

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	--	\$0.06/CFM
Indirect-Direct Evaporative Cooling (IDEC)	All sizes	--	Applicable system components must exceed minimum efficiencies required by the applicable version of the International Energy Conservation Code (IECC)	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 the applicable version of the IECC	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 summer months	365/366 day thermostatic or occupancy-based set back capability	See Home Energy Savings program
Occupancy-Based PTHP/PTAC Control	All sizes with no prior occupancy-based control	--	See note 5	\$50/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.	\$75/ton of attached cooling capacity (See note 5)
Advanced Rooftop Unit Control (Retrofit Gas-Fired RTU)	< 5 tons	Must be installed on existing unitary packaged rooftop units (no split systems), with constant speed supply fans.	Controls must include: <ul style="list-style-type: none"> • Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs; • CO₂ or occupancy-based sensor that determines ventilation and space conditioning needs; • Digital integrated economizer control 	\$500
	≥ 5 tons and ≤ 10 tons			\$2,500
	> 10 tons and ≤ 15 tons			\$3,500
	> 15 tons and ≤ 20 tons			\$4,000
	> 20 tons			\$4,500
Advanced Rooftop Unit Control (Retrofit Heat Pump RTU)	< 5 tons	Must be installed on existing unitary packaged rooftop units (no split systems), with constant speed supply fans.	Controls must include: <ul style="list-style-type: none"> • Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs; • CO₂ or occupancy-based sensor that determines ventilation and space conditioning needs; • Digital integrated economizer control 	\$500
	≥ 5 tons and ≤ 10 tons			\$2,900
	> 10 tons and ≤ 15 tons			\$4,000
	> 15 tons and ≤ 20 tons			\$5,800
	> 20 tons			\$6,500

EQUIPMENT TYPE	SIZE CATEGORY	SUB-CATEGORY	MINIMUM EFFICIENCY REQUIREMENT	CUSTOMER INCENTIVE
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Advanced Rooftop Unit Control (New Gas-Fired RTU)	< 5 tons	Must be installed on new unitary packaged rooftop units (no split systems),-	Controls must include: <ul style="list-style-type: none"> • Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs; • CO₂ or occupancy-based sensor that determines ventilation and space conditioning needs; • Digital integrated economizer control 	\$400
	≥ 5 tons and ≤ 10 tons			\$1,200
	> 10 tons and ≤ 15 tons			\$1,800
	> 15 tons and ≤ 20 tons			\$2,500
	> 20 tons			\$2,800
Advanced Rooftop Unit Control (New Heat Pump RTU)	< 5 tons	Must be installed on new unitary packaged rooftop units (no split systems),	Controls must include: <ul style="list-style-type: none"> • Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs; • CO₂ or occupancy-based sensor that determines ventilation and space conditioning needs; • Digital integrated economizer control 	\$400
	≥ 5 tons and ≤ 10 tons			\$1,700
	> 10 tons and ≤ 15 tons			\$2,600
	> 15 tons and ≤ 20 tons			\$3,600
	> 20 tons			\$4,000
Advanced Rooftop Unit Control (DCV only)	< 5 tons	Must be installed on existing unitary packaged rooftop units (no split systems),	Controls must include digital, integrated economizer control with either an existing supply fan VFD or an existing multi-speed supply fan motor and controller that meets ventilation and space conditioning needs	\$300
	≥ 5 tons and ≤ 10 tons			\$500
	> 10 tons and ≤ 15 tons			\$600
	> 15 tons and ≤ 20 tons			\$700
	> 20 tons			\$800
Smart Thermostat	--	--	See Wattsmart Homes website	\$50

(continued)

Notes for HVAC equipment and controls incentives:

1. Equipment that meets or exceeds the efficiency requirements listed for the equipment category in the above table may qualify for the listed incentive.
2. Incentives paid at \$0.15/kWh annual energy savings + \$50/kW average monthly demand savings. IDEC energy and demand savings subject to approval by Rocky Mountain Power.
3. Incentives paid at \$0.15/kWh annual energy savings + \$50/kW average monthly demand savings. Chiller energy and demand savings subject to approval by Rocky Mountain Power.
4. 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.
5. Incentives for evaporative pre-coolers are capped at 70 percent 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 approval by Rocky Mountain Power.

CFM = Cubic Feet per Minute

IDEC = Indirect-Direct Evaporative Cooling

IECC = International Energy Conservation Code

PTAC = Packaged Terminal Air Conditioner

PTHP = Packaged Terminal Heat Pump