

Premium Gas Incentives

Production Efficiency | Information Sheet | PI 493G



Energy Trust of Oregon, Inc., is offering the following incentives for energy-efficient gas equipment:

Measure	Description	Requirements for Qualification	Unit Incentive
Radiant Heating, Non-Modulating	Infrared Natural Gas-fired Radiant Heaters <ul style="list-style-type: none"> • Low-Intensity • Non-Condensing • Non-vacuum 	New install or must replace non-radiant heating system Indoor use only, 5,000 – 20,000 square feet	\$6.50 per kBtu/h in
Radiant Heating, Modulating			\$8.00 per kBtu/h in
HVAC Boiler	High-Efficiency-Condensing HVAC Boiler	Minimum 94% Thermal Efficiency	\$8.00 per kBtu/h in
Incentives calculated on primary HVAC boiler capacity only; No back-up boilers. Boiler system must have design return temperature appropriate to condensing functionality.			
Low pressure steam trap (<15 psig)	Replaces existing steam trap on a production boiler that operates year-round	Must replace existing steam trap Steam trap Must be installed at an industrial facility using a natural gas-fired steam boiler Steam trap orifice size ≤ 1.5 inches The boiler the steam trap is attached to must operate year-round	\$500 per steam trap
Medium pressure steam trap (15-200 psig)	Replaces existing steam trap on a production boiler that operates year-round	Must replace existing steam trap Steam trap Must be installed at an industrial facility using a natural gas-fired steam boiler Steam trap orifice size ≤ 1 inch The boiler the steam trap is attached to must operate year-round	\$500 per steam trap
Insulation	Attic Insulation	If no existing Insulation; new insulation must be ≥ R19 and <50,000 sq ft Partially insulated attics are not eligible for incentives.	\$0.60 per sq ft
Insulation	Roof Insulation	If no existing Insulation; new insulation must be ≥ R11 and <50,000 sq ft If existing Insulation <R5; new insulation must be ≥ R20 and <50,000 sq ft	\$0.50 - \$1.00 per sq ft
Insulation	Wall Insulation	Minimum R-11& <50,000 sq ft	\$0.60 per sq ft

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Pipe Insulation	Domestic Hot Water / Heating Hot Water	Pipe Diameter		\$4.00 per lineal foot
		≤1.5"	>1.5"	
		Min Req. Insulation Thickness		
	Low-Pressure Steam (<15 psig)	1.5"	2"	\$8.00 per lineal foot
	Med-Pressure Steam (15 – 200 psig)	1.5"	2"	\$12.00 per lineal foot
High efficiency process hot water boiler	Upgrades to boilers that do any of the following: <ul style="list-style-type: none"> increase the boiler's thermal efficiency improve the burner type add condensing boiler technology control the boiler combustion fan with a variable frequency drive (VFD) 	Boiler capacity ≤ 3,000,000 Btu/hr Boilers must serve process loads Boilers serving DHW or HVAC loads do not qualify	Varies based on operating hours and usage, \$2.50 per therm, up to 70% of project cost	

Incentives are subject to funding availability and may change.

Custom Incentives May Be Available

Energy efficiency equipment not listed may be eligible for custom incentives. Energy Trust offers cash incentives of \$0.30/annual kWh or \$2.50/therm saved, up to 70% of the eligible project costs. Incentives are calculated based on operating hours and usage. To learn more about these incentives talk with your mechanical contractor or call the Production Efficiency program at 1.866.202.0576, or visit our website at <https://www.energytrust.org/programs/industry>.

Most Oregon non-transportation customers of NW Natural, Cascade Natural Gas or Avista are eligible to apply for Energy Trust incentives. Incentives are subject to change; see the Energy Trust incentive application for additional requirements. Please contact us with any eligibility questions and enclose a copy of a recent gas bill with your application.