

SENATE DISTRICT 2

Senator Herman Baertschiger, Jr.



SMART POLICIES ARE CREATING ECONOMIC BENEFITS IN DISTRICT 2:



55 Clean Energy Jobs

Source: Green Energy Institute at Lewis & Clark Law School 2016 Clean Energy Jobs Survey

Clean Fuel Growth

- 9 biodiesel collection sites
- 5 electric vehicle charging stations
- 5 alternative fuel providers
 - 2 biodiesel, I propane, I ethanol, I renewable LNG

Sources: US DOE Alternative Fuels Data Center & SeQuential Biofuels





MW electricity produced from a waste-wood biomass facility in Jackson County, enough to power 28,000 homes across southern Oregon.

PROGRESS IS UNDERWAY IN DISTRICT 2:

- Rogue Creamery is among the 1,800 businesses and homeowners who installed solar systems in 2015—a 40% increase compared to 2014.
- Jackson County is one of several counties that have invested in propane vehicles and fuel for its fleet. Many fleets have expressed renewed interest in propane fuel based on its low infrastructure price and low conversion price.

How Clean Energy Works Across Oregon



ENERGY EFFICIENCY & RENEWABLE ENERGY JOBS

EE: 41,869 jobs RE: 12,455 jobs

Solar: 6.892 Wind: 1.190

Storage: 1,922 Smart Grid: 267

Natural gas (fuel): 55 Other ethanol: 49

Woody biomass: 2.080



RENEWABLE GENERATION

3.520 MW installed

 Wind: 3.163 MW Solar: 264 MW

Bioenergy: 69 MW

• Geothermal: 24 MW



TRANSPORTATION

Over 5.000 EVs 543 EV Charging stations 137 Alt. fuel providers 140 Biodiesel collection sites



RENEWABLE ENERGY **INVESTMENTS**

\$9.8 billion invested in clean energy technology

Sources: See "Understanding the Numbers" for source information