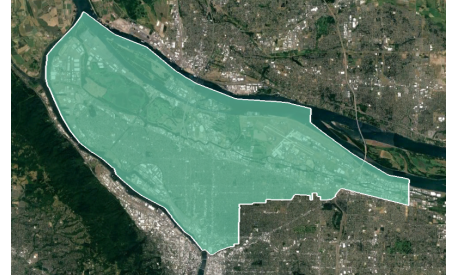




SENATE DISTRICT 22

Senator
Low Frederick



SMART POLICIES ARE CREATING ECONOMIC BENEFITS IN DISTRICT 22:



At least

1035 Clean Energy Jobs

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

Clean Fuel Growth

29 electric vehicle charging stations

10 alternative fuel providers

- 7 biodiesel, 3 propane



Sources: US DOE Alternative Fuels Data Center & SeSequential Biofuels

Renewable Energy Generation



2000 kW solar

*commercial installations only

182 solar jobs

Sources: Renewable Northwest Project & The Solar Foundation

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

PROGRESS IS UNDERWAY IN DISTRICT 22:

- The Portland Development Commission has been actively involved in helping to grow its clean technology cluster, based in and around Portland. It has partnered with organizations such as Business Oregon to recruit strong anchor companies like Iberdrola Renewables and SolarWorld to support a thriving entrepreneurial economy. The Brookings Institute provided support for PDC to launch the "We Build Green Cities" initiative and showcase Portland's strengths in sustainable planning, architecture, and design to international markets.
- Several large retailers in Oregon have gone solar, including Walgreens, Kohl's, REI, Safeway, and Intel. IKEA has installed one of the largest corporate photovoltaic systems in the state with 497 kW of solar capacity at its location in Portland.

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

Source: See "Understanding the Numbers" for source information