

OPPOSITION TO AN EXPANSION OF THE 1.5% FOR GREEN ENERGY TECHNOLOGIES ON PUBLIC BUILDINGS

# The Original Statute

- Effective in creating living wage jobs for Oregon families an expansion would be at the expense of the solar industry
- Clear and direct
- Public agencies can focus their resources on one technology, and in a few geographic locations can include geothermal in their analysis
- Clean, readily available, and free fuel source

# Comparison of the original statute vs. the expanded statute

### Original Statute

- Promotes solar projects that provide good installation jobs (prevailing wage)
- Creates and sustains local manufacturing jobs
- Uses a free fuel source the sun
- Solar emits no carbon
- Ensures that new commercial projects invest in very clean energy sources

### Expanded Statute

- Expansion directly reduces solar industry projects
- Promotes an industry with a less desirable sustainable score card
- Biomass boilers rely on limited, localized fuel sources
- Biomass supply is further destabilized by harvesting restrictions on federal lands

## We've Already Come So Far

- Our legislature and public agencies have worked diligently alongside the private sector to chart a course towards a stable and prosperous solar industry
- In doing so, we have created a national model of excellence for publicprivate partnerships
- A change would degrade Oregon's reputation as a leader in solar energy

#### Oregon Department of Veterans Affairs – Lebanon, OR

- Solar installation is the centerpiece of the property's energy strategy
- 11 building, 12 acre campus with 8 solar arrays
- 85.7 kW of solar generates an estimated 93,000 kWh of energy annually
- Neighboring high school is expected to use the data monitoring kiosks to enhance their renewable energy studies



#### Warm Springs K-8 Elementary – Warm Springs, OR

- Benefits the children, parents, and teachers of The Confederated Tribes of Warm Springs.
- 58.6 kW system is expected to generate over 81,000 kWh hours of energy, saving the school over \$5,000 annually.
- The installation has inspired the Jefferson County School District to add solar and renewable energy to their curriculum. Doing so ensures a generation of renewable energy savvy citizens.



#### Oregon Department of Fish and Wildlife

• 19.6 kW system generates over 21,000 kWh annually for the ODFW.



#### Bend Centennial Parking Garage

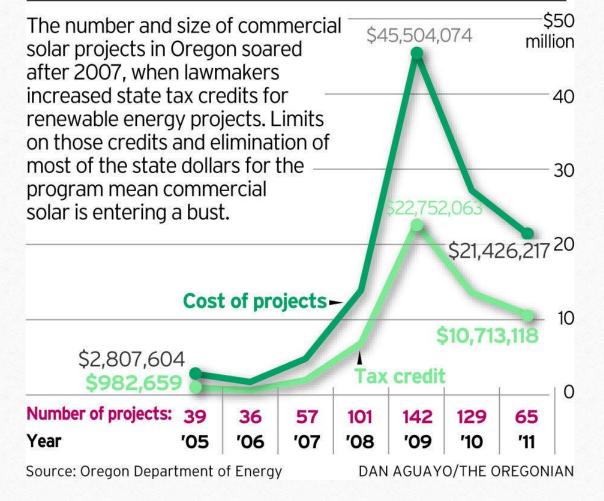
• 33 kW installation generate 40,000 kWh of energy annually.



### 2011 - Commercial Tax Credits Dismantled

- Local commercial solar companies took a large hit with the reduction of the BETC.
- Developers in the space redeployed their resources to other states and took family-wage jobs with them.
- Many homegrown businesses struggled to retain staff and others closed their doors.

#### **Oregon solar energy projects**



# In Closing

- Commercial solar installers in Oregon cannot withstand another large hit to incentives that support a growing industry and living wage jobs
- Solar is a free, clean fuel source
- The current model is clear and direct
- The current model ensures collaboration and provides a national model of excellence for public-private partnerships