



ENERGY-EFFICIENT EQUIPMENT SOLUTIONS

2021 CASH INCENTIVES FOR NEW BUILDINGS AND RENOVATIONS

Include energy-efficient equipment in your new building or renovation and you may be eligible to receive cash incentives from Energy Trust of Oregon. The more you do, the more you can save on both your purchase and your energy costs.

It's easy to get started—enroll your project and we'll help you find the equipment that best meets your needs. Then apply for incentives, complete installation and request payment. When the project is finished, you can sit back and count the savings.

If you are a business customer of Portland General Electric, Pacific Power, NW Natural, Cascade Natural Gas or Avista and have a new construction, major renovation or tenant improvement project in the works, you may be eligible for incentives.



**HAVE QUESTIONS ABOUT
YOUR PROJECT?**

Contact Energy Trust at **1.877.467.0930**
or **newbuildings@energytrust.org**.

EQUIPMENT	REQUIREMENTS	BUILDING TYPE	UNIT INCENTIVE
WATER-SAVING DEVICES¹			
Bathroom Aerators	1.0 GPM or less	Multifamily	\$5 each (\$4 each in gas-only territory)
Kitchen Aerators	1.5 GPM or less	Multifamily	\$5 each (\$4 each in gas-only territory)
HOT WATER HEATING EQUIPMENT¹			
Heat Pump Water Heater²	Tank size ≥ 40 and ≤ 120 gallons Equipment must include a backup resistance heating element	Commercial	\$500 each
Condensing Tank Water Heater³	94% thermal efficiency or greater	All	\$3/kBtu/h
Condensing Tankless Water Heater <200 kBtu/h	Stacked structures with central water heating, Uniform Energy Factor (UEF) of 0.93 or more, no external storage tank	Multifamily	\$300 each
	Units must function as central water heating, on AHRI certified product list, UEF of 0.93 or greater, no external storage tanks	Coin-op laundry, gym/fitness, restaurant	\$165 each
Condensing Tankless Water Heater³ ≥ 200 kBtu/h	92% thermal efficiency or greater	All	\$1/kBtu/h
GAS HEATING EQUIPMENT⁴			
Condensing Furnace³	91% thermal efficiency or greater; Must be part of a centralized heating system serving at least two dwelling units or regularly occupied multifamily common space; Capacity less than 225,000 Btu/h	Multifamily	Up to \$3/kBtu/h
Infrared Radiant Heaters, Non-Modulating	Interior spaces less than 20,000 sq. ft.; Low-intensity discharge, natural gas fired, non-condensing, positive pressure system	All except multifamily	\$5.50/kBtu/h
Infrared Radiant Heaters, Modulating			\$7/kBtu/h
Condensing Boiler	94% efficiency or better (either AFUE or thermal efficiency); Boiler must be for HVAC (not providing DHW or pool heating); Must have design return temperature appropriate to condensing functionality	All	\$0.02/sq. ft. served by boiler
HVAC EQUIPMENT^{3,5}			
Data Closet Mini-Split A/C	Cooling efficiency SEER 18 or greater	All	\$200/ton cooling capacity
Ductless Heat Pump	SEER 18 or greater, HSPF 10 or greater Single compressor systems with up to two interior heads per dwelling unit	Multifamily, lodging	\$200/ton cooling capacity
Commercial Air-Source Heat Pump	Conditioned space served by heat pump(s) must have a combined floor area <10,000 sq ft. Conditioned space may be part of a larger building, but the space served by heat pump(s) must be enclosed and not open to other conditioned spaces AHRI rated with SEER >20 and HSPF >11	Office, retail, restaurant	\$150 each
Variable Refrigerant Flow (VRF) Heat Pump	Must install dedicated outdoor air supply (DOAS) with energy recovering meeting a 50% enthalpy recovery efficiency minimum. Standard DOAS must have a minimum fan efficiency of 40%, or fan efficiency index target of 0.82 or greater. High-efficiency DOAS must have minimum fan efficiency of 65%, or fan efficiency index target of 1.55; Each condenser unit must have a rated cooling capacity >5 tons with variable speed compressor operation and must serve multiple ductless and or ducted indoor evaporator units; DOAS air shall be supplied at a neutral space temperature; VRF systems must meet or exceed 2016 CEE Tier 1; Majority of the indoor unit fans must be set to cycle during occupied hours; Electric resistance heating may not be used for pre-heating ventilation air.	Office and schools with an area served by VRF of at least 25,000 sq. ft.	\$1/sq. ft. served by VRF

EQUIPMENT	REQUIREMENTS	BUILDING TYPE	UNIT INCENTIVE
ROOFTOP UNIT (RTU) CONTROLS (ON GAS FURNACE OR ELECTRIC HEAT PUMP)			
Economizer⁵	Manufacturer-installed economizer on new packaged rooftop unit; RTU cooling capacity <54,000 Btu/h	All	\$30/ton of cooling capacity
Demand Controlled Ventilation (DCV)⁶	Manufacturer-installed DCV on new packaged rooftop unit; RTU must also have an economizer	Spaces not required by code to have DCV: Contact program for eligible space types	\$29/ton of cooling capacity
Variable Speed Supply Fan⁵	Manufacturer-installed variable speed supply fan on new packaged rooftop unit; RTU must also have an economizer and DCV RTU cooling capacity <65,000 Btu/h	All	\$100/ton of cooling capacity
APPLIANCES			
Commercial Clothes Washer with Dryer³	ENERGY STAR [®]	Multifamily	Up to \$300 each
	ENERGY STAR	Lodging, other commercial	Up to \$200 each
Residential Clothes Washer^{1,3} In-Unit, Front-Loading	ENERGY STAR; Tub 2.5 cubic feet or more	Multifamily	\$70 each
Residential Refrigerator⁵	ENERGY STAR 5.0; 14.3-20.5 cubic feet; Top freezer; No through-the-door ice	Multifamily	\$50 each
Electrical Clothes Dryer In-Unit	ENERGY STAR; In-unit installation only; Dryer may not be purchased through retail channel	Multifamily	\$25 each
REFRIGERATION EQUIPMENT⁵			
Cooler Doors⁶	New remote-condensing commercial refrigerated medium temperature display cases with factory-installed doors	Grocery & convenience stores	Up to \$70/linear ft of case
Evaporator Motor for Walk-In Coolers and Freezers	Evaporator fan motors for refrigeration system evaporators in walk-in cases only; Electrically commutated (ECM) or permanent magnet synchronous motors (PMSM)	Grocery & convenience stores, foodservice	\$30 each
COMMERCIAL DISHWASHERS¹			
Undercounter, High Temp Dishwasher Electric DHW Only	ENERGY STAR	Restaurant, foodservice, school	\$600 each
Undercounter, Low Temp Dishwasher	ENERGY STAR	Restaurant, foodservice, school	\$195 each
Single Tank Door/Upright Low Temp Dishwasher	ENERGY STAR	Restaurant, foodservice, school	\$550 each
Single Tank Door, Upright, High Temp Dishwasher	ENERGY STAR	Restaurant, foodservice, school	\$825 each
Single Tank Conveyor, Low or High Temp Dishwasher	ENERGY STAR	Restaurant, foodservice, school	\$900 each
Multi Tank Conveyor, Low or High Temp Dishwasher	ENERGY STAR	Restaurant, foodservice, school	\$800 each
Pot, Pan and Utensil, High Temp Dishwasher	ENERGY STAR	Restaurant, foodservice, school	\$350 each
KITCHEN EQUIPMENT			
Electric Convection Oven⁵ Full Size Only	ENERGY STAR	Restaurant, foodservice, school	\$315 each
Gas Convection Oven⁴ Full Size	ENERGY STAR	Restaurant, foodservice, school	\$315 each
Electric Combination Oven⁵ Any Size	ENERGY STAR	Restaurant, foodservice, school	\$1,000 each
Gas Combination Oven⁴ Any Size	ENERGY STAR	Restaurant, foodservice, school	\$750 each
Gas Rack Oven^{3,4} Single Rack	ENERGY STAR	Restaurant, foodservice, school	\$2,500 each
Gas Rack Oven^{3,4} Double Rack	ENERGY STAR	Restaurant, foodservice, school	\$5,000 each

EQUIPMENT	REQUIREMENTS	BUILDING TYPE	UNIT INCENTIVE
KITCHEN EQUIPMENT			
Gas-Fired Automatic Conveyor Broiler Conveyor Width Under 22"	Automatic conveyor with catalyst; Input rate less than 80 kBtu/h or a dual stage or modulating gas valve with a capability of throttling the input rate below 80 kBtu/h; Installed under a type I hood	Restaurant, foodservice, school	\$2,015
Gas-Fired Automatic Conveyor Broiler Conveyor Width 22-28"			\$2,515
Gas-fired Automatic Conveyor Broiler Conveyor Width Over 28"			\$2,925
Electric Hot Food Holding Cabinet⁵ Any Size	ENERGY STAR	Restaurant, foodservice, school	\$350 each
Electric Fryer⁵	ENERGY STAR Vat must be a minimum of 12 inches wide	Restaurant, foodservice, school	\$225/vat
Gas Fryer⁴	ENERGY STAR Vat must be a minimum of 12 inches wide	Restaurant, foodservice, school	\$1,000/vat
Electric Griddle⁵	ENERGY STAR	Restaurant, foodservice, school	\$400 each
Electric Steam Cooker⁵	ENERGY STAR	Restaurant, foodservice, school	\$2,500 each
Gas Steam Cooker⁴	ENERGY STAR	Restaurant, foodservice, school	\$1,850 each
On-Demand Overwrapper	Must use either a mechanical or optical control system	Grocery, restaurant, foodservice	\$275 each
OTHER			
Ice Maker	ENERGY STAR	All	\$150 each
Efficient Spa Cover⁵	Outdoor spa; Electric-heated spa only; Minimum R-value of 12 and continuous insulation (no hinge) or insulated hinges; At least 2 inches of thickness of insulating material at all points, including hinges	Multifamily, lodging	\$100

¹ Water heating must be through Portland General Electric, Pacific Power, NW Natural, Cascade Natural Gas or Avista.

² Equipment must meet minimum efficiency specifications found in the NEEA Advanced Water Heater Specification:

www.neea.org/img/documents/Advanced-Water-Heating-Specification.pdf (QPL: www.neea.org/img/documents/qualified-products-list.pdf)

³ Additional requirements apply. Contact your outreach manager or see form 520S for more information.

⁴ Site must receive gas from NW Natural, Cascade Natural Gas or Avista.

⁵ Site must receive electricity from Portland General Electric or Pacific Power.

⁶ Heating must be through Portland General Electric, Pacific Power, NW Natural, Cascade Natural Gas or Avista.

Energy Trust does not guarantee any energy savings results; actual costs and savings may differ from estimates listed. Program details, including incentives, are subject to availability and may change.

More incentives

To learn more about Energy Trust's additional incentive opportunities for your project such as lighting and technical assistance, contact your outreach manager.



ENROLL YOUR PROJECT TODAY

Submit your enrollment form to: newbuildings@energytrust.org.

For more information, including forms, calculators and workbooks, visit www.energytrust.org/newbuildings or call **1.877.467.0930**.