



Wind Incentives

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Who is Energy Trust?

An independent nonprofit organization dedicated to energy efficiency and the development of Oregon's renewable energy resources

Participating utilities:

- Portland General Electric
 - Pacific Power





Small wind system incentives

Standard incentives available for systems 50kW and smaller:

	Incentive	Maximum incentive
Residential	Lesser of: 1) \$4,500 per rated kW of wind turbine, or 2) \$4,500 per meter of rotor diameter	\$35,000
Commercial	Lesser of: 1) \$4,000 per rated kW of wind turbine, or 2) \$3,750 per meter of rotor diameter	\$60,000



Eligibility requirements

- 10 mph annual average wind speed
- Tower height of at least 60 feet
- Property size and placement of system
- Offsets utility-provided power
- Turbine must be on list of qualified turbines
- Meets installation standards
- Installed by approved trade ally contractor



Courtesy ARE website:
www.abundantre.com





Eligible small wind turbines

- Abundant Renewable Energy – ARE 110 – 2.5kW
- Abundant Renewable Energy – ARE 442 – 10kW
- Bergey Windpower - BWC XL.1 - 1kW
- Bergey Windpower - EXCEL - 10kW
- Endurance Wind Power – S-250 – 5kW
- Entegriy Wind Systems – EW15 – 50kW
- Fuhrlander – FL 30 – 30kW
- Proven Energy – Proven 2.5 – 2.5kW
- Proven Energy – Proven 6 – 6kW
- Proven Energy – Proven 15 – 15kW
- Southwest Windpower – Skystream 3.7 – 1.8kW
- Wind Turbine Industries – Jacobs 23-10 – 10kW
- Wind Turbine Industries – Jacobs 31-20 – 20kW



Community wind system incentives

- Custom incentives available for systems larger than 50kW
- May consist of a single turbine or a small group of turbines
- Electricity must be delivered to PGE or Pacific Power
- Incentive amount brings projects to reasonable payback
 - Above market cost



Courtesy Entegriy website:
www.entegriywind.com





Other assistance

Anemometer Loan Program:

- Run by Oregon State University
- Used for potential community wind projects

We will share the cost of writing an application for USDA funds:

- Value-Added Producer Grants (VAPGs)
- Rural Energy for America (REAP) grants and loans



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