Efficiency Works™ Homes

Heating, ventilation, air conditioning (HVAC)

Air source heat pump, ducted or partially ducted

Measure	Incentive		Criteria
Tier 1	$1,500	Per unit	• Minimum 15.2 SEER2 & 7.8 HSPF2 • Must be AHRI matched (indoor and outdoor coil & air handler blower) • Change over temperature ≤ 35F • Sized for 100% of the design **cooling** load
Tier 2	$2,000	Per unit	• 15.2 SEER2 & 7.8 HSPF2 • Must be AHRI matched (indoor and outdoor coil & air handler blower) • Change over temperature ≤ 5F • Sized for 100% of the design **heating** load • Cold climate heat pump – certified by one of the following: NEEP, CEE, AHRI or ENERGY STAR®

Air source heat pump, non-ducted

Measure	Incentive		Criteria
Air source heat pump, non-ducted	$500	Per ton	• 21.0 SEER2 & 9.1 HSPF2 • Cold climate heat pump – certified by one of the following: NEEP, CEE, AHRI or ENERGY STAR®

Efficiency Works™ Homes

Ground source heat pumps

Measure	Incentive		Criteria
Ground source heat pump (water to water)	$3,000	Per unit	• 16.1 EER & 3.1 COP • ENERGY STAR® certified • Must be closed loop design
Ground source heat pump (water to air)	$3,000	Per unit	• 17.1 EER & 3.6 COP • ENERGY STAR® certified • Must be closed loop design

Heat pump water heaters

Measure	Incentive		Criteria
Heat pump water heater – replacing electric or propane water heater	$600	Per unit	• ENERGY STAR® certified
Heat pump water heater – replacing natural gas water heater	$400	Per unit	• ENERGY STAR® certified

Smart thermostats

Measure	Incentive		Criteria
Smart thermostats	$35	Per unit	• Must replace non-programmable/non-smart thermostat • ENERGY STAR® certified • $70 Max. per home

Effective January 1, 2025

Efficiency Works™ Homes

Whole home mechanical ventilation

Measure	Incentive		Criteria
Energy recovery ventilator	$500	Per unit	• Min 50% efficiency on sensible exchange • Must measure air flows for compliance • Install ventilation per ASHRAE 62.2 - 2013 mechanical ventilation requirements
Heat recovery ventilator	$500	Per unit	• Min 50% efficiency on sensible exchange • Must measure air flows for compliance • Install ventilation per ASHRAE 62.2 - 2013 mechanical ventilation requirements

Service panel upgrade

Measure	Incentive		Criteria

Service panel upgrade	$500	Per unit	• Must upgrade to 200 amp or greater service panel
			• Must be connected to an upgrade project that includes at least one of the following in order to qualify:
			  ○ induction range/cooktop
			  ○ Level 2 EV charger
			  ○ heat pump
			  ○ heat pump water heater
			  ○ solar and/or battery systems.
			• Service panel must be installed by a licensed electrician

Efficiency Works™ Homes

Acronyms and definitions

1. HVAC: Heating, Ventilation, Air Conditioning
2. SEER2: Seasonal Energy Efficiency Ratio
3. HSPF2: Heating Seasonal Performance Factor
4. EER: Energy Efficiency Ratio
5. COP: Coefficient of Performance
6. AHRI: Air Conditioning, Heating and Refrigeration Institute
7. NEEP: Northeast Energy Efficiency Partnerships
8. CEE: Consortium for Energy Efficiency
9. EV: Electric Vehicle
10. ASHRAE: American Society of Heating, Refrigeration and Air Conditioning Engineers
11. Cold climate heat pump: According to Energy Star version 6.2: "Percent of Heating Capacity at 5°F ≥ 70% of that at 47°F, with the 5°F capacity measured per Appendix M1 H42 test and the 47°F capacity measured as the nominal heating capacity per Appendix M1 (i.e., from the Appendix M1 H1N test for units having a variable-speed compressor where the compressor speed shall be the maximum speed that the system controls would operate at 47°F, otherwise from the Appendix M1 H12 test)."
12. Change over temperature: The outdoor temperature at which a heating system will switch from one heating source to another in order to maximize efficient operation.
13. Design cooling load: The amount of heat energy that needs to be removed form a home in order to condition it at specific outdoor temperature. This specified outdoor temperature typically represents the historic 99th percentile of cooling conditions observed in our climate.
14. Design heating load: The amount of heating energy required to condition the home at a specified outdoor temperature. This specified outdoor temperature typically represents the historic 99th percentile of heating conditions observed in our climate.
15. Ducted or partially ducted heat pump: A heat pump that is designed to be permanently installed equipment and delivers conditioned air to the indoor space through a duct(s).
16. Non-ducted heat pump: An indoor unit that is designed to be permanently installed, mounted on room walls and/or ceilings, and that directly heats or cools air within the conditioned space.

Efficiency Works™ Homes

Incentive details and requirements

1. Must be installed by an Efficiency Works Homes listed service provider.
2. The home must be at least 1 year old.
3. Rebates are available for NEW equipment only. Used or refurbished equipment does not qualify.
4. Proof of purchase required. Proof of purchase, or other supporting documentation, must include: date of purchase, price paid, model information to verify eligibility and shipping information if applicable.
5. Must meet all installation, documentation, testing and commissioning requirements.
6. Eligible customers are residential electric customers of Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications or Loveland Water and Power.
7. Applications must be submitted within 45 days of purchase or project completion.
8. Total incentives are limited to 100% of a project total upgrade cost.
9. Program reserves the right to verify installation of a rebated product.
10. Limits apply – either through eligible application cap or by availability of rebate funds.
11. Efficiency Works reserves the right to discontinue or change measure values and guidelines without official notice.
12. Total incentive amounts over $2,500 require pre-approval before upgrades begin. Applications with total incentive amounts over $2,500 that did not receive pre-approval will have a total incentive value capped at $2,500.

Efficiency Works™ Homes

Additional incentives

Measures	Efficiency Works rebate	Xcel rebate	Colorado Tax Credit	Federal Tax Credit (up to 30% of cost)	Federal Home Electrification and Appliance Rebates (HEAR)[2]	Total incentives
Air source heat pump, non-ducted	$500/ton	$2,150/ton	$499	Up to $2,000	Up to $4,000	$11,799
Air source heat pump, ducted or partially ducted (Tier 1)[1]	$1,500	900 / ton	N/A	Up to $2,000	Up to $1,500	$6,800
Air source heat pump, ducted or partially ducted (Tier 2)[1]	$2,000	$2,150/ton	$499	Up to $2,000	Up to $4,000	$12,799
Heat pump water heater	$400/$600	$2,250	$166	Up to $2,000	Up to $875	$5,691
Ground source heat pump[1]	$3,000	$3,300/ton	$1,000	Up to 30% project cost[3]	Up to $4,000	$23,599

[1] The provided values are based on a 2-ton system, for ground source heat pumps a total project cost of $30,000 is assumed. All values are for 81-150% AMI (Area Median Income).

[2] The Federal Home Electrification and Appliance Rebates (HEAR) funds are not available currently. See the table below for more information.

[3] 25D is currently uncapped, allowing 30% of total project cost.

Disclaimer: All rebates and tax incentives are subject to individual specifications and requirements. There is no guarantee that the total potential rebate amount will be realized. See individual requirements below for further details.

Links	
Efficiency Works rebates	https://efficiencyworks.org/homes/rebates/
Xcel rebates	https://co.my.xcelenergy.com/s/residential
Colorado heat pump tax credit	https://energyoffice.colorado.gov/hptc
Federal tax credit	https://www.irs.gov/credits-deductions/energy-efficient-home-improvement-credit
Federal Home Electrification and Appliance Rebates (HEAR) requirements: < 80% AMI = up to100% of rebate 81-150% AMI: = up to 50% of rebate *Total cap: $14,000*	https://energyoffice.colorado.gov/ira-rebate-faq