

Cooling rebate incentives and conditions

Revised November 2024

Equipment upgrade	Description	Incentive	
Programmable thermostat ¹	Replace a fixed/manual thermostat with a programmable or learning thermostat in a commercial setting. Replacement of an existing programmable or learning thermostats does not qualify. For non-commercial use cases, please refer to the residential program offerings.	\$100	per ton
Install economizer	Add an economizer to an existing unit where an economizer previously did not exist or replace a non-functioning economizer with a new one. Replacement of a functioning economizer does not qualify.	\$50	per ton
Integrate economizer with DX	Program economizer to operate integrally with mechanical (DX) cooling. That is, economizer and mechanical cooling should operate simultaneously when advantageous. New air handlers do not qualify.	\$10	per ton
Demand control ventilation (DCV)	Add sensors, controls, and sequences for demand control ventilation. Locate CO2 sensor in occupied space or return air duct and reduce outside air requirements when appropriate (low CO2 indicating low occupancy). Existing DCV systems do not qualify.	\$20	per ton
Variable speed supply fan ²	Convert a constant speed RTU to variable speed. Rebate applies to adding a VFD to an existing motor or replacing induction motors with EC motors. Existing functioning VFDs and EC motors do not qualify.	\$200	per hp
Advanced RTU Controller	Add-on controls for an existing RTU that implements integrated economization, variable fan speed control, and demand control ventilation (DCV). Examples include (but are not limited to) Transformative Wave Catalyst and Bes-Tech Digi-RTU. Existing hardware can be utilized for functionality and new hardware installed to achieve functionality qualifies for additional rebates above.	\$200	per ton
Evaporative Condensing	Evaporative media or mist to pre-cool air entering the condenser of a rooftop unit (RTU) or air-cooled chiller. In the unlikely event that the evaporative equipment damages a condenser or part of a condenser, and it is less than 15 years old, the manufacturer shall replace the condenser or damaged part of the condenser and pay for the cost of the study to determine the cause of failure.	\$100	per ton
Evaporative Cooling	Direct, Indirect, or Direct/Indirect (IDEC). Continuous water 'bleed' systems for sediment control DO NOT qualify. A maintenance plan is required including winterization, startup, and guarantees for air quality (e.g., bacteria, mold).	\$0.20	per cfm

Additional requirements

1. The programmable thermostat incentive is only applicable in commercial settings for equipment compatible with the programmable or learning thermostat. Guest hotel room controllers that utilize motion sensing and/or card lock control are ineligible for this incentive. For non-commercial use cases, please refer to the residential program offerings available at efficiencyworks.org/homes/rebates/.
2. The variable speed supply fan incentive is only applicable for converting constant speed air handling units/RTUs to variable speed. For other VFD applications, see the Motor rebate incentives.

Incentive details and requirements:

- Electric efficiency incentives are available to commercial electric customers of Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications or Loveland Water and Power
- Water efficiency incentives are available to commercial water customers of Fort Collins Utilities, City of Longmont or Loveland Water and Power
- Total incentive amounts over \$10,000 require pre-approval before efficiency upgrades begin
- Total incentives are limited to 100% of a project total upgrade cost
- Efficiency Works Business maximum incentive limits will apply per project, see Program Guide for details
- Efficiency Works Business does not offer rebates for new HVAC units for upgrades or first-time purchases for new construction. Efficiency Works partners with local distributors to help make sure that high efficiency HVAC units are ready when they are needed.