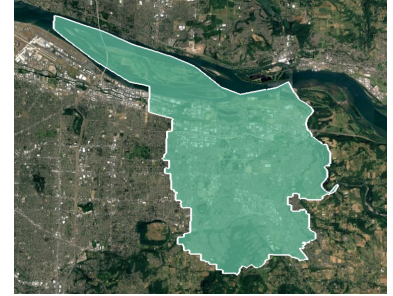




SENATE DISTRICT 25

Senator
Laurie Monnes Anderson



SMART POLICIES ARE CREATING ECONOMIC BENEFITS IN DISTRICT 25:



At least

113 Clean Energy Jobs

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

Clean Fuel Growth

3 biodiesel collection sites

16 electric vehicle charging stations

6 alternative fuel providers

- 5 biodiesel, 1 propane



Sources: US DOE Alternative Fuels Data Center & SeQuential Biofuels

Renewable Energy Generation



1966 kW solar

*commercial installations only

28 solar jobs

Sources: Renewable Northwest Project & The Solar Foundation

**Good for the Economy.
Good for the Environment.**

PROGRESS IS UNDERWAY IN DISTRICT 25:

- The City of Gresham has a 419 kW ground-mounted solar array that was the largest in the Pacific Northwest when it was installed in 2010. Today, it generates over 460,000 kWh of solar energy annually, enough to power 43 homes for one year.
- The Gresham Wastewater Plant became the first in the Pacific Northwest to achieve net-zero energy consumption. It produces 92% of its power through a process called cogeneration, which produces biogas, derived from waste, to power the plant. In combination with the large solar array described above, the city is saving \$500,000/year in electricity costs.

How Clean Energy Works Across Oregon



ENERGY EFFICIENCY & RENEWABLE ENERGY JOBS

EE: 41,869 jobs

RE: 12,455 jobs

Solar: 6,892 Woody biomass: 2,080
Wind: 1,190 Natural gas (fuel): 55
Storage: 1,922 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