

# WASHINGTON

## INCENTIVES FOR OTHER HVAC EQUIPMENT AND CONTROLS

EQUIPMENT TYPE	SIZE CATEGORY	SUB-CATEGORY	MINIMUM EFFICIENCY REQUIREMENT	CUSTOMER INCENTIVE
Evaporative Cooling	All sizes	Direct or indirect	—	\$0.07/cfm
Indirect-Direct Evaporative Cooling (IDEC)	All sizes	—	Applicable system components must exceed minimum efficiencies required by energy code	\$0.18/kWh annual energy savings (See note 2)
Chillers	All except chillers intended for backup service only	Serving primarily occupant comfort cooling loads (no more than 20% of process cooling loads)	Must exceed minimum efficiencies required by energy code	\$0.18/kWh annual energy savings (See note 3)
365/366 Day Programmable or Occupancy-based Thermostat	All sizes in portable classrooms with mechanical cooling	Must be installed in portable classroom unoccupied during the summer months	365/366 day thermostatic or occupancy-based set back capability	\$187/thermostat
Occupancy-based PTHP/PTAC Control (Retrofit only)	All sizes with no prior occupancy-based control	—	See note 4	\$62/controller
Evaporative Pre-cooler (Retrofit only)	—	For single air-cooled packaged rooftop or matched split system condensers only	Minimum performance efficiency of 75%. Must have enthalpy controls to control pre-cooler operation. Water supply must have chemical or mechanical water treatment.	\$93/ton of attached cooling capacity (See note 5)
Advanced Rooftop Unit Control (Existing RTU)	< 5 tons	Must be installed on existing unitary packaged rooftop units (no split systems) with constant speed supply fans	Controls must include: - Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs - Digital, integrated economizer control	\$500
	≥ 5 tons and ≤ 10 tons			\$2,900
	> 10 tons and ≤ 15 tons			\$3,900
	> 15 tons ≤ 20 tons			\$5,400
	> 20 tons			\$6,000
Advanced Rooftop Unit Control (Existing RTU, demand-controlled ventilation only)	< 5 tons	Must be installed on existing unitary packaged rooftop units (no split systems)	Controls must include: - Digital, integrated economizer controls that modulate based on occupancy - CO2 or occupancy- based sensor	\$350
	≥ 5 tons and ≤ 10 tons			\$625
	> 10 tons and ≤ 15 tons			\$750
	> 15 tons and ≤ 20 tons			\$875
	> 20 tons			\$1,000
Advanced Rooftop Unit Control (New RTU)	< 5 tons	Must be installed on unitary packaged rooftop units (no split systems) (See note 6)	Controls must include: - Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs - Digital, integrated economizer control	\$200
	≥ 5 tons and ≤ 10 tons			\$1,400
	> 10 tons and ≤ 15 tons			\$2,000
	> 15 tons and ≤ 20 tons			\$2,800
	> 20 tons			\$3,200
Smart Thermostat	Residential (used in a business)		See <a href="#">Home Energy Savings</a> Program	
Connected Thermostat	Commercial		Qualified thermostat must have these capabilities: - Multiple temperature set-back schedules - Fan-mode scheduling (continuous-on versus auto mode) - Limited-duration over-rides (reverts to programming after 24 hours) - Remote (web-based) monitoring and programming - Automatic restoration after power outage - Support multiple cooling stages Thermostat must be web-connected (LAN or WAN), and remote programming must be operational	\$150

### Notes for HVAC equipment and controls incentives:

- Equipment that meets or exceeds the efficiency requirements listed for the equipment category in the above table may qualify for the listed incentive.
- Incentives are paid at \$0.18/kWh annual energy savings. IDEC energy savings subject to approval by Pacific Power.
- Incentives are paid at \$0.18/kWh annual energy savings. Chiller energy savings subject to approval by Pacific Power.
- Controller units must include an occupancy based control and include the capability to set back the zone temperature during extended unoccupied periods and set up the temperature once the zone is occupied.
- Incentives for Evaporative Pre-coolers are capped at 70% of Energy Efficiency Project Costs and incentives will not be available to reduce the Energy Efficiency Project simple payback below one year. Energy Efficiency Project Costs are subject to Pacific Power approval.
- Incentives are not available for new Advanced Rooftop Unit Control required by the applicable version of the state energy code.
- Incentives listed in the above table are not available for New Construction and Major Renovation project HVAC systems serving office, retail, library, educational, and multi-family occupancies that are subject to the HVAC total system performance ratio (TSPR) requirement in Washington State Energy Code 2018 or 2021. See New Construction/Major Renovation HVAC Equipment Incentive Table for incentive information.
- Incentives for Advanced Rooftop Unit Control are capped at 100% of Energy Efficiency Measure Costs, which are subject to Pacific Power approval.

CFM = Cubic Feet per Minute  
 DCV = Demand-Controlled Ventilation  
 IDEC = Indirect Direct Evaporative Cooling  
 HVAC = Heating, Ventilation and Air-Conditioning  
 PTHP = Packaged Terminal Heat Pump  
 PTAC = Packaged Terminal Air Conditioner  
 TSPR = Total System Performance Ratio

For details about HVAC Check-Up incentives, visit our [website](#).