



Energy Trust of Oregon, Inc. Funding for Energy Efficiency and Renewable Resources

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Energy Trust of Oregon: Focus

- **Funding for Energy Efficiency and Resources**

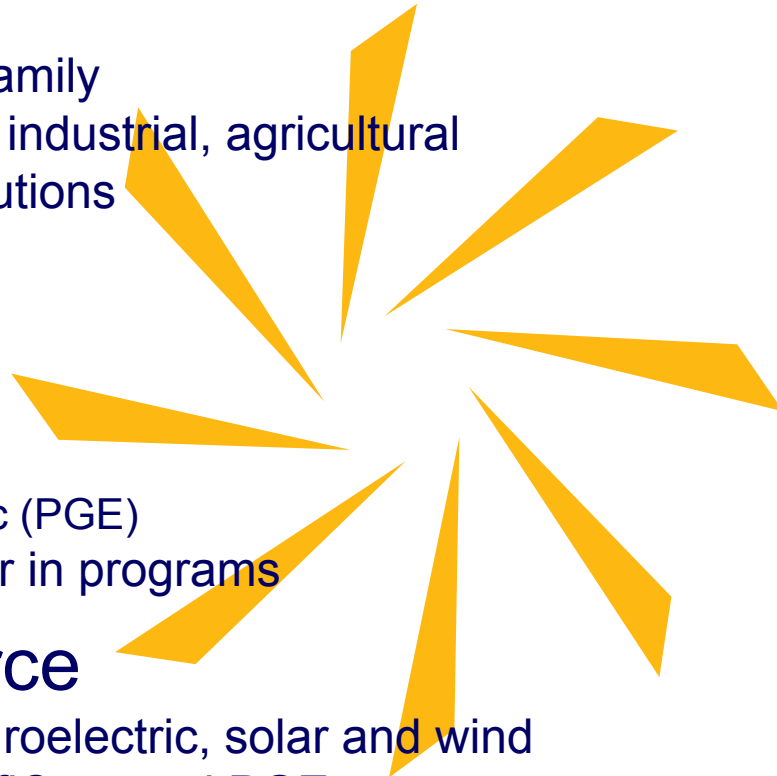
- Homes: single and multifamily
- Businesses: commercial, industrial, agricultural
- Public buildings and institutions

- **Energy Efficiency**

- Customers of:
 - NW Natural Gas,
 - PacifiCorp
 - Portland General Electric (PGE)
- More than \$35 million/year in programs

- **Renewable Resource**

- Biomass, geothermal, hydroelectric, solar and wind
- Benefit customers of PacifiCorp and PGE
- On-site or transmitted
- About \$10 million/year in programs



Energy Efficiency Services and Incentives

- **Buildings:**
 - Energy efficient lighting
 - Heating and cooling
 - Energy efficient electric motors
 - Engineering inspection and commissioning services for complex systems
- **Processes:**
 - Energy efficient pumps
 - Fans
 - Material transport
 - Refrigeration
 - Controls and related equipment (e.g., BacGen)
- Custom technical analyses
- Home Energy Savings Program
- Qualified network of trade allies and contractors
- Program Management and Services: Aspen and Ecos



Renewable Resource Programs

- **Utility Scale**
 - RFP focused
- **Open Solicitation**
 - Distributed Generation
 - Commercial Technologies
 - Market Defining Demonstrations
 - Revive dormant or stalled projects
- **Solar**
 - Electric (PV) and direct-use (thermal)
- **Small(er) Wind**
 - Anemometer Loan Program (OSU)
 - Community-based (July 2004)
 - Less than 10 MW
 - Distributed generation
 - Local ownership



Example Renewable Projects

Biomass/Biogas

Three Mile Farms Diaries - > 4 MW
City of Tigard waste gas - 60 kW

Hydro

Albany - 511 kW
City of Hillsboro, pressure reduction - 200 kW

Solar Electric

Brewery Blocks - 22.4 kW
Kettle Foods - 114 kW
Sutherlin - 3.9 kW
Residential & small commercial:
106 projects statewide – 280 kW

Solar Thermal

Habitat for Humanity (Bend)

Wind

Combine Hills, Milton Freewater – 41 MW
City of Portland - 10kW
Hood River pear orchard - 25kW



Contacts for More Information

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