

Colorado Legislative Council Staff Fiscal Note
NO FISCAL IMPACT

Drafting Number: LLS 13-0226
Prime Sponsor(s): Sen. Tochtrop
Rep. Pettersen

Date: February 27, 2013
Bill Status: Senate Business Labor & Technology
Fiscal Analyst: Marc Carey (303-866-4102)

TITLE: CONCERNING UPDATING REQUIREMENTS FOR NEW BUILDING-INTEGRATED PHOTOVOLTAIC TECHNOLOGIES.

Summary of Legislation

Because photovoltaic technologies such as "solar shingles" are integrated into building materials, they are designed to be installed by roofing contractors and subsequently wired by electricians. Current law requires that a practitioner certified by the North American Board of Certified Energy Practitioners (NABCEP) supervise installation of all photovoltaic technologies.

This bill specifies that a licensed master electrician, licensed journeyman electrician, or licensed residential wireman may also supervise photovoltaic installation generally. In the case of building-integrated solar technology, the bill specifies conditions when the installation may be supervised by practitioners certified by NABCEP or Roof Integrated Solar Energy (RISE) and when it must be supervised by a licensed master electrician, licensed journeyman electrician, or licensed residential wireman. Finally, the bill prohibits the Colorado Energy Office from issuing a clean energy loan until the borrower certifies that installation will be done by an acceptable practitioner. The bill is effective August 7, 2013, if the General Assembly adjourns on May 8, 2013, as scheduled, and no referendum petition is filed.

Assessment

The bill provides more flexibility as to who may supervise the installation of photovoltaic systems. However, because system installation requirements are not included in the Colorado Public Utility Commissions rules, no rule-making will be required. The bill thus does not affect state or local revenue or expenditures and is assessed as having no fiscal impact.

Departments Contacted

Regulatory Agencies

Colorado Energy Office