

# **SENATE DISTRICT 10**

Senator

Jackie Winters



# SMART POLICIES ARE CREATING ECONOMIC BENEFITS IN DISTRICT 10:



At least

## **128** Clean Energy Jobs

- The Solar Foundation reports 10 solar jobs
- E2 estimates 429 energy efficiency jobs

Sources: Green Energy Institute at Lewis & Clark Law School 2016 Clean Energy Jobs Survey,
The Solar Foundation 2016 Solar Jobs Census, 2016 E2 Energy Efficiency Jobs in America

## **Clean Fuel Growth**

- 4 biodiesel collection sites
- 4 electric vehicle charging stations



- 2 alternative fuel providers
  - I biodiesel, I propane

Sources: US DOE Alternative Fuels Data Center & SeQuential Biofuels

## PROGRESS IS UNDERWAY IN DISTRICT 10:

- Gilgamesh Brewing, based in Salem, worked with the Energy Trust of Oregon to install a High Efficiency Brewing System (HEBS), taking advantage of technology previously available only to macro breweries. The HEBS saves both energy and money, estimated at \$34,500 per year in energy costs.
- Painters Hall at Pringle Creek Community in Salem was the first certified net-zero energy commercial building in Oregon. The Hall features salvaged and recycled building materials, high-efficiency windows, lighting and HVAC upgrades, energy monitoring, a zero waste operations strategy, and a 20.2 kW rooftop solar array.

## **How Clean Energy Works Across Oregon**



#### **ENERGY EFFICIENCY &** RENEWABLE ENERGY JOBS

Woody biomass: 2,080

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

Solar: 6.892 Wind: 1.190 Storage: 1,922

Natural gas (fuel): 55 Other ethanol: 49

Smart Grid: 267



#### 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