686	211.5511	45.3778	12.49	58.48	28.25	64.28	20.34	19.23	-1.105239
3/20/2009 14:00	8400	2_60	2009	79	1400	2.958981	151.0199	43.41381	2.534	53.92	14.31	62.76	20.84	19.88	-0.9566
3/20/2009 15:00	8401	2_60	2009	79	1500	4.774127	221.8502	32.52227	8.46	73.37	37.34	84	21.56	20.54	-1.02262
3/20/2009 16:00	8402	2_60	2009	79	1600	4.259767	223.6834	27.68353	8.05	69.09	32.16	77.13	21.56	20.68	-0.88904
3/20/2009 17:00	8403	2_60	2009	79	1700	3.994495	232.7837	25.18358	3.053	58.31	25.69	66.53	21.2	20.57	-0.632894
3/20/2009 18:00	8404	2_60	2009	79	1800	3.587196	220.7053	21.50895	-0.314	56.15	20.67	63.24	20.31	20.14	-0.174784
3/20/2009 19:00	8405	2_60	2009	79	1900	5.937781	193.8413	17.66291	-3.433	75.55	32.69	86.5	18.89	19.12	0.220852
3/20/2009 20:00	8406	2_60	2009	79	2000	8.109659	197.1028	5.932041	12.09	41.59	80	51.6	17.38	18.26	0.88039
3/20/2009 21:00	8407	2_60	2009	79	2100	6.73282	197.5946	14.77203	18.93	22.76	81	30.61	16.08	17.89	1.811321
3/20/2009 22:00	8408	2_60	2009	79	2200	1.174637	58.62633	53.85953	2.435	13.92	1.563	13.84	12.86	15.37	2.507663
3/20/2009 23:00	8409	2_60	2009	79	2300	1.023796	199.4953	42.64886	2.232	7.727	7.624	11.86	10.96	14.62	3.664785

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/18/2009 0:00	8338	2_60	2009	77	0	29.58	49.45	24.63	0.002	6.178	135.6	2359	13.39
3/18/2009 1:00	8339	2_60	2009	77	100	31.38	48	24.64	0.001	5.905	139.6	0	13.42
3/18/2009 2:00	8340	2_60	2009	77	200	38.62	44.09	24.64	0.001	3.686	273.5	149	13.45
3/18/2009 3:00	8341	2_60	2009	77	300	39.86	43.01	24.64	0.002	4.062	125	253	13.49
3/18/2009 4:00	8342	2_60	2009	77	400	39.62	43.15	24.64	0.005	5.018	147.4	316	13.51
3/18/2009 5:00	8343	2_60	2009	77	500	44.8	40.83	24.66	0.016	1.604	227	413	13.53
3/18/2009 6:00	8344	2_60	2009	77	600	45.54	40.18	24.67	0.021	3.686	292.2	557	13.55
3/18/2009 7:00	8345	2_60	2009	77	700	54.78	36.3	24.68	25.02	3.755	294.6	600	13.57
3/18/2009 8:00	8346	2_60	2009	77	800	47.02	42.25	24.68	183.4	1.297	130.8	700	13.54
3/18/2009 9:00	8347	2_60	2009	77	900	33.25	49.17	24.68	395.5	2.219	15.99	814	13.44
3/18/2009 10:00	8348	2_60	2009	77	1000	30.02	52.45	24.68	579.3	2.731	311.3	945	13.38
3/18/2009 11:00	8349	2_60	2009	77	1100	27.66	56.07	24.66	708	3.004	312.9	1031	13.3
3/18/2009 12:00	8350	2_60	2009	77	1200	21.96	61.5	24.64	824	4.574	302.5	1157	13.22
3/18/2009 13:00	8351	2_60	2009	77	1300	15.24	66.06	24.62	848	6.007	302.2	1235	13.15
3/18/2009 14:00	8352	2_60	2009	77	1400	13.77	66.97	24.6	781.7	5.973	348.5	1350	13.1
3/18/2009 15:00	8353	2_60	2009	77	1500	13.28	68.15	24.58	660.2	6.144	28.76	1453	13.07
3/18/2009 16:00	8354	2_60	2009	77	1600	12.93	68.9	24.57	566.8	7.066	3.448	1507	13.06
3/18/2009 17:00	8355	2_60	2009	77	1700	12.55	68.29	24.57	279.9	5.837	266.5	1650	13.07
3/18/2009 18:00	8356	2_60	2009	77	1800	14.52	65.48	24.58	111.7	7.066	260.9	1701	13.11
3/18/2009 19:00	8357	2_60	2009	77	1900	22.29	58.8	24.59	6.381	6.656	295.4	1804	13.18
3/18/2009 20:00	8358	2_60	2009	77	2000	24.17	55.92	24.6	0	3.379	291.7	1907	13.26
3/18/2009 21:00	8359	2_60	2009	77	2100	26.51	53.15	24.61	0	2.253	224.4	2007	13.32
3/18/2009 22:00	8360	2_60	2009	77	2200	28.44	51.55	24.62	0	2.662	292.3	2144	13.36
3/18/2009 23:00	8361	2_60	2009	77	2300	31.82	48.88	24.61	0	2.423	267.5	2255	13.4
3/19/2009 0:00	8362	2_60	2009	78	0	34.12	47.07	24.62	0	2.697	123.8	2356	13.43
3/19/2009 1:00	8363	2_60	2009	78	100	37.32	45.26	24.63	0.003	2.799	134.3	21	13.46
3/19/2009 2:00	8364	2_60	2009	78	200	41.17	43.2	24.63	0.006	2.389	130.3	106	13.49
3/19/2009 3:00	8365	2_60	2009	78	300	44.72	41.33	24.63	0.017	2.389	257.3	255	13.52
3/19/2009 4:00	8366	2_60	2009	78	400	46.95	40.27	24.63	0.023	1.741	253.8	300	13.55
3/19/2009 5:00	8367	2_60	2009	78	500	47.27	40.09	24.63	0.021	2.697	292.7	458	13.56
3/19/2009 6:00	8368	2_60	2009	78	600	50.95	38.02	24.64	0.033	3.243	300.4	539	13.58
3/19/2009 7:00	8369	2_60	2009	78	700	54.27	36.95	24.65	23.03	2.082	235.1	601	13.59
3/19/2009 8:00	8370	2_60	2009	78	800	46.32	42.09	24.66	191.6	1.775	28.72	746	13.58
3/19/2009 9:00	8371	2_60	2009	78	900	34.21	49.86	24.66	408.4	1.741	302	857	13.49
3/19/2009 10:00	8372	2_60	2009	78	1000	31.16	53.13	24.65	594	3.072	319.9	946	13.39
3/19/2009 11:00	8373	2_60	2009	78	1100	26.82	56.93	24.64	735.2	3.004	319.7	1043	13.3
3/19/2009 12:00	8374	2_60	2009	78	1200	22.29	61.69	24.61	823	3.209	290.6	1152	13.22
3/19/2009 13:00	8375	2_60	2009	78	1300	16.95	67.1	24.58	823	4.096	331	1239	13.11
3/19/2009 14:00	8376	2_60	2009	78	1400	13.65	70.08	24.55	791.3	7.202	260.3	1330	13.09
3/19/2009 15:00	8377	2_60	2009	78	1500	13.51	70.27	24.53	590.5	8.98	254.5	1442	13.07
3/19/2009 16:00	8378	2_60	2009	78	1600	12.73	70.34	24.52	471.5	10.89	264.6	1550	13.06
3/19/2009 17:00	8379	2_60	2009	78	1700	13.16	69.64	24.51	294.7	8.53	244.4	1622	13.07
3/19/2009 18:00	8380	2_60	2009	78	1800	13.44	67.86	24.51	95.1	8.02	262.1	1720	13.11
3/19/2009 19:00	8381	2_60	2009	78	1900	18.28	62.69	24.52	5.491	5.632	244.6	1822	13.16
3/19/2009 20:00	8382	2_60	2009	78	2000	23.62	56.81	24.52	0	2.97	212.5	1913	13.23
3/19/2009 21:00	8383	2_60	2009	78	2100	25.97	55.81	24.53	0	2.048	226.7	2018	13.28
3/19/2009 22:00	8384	2_60	2009	78	2200	29.15	54.02	24.53	0.001	2.731	170.3	2154	13.31
3/19/2009 23:00	8385	2_60	2009	78	2300	26.91	54.96	24.52	0.001	3.004	171.7	2212	13.33
3/20/2009 0:00	8386	2_60	2009	79	0	32.92	51.06	24.52	0.004	3.379	275.2	2357	13.35
3/20/2009 1:00	8387	2_60	2009	79	100	32.55	49.13	24.52	0.001	3.652	278.8	0	13.38
3/20/2009 2:00	8388	2_60	2009	79	200	34.07	48.42	24.52	0.001	1.707	130.7	148	13.4
3/20/2009 3:00	8389	2_60	2009	79	300	34.83	48.29	24.51	0	1.161	157.7	221	13.42
3/20/2009 4:00	8390	2_60	2009	79	400	38.74	45.93	24.51	0.001	1.399	348.5	319	13.43
3/20/2009 5:00	8391	2_60	2009	79	500	41.45	43.84	24.52	0.004	2.116	129.1	406	13.46
3/20/2009 6:00	8392	2_60	2009	79	600	46.69	40.92	24.52	0.016	1.98	84.1	524	13.5
3/20/2009 7:00	8393	2_60	2009	79	700	45.6	41.87	24.53	16.02	1.331	242.3	634	13.53
3/20/2009 8:00	8394	2_60	2009	79	800	43.67	44.75	24.54	131.7	3.106	271.9	739	13.52
3/20/2009 9:00	8395	2_60	2009	79	900	36.14	49.02	24.54	378	2.697	295.7	811	13.46
3/20/2009 10:00	8396	2_60	2009	79	1000	29.5	53.1	24.54	341.8	1.877	235.8	902	13.37
3/20/2009 11:00	8397	2_60	2009	79	1100	24.91	59.15	24.52	685.3	1.877	14.62	1047	13.3
3/20/2009 12:00	8398	2_60	2009	79	1200	18.77	65.97	24.5	812	6.349	219.1	1151	13.2
3/20/2009 13:00	8399	2_60	2009	79	1300	14.85	69.77	24.48	865	7.339	211.4	1229	13.1
3/20/2009 14:00	8400	2_60	2009	79	1400	14.24	70.23	24.45	557.6	9.25	192.3	1359	13.08
3/20/2009 15:00	8401	2_60	2009	79	1500	12.18	71.44	24.45	687.3	10.41	238.6	1420	13.07
3/20/2009 16:00	8402	2_60	2009	79	1600	11.37	71.54	24.44	525.6	9.01	193	1527	13.05
3/20/2009 17:00	8403	2_60	2009	79	1700	11.07	70.89	24.44	353.8	9.49	247.6	1604	13.06
3/20/2009 18:00	8404	2_60	2009	79	1800	11.15	69.09	24.44	122.1	8.64	225.6	1757	13.08
3/20/2009 19:00	8405	2_60	2009	79	1900	11.52	66.53	24.45	9.65	10.48	181.7	1830	13.13
3/20/2009 20:00	8406	2_60	2009	79	2000	11.82	63.83	24.46	0	10.96	192.5	1945	13.18
3/20/2009 21:00	8407	2_60	2009	79	2100	13.18	61.54	24.47	0	9.76	194.9	2002	13.22
3/20/2009 22:00	8408	2_60	2009	79	2200	17.04	55.78	24.47	0.001	4.028	353.4	2103	13.27
3/20/2009 23:00	8409	2_60	2009	79	2300	21.5	52.29	24.47	0.002	2.492	151.2	2238	13.33

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/21/2009 0:00	8410	2_60	2009	80	0	0.947624	233.1382	52.12769	1.896	11.13	4.85	13.55	9.85	13.93	4.071054
3/21/2009 1:00	8411	2_60	2009	80	100	0.931238	304.1424	49.58838	2.659	11.34	2.933	11.97	9.5	12.18	2.675414
3/21/2009 2:00	8412	2_60	2009	80	200	1.192333	132.5699	27.76916	1.649	6.975	2.956	9.28	7.306	9.65	2.340581
3/21/2009 3:00	8413	2_60	2009	80	300	0.963096	258.7586	30.74446	1.017	5.803	1.007	4.226	6.862	9.79	2.924902
3/21/2009 4:00	8414	2_60	2009	80	400	1.402194	260.1818	14.74262	0.313	10.07	4.541	11.76	6.718	8.19	1.466902
3/21/2009 5:00	8415	2_60	2009	80	500	1.065442	255.2053	39.57234	0.746	6.009	5.148	8.83	5.701	8.44	2.739716
3/21/2009 6:00	8416	2_60	2009	80	600	0.887438	290.8472	21.82345	2.125	4.89	2.039	4.45	5.132	7.612	2.479677
3/21/2009 7:00	8417	2_60	2009	80	700	0.93218	256.1951	38.87061	0.685	4.806	2.635	6.135	4.981	6.613	1.63159
3/21/2009 8:00	8418	2_60	2009	80	800	0.737421	284.9604	30.24413	-1.436	4.746	-0.061	4.368	6.574	6.576	0.002274
3/21/2009 9:00	8419	2_60	2009	80	900	0.512597	311.3622	43.00818	6.802	24.47	5.429	24.31	8.99	8.48	-0.511704
3/21/2009 10:00	8420	2_60	2009	80	1000	0.971373	0.647185	56.13294	-1.752	35.96	-5.113	38.09	12.19	11.65	-0.544615
3/21/2009 11:00	8421	2_60	2009	80	1100	3.836291	189.1883	38.40088	-11.63	95.6	7.169	103.8	17.56	16.7	-0.860732
3/21/2009 12:00	8422	2_60	2009	80	1200	5.691483	203.9088	37.85062	21.73	87.6	55.48	97.8	19.07	17.87	-1.202735
3/21/2009 13:00	8423	2_60	2009	80	1300	5.636243	203.9979	37.72136	10.22	107.7	44.1	119.2	19.42	18.23	-1.191529
3/21/2009 14:00	8424	2_60	2009	80	1400	4.918236	226.6294	40.65105	0.541	97.8	23.17	109	19.01	18.13	-0.877868
3/21/2009 15:00	8425	2_60	2009	80	1500	5.483792	235.4458	53.34394	2.425	124.9	27.67	135.7	19.68	18.82	-0.859935
3/21/2009 16:00	8426	2_60	2009	80	1600	4.855165	232.1583	52.55664	-13.62	116.2	4.268	124.4	19.96	19.3	-0.657619
3/21/2009 17:00	8427	2_60	2009	80	1700	5.012239	164.5863	36.71409	-11.28	100.9	12.14	110.9	19.79	19.35	-0.434296
3/21/2009 18:00	8428	2_60	2009	80	1800	3.620309	153.4662	47.27915	3.718	79.6	18.42	85.8	19.26	19.1	-0.164576
3/21/2009 19:00	8429	2_60	2009	80	1900	3.190598	140.0578	33.00195	1.005	52.97	13.09	58.35	18.05	18.59	0.54634
3/21/2009 20:00	8430	2_60	2009	80	2000	2.891846	97.38196	46.25123	-2.791	67.08	-1.912	71.83	17.33	18.08	0.744427
3/21/2009 21:00	8431	2_60	2009	80	2100	2.800972	102.1553	51.2482	2.47	76.95	4.211	83.6	17.63	17.69	0.060674
3/21/2009 22:00	8432	2_60	2009	80	2200	2.885113	138.3905	60.29568	-9.21	99.1	0.018	105.3	17.36	17.36	-0.003797
3/21/2009 23:00	8433	2_60	2009	80	2300	3.264815	107.7412	61.31133	2.439	97.6	8.16	104.6	17.11	17.05	-0.058027
3/22/2009 0:00	8434	2_60	2009	81	0	3.739239	133.7536	52.70461	2.524	120	14.65	129.8	16.43	16.36	-0.071114
3/22/2009 1:00	8435	2_60	2009	81	100	4.260566	143.7066	41.21356	-7.393	108.7	8.46	117.5	15.51	15.39	-0.113965
3/22/2009 2:00	8436	2_60	2009	81	200	2.955971	167.8896	58.5529	-18.5	111.3	-10.56	116.7	14.85	14.72	-0.130148
3/22/2009 3:00	8437	2_60	2009	81	300	3.52562	125.1146	58.19331	11.16	114.9	17.45	123	14.24	14.17	-0.075033
3/22/2009 4:00	8438	2_60	2009	81	400	3.220125	131.4408	33.23735	-6.169	69.41	2.951	74.88	13.22	13.4	0.188442
3/22/2009 5:00	8439	2_60	2009	81	500	6.608561	174.7657	17.30875	-7.398	89.3	28.04	102.9	12.73	12.86	0.129335
3/22/2009 6:00	8440	2_60	2009	81	600	4.049737	161.1722	57.55777	-3.487	123.8	12.31	129.9	12.17	12.18	0.00906
3/22/2009 7:00	8441	2_60	2009	81	700	4.626049	115.6994	24.10829	-15.25	70.4	-8.53	80.4	11.48	11.87	0.38471
3/22/2009 8:00	8442	2_60	2009	81	800	6.448503	170.9219	19.59709	-2.274	75.39	33.3	88.3	12.45	12.21	-0.243086
3/22/2009 9:00	8443	2_60	2009	81	900	8.072799	181.5614	14.02598	11.53	86.4	64.23	101.7	13.75	13.17	-0.582473
3/22/2009 10:00	8444	2_60	2009	81	1000	6.349211	175.2204	26.07239	-2.524	97.6	32.54	111.9	14.72	13.86	-0.863435
3/22/2009 11:00	8445	2_60	2009	81	1100	7.256177	172.6951	33.83576	18.63	124.6	58.62	138.9	15.65	14.65	-0.996356
3/22/2009 12:00	8446	2_60	2009	81	1200	7.409669	176.1044	53.82467	15.07	162.9	50.44	179.2	16.44	15.43	-1.01241
3/22/2009 13:00	8447	2_60	2009	81	1300	8.424011	168.7702	37.57648	10.12	150	53.19	169.3	17.99	16.96	-1.028544
3/22/2009 14:00	8448	2_60	2009	81	1400	9.234634	171.9188	38.21392	12.66	166.4	64.11	188.6	18.59	17.68	-0.912289
3/22/2009 15:00	8449	2_60	2009	81	1500	7.376046	154.9805	70.11916	17.45	231.8	47.92	249.4	18.53	17.89	-0.64722
3/22/2009 16:00	8450	2_60	2009	81	1600	7.558765	182.558	61.0434	-4.863	234	25.15	251.8	18.06	17.66	-0.403261
3/22/2009 17:00	8451	2_60	2009	81	1700	8.541426	252.9566	41.26465	5.905	193.3	39.64	210.1	17.18	16.89	-0.294894
3/22/2009 18:00	8452	2_60	2009	81	1800	10.58644	276.8201	14.70724	25.68	106.9	45.38	122.9	13.2	12.93	-0.271918
3/22/2009 19:00	8453	2_60	2009	81	1900	7.269424	275.2623	19.33023	14.18	83.1	26.79	88.6	10.27	9.98	-0.282774
3/22/2009 20:00	8454	2_60	2009	81	2000	5.331833	276.4473	26.15466	5.65	65.11	15.43	71.04	8.17	7.886	-0.286167
3/22/2009 21:00	8455	2_60	2009	81	2100	3.698194	264.9546	19.03297	5.081	51	17.67	55.83	7.88	7.646	-0.234018
3/22/2009 22:00	8456	2_60	2009	81	2200	5.383179	259.2765	25.78037	19.52	48.98	45.9	57.71	7.03	6.791	-0.238367
3/22/2009 23:00	8457	2_60	2009	81	2300	8.721893	235.2111	9.595036	15.22	61.22	78.87	76.01	4.506	4.152	-0.35393
3/23/2009 0:00	8458	2_60	2009	82	0	7.05466	223.7663	11.83922	14.19	66.07	67.25	78.63	2.926	2.682	-0.243792
3/23/2009 1:00	8459	2_60	2009	82	100	7.579965	224.8769	9.345442	23.18	59.95	82.7	72.97	2.067	1.907	-0.160285
3/23/2009 2:00	8460	2_60	2009	82	200	6.609726	234.8328	17.21466	19.34	68.36	66.94	81.2	2.484	2.43	-0.054282
3/23/2009 3:00	8461	2_60	2009	82	300	8.81783	223.147	10.49978	20.43	76.87	90.7	92.8	2.268	2.32	0.051716
3/23/2009 4:00	8462	2_60	2009	82	400	9.135465	231.1976	10.17836	23.76	83.2	91.2	100.9	2.203	2.261	0.057267
3/23/2009 5:00	8463	2_60	2009	82	500	7.692125	246.7989	11.37873	33.61	73.62	83.8	85.7	1.631	1.637	0.006359
3/23/2009 6:00	8464	2_60	2009	82	600	8.173433	231.155	9.210271	17.6	68.34	77.42	82.3	1.443	1.368	-0.074891
3/23/2009 7:00	8465	2_60	2009	82	700	8.028171	229.4798	8.68192	22.15	57.91	86.3	71.59	1.652	1.612	-0.040042
3/23/2009 8:00	8466	2_60	2009	82	800	6.704453	231.2199	8.479004	18.86	47.62	71.27	57.56	2.232	2.017	-0.214625
3/23/2009 9:00	8467	2_60	2009	82	900	6.688768	240.9869	14.03861	21.96	65.29	67.28	77.08	3.988	3.29	-0.698635
3/23/2009 10:00	8468	2_60	2009	82	1000	7.262358	233.6078	11.049	7.139	64.86	55.47	78.97	4.898	3.906	-0.992534
3/23/2009 11:00	8469	2_60	2009	82	1100	6.44921	237.804	22.45831	8.89	68.99	51.41	82.6	5.382	4.511	-0.871204
3/23/2009 12:00	8470	2_60	2009	82	1200	4.910869	313.9003	33.416	30.61	57.11	25.42	66.13	5.551	4.727	-0.823955
3/23/2009 13:00	8471	2_60	2009	82	1300	4.129266	326.823	40.3923	24.29	51.48	17.52	59.77	6.441	5.549	-0.891355
3/23/2009 14:00	8472	2_60	2009	82	1400	4.738124	320.8164	17.23048	27.4	49.58	18.24	57.3	6.937	6.127	-0.809975
3/23/2009 15:00	8473	2_60	2009	82	1500	4.346902	293.3009	18.43333	9.6	56.14	9.4	60.13	7.673	6.733	-0.939867
3/23/2009 16:00	8474	2_60	2009	82	1600	4.445085	297.0755	19.43015	18.43	49.54	16.51	55.55	8.28	7.298	-0.982281
3/23/2009 17:00	8475	2_60	2009	82	1700	5.63469	280.4077	14.52744	10.98	49.16	18.08	53.07	8.2	7.371	-0.830959
3/23/2009 18:00	8476	2_60	2009	82	1800	7.67476	288.9106	10.03853	33.01	56.65	32.46	61.02	8.01	7.381	-0.627371
3/23/2009 19:00	8477	2_60	2009	82	1900	4.925432	288.035	9.836282	21.63	29.63	23	28.31	5.922	6.418	0.496313
3/23/2009 20:00	8478	2_60	2009	82	2000	4.017647	248.95	8.162891	15.52	18.36	41.1	24.61	4.979	5.945	0.965438
3/23/2009 21:00	8479	2_60	2009	82	2100	1.793389	265.6163	37.43953	12.69	26.73	18.61	30.87	3.941	4.769	0.827259
3/23/2009 22:00	8480	2_60	2009	82	2200	3.778663	315.2699	34.53532	33.55	42.44	32.28	47.64	3.608	4.145	0.53703
3/23/2009 23:00	8481	2_60	2009	82	2300	5.827168	317.7574	13.35451	39.72	45.09	32.78	51.77	3.047	3.171	0.124235

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/21/2009 0:00	8410	2_60	2009	80	0	23.5	50.11	24.47	0.001	2.389	241.4	2313	13.38
3/21/2009 1:00	8411	2_60	2009	80	100	24.07	49.6	24.49	0	2.321	339.2	58	13.42
3/21/2009 2:00	8412	2_60	2009	80	200	28.79	45.46	24.49	0.001	2.492	158.5	119	13.46
3/21/2009 3:00	8413	2_60	2009	80	300	30.64	44.85	24.49	0.002	2.765	311.1	251	13.49
3/21/2009 4:00	8414	2_60	2009	80	400	31.63	44.47	24.5	0.005	3.038	269.5	300	13.5
3/21/2009 5:00	8415	2_60	2009	80	500	34.9	42.75	24.5	0.011	1.946	301.5	425	13.5
3/21/2009 6:00	8416	2_60	2009	80	600	36.42	41.6	24.52	0.034	1.98	307.1	504	13.53
3/21/2009 7:00	8417	2_60	2009	80	700	37.01	41.61	24.54	28.32	2.014	269.2	637	13.55
3/21/2009 8:00	8418	2_60	2009	80	800	31.86	46.06	24.54	199.9	2.048	274.1	732	13.52
3/21/2009 9:00	8419	2_60	2009	80	900	27.4	51.39	24.55	357.7	1.775	0.28	819	13.44
3/21/2009 10:00	8420	2_60	2009	80	1000	23.77	56.6	24.53	618	4.745	146.6	958	13.35
3/21/2009 11:00	8421	2_60	2009	80	1100	17.23	64.23	24.52	722.2	11.03	156.2	1044	13.22
3/21/2009 12:00	8422	2_60	2009	80	1200	15.16	66.82	24.5	769.6	14.85	251.1	1158	13.17
3/21/2009 13:00	8423	2_60	2009	80	1300	14.11	67.41	24.47	834	13.21	172.5	1259	13.12
3/21/2009 14:00	8424	2_60	2009	80	1400	14.31	66.91	24.46	681.2	12.01	198.3	1300	13.11
3/21/2009 15:00	8425	2_60	2009	80	1500	14.74	68.09	24.43	619.7	13.72	246.5	1455	13.09
3/21/2009 16:00	8426	2_60	2009	80	1600	15.25	68.59	24.42	466.9	14.51	248.5	1531	13.09
3/21/2009 17:00	8427	2_60	2009	80	1700	15.89	68.1	24.41	202.5	12.9	144.5	1622	13.1
3/21/2009 18:00	8428	2_60	2009	80	1800	16.57	67.07	24.4	54.2	11.2	154.4	1720	13.13
3/21/2009 19:00	8429	2_60	2009	80	1900	18.34	65.07	24.39	3.733	10.55	158.5	1818	13.17
3/21/2009 20:00	8430	2_60	2009	80	2000	18.1	63.61	24.39	0	6.929	131.8	1945	13.2
3/21/2009 21:00	8431	2_60	2009	80	2100	14.8	64.14	24.39	0	8.09	105.7	2056	13.22
3/21/2009 22:00	8432	2_60	2009	80	2200	14.81	63.66	24.38	0	10.68	172.2	2149	13.23
3/21/2009 23:00	8433	2_60	2009	80	2300	16.16	63.19	24.39	0	11.71	146.5	2258	13.23
3/22/2009 0:00	8434	2_60	2009	81	0	19.67	62.01	24.39	0	11.54	128.3	2304	13.23
3/22/2009 1:00	8435	2_60	2009	81	100	22.61	60.29	24.39	0	14.37	145.9	14	13.24
3/22/2009 2:00	8436	2_60	2009	81	200	24.58	59.1	24.41	0	10.07	151.3	104	13.26
3/22/2009 3:00	8437	2_60	2009	81	300	27.34	58.04	24.4	0.001	11.37	156.6	249	13.27
3/22/2009 4:00	8438	2_60	2009	81	400	30.45	56.24	24.39	0.004	11.16	147.5	306	13.29
3/22/2009 5:00	8439	2_60	2009	81	500	31.6	55.37	24.38	0.003	12.29	177.9	429	13.32
3/22/2009 6:00	8440	2_60	2009	81	600	30.48	54.36	24.39	0.018	12.36	159.6	553	13.34
3/22/2009 7:00	8441	2_60	2009	81	700	29.05	53.35	24.4	32.01	12.08	143.5	600	13.35
3/22/2009 8:00	8442	2_60	2009	81	800	24.91	55.02	24.38	219	14.3	174.8	737	13.35
3/22/2009 9:00	8443	2_60	2009	81	900	23.11	57.16	24.36	433.1	13.96	192.1	817	13.31
3/22/2009 10:00	8444	2_60	2009	81	1000	20.37	58.9	24.34	603.8	14.4	161.7	956	13.24
3/22/2009 11:00	8445	2_60	2009	81	1100	17.85	60.41	24.3	765.4	16.73	158.6	1041	13.23
3/22/2009 12:00	8446	2_60	2009	81	1200	14.46	61.93	24.24	851	21.09	156.5	1145	13.2
3/22/2009 13:00	8447	2_60	2009	81	1300	12.5	64.7	24.17	875	20.21	173.5	1246	13.17
3/22/2009 14:00	8448	2_60	2009	81	1400	10.59	65.71	24.11	804	22.15	162.4	1342	13.14
3/22/2009 15:00	8449	2_60	2009	81	1500	9.39	65.67	24.06	511.9	25.36	235.6	1438	13.13
3/22/2009 16:00	8450	2_60	2009	81	1600	9.72	64.85	24.04	206.1	27.34	166.1	1527	13.14
3/22/2009 17:00	8451	2_60	2009	81	1700	9.62	63.29	24.04	77.81	25.22	234.8	1640	13.17
3/22/2009 18:00	8452	2_60	2009	81	1800	20.43	56.18	24.14	13.19	19.8	235	1726	13.21
3/22/2009 19:00	8453	2_60	2009	81	1900	30.88	50.84	24.17	1.718	14.71	286	1803	13.27
3/22/2009 20:00	8454	2_60	2009	81	2000	39.62	47.05	24.18	0.002	13.52	291	1911	13.33
3/22/2009 21:00	8455	2_60	2009	81	2100	33.06	46.49	24.17	0	7.885	275.7	2050	13.38
3/22/2009 22:00	8456	2_60	2009	81	2200	34.88	44.99	24.17	0.001	10.55	256.8	2107	13.4
3/22/2009 23:00	8457	2_60	2009	81	2300	58.68	40.46	24.18	0.012	13.28	231.9	2221	13.43
3/23/2009 0:00	8458	2_60	2009	82	0	75.62	37.69	24.18	0.031	12.49	211.7	2344	13.49
3/23/2009 1:00	8459	2_60	2009	82	100	78.39	36.16	24.18	0.04	11.95	215.5	48	13.54
3/23/2009 2:00	8460	2_60	2009	82	200	70.75	36.87	24.19	0.026	13.04	234.6	150	13.56
3/23/2009 3:00	8461	2_60	2009	82	300	70.5	36.53	24.21	0.023	14.78	223.8	214	13.57
3/23/2009 4:00	8462	2_60	2009	82	400	67.48	36.42	24.23	0.026	14.64	229	342	13.58
3/23/2009 5:00	8463	2_60	2009	82	500	69.97	35.36	24.25	0.027	13.24	239.4	408	13.59
3/23/2009 6:00	8464	2_60	2009	82	600	71.37	34.97	24.28	0.046	13.52	232.6	506	13.6
3/23/2009 7:00	8465	2_60	2009	82	700	66.1	35.35	24.29	14.54	11.84	228.2	613	13.6
3/23/2009 8:00	8466	2_60	2009	82	800	61.48	36.42	24.3	174	10.1	225.7	758	13.59
3/23/2009 9:00	8467	2_60	2009	82	900	48.95	39.64	24.31	427.5	10.44	240.9	805	13.55
3/23/2009 10:00	8468	2_60	2009	82	1000	42.47	41.03	24.31	487.9	11.2	220.6	927	13.49
3/23/2009 11:00	8469	2_60	2009	82	1100	37.4	41.95	24.31	288.4	10.65	218.7	1007	13.42
3/23/2009 12:00	8470	2_60	2009	82	1200	39.82	42.47	24.32	318.6	10.24	307.5	1117	13.44
3/23/2009 13:00	8471	2_60	2009	82	1300	33.12	44.32	24.3	434.1	9.05	316.3	1224	13.41
3/23/2009 14:00	8472	2_60	2009	82	1400	30.87	45	24.3	257.8	11.61	335.9	1351	13.39
3/23/2009 15:00	8473	2_60	2009	82	1500	28.96	46.63	24.3	464.1	9.66	291.6	1419	13.38
3/23/2009 16:00	8474	2_60	2009	82	1600	26.92	47.83	24.3	499.8	8.67	303.9	1550	13.33
3/23/2009 17:00	8475	2_60	2009	82	1700	26.81	47.39	24.31	278.4	10.48	273.1	1623	13.33
3/23/2009 18:00	8476	2_60	2009	82	1800	25.73	47.04	24.33	187.6	13.35	303.9	1718	13.35
3/23/2009 19:00	8477	2_60	2009	82	1900	30.97	43.11	24.34	8.44	10.24	296.8	1804	13.39
3/23/2009 20:00	8478	2_60	2009	82	2000	32.04	41.37	24.36	0.001	6.554	250.6	1949	13.46
3/23/2009 21:00	8479	2_60	2009	82	2100	33.46	39.5	24.39	0.005	5.154	247.1	2001	13.51
3/23/2009 22:00	8480	2_60	2009	82	2200	36.82	38.82	24.42	0.008	10.24	3.155	2146	13.54
3/23/2009 23:00	8481	2_60	2009	82	2300	47.26	37.89	24.44	0.006	12.66	344.6	2204	13.56

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/24/2009 0:00	8482	2_60	2009	83	0	3.746948	309.0929	11.93789	22.11	24.25	17.1	26.63	2.838	2.988	0.149993
3/24/2009 1:00	8483	2_60	2009	83	100	3.11133	328.7622	10.88131	21.41	17.42	15.23	18.6	2.652	2.874	0.221472
3/24/2009 2:00	8484	2_60	2009	83	200	4.091039	317.6246	8.118005	29.45	19.88	25.28	22.43	1.825	2.489	0.664224
3/24/2009 3:00	8485	2_60	2009	83	300	3.162349	298.3902	10.41782	18.45	20.87	15.59	22.66	1.288	1.88	0.592175
3/24/2009 4:00	8486	2_60	2009	83	400	3.786534	299.616	7.645264	19.96	21.55	17.78	22.9	1.097	1.746	0.648888
3/24/2009 5:00	8487	2_60	2009	83	500	2.917854	289.7452	9.853411	13.57	19.73	16.26	17.8	0.439	1.756	1.317603
3/24/2009 6:00	8488	2_60	2009	83	600	0.638777	256.4286	32.06463	-0.523	7.215	0.866	8.08	-0.252	1.844	2.096591
3/24/2009 7:00	8489	2_60	2009	83	700	0.622365	174.2918	46.4171	1.288	10.53	3.162	12.42	-0.399	1.544	1.943246
3/24/2009 8:00	8490	2_60	2009	83	800	0.945831	213.1629	33.12405	2.605	20.55	2.912	22.04	2.1	1.876	-0.223387
3/24/2009 9:00	8491	2_60	2009	83	900	2.847363	295.0906	12.8323	8.02	35.33	4.754	39.02	3.444	2.755	-0.688506
3/24/2009 10:00	8492	2_60	2009	83	1000	3.892803	313.4087	21.02503	29.83	54.88	25.39	61.23	4.931	3.961	-0.970002
3/24/2009 11:00	8493	2_60	2009	83	1100	1.797116	356.9479	51.73488	20.75	52.35	21.87	56.96	5.972	4.971	-1.001058
3/24/2009 12:00	8494	2_60	2009	83	1200	2.455371	331.8359	45.91841	13.71	54.54	9.73	58.86	6.826	5.871	-0.955512
3/24/2009 13:00	8495	2_60	2009	83	1300	2.046823	344.5765	57.64016	15.7	64.46	12.33	70.04	7.26	6.439	-0.820513
3/24/2009 14:00	8496	2_60	2009	83	1400	2.363303	306.0542	29.59382	13.91	46.91	11.13	49	7.663	6.834	-0.828243
3/24/2009 15:00	8497	2_60	2009	83	1500	3.394577	307.5068	25.1363	8.96	53.94	5.947	59.89	8.06	7.229	-0.826411
3/24/2009 16:00	8498	2_60	2009	83	1600	2.817446	329.3475	33.22549	13.22	44.02	5.613	48.51	8.29	7.515	-0.779247
3/24/2009 17:00	8499	2_60	2009	83	1700	3.916899	319.0212	15.28518	22.68	37.41	15.31	44.55	8.25	7.545	-0.700824
3/24/2009 18:00	8500	2_60	2009	83	1800	3.71466	299.9434	15.98225	15.2	27.96	12.97	32.6	7.556	7.298	-0.25718
3/24/2009 19:00	8501	2_60	2009	83	1900	4.079829	260.4107	7.307035	5.705	24.51	28.8	27.83	6.547	6.958	0.410752
3/24/2009 20:00	8502	2_60	2009	83	2000	4.55702	248.532	5.624523	16.55	17.07	43.68	20	5.491	6.484	0.993522
3/24/2009 21:00	8503	2_60	2009	83	2100	3.394836	268.5692	13.901	11.71	23.25	29.14	29.43	5.286	5.976	0.689777
3/24/2009 22:00	8504	2_60	2009	83	2200	2.90004	292.0779	16.11114	12.7	17.98	13.16	19.45	4.152	4.81	0.657789
3/24/2009 23:00	8505	2_60	2009	83	2300	7.272196	308.4728	5.230235	41.05	26.55	38.54	29.45	3.136	3.689	0.55262
3/25/2009 0:00	8506	2_60	2009	84	0	2.359323	300.0308	38.66643	13.49	19.88	12.44	18.78	1.797	2.724	0.926879
3/25/2009 1:00	8507	2_60	2009	84	100	3.188102	258.5393	36.53456	13.68	21	30.67	28.83	1.292	2.479	1.187216
3/25/2009 2:00	8508	2_60	2009	84	200	1.509294	36.47188	48.70131	0.211	20.45	1.163	24.59	0.616	2.072	1.456759
3/25/2009 3:00	8509	2_60	2009	84	300	2.155996	272.4801	16.48733	9.2	17.95	17.84	25.45	1.096	2.054	0.958463
3/25/2009 4:00	8510	2_60	2009	84	400	1.763548	89.44551	46.35989	4.52	14.66	5.911	19.61	-0.654	1.357	2.010309
3/25/2009 5:00	8511	2_60	2009	84	500	0.982524	182.1082	31.24926	-0.909	9.92	1.646	11.27	-0.808	1.561	2.368276
3/25/2009 6:00	8512	2_60	2009	84	600	0.736739	239.7828	29.54309	-3.559	16	-2.19	15.13	0.091	1.302	1.211235
3/25/2009 7:00	8513	2_60	2009	84	700	0.884447	329.5971	36.14106	3.437	14.86	1.572	16.15	-0.406	0.669	1.074816
3/25/2009 8:00	8514	2_60	2009	84	800	1.443265	91.99465	62.11043	10.45	29.24	11.81	32.41	1.017	1.122	0.105168
3/25/2009 9:00	8515	2_60	2009	84	900	3.554517	220.2153	26.39507	12.84	51.06	34.81	58.72	3.696	3.013	-0.682733
3/25/2009 10:00	8516	2_60	2009	84	1000	5.307571	247.8339	18.27759	15.4	65.58	45.57	74.55	5.357	4.336	-1.020826
3/25/2009 11:00	8517	2_60	2009	84	1100	5.209324	244.1126	20.76493	18.45	68.38	45.42	76.17	6.356	5.362	-0.993667
3/25/2009 12:00	8518	2_60	2009	84	1200	6.651226	255.5674	21.42537	18.21	75.25	53.38	87	7.748	6.34	-1.407498
3/25/2009 13:00	8519	2_60	2009	84	1300	7.222594	253.5338	25.18125	26.6	88.7	64.22	101.7	8.85	7.379	-1.466801
3/25/2009 14:00	8520	2_60	2009	84	1400	7.135633	257.537	18.05342	19.56	78.14	56.86	93.3	9.48	7.903	-1.575876
3/25/2009 15:00	8521	2_60	2009	84	1500	6.413115	262.1178	14.95583	7.94	65.72	37.96	76.36	9.33	8.2	-1.129156
3/25/2009 16:00	8522	2_60	2009	84	1600	5.834609	248.8156	17.52684	10.25	59.98	44.31	71.52	9.12	8.37	-0.744349
3/25/2009 17:00	8523	2_60	2009	84	1700	4.928356	251.5793	18.04542	9.11	59.58	35.57	69.3	9.09	8.44	-0.650309
3/25/2009 18:00	8524	2_60	2009	84	1800	4.095699	277.5037	20.23983	5.975	54.57	12.56	59.84	8.73	8.47	-0.254667
3/25/2009 19:00	8525	2_60	2009	84	1900	5.045141	281.1185	13.77252	9.08	53.51	16.33	57.72	8.61	8.62	0.004761
3/25/2009 20:00	8526	2_60	2009	84	2000	3.485463	244.3941	21.0109	-2.814	62.77	14.55	67.82	8.71	8.63	-0.080781
3/25/2009 21:00	8527	2_60	2009	84	2100	2.630393	212.1131	31.41316	-2.517	62.86	12.47	67.78	8.59	8.43	-0.164412
3/25/2009 22:00	8528	2_60	2009	84	2200	3.13235	193.3793	28.81626	7.082	50.67	23.42	57.74	8.02	8.01	-0.007185
3/25/2009 23:00	8529	2_60	2009	84	2300	1.337397	158.2366	43.43132	1.074	26.58	4.623	29.46	7.171	7.702	0.530671
3/26/2009 0:00	8530	2_60	2009	85	0	4.369194	199.3467	21.6188	4.215	74.67	33.19	83.6	7.548	7.509	-0.039045
3/26/2009 1:00	8531	2_60	2009	85	100	3.643719	267.9858	19.16226	8.65	46.29	21.65	53.57	6.889	7.057	0.168591
3/26/2009 2:00	8532	2_60	2009	85	200	2.564969	201.8414	33.39326	7.697	34.94	18.07	40.44	6.043	6.41	0.366965
3/26/2009 3:00	8533	2_60	2009	85	300	1.289214	82.31745	62.32043	7.756	29.06	9.33	29.67	5.526	5.975	0.449625
3/26/2009 4:00	8534	2_60	2009	85	400	3.975107	266.6789	29.42126	13.4	41.27	23.76	47.65	5.674	5.897	0.223044
3/26/2009 5:00	8535	2_60	2009	85	500	1.131229	259.386	32.88737	2.656	15.35	4.61	15.06	4.483	4.855	0.37177
3/26/2009 6:00	8536	2_60	2009	85	600	5.69476	278.4058	15.17116	19.87	45.54	30.62	49.8	3.756	3.66	-0.095868
3/26/2009 7:00	8537	2_60	2009	85	700	2.968964	300.5721	23.12472	12.87	25.91	12.61	27.43	2.052	1.897	-0.155835
3/26/2009 8:00	8538	2_60	2009	85	800	5.469596	304.5397	11.30134	32.36	45.22	27.79	49.93	1.784	1.71	-0.074081
3/26/2009 9:00	8539	2_60	2009	85	900	5.670156	278.4369	16.95517	29.46	44.54	38.44	50.98	2.009	1.604	-0.404574
3/26/2009 10:00	8540	2_60	2009	85	1000	5.723889	227.393	15.47177	20.2	63.33	61.06	74.08	2.427	1.872	-0.555086
3/26/2009 11:00	8541	2_60	2009	85	1100	6.873262	241.0826	14.80258	20.44	73.64	62.95	84.1	2.958	2.321	-0.63646
3/26/2009 12:00	8542	2_60	2009	85	1200	5.023754	15.17372	18.82282	23.68	42.13	5.525	52.08	2.408	1.562	-0.846223
3/26/2009 13:00	8543	2_60	2009	85	1300	3.631919	43.13482	21.5633	14.17	37.73	1.025	44.82	2.336	1.612	-0.723879
3/26/2009 14:00	8544	2_60	2009	85	1400	1.178252	71.23712	69.47292	-5.424	47.56	-6.508	50.62	2.105	1.57	-0.535404
3/26/2009 15:00	8545	2_60	2009	85	1500	7.100416	302.7341	16.0419	44.49	42.12	45.5	45.76	0.288	-0.353	-0.641235
3/26/2009 16:00	8546	2_60	2009	85	1600	2.371293	216.0821	28.79757	4.02	27.92	11.62	31.93	-1.613	-1.938	-0.325344
3/26/2009 17:00	8547	2_60	2009	85	1700	5.189072	315.7872	17.47286	34.01	44.27	28.04	52.26	0.117	-0.303	-0.41979
3/26/2009 18:00	8548	2_60	2009	85	1800	9.927015	316.0844	8.569862	63.63	52.05	56.61	66.51	-0.12	-0.293	-0.172226
3/26/2009 19:00	8549	2_60	2009	85	1900	9.877206	322.6392	9.018963	63.85	54.99	53.67	71.39	-1.422	-1.462	-0.040018
3/26/2009 20:00	8550	2_60	2009	85	2000	9.227213	326.9417	7.607049	63.12	42.37	55.26	54.64	-2.512	-2.481	0.030764
3/26/2009 21:00	8551	2_60	2009	85	2100	10.46632	323.9032	7.294038	68.09	45.56	59.86	60.3	-3.618	-3.523	0.095708
3/26/2009 22:00	8552	2_60	2009	85	2200	8.802572	327.6933	8.049699	52.75	41.74	40.99	56.14	-4.133	-4.087	0.04609
3/26/2009 23:00	8553	2_60	2009	85	2300	10.90304	316.6058	6.425386	67.08	53.23	58.75	69.87	-4.627	-4.69	-0.062338

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/24/2009 0:00	8482	2_60	2009	83	0	49.17	37.46	24.45	0.013	7.373	320.1	2307	13.56
3/24/2009 1:00	8483	2_60	2009	83	100	50.76	37.18	24.46	0.017	6.076	328.5	17	13.56
3/24/2009 2:00	8484	2_60	2009	83	200	54.73	35.7	24.47	0.019	7.475	336.3	156	13.57
3/24/2009 3:00	8485	2_60	2009	83	300	61.49	34.67	24.47	0.017	6.007	342.4	202	13.59
3/24/2009 4:00	8486	2_60	2009	83	400	62.17	34.36	24.48	0.009	7.475	330.2	355	13.6
3/24/2009 5:00	8487	2_60	2009	83	500	62.61	33.1	24.49	0.009	6.417	325.5	403	13.63
3/24/2009 6:00	8488	2_60	2009	83	600	61.5	32.15	24.5	0.048	2.185	266.6	500	13.65
3/24/2009 7:00	8489	2_60	2009	83	700	62.5	32	24.52	30.33	2.048	215.6	643	13.68
3/24/2009 8:00	8490	2_60	2009	83	800	51.76	37.75	24.53	230.2	3.14	301.9	754	13.64
3/24/2009 9:00	8491	2_60	2009	83	900	46.71	40.04	24.53	436.8	6.042	325.3	859	13.53
3/24/2009 10:00	8492	2_60	2009	83	1000	40.88	42.01	24.53	569.1	7.236	313.1	908	13.49
3/24/2009 11:00	8493	2_60	2009	83	1100	35.22	44.29	24.52	712.8	6.861	304.6	1029	13.42
3/24/2009 12:00	8494	2_60	2009	83	1200	30.92	45.51	24.5	640.1	5.973	46.07	1152	13.35
3/24/2009 13:00	8495	2_60	2009	83	1300	29.22	46.08	24.48	420.5	10.14	327.7	1221	13.33
3/24/2009 14:00	8496	2_60	2009	83	1400	28.37	47.07	24.46	437.7	5.086	335.1	1354	13.32
3/24/2009 15:00	8497	2_60	2009	83	1500	30.01	47.41	24.45	399.9	11.37	295.7	1438	13.31
3/24/2009 16:00	8498	2_60	2009	83	1600	30.46	47.92	24.44	366.9	5.939	302.3	1543	13.31
3/24/2009 17:00	8499	2_60	2009	83	1700	30.76	47.56	24.43	224.3	6.929	304	1603	13.31
3/24/2009 18:00	8500	2_60	2009	83	1800	31.79	46.28	24.43	102.6	6.11	254.8	1741	13.34
3/24/2009 19:00	8501	2_60	2009	83	1900	26.03	44.19	24.43	9.06	5.973	259	1852	13.4
3/24/2009 20:00	8502	2_60	2009	83	2000	27.83	42.27	24.43	0	5.837	255.8	1937	13.45
3/24/2009 21:00	8503	2_60	2009	83	2100	27.64	41.95	24.44	0	6.042	269.7	2010	13.48
3/24/2009 22:00	8504	2_60	2009	83	2200	32.15	39.89	24.45	0.001	5.052	261.1	2151	13.5
3/24/2009 23:00	8505	2_60	2009	83	2300	42.22	38.1	24.46	0.008	10.62	312.1	2233	13.53
3/25/2009 0:00	8506	2_60	2009	84	0	48.27	35.64	24.46	0.015	7.578	291.3	2301	13.56
3/25/2009 1:00	8507	2_60	2009	84	100	46.62	34.76	24.45	0.014	6.827	255.7	43	13.61
3/25/2009 2:00	8508	2_60	2009	84	200	44.89	33.52	24.45	0.01	4.676	268.2	106	13.63
3/25/2009 3:00	8509	2_60	2009	84	300	41.32	34.24	24.43	0.006	6.281	253.3	253	13.66
3/25/2009 4:00	8510	2_60	2009	84	400	44.19	31.61	24.43	0.006	4.335	254.9	300	13.68
3/25/2009 5:00	8511	2_60	2009	84	500	45.72	31.07	24.43	0.009	2.662	136.5	406	13.69
3/25/2009 6:00	8512	2_60	2009	84	600	42.35	32.59	24.42	0.066	2.492	257.2	520	13.71
3/25/2009 7:00	8513	2_60	2009	84	700	45.17	31.61	24.43	23.24	2.628	249.8	636	13.7
3/25/2009 8:00	8514	2_60	2009	84	800	42.16	34.48	24.44	109	3.925	211.8	727	13.68
3/25/2009 9:00	8515	2_60	2009	84	900	36.09	39.53	24.43	427.3	8.43	219.8	859	13.61
3/25/2009 10:00	8516	2_60	2009	84	1000	33.73	42.2	24.42	541.8	10.55	272.5	942	13.52
3/25/2009 11:00	8517	2_60	2009	84	1100	31.62	43.87	24.4	619.6	10.31	246.7	1029	13.42
3/25/2009 12:00	8518	2_60	2009	84	1200	27.53	46.32	24.37	793.5	13.18	237.4	1104	13.4
3/25/2009 13:00	8519	2_60	2009	84	1300	24.32	48.21	24.34	861	13.65	256.8	1237	13.35
3/25/2009 14:00	8520	2_60	2009	84	1400	23.22	49.5	24.32	789.5	13.04	232	1324	13.31
3/25/2009 15:00	8521	2_60	2009	84	1500	22.39	49.26	24.3	480.2	11.88	242.7	1400	13.3
3/25/2009 16:00	8522	2_60	2009	84	1600	22.71	48.78	24.3	213.5	10.24	271.1	1506	13.32
3/25/2009 17:00	8523	2_60	2009	84	1700	22.95	48.86	24.28	228.6	9.93	237	1626	13.34
3/25/2009 18:00	8524	2_60	2009	84	1800	23.3	48.16	24.26	60.96	9.39	248.9	1748	13.36
3/25/2009 19:00	8525	2_60	2009	84	1900	23.59	47.86	24.25	5.098	11.61	252.5	1833	13.38
3/25/2009 20:00	8526	2_60	2009	84	2000	23.87	47.96	24.24	0	8.91	229.4	1942	13.4
3/25/2009 21:00	8527	2_60	2009	84	2100	23.45	47.78	24.24	0	6.246	240.6	2014	13.4
3/25/2009 22:00	8528	2_60	2009	84	2200	24.54	46.83	24.23	0	7.953	177.8	2109	13.41
3/25/2009 23:00	8529	2_60	2009	84	2300	26.87	45.26	24.2	0	5.461	177.6	2254	13.42
3/26/2009 0:00	8530	2_60	2009	85	0	24.68	45.9	24.18	0	10.89	186.5	2341	13.43
3/26/2009 1:00	8531	2_60	2009	85	100	28.28	44.77	24.17	0	7.475	248.1	14	13.44
3/26/2009 2:00	8532	2_60	2009	85	200	33.27	43.26	24.15	0	5.666	187.5	148	13.46
3/26/2009 3:00	8533	2_60	2009	85	300	34.27	42.39	24.13	0	4.369	234.5	208	13.47
3/26/2009 4:00	8534	2_60	2009	85	400	41.96	42.64	24.11	0	9.76	267.7	338	13.47
3/26/2009 5:00	8535	2_60	2009	85	500	51.9	40.4	24.1	0.004	3.413	289.7	406	13.49
3/26/2009 6:00	8536	2_60	2009	85	600	67.13	39.21	24.14	0.035	10.62	297.7	526	13.5
3/26/2009 7:00	8537	2_60	2009	85	700	83.5	36	24.16	5.047	7.782	293.4	600	13.53
3/26/2009 8:00	8538	2_60	2009	85	800	71.59	35.59	24.17	27.08	13.14	329	746	13.55
3/26/2009 9:00	8539	2_60	2009	85	900	56.81	36.04	24.16	167.8	9.73	333.3	808	13.56
3/26/2009 10:00	8540	2_60	2009	85	1000	53.06	36.73	24.16	246.7	10.82	242.8	935	13.55
3/26/2009 11:00	8541	2_60	2009	85	1100	43.67	37.65	24.16	252.1	12.94	232.6	1013	13.51
3/26/2009 12:00	8542	2_60	2009	85	1200	52.32	36.74	24.17	322.5	8.16	24.44	1146	13.51
3/26/2009 13:00	8543	2_60	2009	85	1300	49.66	36.63	24.17	207.7	6.929	31.52	1205	13.51
3/26/2009 14:00	8544	2_60	2009	85	1400	50.38	37.12	24.16	345.6	5.973	30.69	1301	13.51
3/26/2009 15:00	8545	2_60	2009	85	1500	71.23	33.05	24.2	76.73	11.2	312.9	1417	13.5
3/26/2009 16:00	8546	2_60	2009	85	1600	91.9	29.14	24.21	75.17	6.246	345.7	1550	13.57
3/26/2009 17:00	8547	2_60	2009	85	1700	71.11	32.45	24.22	140.7	12.12	320.2	1659	13.59
3/26/2009 18:00	8548	2_60	2009	85	1800	48.75	32.28	24.27	96.3	15.16	323.1	1758	13.6
3/26/2009 19:00	8549	2_60	2009	85	1900	46.81	29.85	24.3	9.94	15.33	337.8	1822	13.64
3/26/2009 20:00	8550	2_60	2009	85	2000	47.63	27.91	24.34	0.008	13.31	342.6	1942	13.68
3/26/2009 21:00	8551	2_60	2009	85	2100	48.95	25.93	24.35	0.011	14.37	327.8	2019	13.72
3/26/2009 22:00	8552	2_60	2009	85	2200	48.33	24.98	24.37	0.012	13.11	321.8	2158	13.75
3/26/2009 23:00	8553	2_60	2009	85	2300	47.86	24.08	24.38	0.025	16.66	319.5	2208	13.76

TOA5	Energy Fuels_Site 2_30m		CR3000	2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData				
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/27/2009 0:00	8554	2_60	2009	86	0	9.325791	314.882	7.267747	65.52	49.56	60.89	61.46	-5.129	-5.238	-0.108675
3/27/2009 1:00	8555	2_60	2009	86	100	6.973809	316.9937	10.43239	49.89	43.68	43.77	53.51	-5.484	-5.542	-0.05844
3/27/2009 2:00	8556	2_60	2009	86	200	6.039845	314.5518	12.0818	36.23	45.83	28	55.94	-5.569	-5.71	-0.140955
3/27/2009 3:00	8557	2_60	2009	86	300	6.256992	310.9016	9.612914	35.04	42.37	27.28	52.28	-5.819	-5.874	-0.055847
3/27/2009 4:00	8558	2_60	2009	86	400	6.353555	315.4749	9.868893	40.59	38.83	34.14	47.3	-6.081	-5.966	0.115413
3/27/2009 5:00	8559	2_60	2009	86	500	2.795086	289.1466	14.56383	8.85	23.55	9.96	23.85	-6.39	-6.087	0.302702
3/27/2009 6:00	8560	2_60	2009	86	600	3.113599	315.4557	11.42098	18.24	20.09	12.87	22.55	-6.472	-5.868	0.603415
3/27/2009 7:00	8561	2_60	2009	86	700	2.063383	356.962	56.64036	23.68	35.63	24.29	35.97	-6.561	-6.022	0.538545
3/27/2009 8:00	8562	2_60	2009	86	800	2.199433	332.8054	23.83471	14.77	34.79	9.26	39.71	-4.629	-5.117	-0.487701
3/27/2009 9:00	8563	2_60	2009	86	900	2.709698	18.30733	26.83807	10.38	44.34	0.985	50.16	-3.423	-4.085	-0.662489
3/27/2009 10:00	8564	2_60	2009	86	1000	1.473506	353.6864	56.21607	11.45	53.24	9.66	56.32	-2.019	-2.792	-0.772684
3/27/2009 11:00	8565	2_60	2009	86	1100	1.534344	185.0524	45.05529	-6.325	55.77	-1.539	60.31	-0.486	-1.394	-0.907424
3/27/2009 12:00	8566	2_60	2009	86	1200	1.972647	311.0599	58.24966	8.17	64.07	7.171	67.78	1.658	0.555	-1.102481
3/27/2009 13:00	8567	2_60	2009	86	1300	4.065945	7.644625	32.47219	31.25	71.13	17.75	80.1	3.78	2.484	-1.296409
3/27/2009 14:00	8568	2_60	2009	86	1400	5.191835	343.8473	21.53959	33.78	67.98	18.6	80.3	5.074	3.791	-1.282803
3/27/2009 15:00	8569	2_60	2009	86	1500	6.054605	319.5192	16.86987	39.16	73.3	28.12	88.5	6.186	4.84	-1.345602
3/27/2009 16:00	8570	2_60	2009	86	1600	5.351834	352.5772	19.15361	41.18	62.29	26.58	75.29	6.638	5.463	-1.175091
3/27/2009 17:00	8571	2_60	2009	86	1700	4.547032	343.3126	25.40299	35.22	51.78	24.95	62.08	6.584	5.623	-0.961318
3/27/2009 18:00	8572	2_60	2009	86	1800	4.910344	320.328	12.65175	28.56	32.31	20.06	40.19	5.433	5.021	-0.41168
3/27/2009 19:00	8573	2_60	2009	86	1900	3.20095	297.5203	8.629827	19.06	14.66	14.02	14.97	3.1	4.24	1.139598
3/27/2009 20:00	8574	2_60	2009	86	2000	0.863913	262.6899	44.19744	0.923	13.88	0.937	14.1	1.051	3.191	2.140298
3/27/2009 21:00	8575	2_60	2009	86	2100	1.431552	148.4266	33.3399	1.944	19.08	6.269	21.96	0.45	2.72	2.269511
3/27/2009 22:00	8576	2_60	2009	86	2200	3.84315	123.8098	7.308244	8.41	16.84	21.23	22.37	0.542	2.442	1.89967
3/27/2009 23:00	8577	2_60	2009	86	2300	2.194264	95.22227	35.43595	9.08	16.85	18.07	22.77	-0.55	1.291	1.841247
3/28/2009 0:00	8578	2_60	2009	87	0	0.833225	54.26116	38.00778	2.164	14.02	-0.157	15.96	-1.269	0.499	1.767522
3/28/2009 1:00	8579	2_60	2009	87	100	1.922005	98.62776	23.25282	-0.275	12.71	0.261	14.58	-1.97	-0.227	1.743191
3/28/2009 2:00	8580	2_60	2009	87	200	1.004966	162.0939	49.09293	1.611	21.31	2.409	22.42	-3.222	-1.116	2.105809
3/28/2009 3:00	8581	2_60	2009	87	300	1.260255	175.6923	30.7045	1.638	12.87	5.294	14.37	-3.325	-1.432	1.892628
3/28/2009 4:00	8582	2_60	2009	87	400	0.956412	270.0847	26.13768	-0.235	9.64	1.793	10.08	-3.696	-1.913	1.783327
3/28/2009 5:00	8583	2_60	2009	87	500	1.29425	255.3646	20.56514	-0.523	8.82	5.999	8.61	-4.659	-2.556	2.103173
3/28/2009 6:00	8584	2_60	2009	87	600	1.056917	239.8966	50.19934	-3.629	11.14	1.32	8.02	-4.921	-3.092	1.829206
3/28/2009 7:00	8585	2_60	2009	87	700	0.580489	99.23416	31.75253	0.27	3.97	0.51	4.504	-4.29	-2.63	1.659741
3/28/2009 8:00	8586	2_60	2009	87	800	0.7457	0.207574	25.05995	1.841	14.6	0.852	14.04	-1.785	-1.92	-0.134866
3/28/2009 9:00	8587	2_60	2009	87	900	0.504517	308.6783	47.762	-6.104	40.15	-6.605	40.14	0.473	-0.019	-0.492459
3/28/2009 10:00	8588	2_60	2009	87	1000	1.296634	326.7155	30.62117	9.67	44.13	5.94	43.58	2.91	2.286	-0.623691
3/28/2009 11:00	8589	2_60	2009	87	1100	1.66334	294.8473	31.67542	9.87	54.61	6.4	53.44	5.362	4.474	-0.888111
3/28/2009 12:00	8590	2_60	2009	87	1200	2.21664	228.3219	31.23967	8.61	63.67	18.09	66.49	7.47	6.326	-1.143621
3/28/2009 13:00	8591	2_60	2009	87	1300	1.973553	289.5834	42.46584	1.442	51.21	1.01	54.53	8.86	7.741	-1.122735
3/28/2009 14:00	8592	2_60	2009	87	1400	1.443496	336.1915	56.76803	6.345	67.95	4.644	72.27	10.34	9.35	-0.992327
3/28/2009 15:00	8593	2_60	2009	87	1500	2.528617	307.7392	61.1642	3.954	64.73	2.841	67.62	11.67	10.74	-0.936021
3/28/2009 16:00	8594	2_60	2009	87	1600	3.376059	294.168	26.49138	3.247	50.75	0.426	54.09	12.24	11.25	-0.989809
3/28/2009 17:00	8595	2_60	2009	87	1700	2.144645	283.7828	35.73504	2.062	43.01	7.768	47.63	12.3	11.53	-0.768483
3/28/2009 18:00	8596	2_60	2009	87	1800	3.729164	253.7707	11.56035	5.392	30.62	26.93	36.75	11.63	11.18	-0.446043
3/28/2009 19:00	8597	2_60	2009	87	1900	3.593941	250.25	7.593837	14.64	16.9	39.3	20.95	8.59	10.27	1.679129
3/28/2009 20:00	8598	2_60	2009	87	2000	5.487564	233.7116	28.22084	11.52	20.59	56.57	29.26	7.969	9.23	1.259866
3/28/2009 21:00	8599	2_60	2009	87	2100	0.988582	196.6867	44.70021	-0.71	18.89	2.557	21.21	6.162	8.48	2.313911
3/28/2009 22:00	8600	2_60	2009	87	2200	1.073661	171.0267	39.09638	3.211	11.82	7.09	15.33	5.483	8.28	2.795467
3/28/2009 23:00	8601	2_60	2009	87	2300	1.39019	199.2219	32.51896	5.98	11.48	14.12	17.08	5.152	7.324	2.172372
3/29/2009 0:00	8602	2_60	2009	88	0	2.34544	241.9774	33.78292	3.718	15.69	5.485	15.02	2.595	5.426	2.831194
3/29/2009 1:00	8603	2_60	2009	88	100	3.222406	145.6918	22.13929	10.7	29.91	26.1	38.16	3.259	4.754	1.49574
3/29/2009 2:00	8604	2_60	2009	88	200	1.480045	269.6767	23.67771	0.743	10.76	4.869	12.5	0.738	3.428	2.689886
3/29/2009 3:00	8605	2_60	2009	88	300	1.851837	286.5701	21.83886	3.428	12.81	4.84	12.19	0.621	2.045	1.42428
3/29/2009 4:00	8606	2_60	2009	88	400	0.761372	280.2013	43.59537	1.404	5.698	2.589	6.508	0.092	2.245	2.15306
3/29/2009 5:00	8607	2_60	2009	88	500	1.328606	279.9643	34.81357	0.737	9.96	2.959	12.02	0.042	1.641	1.599607
3/29/2009 6:00	8608	2_60	2009	88	600	1.366096	274.5707	38.63955	0.494	10.23	2.966	9.09	-1.159	1.23	2.388887
3/29/2009 7:00	8609	2_60	2009	88	700	1.952836	136.6859	38.69053	5.223	10.36	5.807	11.72	-0.865	1.426	2.291013
3/29/2009 8:00	8610	2_60	2009	88	800	1.341064	174.8621	62.95636	3.701	12.8	5.731	14.08	2.08	2.561	0.480891
3/29/2009 9:00	8611	2_60	2009	88	900	2.100162	36.59434	66.58002	5.269	65.79	4.634	71.85	4.698	4.585	-0.113337
3/29/2009 10:00	8612	2_60	2009	88	1000	9.302338	190.4046	24.75318	17.75	153.1	77.89	173.1	10.85	10.32	-0.524786
3/29/2009 11:00	8613	2_60	2009	88	1100	9.824777	190.8499	28.69052	18.4	187.6	80.5	207	11.74	11.05	-0.694897
3/29/2009 12:00	8614	2_60	2009	88	1200	11.65981	188.9748	22.22587	33.11	174.6	113.4	199.7	12.8	11.9	-0.905595
3/29/2009 13:00	8615	2_60	2009	88	1300	8.436691	216.1215	36.8459	25.75	206.2	76.17	225.2	14	13.08	-0.922287
3/29/2009 14:00	8616	2_60	2009	88	1400	5.647394	216.8381	55.36357	-6.823	176.9	18.9	187.5	14.72	13.93	-0.785007
3/29/2009 15:00	8617	2_60	2009	88	1500	8.024207	234.2729	40.67417	-7.674	182.6	28.34	197.9	16.22	15.38	-0.838663
3/29/2009 16:00	8618	2_60	2009	88	1600	7.090808	226.0751	50.42096	-0.938	174.9	33.08	189	16.81	16.17	-0.643532
3/29/2009 17:00	8619	2_60	2009	88	1700	4.98115	235.2266	71.79048	-19.46	179.7	-5.292	189.5	16.02	15.67	-0.348296
3/29/2009 18:00	8620	2_60	2009	88	1800	7.980377	287.7556	31.77479	33.35	121.3	38.61	127.9	14.33	14.1	-0.236365
3/29/2009 19:00	8621	2_60	2009	88	1900	7.30793	279.0154	24.77354	31.08	66.66	53.81	78.01	9.47	9.33	-0.14132
3/29/2009 20:00	8622	2_60	2009	88	2000	6.292777	329.7929	21.41316	49.6	58.03	40.8	67.27	3.587	3.253	-0.334169
3/29/2009 21:00	8623	2_60	2009	88	2100	7.653211	1.999325	18.97335	55.23	58.32	36.51	71.03	0.828	0.424	-0.403609
3/29/2009 22:00	8624	2_60	2009	88	2200	7.567849	350.7841	13.68294	52.05	50.37	35.11	63.11	-1.898	-2.242	-0.343419
3/29/2009 23:00	8625	2_60	2009	88	2300	5.411175	308.3736	17.67292	33.75	42.29	27.75	48.92	-4.162	-4.429	-0.266215

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/27/2009 0:00	8554	2_60	2009	86	0	50.89	23.16	24.39	0.024	14.17	322.3	2305	13.77
3/27/2009 1:00	8555	2_60	2009	86	100	51.77	22.52	24.4	0.027	11.88	324.6	2	13.78
3/27/2009 2:00	8556	2_60	2009	86	200	52.06	22.36	24.41	0.029	11.95	322.1	120	13.79
3/27/2009 3:00	8557	2_60	2009	86	300	54.12	21.92	24.41	0.034	11.84	313.6	250	13.8
3/27/2009 4:00	8558	2_60	2009	86	400	54.18	21.5	24.42	0.031	11.03	315	300	13.81
3/27/2009 5:00	8559	2_60	2009	86	500	56.34	20.86	24.44	0.031	6.69	314.2	410	13.83
3/27/2009 6:00	8560	2_60	2009	86	600	56.48	20.79	24.46	0.139	5.495	329.7	544	13.84
3/27/2009 7:00	8561	2_60	2009	86	700	57.32	20.93	24.49	50.58	4.847	340	622	13.85
3/27/2009 8:00	8562	2_60	2009	86	800	46.22	25.76	24.5	241.6	5.427	351.2	753	13.82
3/27/2009 9:00	8563	2_60	2009	86	900	43.86	27.14	24.51	455.7	6.69	336.6	801	13.75
3/27/2009 10:00	8564	2_60	2009	86	1000	39.32	30.16	24.51	644.2	4.233	349.7	906	13.67
3/27/2009 11:00	8565	2_60	2009	86	1100	36.08	32.68	24.5	784	5.291	271.8	1049	13.59
3/27/2009 12:00	8566	2_60	2009	86	1200	30.4	36.43	24.49	870	6.178	289	1110	13.52
3/27/2009 13:00	8567	2_60	2009	86	1300	27.56	39.58	24.47	892	11.3	23.95	1213	13.44
3/27/2009 14:00	8568	2_60	2009	86	1400	26.01	41.69	24.46	849	10.21	0.339	1325	13.39
3/27/2009 15:00	8569	2_60	2009	86	1500	24.19	43.67	24.46	742.6	11.64	320.9	1423	13.36
3/27/2009 16:00	8570	2_60	2009	86	1600	23.38	44.43	24.46	580.8	9.63	333.3	1534	13.33
3/27/2009 17:00	8571	2_60	2009	86	1700	24.52	44.36	24.46	354.8	9.01	9.52	1603	13.31
3/27/2009 18:00	8572	2_60	2009	86	1800	27.9	42.45	24.46	95.4	8.84	334.8	1717	13.35
3/27/2009 19:00	8573	2_60	2009	86	1900	33.3	38.24	24.48	8.07	4.813	298.8	1809	13.44
3/27/2009 20:00	8574	2_60	2009	86	2000	38.04	34.49	24.5	0.001	2.697	294.4	1901	13.53
3/27/2009 21:00	8575	2_60	2009	86	2100	39.99	33.31	24.52	0.001	3.379	133.9	2058	13.6
3/27/2009 22:00	8576	2_60	2009	86	2200	41.72	33.43	24.52	0.002	5.461	144.1	2132	13.64
3/27/2009 23:00	8577	2_60	2009	86	2300	43.75	31.61	24.53	0.001	5.939	132.4	2206	13.65
3/28/2009 0:00	8578	2_60	2009	87	0	47.27	30	24.52	0.009	2.423	66.23	2341	13.69
3/28/2009 1:00	8579	2_60	2009	87	100	50.21	28.88	24.52	0.018	4.335	92.8	59	13.72
3/28/2009 2:00	8580	2_60	2009	87	200	54.53	26.75	24.52	0.012	4.642	107.2	100	13.74
3/28/2009 3:00	8581	2_60	2009	87	300	54.93	26.46	24.52	0.006	3.925	146.8	237	13.77
3/28/2009 4:00	8582	2_60	2009	87	400	55.88	25.8	24.52	0.002	2.185	272.2	342	13.78
3/28/2009 5:00	8583	2_60	2009	87	500	58.86	24.27	24.53	0.003	2.526	273.7	450	13.8
3/28/2009 6:00	8584	2_60	2009	87	600	60.65	23.56	24.53	0.19	2.935	273.9	504	13.82
3/28/2009 7:00	8585	2_60	2009	87	700	58.24	25.11	24.54	49.25	1.263	91.3	647	13.82
3/28/2009 8:00	8586	2_60	2009	87	800	45.38	31.69	24.55	249.3	1.877	311.5	747	13.77
3/28/2009 9:00	8587	2_60	2009	87	900	36.03	36.43	24.55	461.3	2.048	304.7	859	13.66
3/28/2009 10:00	8588	2_60	2009	87	1000	32.16	39.54	24.54	647	3.106	324.9	910	13.55
3/28/2009 11:00	8589	2_60	2009	87	1100	25.6	43.66	24.52	787.5	4.164	293.4	1038	13.46
3/28/2009 12:00	8590	2_60	2009	87	1200	22.64	46.7	24.5	872	5.154	210	1139	13.37
3/28/2009 13:00	8591	2_60	2009	87	1300	20.51	49.69	24.47	893	5.188	304.2	1201	13.28
3/28/2009 14:00	8592	2_60	2009	87	1400	18.99	52.29	24.45	852	5.939	337.5	1341	13.24
3/28/2009 15:00	8593	2_60	2009	87	1500	17.6	54.31	24.43	745.7	7.748	293.7	1445	13.2
3/28/2009 16:00	8594	2_60	2009	87	1600	16.48	55.42	24.42	586.7	7.543	298.8	1504	13.19
3/28/2009 17:00	8595	2_60	2009	87	1700	16.26	55.59	24.41	388.6	5.359	214.1	1654	13.18
3/28/2009 18:00	8596	2_60	2009	87	1800	19.57	53.99	24.4	174.6	5.939	241.7	1707	13.21
3/28/2009 19:00	8597	2_60	2009	87	1900	26.1	48.06	24.39	8.86	5.325	239.3	1857	13.28
3/28/2009 20:00	8598	2_60	2009	87	2000	27.52	46.77	24.4	0	7.27	235.2	1937	13.37
3/28/2009 21:00	8599	2_60	2009	87	2100	30.65	43.63	24.4	0	2.765	30.6	2000	13.43
3/28/2009 22:00	8600	2_60	2009	87	2200	31.77	42.47	24.39	0.001	2.867	254.6	2131	13.49
3/28/2009 23:00	8601	2_60	2009	87	2300	32.22	42.04	24.4	0.004	3.004	185.1	2218	13.53
3/29/2009 0:00	8602	2_60	2009	88	0	40.09	37.22	24.38	0.007	4.813	289.3	2322	13.56
3/29/2009 1:00	8603	2_60	2009	88	100	38.75	38.35	24.35	0.007	6.383	132.1	24	13.58
3/29/2009 2:00	8604	2_60	2009	88	200	47.09	33.75	24.33	0.01	2.799	290	144	13.61
3/29/2009 3:00	8605	2_60	2009	88	300	48.2	33.48	24.31	0.008	3.994	302.1	236	13.64
3/29/2009 4:00	8606	2_60	2009	88	400	49.9	32.74	24.27	0.003	2.116	271.6	301	13.66
3/29/2009 5:00	8607	2_60	2009	88	500	51.19	32.13	24.25	0.005	2.731	260	416	13.68
3/29/2009 6:00	8608	2_60	2009	88	600	55.29	30.37	24.24	0.304	3.584	291.1	521	13.69
3/29/2009 7:00	8609	2_60	2009	88	700	55.05	31.02	24.22	38.39	3.959	78.86	658	13.69
3/29/2009 8:00	8610	2_60	2009	88	800	47.11	36.35	24.2	147.9	4.233	7.948	742	13.66
3/29/2009 9:00	8611	2_60	2009	88	900	39.22	40.91	24.16	277.9	13.55	224.3	859	13.59
3/29/2009 10:00	8612	2_60	2009	88	1000	20.92	51.8	24.13	369.1	23.31	171.3	949	13.48
3/29/2009 11:00	8613	2_60	2009	88	1100	20.42	53.37	24.1	584.9	24.95	215.4	1018	13.35
3/29/2009 12:00	8614	2_60	2009	88	1200	19.08	55.13	24.09	694.4	24.41	197.9	1125	13.32
3/29/2009 13:00	8615	2_60	2009	88	1300	16.98	57.56	24.06	858	21.4	162.2	1252	13.27
3/29/2009 14:00	8616	2_60	2009	88	1400	15.83	58.99	24.03	701.4	17.13	229.9	1339	13.23
3/29/2009 15:00	8617	2_60	2009	88	1500	13.38	61.57	23.97	723.2	21.37	214.2	1422	13.19
3/29/2009 16:00	8618	2_60	2009	88	1600	11.94	62.74	23.94	471.8	20.72	244.4	1542	13.17
3/29/2009 17:00	8619	2_60	2009	88	1700	12.79	61.21	23.91	104.2	17.31	219.8	1637	13.18
3/29/2009 18:00	8620	2_60	2009	88	1800	15.68	58.3	23.94	75.64	16.9	275.8	1716	13.21
3/29/2009 19:00	8621	2_60	2009	88	1900	25.06	49.56	24.04	4.935	13.76	333.3	1850	13.27
3/29/2009 20:00	8622	2_60	2009	88	2000	34.8	38.89	24.12	0.001	13.31	352.3	1953	13.37
3/29/2009 21:00	8623	2_60	2009	88	2100	41.13	33.81	24.19	0.004	13.79	4.879	2040	13.47
3/29/2009 22:00	8624	2_60	2009	88	2200	69.64	28.94	24.22	0.005	14.1	3.759	2119	13.55
3/29/2009 23:00	8625	2_60	2009	88	2300	94.2	24.71	24.26	0.029	10.89	301.4	2218	13.63

TOA5	Energy Fuels_Site 2_30m		CR3000		2421	CR3000.Std.07		CPU:EnergyFuels 30m.CR3			10892	HrlyData			
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	WSpd30m_	WDir30m_I	ST30m	VertWS30r	VertWS30r	VertWS30r	VertWS30r	Temp2m_A	Temp30m_	DeltaT_Avg
TS	RN					m/s	Deg	Deg	cm/s	cm/s	cm/s	cm/s	DegC	DegC	
		Smp	Smp	Smp	Smp	WVc	WVc	WVc	Avg	Std	Avg	Std	Avg	Avg	Avg
3/30/2009 0:00	8626	2_60	2009	89	0	2.186798	333.1101	37.1444	2.074	22.67	1.542	23.9	-4.692	-4.912	-0.220078
3/30/2009 1:00	8627	2_60	2009	89	100	1.915049	128.6847	13.89571	2.243	9.93	6.733	13.32	-4.694	-4.852	-0.15853
3/30/2009 2:00	8628	2_60	2009	89	200	1.827097	272.5214	29.61168	-0.364	9.19	4.509	12.45	-4.875	-5.006	-0.130865
3/30/2009 3:00	8629	2_60	2009	89	300	1.636919	307.3613	19.11942	-0.061	5.502	2.055	7.002	-5.759	-5.243	0.515868
3/30/2009 4:00	8630	2_60	2009	89	400	2.253071	293.1942	18.66997	-0.4	11.37	1.865	7.657	-6.861	-5.239	1.621776
3/30/2009 5:00	8631	2_60	2009	89	500	1.525416	290.0036	40.0452	3.333	15.19	10.96	25.9	-7.797	-5.755	2.04228
3/30/2009 6:00	8632	2_60	2009	89	600	0.804323	52.49547	38.63368	1.02	7.235	2.134	9.49	-8.5	-5.884	2.616613
3/30/2009 7:00	8633	2_60	2009	89	700	0.718989	106.6688	29.07624	-0.023	1.996	0.147	3.112	-8.61	-5.529	3.0784
3/30/2009 8:00	8634	2_60	2009	89	800	1.258664	73.92331	33.69074	0.245	6.206	1.793	9.4	-7.05	-5.347	1.703279
3/30/2009 9:00	8635	2_60	2009	89	900	2.758371	73.07513	11.84969	1.694	13.58	-0.105	15.67	-4.435	-3.705	0.730082
3/30/2009 10:00	8636	2_60	2009	89	1000	3.422652	84.43718	13.80433	8.95	22.59	5.512	25.6	-2.647	-2.749	-0.101316
3/30/2009 11:00	8637	2_60	2009	89	1100	4.171044	116.8242	28.78456	4.094	34.22	6.642	39.47	-1.47	-1.59	-0.120379
3/30/2009 12:00	8638	2_60	2009	89	1200	4.842538	112.0901	12.97568	-2.373	32.59	6.846	39.57	-1.191	-1.27	-0.078864
3/30/2009 13:00	8639	2_60	2009	89	1300	4.18567	98.31589	10.35919	2.707	24.99	5.979	32.76	-0.798	-0.978	-0.17987
3/30/2009 14:00	8640	2_60	2009	89	1400	3.506677	104.855	14.87935	-0.467	28.43	1.466	34.32	-0.066	-0.162	-0.095363
3/30/2009 15:00	8641	2_60	2009	89	1500	2.958535	79.68074	47.44555	18.41	31.78	14.51	37.2	0.03	-0.321	-0.350449
3/30/2009 16:00	8642	2_60	2009	89	1600	2.28061	111.5284	21.1976	2.328	21.69	4.443	26.44	0.88	0.482	-0.398073
3/30/2009 17:00	8643	2_60	2009	89	1700	1.064784	172.8235	24.2604	-0.507	10.61	4.09	13.35	1.503	1.33	-0.173098
3/30/2009 18:00	8644	2_60	2009	89	1800	1.707887	71.45543	38.36724	6.093	25.72	7.531	30.32	2.416	2.453	0.037668
3/30/2009 19:00	8645	2_60	2009	89	1900	3.483213	287.4589	8.527257	15.63	20.7	13.61	17.05	1.012	2.378	1.366315
3/30/2009 20:00	8646	2_60	2009	89	2000	2.646549	277.1698	8.42638	-0.088	17.63	5.414	12.55	0.704	2.001	1.296776
3/30/2009 21:00	8647	2_60	2009	89	2100	1.642375	185.4014	39.19564	2.941	11.7	7.913	12.64	-1.08	1.29	2.370298
3/30/2009 22:00	8648	2_60	2009	89	2200	1.297517	178.4148	18.82882	-0.827	19.89	5.126	23.09	-1.245	0.174	1.419536
3/30/2009 23:00	8649	2_60	2009	89	2300	0.79841	202.2342	30.14786	1.559	6.673	3.216	8.1	-2.382	-0.741	1.641451
3/31/2009 0:00	8650	2_60	2009	90	0	1.061117	170.7036	39.72999	1.576	12.22	4.486	13.29	-3.291	-1.2	2.091104
3/31/2009 1:00	8651	2_60	2009	90	100	1.05298	201.8979	32.28346	1.54	13.2	3.796	13.45	-3.567	-1.697	1.869519
3/31/2009 2:00	8652	2_60	2009	90	200	0.744533	161.1371	34.90305	0.288	3.828	1.097	4.904	-4.096	-2.126	1.970385
3/31/2009 3:00	8653	2_60	2009	90	300	0.764753	263.7008	18.79168	-0.473	13.24	0.691	12.72	-3.881	-2.357	1.524819
3/31/2009 4:00	8654	2_60	2009	90	400	1.107625	67.14706	47.26182	4.246	15.13	2.212	13.71	-4.172	-2.447	1.725021
3/31/2009 5:00	8655	2_60	2009	90	500	0.620315	221.0978	37.61739	1.155	6.823	1.64	6.694	-4.889	-2.97	1.91923
3/31/2009 6:00	8656	2_60	2009	90	600	0.683063	211.5092	35.81257	0.196	5.547	0.118	4.903	-5.474	-3.874	1.599589
3/31/2009 7:00	8657	2_60	2009	90	700	1.218158	270.1814	41.06314	5.169	11.72	7.275	14.11	-5.638	-4.446	1.192439
3/31/2009 8:00	8658	2_60	2009	90	800	0.70906	231.6856	35.05199	0.537	5.578	1.414	5.827	-4.496	-4.287	0.208852
3/31/2009 9:00	8659	2_60	2009	90	900	0.831516	166.9928	36.68433	1.848	12	2.408	14.84	-2.246	-2.422	-0.176637
3/31/2009 10:00	8660	2_60	2009	90	1000	2.802592	77.79486	13.96793	3.955	28.61	-2.567	33.36	0.274	-0.326	-0.600656
3/31/2009 11:00	8661	2_60	2009	90	1100	2.850634	74.86428	18.15228	1.563	41.56	-6.137	47.74	2.102	1.388	-0.714111
3/31/2009 12:00	8662	2_60	2009	90	1200	2.788737	59.28229	28.02489	7.282	48.93	-1.428	54.93	4.032	3.245	-0.786667
3/31/2009 13:00	8663	2_60	2009	90	1300	3.544815	274.9513	36.3536	-6.272	68.6	-3.279	76.14	6.003	5.21	-0.792783
3/31/2009 14:00	8664	2_60	2009	90	1400	5.22323	275.7289	15.16828	5.81	59.86	19.34	66.04	7.192	6.322	-0.870183
3/31/2009 15:00	8665	2_60	2009	90	1500	6.168359	264.4509	15.94728	2.45	70.09	27.1	80.7	7.532	6.879	-0.652812
3/31/2009 16:00	8666	2_60	2009	90	1600	5.281443	267.1508	15.95271	5.82	54.97	26.72	62.81	7.567	7.174	-0.393026
3/31/2009 17:00	8667	2_60	2009	90	1700	3.468303	252.9187	24.06333	1.107	49.88	16.44	59.24	7.361	7.03	-0.330139
3/31/2009 18:00	8668	2_60	2009	90	1800	1.549537	245.3655	51.42877	2.397	40.63	8.02	43.48	7.796	7.528	-0.268164
3/31/2009 19:00	8669	2_60	2009	90	1900	3.584529	231.3258	21.21756	-4.351	62.68	16	70.42	7.798	7.743	-0.055633
3/31/2009 20:00	8670	2_60	2009	90	2000	5.401725	197.7297	10.43961	6.768	45.71	46.49	55.88	6.758	7.199	0.441333
3/31/2009 21:00	8671	2_60	2009	90	2100	4.27325	208.8154	8.537055	17.24	22.19	53.96	27.81	5.727	6.84	1.112777
3/31/2009 22:00	8672	2_60	2009	90	2200	5.228137	196.4411	5.422454	31.72	21.74	80.4	21.98	5.321	6.378	1.05739
3/31/2009 23:00	8673	2_60	2009	90	2300	2.308752	236.8373	34.1658	1.366	31.21	14.42	41.26	5.642	6.535	0.89291
4/1/2009 0:00	8674	2_60	2009	91	0	0.759321	220.7228	44.61053	0.094	3.329	2.381	6.453	4.875	6.165	1.290666
4/1/2009 1:00	8675	2_60	2009	91	100	1.867453	247.701	61.02553	8.28	18.58	16.42	23.28	4.102	5.392	1.290015
4/1/2009 2:00	8676	2_60	2009	91	200	1.231702	249.6301	13.73454	0.698	8.54	5.616	10.06	2.853	5.008	2.154904
4/1/2009 3:00	8677	2_60	2009	91	300	2.100926	187.8646	32.31243	5.908	16.75	12.62	18.6	2.419	4.264	1.845283
4/1/2009 4:00	8678	2_60	2009	91	400	4.833093	285.0209	23.56842	19.5	52.13	22.74	54.66	3.273	3.411	0.138801
4/1/2009 5:00	8679	2_60	2009	91	500	3.72015	229.9749	51.62115	4.775	71.12	19.18	78.32	2.275	2.467	0.191805
4/1/2009 6:00	8680	2_60	2009	91	600	1.365782	311.8539	61.3373	7.562	22.31	8.71	24.39	1.475	1.907	0.431487
4/1/2009 7:00	8681	2_60	2009	91	700	4.352015	263.0058	17.72703	8.19	38.31	23.97	44.03	2.881	3.266	0.385113
4/1/2009 8:00	8682	2_60	2009	91	800	7.169561	301.6387	12.36195	36.9	47.56	33.38	54.05	1.966	1.813	-0.152444
4/1/2009 9:00	8683	2_60	2009	91	900	8.132302	300.1118	11.58197	42.24	57.92	35.15	67.7	2.784	2.33	-0.453408
4/1/2009 10:00	8684	2_60	2009	91	1000	10.57811	293.3254	14.6797	51.07	76.53	53.67	88.6	2.724	1.922	-0.802068
4/1/2009 11:00	8685	2_60	2009	91	1100	5.822901	313.382	17.2105	28.42	56.88	24.18	63.7	-0.451	-1.272	-0.82138
4/1/2009 12:00	8686	2_60	2009	91	1200	6.539338	283.9602	18.10151	9.92	59.27	20.74	65.86	2.044	1.063	-0.981758
4/1/2009 13:00	8687	2_60	2009	91	1300	7.072623	320.4802	17.69326	35.38	59.3	25.63	70.95	3.276	2.214	-1.061802
4/1/2009 14:00	8688	2_60	2009	91	1400	7.829821	336.0557	16.39544	50.53	66.42	35.88	83.8	4.842	3.565	-1.276729
4/1/2009 15:00	8689	2_60	2009	91	1500	8.601126	346.1464	14.2908	56.19	61.32	36.78	79.2	5.489	4.212	-1.277047
4/1/2009 16:00	8690	2_60	2009	91	1600	8.544849	332.6941	12.09422	53.19	56.93	39.17	73.46	5.136	4.067	-1.069409
4/1/2009 17:00	8691	2_60	2009	91	1700	8.498228	306.5962	12.31899	47.06	55.14	39.21	68.08	5.121	4.05	-1.070689
4/1/2009 18:00	8692	2_60	2009	91	1800	7.223381	319.5085	12.49771	44.14	48.01	34.77	60.01	4.956	4.375	-0.580663
4/1/2009 19:00	8693	2_60	2009	91	1900	6.404365	345.3616	19.62179	45.69	43.65	32.86	50.3	3.014	3.159	0.14519
4/1/2009 20:00	8694	2_60	2009	91	2000	2.200626	274.4923	13.91869	5.115	16.91	11.5	18.3	1.309	2.526	1.216814
4/1/2009 21:00	8695	2_60	2009	91	2100	2.369278	285.6912	9.324417	4.57	13.66	10.14	12.53	0.872	2.499	1.627514
4/1/2009 22:00	8696	2_60	2009	91	2200	0.820302	213.1124	28.52429	0.973	5.79	4.493	9.5	-0.341	1.812	2.152747
4/1/2009 23:00	8697	2_60	2009	91	2300	1.228145	187.115	31.43088	2.466	8.09	7.003	12.36	-0.738	1.483	2.221314

TOA5	Energy Fuels_Site 2_30m			CR3000	2421								
TIMESTAMP	RECORD	HRLY_ARF	Year	Day_of_Ye	HOUR	RH_Avg	RHTemp_A	BPinHg	SolarRad_A	GustSpeed	GustDir	GustTime	BatteryV_Avg
TS	RN						DegF	inHg	W/m²	m/s	Deg		Volts
		Smp	Smp	Smp	Smp	Avg	Avg	Smp	Avg	Smp	Smp	Smp	Avg
3/30/2009 0:00	8626	2_60	2009	89	0	95.1	23.87	24.25	0.044	6.69	305.2	2304	13.68
3/30/2009 1:00	8627	2_60	2009	89	100	95.1	23.7	24.25	0.043	4.71	119	21	13.7
3/30/2009 2:00	8628	2_60	2009	89	200	95	23.52	24.24	0.038	4.779	223	150	13.71
3/30/2009 3:00	8629	2_60	2009	89	300	94.3	22.09	24.26	0.045	3.277	326.7	223	13.72
3/30/2009 4:00	8630	2_60	2009	89	400	94	19.87	24.28	0.019	3.823	274.1	316	13.77
3/30/2009 5:00	8631	2_60	2009	89	500	91.8	17.7	24.3	0.013	5.564	200.9	442	13.82
3/30/2009 6:00	8632	2_60	2009	89	600	90.7	16.33	24.33	0.124	2.321	2.464	523	13.87
3/30/2009 7:00	8633	2_60	2009	89	700	88.8	17.4	24.35	32.12	1.638	94.7	612	13.9
3/30/2009 8:00	8634	2_60	2009	89	800	84.5	22.45	24.37	111.3	2.662	70.17	731	13.86
3/30/2009 9:00	8635	2_60	2009	89	900	76.14	25.94	24.38	306.8	4.745	61.25	825	13.77
3/30/2009 10:00	8636	2_60	2009	89	1000	67.73	28.08	24.38	468.1	5.222	146	954	13.69
3/30/2009 11:00	8637	2_60	2009	89	1100	59.2	30.7	24.39	489.9	7.168	77.38	1042	13.63
3/30/2009 12:00	8638	2_60	2009	89	1200	61.89	30.69	24.4	566.8	8.12	108.7	1143	13.6
3/30/2009 13:00	8639	2_60	2009	89	1300	58.89	31.55	24.39	526.9	5.803	74.49	1205	13.58
3/30/2009 14:00	8640	2_60	2009	89	1400	51.54	32.96	24.39	549	6.281	64.75	1335	13.52
3/30/2009 15:00	8641	2_60	2009	89	1500	60.01	33.42	24.4	510.9	7.953	57.47	1411	13.54
3/30/2009 16:00	8642	2_60	2009	89	1600	56.63	34.34	24.39	380.1	4.676	98.7	1533	13.52
3/30/2009 17:00	8643	2_60	2009	89	1700	47.4	35.51	24.4	144.9	3.004	186.8	1643	13.51
3/30/2009 18:00	8644	2_60	2009	89	1800	43.18	37.34	24.41	181.5	6.212	3.081	1733	13.52
3/30/2009 19:00	8645	2_60	2009	89	1900	45.22	34.39	24.43	11.58	6.007	300.5	1807	13.53
3/30/2009 20:00	8646	2_60	2009	89	2000	41.54	33.65	24.44	0.002	5.427	277.6	1923	13.6
3/30/2009 21:00	8647	2_60	2009	89	2100	52.27	30.7	24.47	0.017	3.413	125.2	2036	13.65
3/30/2009 22:00	8648	2_60	2009	89	2200	52.92	30.21	24.48	0.02	3.311	178.9	2116	13.69
3/30/2009 23:00	8649	2_60	2009	89	2300	60.8	28.29	24.5	0.025	1.877	215.6	2204	13.71
3/31/2009 0:00	8650	2_60	2009	90	0	68.75	26.59	24.49	0.006	2.594	174.3	2326	13.74
3/31/2009 1:00	8651	2_60	2009	90	100	68.99	26.18	24.5	0.013	2.355	178.7	3	13.76
3/31/2009 2:00	8652	2_60	2009	90	200	69.44	25.08	24.51	0.003	1.877	118.7	135	13.78
3/31/2009 3:00	8653	2_60	2009	90	300	63.21	25.51	24.52	0.005	2.253	251.1	249	13.79
3/31/2009 4:00	8654	2_60	2009	90	400	63.5	24.9	24.51	0.001	2.287	59.53	328	13.8
3/31/2009 5:00	8655	2_60	2009	90	500	66.61	23.67	24.52	0.001	1.604	224.8	406	13.81
3/31/2009 6:00	8656	2_60	2009	90	600	68.96	22.61	24.52	0.47	1.57	86.5	512	13.82
3/31/2009 7:00	8657	2_60	2009	90	700	69.15	23	24.54	63.42	3.038	260	620	13.83
3/31/2009 8:00	8658	2_60	2009	90	800	68.02	25.54	24.54	213.9	1.707	168.5	713	13.79
3/31/2009 9:00	8659	2_60	2009	90	900	56.01	29.74	24.53	370.5	2.901	94.7	900	13.72
3/31/2009 10:00	8660	2_60	2009	90	1000	46.15	33.66	24.51	663.8	4.881	72.88	936	13.64
3/31/2009 11:00	8661	2_60	2009	90	1100	43.4	36.65	24.48	795	5.359	76.96	1053	13.57
3/31/2009 12:00	8662	2_60	2009	90	1200	40.47	40.08	24.44	884	6.315	37.57	1150	13.49
3/31/2009 13:00	8663	2_60	2009	90	1300	32.19	43.62	24.4	711.8	9.22	264.4	1259	13.42
3/31/2009 14:00	8664	2_60	2009	90	1400	26.93	45.74	24.37	537.9	9.52	268.2	1351	13.38
3/31/2009 15:00	8665	2_60	2009	90	1500	25.32	46.09	24.35	359.4	10.92	256	1451	13.34
3/31/2009 16:00	8666	2_60	2009	90	1600	25.98	46.08	24.34	177.9	9.32	275.8	1520	13.38
3/31/2009 17:00	8667	2_60	2009	90	1700	25.18	45.78	24.31	164	10.31	216.5	1611	13.4
3/31/2009 18:00	8668	2_60	2009	90	1800	24.95	47.14	24.29	132.4	6.963	223.4	1759	13.4
3/31/2009 19:00	8669	2_60	2009	90	1900	25.36	46.42	24.27	10.9	8.23	204.7	1856	13.4
3/31/2009 20:00	8670	2_60	2009	90	2000	30.29	44.63	24.26	0.001	8.81	187.8	1932	13.43
3/31/2009 21:00	8671	2_60	2009	90	2100	37.39	42.73	24.26	0.005	6.69	216.8	2009	13.45
3/31/2009 22:00	8672	2_60	2009	90	2200	39.28	41.96	24.24	0.005	7.441	194.3	2125	13.48
3/31/2009 23:00	8673	2_60	2009	90	2300	40.04	42.61	24.21	0.006	8.19	201.9	2208	13.48
4/1/2009 0:00	8674	2_60	2009	91	0	46	41.27	24.18	0.002	2.15	227.4	2345	13.5
4/1/2009 1:00	8675	2_60	2009	91	100	53.4	39.85	24.17	0.005	3.686	19.53	24	13.51
4/1/2009 2:00	8676	2_60	2009	91	200	56.54	37.54	24.15	0.003	2.321	200.3	100	13.53
4/1/2009 3:00	8677	2_60	2009	91	300	57.17	36.8	24.14	0.005	4.847	127.2	230	13.57
4/1/2009 4:00	8678	2_60	2009	91	400	62.26	38.28	24.12	0.01	9.11	211.8	357	13.57
4/1/2009 5:00	8679	2_60	2009	91	500	71.7	36.56	24.11	0.012	10.65	215.5	417	13.57
4/1/2009 6:00	8680	2_60	2009	91	600	78.3	35.02	24.11	0.088	3.925	302.1	547	13.59
4/1/2009 7:00	8681	2_60	2009	91	700	67.43	37.53	24.12	33.36	12.46	265.6	646	13.58
4/1/2009 8:00	8682	2_60	2009	91	800	78.22	36	24.16	105.5	16.11	273	711	13.56
4/1/2009 9:00	8683	2_60	2009	91	900	51.67	37.63	24.17	309.5	17.54	294.7	858	13.56
4/1/2009 10:00	8684	2_60	2009	91	1000	40.6	37.48	24.19	430.9	19.42	313	945	13.53
4/1/2009 11:00	8685	2_60	2009	91	1100	69.4	32.19	24.2	602.9	17	309.6	1000	13.54
4/1/2009 12:00	8686	2_60	2009	91	1200	44.78	36.23	24.2	476.6	12.32	274.2	1117	13.52
4/1/2009 13:00	8687	2_60	2009	91	1300	33.62	38.32	24.22	568.9	14.61	313.4	1214	13.5
4/1/2009 14:00	8688	2_60	2009	91	1400	25.38	40.99	24.21	818	15.6	326.3	1346	13.46
4/1/2009 15:00	8689	2_60	2009	91	1500	25.08	42.01	24.23	592.3	14.06	344.5	1406	13.39
4/1/2009 16:00	8690	2_60	2009	91	1600	28.28	41.46	24.26	504.3	13.04	330.2	1501	13.39
4/1/2009 17:00	8691	2_60	2009	91	1700	33.88	41.62	24.28	403.1	13.99	303.1	1631	13.4
4/1/2009 18:00	8692	2_60	2009	91	1800	31.38	41.52	24.31	201.2	13.38	324.5	1751	13.41
4/1/2009 19:00	8693	2_60	2009	91	1900	39.89	37.92	24.34	13.82	13.82	352.9	1815	13.47
4/1/2009 20:00	8694	2_60	2009	91	2000	48.04	34.82	24.38	0.001	4.437	270.5	1944	13.57
4/1/2009 21:00	8695	2_60	2009	91	2100	50.96	34.02	24.4	0.005	3.755	306	2009	13.62
4/1/2009 22:00	8696	2_60	2009	91	2200	56.57	32.2	24.41	0.012	2.048	216.3	2146	13.66
4/1/2009 23:00	8697	2_60	2009	91	2300	58.53	31.19	24.4	0.014	2.833	155.5	2252	13.68