

INCENTIVES FOR OTHER HVAC EQUIPMENT AND CONTROLS

EQUIPMENT TYPE	SIZE CATEGORY	SUB-CATEGORY	MINIMUM EFFICIENCY REQUIREMENT	INCENTIVE
<b>Evaporative Cooling</b>	All sizes	Direct or indirect	--	\$0.06/CFM
<b>Indirect-Direct Evaporative Cooling (IDEC)</b>	All sizes	--	Applicable system components must exceed minimum efficiencies required by energy code	\$0.15/kWh annual energy savings (See note 2)
<b>Chillers</b>	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	\$0.15/kWh annual energy savings (See note 3)
<b>365/366 day Programmable or Occupancy-Based Thermostat</b>	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 setback capability	\$150/thermostat
<b>Occupancy Based PTHP/PTAC Control</b>	All sizes with no prior occupancy-based control	--	See note 5	\$50/controller
<b>Evaporative Pre-cooler (Retrofit only)</b>	--	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)
<b>Advanced Rooftop Unit Control (Retrofit Gas-Fired RTU)</b>	< 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"> <li>• Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs;</li> <li>• Digital integrated economizer control</li> </ul>	\$500
	≥ 5 tons and ≤ 10 tons			\$2,000
	> 10 tons and ≤ 15 tons			\$2,800
	> 15 tons and ≤ 20 tons			\$4,000
	> 20 tons			\$4,500
<b>Advanced Rooftop Unit Control (New Gas-Fired RTU)</b>	< 5 tons	Must be installed unitary packaged rooftop units (no split systems)	Controls must include: <ul style="list-style-type: none"> <li>• Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs;</li> <li>• Digital integrated economizer control</li> </ul>	\$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

EQUIPMENT TYPE	SIZE CATEGORY	SUB-CATEGORY	MINIMUM EFFICIENCY REQUIREMENT	INCENTIVE
<b>Advanced Rooftop Unit Control (Retrofit Heat Pump RTU)</b>	< 5 tons	Must be installed on existing unitary packaged rooftop units (no split systems)	Controls must include: <ul style="list-style-type: none"> <li>• Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs;</li> <li>• Digital integrated economizer control</li> </ul>	\$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
<b>Advanced Rooftop Unit Control (New Heat Pump RTU)</b>	< 5 tons	Must be installed on new unitary packaged rooftop units (no split systems)	Controls must include: <ul style="list-style-type: none"> <li>• Either a supply fan VFD or multi-speed supply fan motor with controller that meets ventilation and space conditioning needs;</li> <li>• CO2 or occupancy-based sensor that determines ventilation and space conditioning needs;</li> <li>• Digital integrated economizer control</li> </ul>	\$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
<b>Advanced Rooftop Unit Control (DCV only)</b>	< 5 tons	Must be installed 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

**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. IDEC energy savings subject to approval by Rocky Mountain Power.
3. Incentives paid at \$0.15/kWh annual energy savings. Chiller energy 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.
6. Energy efficiency project costs are subject to approval by Rocky Mountain Power.
7. Evaporative pre-cooler incentives are subject to the project cost cap and the one-year payback cap.
8. The maximum allowable incentive rates for energy-savings measures are posted in the most current [Schedule 140 tariff](#) as approved by the Public Service Commission of Utah.

CFM = Cubic Feet per Minute  
 HVAC = Heating, Ventilation and Air Conditioning  
 IDEC = Indirect-Direct Evaporative Cooling  
 PTAC = Packaged Terminal Air Conditioner  
 PTHP = Packaged Terminal Heat Pump

