

**STATE and LOCAL  
FISCAL IMPACT**

---

|                                     |   |
|-------------------------------------|---|
| <b>Drafting Number:</b> LLS 14-0515 | <b>Date:</b> January 27, 2014                       |
| <b>Prime Sponsor(s):</b> Rep. Tyler | <b>Bill Status:</b> House Transportation and Energy |
| Sen. Schwartz                       | <b>Fiscal Analyst:</b> Marc Carey (303-866-4102)    |

---

**SHORT TITLE:** COMMUNITY SOLAR GARDEN BUS PER PROP TAX EXEMPTION

| <b>Fiscal Impact Summary*</b>       | <b>FY 2014-2015</b> | <b>FY 2015-2016</b> | <b>FY 2016-2017</b> |
|-------------------------------------|---------------------|---------------------|---------------------|
| <b>State Revenue</b>                |                     |                     |                     |
| Revenue Change                      |                     |                     |                     |
| General Fund                        |                     | \$3,700             | \$9,000             |
| <b>State Expenditures</b>           |                     |                     |                     |
| General Fund                        |                     | \$69,300            | \$169,300           |
| <b>FTE Position Change</b>          |                     |                     |                     |
| <b>Appropriation Required:</b> None |                     |                     |                     |

\* This summary shows changes from current law under the bill for each fiscal year.

**Summary of Legislation**

Under current law, business owners of a community solar garden (CSG) must pay property tax on the personal property used to generate electricity. Assessors value this property by determining the generating capacity of the CSG and multiplying by the cost per kilowatt of alternating current electricity as published by the Division of Property Taxation in the Department of Local Affairs.

Beginning in property tax year 2015, this bill specifies that the share of electricity generated by a CSG and attributed to residential or governmental subscribers is exempt from property tax. Thus, business personal property tax for a CSG would be levied only on the share of electricity generating capacity used by businesses.

**Background**

Based on data from industry representatives, there are currently 22 CSGs in operation with 13.9 megawatts (MW) of generating capacity across 13 counties in Colorado. Another 15 CSGs with 13.5 MW of capacity are in the development phase. Of the CSGs already in use, 82 percent of the generation goes to either residential or government subscribers and would be exempt from property tax under this bill. For CSGs in the development stage, 100 percent of generation is projected to go to residential or government subscribers and would be exempt from property tax under this bill.

It should be noted that this fiscal note relies on data from CSGs already in use or currently in the development stage. To the extent that additional CSGs would have been built under current law, the revenue and expenditure impacts presented in this fiscal note will be understated.

### **State Revenue**

This bill will increase state income tax revenue by \$3,700 in FY 2015-16 and \$9,000 in FY 2016-17. Because the bill reduces local property taxes and the available property tax deduction, the bill will increase state income tax collections.

### **State Expenditures**

This bill will increase state expenditures by \$69,300 in FY 2015-16 and \$169,300 in FY 2016-17 as described below.

**School Finance Impact.** Based on average school operating mill levies for each county, the reduction in property taxes for school finance will require additional state aid of \$69,300 in FY 2015-16 and \$169,300 in FY 2016-17. This impact results from exempting the share of electricity generated at CSGs for residential and governmental subscribers from property tax. An estimated total of \$4.1 million in assessed value in 13 counties would be lost through this exemption for CSGs currently in use, with another \$3.6 million lost from CSGs currently in the development stage.

**Department of Local Affairs, Division of Property Taxation.** The division will incur nominal expenses from creating a new personal property declaration schedule specific to CSGs and potential additional work concerning appeals. These tasks can be accomplished with existing appropriations.

### **Local Government Impact**

Beginning in property tax year 2015, the bill decreases property tax revenue by exempting the share of electricity generated at CSGs for residential and governmental subscribers from property tax. This is expected to reduce total property tax revenue by \$237,300 in FY 2015-16 and \$574,900 in FY 2016-17.

Local non-school finance property taxes are estimated to decline by up to \$168,000 in FY 2015-16 and \$405,700 in FY 2016-17. This reduction will impact municipalities, counties, special districts, and school districts, and is not backfilled by state aid. However, property taxpayers in affected jurisdictions may experience an increase in mill levies to pay for any outstanding bonded debt or school district property tax overrides that were previously approved by voters.

To the extent that the exemption contained in this bill spurs investment in CSGs with commercial subscribers that would not have otherwise occurred, in the short term, local governments may receive additional property tax revenue that partially offsets the losses described above.

**School District Impact**

This bill is estimated to reduce the local share of funding for public schools by up to \$69,300 in FY 2015-16 and \$169,300 in FY 2016-17. This reduction will be replaced by state aid.

Pursuant to Section 22-32-143, C.R.S., as specified by House Bill 11-1277, school districts and Boards of Cooperative Educational Services (BOCES) may submit estimates of fiscal impacts within seven days of a bill's introduction. As of the date of this fiscal note, no summaries of fiscal impacts were submitted by districts or BOCES for this bill. If summaries of fiscal impacts are submitted by districts or BOCES in the future, they will be noted in subsequent revisions to the fiscal note and posted at this address: <http://www.colorado.gov/lcs>

**Effective Date**

The bill takes effect August 6, 2014, if the General Assembly adjourns on May 7, 2014, as scheduled, and no referendum petition is filed.

**State and Local Government Contacts**

Division of Property Taxation