



MAKING ENERGY IMPROVEMENTS SIMPLE & AFFORDABLE

The Community Office of Resource Efficiency (CORE) offers cash-back rebate incentives for households in the Roaring Fork Valley (Aspen to Glenwood Springs) through Energy Smart Colorado. This includes all Glenwood Springs Electric customers. For questions on eligibility and rebate criteria please contact CORE'S Residential Programs Manager, Hannah Itzler at hannah@aspencore.org or (970) 925-9775 extension 507.

Things to know before you apply:

- **Assessment:** Your rebate may require an Energy Smart Home Energy Assessment, please consult eligibility requirements below.
- **Total rebate amount:** You may apply for more than one rebate. Please note that our rebate program is capped at \$1,000 per household for energy efficiency upgrades and at \$6,000 for renewable energy systems. Our rebates are not to exceed 50% of project cost when combined with utility rebates.
- **Timeframe:** We must receive a rebate application with paid invoices and supporting documents within six months of project completion date (determined by final invoice date).
- **Utility Bills:** Have your utility bills handy! A rebate application is not considered complete until you provide your utility account numbers and the name associated with the account.
- **Existing equipment only:** Rebates are intended to support the upgrade of existing equipment. Our rebates are not available for new construction, with the exception of renewable rebates. CORE does have a grant to support the construction of net-zero homes. Visit [this page](#) to apply.
- With the exception of renewable rebates, you are not able to reserve funds for rebates.
- All applicants are encouraged to review the Rebate Terms and Conditions document below for more information.
- Your project may require a permit. It is your responsibility to consult your local building department before moving forward with project. Please consult your local building department.

ELIGIBLE MEASURES FOR ENERGY EFFICIENCY REBATES:

HOME ENVELOPE

AIR SEALING

Rebate Amount: 25% of project cost up to \$500

Criteria:

- Home Energy Assessment required
- Air infiltration levels must be measured by a blower door test before and after air sealing
- Your project must demonstrate at least a 10% air leakage reduction, as measured in CFM50 by a blower door test

INSULATION

Rebate Amount: 25% of project cost up to \$500

Criteria:

- Home Energy Assessment required
- Air sealing must be completed prior to adding insulation, unless you are already at or below 0.35 Natural Air Changes per Hour (NACH)

- Insulation projects must conform to the 2015 International Energy Conservation Code (IECC). View the chart [here](#).
- The R-value of the insulation must meet the following minimum requirements:
 - Ceiling: R-49
 - Wood frame wall: R-20 cavity insulation and R-5 continuous or R-13 cavity insulation and R-10 continuous
 - Mass wall: R-19; R-20 if more than ½ the insulation is located interior surface of the mass wall
 - Floor: R-30 to R-38 (depending on your home's climate zone)
 - Basement and basement wall: R-15; R-19 if more than ½ the insulation is located on the interior surface of the basement wall
- For resources to help guide your insulation project, click [HERE](#)
- If space or R-value limitations apply, a custom rebate may be available

DUCT SEALING

Rebate Amount: 25% of project cost up to \$500

Criteria:

- Home Energy Assessment required
- Mastic sealant must be applied to all accessible duct work

WINDOWS

Rebate Amount: 25% of project cost up to \$1,000

Criteria:

- Home Energy Assessment required
- New windows must have a U-value of 0.28 or lower.
- All window units must be upgraded to energy efficient model. This rebate is designed to support a “whole-house” approach.
- **Skylights** must have a U-factor of 0.55 or lower
- **Sliding glass doors** must have a U-factor of 0.28 or lower
- Insulated doors (including ½ lites) are not eligible

HEATING & COOLING

PROGRAMMABLE THERMOSTAT

Rebate Amount: 25% of project cost up to \$500

Criteria: Smart thermostats like the "Nest" are eligible

FURNACE

Rebate Amount: 25% of project cost up to \$500

Criteria: Furnace must have a 95% or greater Annual Fuel Utilization Efficiency (AFUE)

BOILER

Rebate Amount: 25% of project cost up to \$500

Criteria: Boiler must have a 92% or greater Annual Fuel Utilization Efficiency (AFUE)

BOILER OR FURNACE MAINTENANCE AND TUNE-UPS

Rebate Amount: 25% of project cost up to \$500

Criteria:

- Maintenance and safety tune-up must be performed by a licensed HVAC contractor
- A tune-up should include cleaning, lubrication, checking electrical, checking motors, checking ignition, checking thermostat, checking venting and testing combustion

WATER HEATER

Rebate Amount: 25% of project cost up to \$500

Criteria:

- Water heater must be ENERGY STAR certified
- **Gas water heaters** with a storage capacity greater than 55 gallons must have an Energy Factor (EF) of 0.77 or greater. Gas water heaters with a storage capacity less than or equal to 55 gallons must have an EF of 0.67 or greater.
- **Heat pump water heaters** must be Energy Star rated.
- **An indirect water heater** (or referred to as a “sidearm” water heater) must connect to a boiler with an Annual Fuel Utilization Efficiency (AFUE) of 92% or higher or a solar thermal system.
- **Gas Tankless water heaters** must be ENERGY STAR rated

DUCTLESS HEAT PUMP (Mini-Split)

Rebate Amount: 25% of project cost up to \$500

Criteria:

- ENERGY STAR certified
- Heating Seasonal Performance Factor (HSPF) is greater or equal to 8.5
- Seasonal Energy Efficiency Ratio (SEER) is greater or equal to 15
- Energy Efficiency Ratio (EER) is greater or equal to 12.5
- Rebate not available for AC-only systems

LIGHTING & CONTROLS

LED LIGHTING

Rebate Amount: 25% of project cost up to \$500

Criteria:

- Must spend a minimum of \$50 for eligibility
- Must upgrade existing bulbs, rebate is not available for the addition of new bulbs or fixtures. CORE recommends purchasing Energy Star rated LEDs.

CONTROLS:

Rebate Amount: 25% of project cost up to \$500

Criteria: Eligible controls include: solar thermal meter, solar PV meter, heat tape timer, heat tape moisture sensor, lighting controls, outdoor resets for boilers.

APPLIANCES

REFRIGERATOR

Rebate Amount: \$100

Criteria:

- Refrigerators must be designated ENERGY STAR.
- Minimum 10 cubic feet in capacity.
- Your old refrigerator must be decommissioned or recycled.
- XCEL ENERGY CUSTOMERS: Please note, in order to receive a rebate from Xcel, you must schedule your refrigerator recycling through Xcel Energy. Make an appointment for your free refrigerator pickup: call 1-866-552-8755 or schedule [online](#).

RENEWABLE ENERGY REBATES:

SOLAR PHOTOVOLTAIC (PV) SYSTEM

- **Rebate Amount:**
 - \$0.75 per watt up to 3 kilowatts (or \$2,250) for on-site, customer-owned systems
 - \$0.50 per watt up to 1.5 kilowatts (or \$750) for on-site, customer-leased systems
- **Criteria:**
 - Home Energy Assessment required
 - System must be grid-tied, connected to an electric utility.
 - Web-connected energy monitoring system required.
 - One rebate available per electric meter.
 - Certifying installer holds current North American Board of Energy Practitioners (NABCEP) certification in PV
 - For your rebate application to be considered complete, we will need to see a final electrical inspection, a one-line diagram and a [PVWatts Report](#)--an online tool to help estimate the system's annual production.
 - To secure funding for your project, please reserve funds through our [online rebate application](#).

SOLAR THERMAL/SOLAR HOT WATER SYSTEM

- **Rebate Amount:** \$1,500 per panel for up to two panels, or up to \$3,000 total
- **Criteria:**
 - Home Energy Assessment required
 - Certifying installer holds current North American Board of Energy Practitioners (NABCEP) certified solar thermal installer or Master Plumber certification.
 - Web-connected meter required
 - To secure funding for your project, please reserve funds using our [online rebate application](#).

SOLAR THERMAL TUNE-UPS

- **Rebate Amount:** 25% of project cost up to \$500
- **Criteria:** Tune-ups may include flush tank & collector, check thermostat and timer, check pump motor and controller, inspect pipe insulation, clean collector, check system pressure



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GEOEXCHANGE SYSTEM

- **Rebate Amount:** 25% of project cost up to \$3,000
- **Criteria:** Must meet ENERGY STAR standards

MICRO-HYDRO SYSTEM

- **Rebate Amount:** 25% of project cost up to \$3,000

CUSTOM REBATES

- Custom rebates are available for energy efficiency projects beyond the prescriptive rebate list, such as a crawlspace conversion, electric baseboard upgrades, or for more comprehensive energy upgrades. In order to qualify you must schedule a custom rebate consultation. To schedule please call (970) 925- 9775 ext. 507 or email hannah@aspencore.org.