



2023 Town of Crested Butte GreenDeed Rebate Opportunities

Rebates are for Homeowners of Deed-Restricted Units within the Town of Crested Butte city limits who have participated in the GreenDeed energy upgrade program or the CARE program (CARE stands for Colorado's Affordable Residential Energy)

Rebate Amount: up to \$2,500 maximum per year

For any of the three measure types:

1) Weatherization / Energy Efficiency / Safety; 2) Electrification; 3) Renewable Energy

Program Rules & Requirements

- GreenDeed or CARE energy assessment and upgrades (if applicable), required prior to rebate enrollment.
- Recommended in Energy Report or by a Consulting Contractor.
- Project must be complete, with all equipment installed and in working order.
- Invoices must be within 90-days of applying for a rebate.
- Proof (photos) of completed project required.
- Please provide an electronic version (pdf) of your invoice(s)/receipt(s), and any applicable spec sheets.
- Project costs may include materials and labor costs; no tax or permit expenses included.
- Rebate checks mailed 4-6 weeks after receiving completed rebate application & all required documentation.
- Colorado state regulation requires proper disposal of mercury containing lamps (HIDs, all linear and u-bend fluorescents, CFL's, 2-4-pin CFLs, and circular fluorescent as an example).
- Rebates may be assigned to the contractor completing the project, and this credit must be shown on the invoice.
- GVRHA/GV-HEAT reserves the right to inspect the project after completion.
- GVRHA/GV-HEAT is not liable or responsible for any act or omission of any party, consumer, or contractor whatsoever.
- GVRHA/GV-HEAT is not liable for rebates promised to consumers because of a contractor misrepresenting the program.
- Rebates are subject to change and/or discontinuation without notice; funding is limited.
- Applications will be accepted on a first come, first served basis.
- Additional upgrades other than the ones listed below will be considered on a case-by-case basis.
- GVRHA/GV-HEAT reserves the right to refuse payment and participation if the consumer or contractor violates program rules.
- For information federal tax and rebate incentives, see this page: <https://energysmartcolorado.org/tax-credits-incentives/> For information on local rebates, see these pages: GCEA: <https://www.gcea.coop/energy-efficiency/rebates/> or Atmos Energy: <https://www.atmosenergy.com/ways-to-save/colorado-rebates>.

Questions? Call GV-HEAT at 970-234-5613 or email info@gvrha.org



Weatherization / Energy Efficiency / Safety Rebate Criteria

Complementing original GreenDeed energy upgrades: air sealing, duct sealing, programmable thermostats, LED lighting, as needed that was not provided through the initial GreenDeed or CARE energy upgrades and the below additional measures.

Balanced Ventilation - Energy Recovery Ventilation (ERV) or Heat Recovery Ventilation (HRV)

- Home should be at or below 0.35 Natural Air Changes per Hour (NACH); if not, air sealing must be done before or in conjunction with ventilation project.
- Equipment must be labeled ENERGY STAR® to qualify.
- Ventilation unit is required to deliver fresh (supply) air to main living/workspace and each bedroom/office, at a minimum.
- Installation location allows for service and filter maintenance.
- All ductwork must be sealed and insulated, or located in a conditioned space.
- Equipment must meet all of the following:
 - SRE (Sensible Recovery Efficiency) at 70% or higher
 - Electrically commutated motors (ECMs)
 - Cold climate tested, demonstrated operation to -13°F

Cellular Shades

- Double or Triple Cell shades.

Insulation

- Duct, Foundation, Roof, or Wall Insulation that was not provided through initial GreenDeed or CARE energy upgrades.
 - www.energy.gov/energysaver/insulation.

Radon Mitigation Systems

- Pre and post radon tests required.
- System must be sized and installed correctly by a qualified radon mitigation contractor.
- For more information
 - <https://cdphe.colorado.gov/testing-your-home-radon>.

Windows

- Interior Storm Windows: The installation of [indow windows](#) qualify.
- Regular Windows: Must have U-values at .30 or less.

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Electrification Rebate Criteria

Cold Climate Heat Pumps

- Abbreviations: ASHP = Air Source Heat Pump; HSPF = Heating Season Performance Factor; SEER = Seasonal Energy Efficiency Ratio
- Must be rated for cold climates and provide heat down to 5°F or lower.
- Recommend investing in extra low temperature heat pumps that heat to -13°F or lower.
- Load calculation required to right size outside unit and derate for high elevation.
- Must be used as primary heat source in the home/building.
- Rebates are available for customers with electric, natural gas, wood, or propane heat.
- Outside unit must be elevated at least 12 inches off the ground to defrost properly.
- Tier 2 (Cold-Climate ASHP) required HSPF \geq 10.0 and SEER \geq 16 or, HSPF2 \geq 8.5 and SEER \geq 15.2; variable speed compressor or a minimum of 3 stages (settings for fan speed).
- For more information
 - <https://loveelectric.org/heating-cooling/>
 - <https://www.energy.gov/energysaver/ductless-mini-split-heat-pumps>

Heat Pump (Hybrid) Water Heater

- ENERGY STAR® certified with heat pump technology; 30 gallon minimum size.
- For more information
 - <https://loveelectric.org/hot-water/>
 - https://www.energystar.gov/products/heat_pump_water_heaters

Heat Pump Clothes Dryer

- ENERGY STAR® certified with heat pump technology
- For more information
 - www.energystar.gov/products/heat_pump_dryer

Induction Cooktop / Range

- Must replace existing natural gas cooktop/range.
- Both standalone cooktops and ranges with built-in induction cooktops are eligible.
- "Before" photo of the old cooktop/range in place and an "after" photo showing the new induction cooktop/range installed is required.
- Cost may include cookware that works with induction.
- For more information
 - <https://loveelectric.org/cooking>

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Electric Ready Upgrade

- Must be needed to expand current electrical capacity or upgrade to smart panel(s).
- Must be related to current or future electrification projects.
Invoice must include the purpose of the electrical upgrade.

EV Charging

- Level II charger purchase and installation.
Charger must be hardwired.
Photos of installation, including a photo of the nameplate must be provided.

Renewable Energy Rebate Criteria

Photovoltaic Panels / Battery Energy Storage / Solar Thermal

- System designer/installer must be certified by COSEIA (Colorado Solar Energy Industries Association) or NABCEP (North American Board of Certified Energy Practitioners) or be a licensed Professional Engineer in the State of Colorado.
- Installations must comply with all applicable electrical and building codes.
- Rated for installation at elevation.

Solar Thermal / Hot Water

- ENERGY STAR® certified

Battery Energy Storage

- Minimum usable capacity of 8 kWh.
- Installations operate on a Time of Use (TOU) rate when TOU rate becomes available.
- Installations must provide battery system data access when this technology may become available.

Other Resources

Tax Credits & Incentives

- Rewiring America Calculator: <https://www.rewiringamerica.org/>
- Energy Smart Colorado Tax Incentives:
<https://energysmartcolorado.org/tax-credits-incentives/>
- Inflation Reduction Act:
https://www.whitehouse.gov/cleanenergy/?utm_source=cleanenergy.gov
- Colorado: <https://www.swenergy.org/colorado-heat-pump-rebates-2022-2023>
- GCEA: <https://www.gcea.coop/energy-efficiency/rebates/>

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