

# **SENATE DISTRICT 26**

Senator **Chuck Thomsen** 



## SMART POLICIES ARE CREATING ECONOMIC **BENEFITS IN DISTRICT 26:**



98 Clean Energy Jobs

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

#### **Clean Fuel Growth**

- biodiesel collection sites
- electric vehicle charging stations



- alternative fuel providers
  - All Biodiesel

Sources: US DOE Alternative Fuels Data Center & SeQuential Biofuels

### Renewable Energy Generation



2200 kW solar approved \*commercial installations only

**28** solar jobs

Sources: Renewable Northwest Project & The Solar Foundation

## **PROGRESS IS UNDERWAY IN DISTRICT 26:**

- Hood River is one of eight leading regions across the state that have passed resolutions calling for state policy to cap and price climate pollution.
- Tofurky's production facility in Hood River is the second LEED Platinum food processing plant built in the U.S. and the sixth in the world. It has 400 rooftop solar panels, is capable of producing over I30,00 kWh per year, has a free solar-powered electric car charging station, and a green roof.
- The Renewal Workshop, a start-up based in Cascade Locks, is transforming returned clothing into re-sellable items a process that employs people and helps manufacturers hit sustainability goals. The company operates out of a super-efficient 7,500 sq. ft. lean manufacturing facility, creating renewed clothing that saves water, carbon, and waste produced through the traditional clothing manufacturing process.

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



### ENERGY EFFICIENCY & RENEWABLE ENERGY JOBS

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

Solar: 6,892 Woody Wind: 1,190 Natura Storage: 1,922 Other

Smart Grid: 267

Woody biomass: 2,080 Natural gas (fuel): 55 Other ethanol: 49



#### **RENEWABLE GENERATION**

3,520 MW installed

Wind: 3,163 MWSolar: 264 MW

• Bioenergy: 69 MW

• Geothermal: 24 MW



#### **TRANSPORTATION**

Over 5,000 EVs 543 EV Charging stations 139 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