



## 2023 Energy Smart Colorado Rebates

*Rebates are available for all homes in Breckenridge, Dillon, Frisco, and unincorporated Summit County. There are no local rebates available for Silverthorne residents, although residents may be eligible for rebates from Xcel Energy.  
Last updated 1/4/23.*

### Rebates Offered

Rebates are available for the projects listed below. Detailed requirements are provided on the following pages. To access rebates, you must enroll in HC3’s Energy Smart Colorado program and schedule a phone call with one of our Energy Coaches by calling (970) 668 – 5703.

**Households with annual incomes between 80 – 160% Area Median Income (AMI) qualify for bonus rebates up to \$2,000 each year. Households earning more than 160% AMI will have an annual cap of \$500.**

	Energy Efficiency Project	HC3 Home-IQ Rebate (80 – 160% AMI)	HC3 Regular Rebate (160% AMI+)	Xcel Energy Rebate (Bonus rebates available through April 2023)
Whole Home Efficiency	Air Sealing*	50% up to \$1,000	50% up to \$500	Up to \$400
	Balanced Ventilation	50% up to \$1,000	50% up to \$500	
	Boiler Replacement	50% up to \$1,000	50% up to \$500	Up to \$700
	Duct Sealing	50% up to \$1,000	50% up to \$500	
	Insulation*	50% up to \$1,000	50% up to \$500	Up to \$800
	Programmable Thermostats	50% up to \$250	50% up to \$250	Discounted thermostats available on Xcel Energy store
	Windows	50% up to \$500	50% up to \$500	
Renewable Energy	Solar PV	50% up to \$1,000	50% up to \$500	
	Solar Thermal	50% up to \$1,000	50% up to \$500	
Go Electric (except for heat pumps, must replace existing gas appliances to qualify)	Cold Climate Heat Pump	50% up to \$1,000	50% up to \$500	Up to \$600 (mini-split systems only)
	Heat Pump Water Heater	50% up to \$1,000	50% up to \$500	Up to \$800
	Heat Pump Dryer	50% up to \$500	50% up to \$500	
	Induction Range	50% up to \$500	50% up to \$500	
	Electric Vehicle Charging	50% up to \$500	50% up to \$500	
	Electrical Upgrades	50% up to \$500	50% up to \$500	

*Projects marked with an \* require completion of a Home Energy Assessment prior to rebate application.  
**All** projects require a phone call with one of HC3’s Energy Coaches prior to rebate application.*



## General Rebate Requirements

- To qualify for rebates, projects must meet specific requirements listed on the following pages.
- Rebate application must be received within **90 days** of date on paid invoice.
- For customers with income between 80 – 160% AMI, up to \$2,000 in rebates is available per household annually. For customers with income > 160% AMI, up to \$500 is available per household annually.
- Along with completed rebate application, please provide:
  - Proof (photos) of completed project.
  - An electronic version of your project invoice(s) and/or receipts, and any applicable spec sheets which can be uploaded as part of the online application or emailed to HC3's staff.
- Costs eligible for rebates include materials and labor; taxes and permit expenses are excluded.
- Rebates are available for existing buildings only.
- Rebate checks will be mailed within 4 – 6 weeks of receiving completed rebate application and providing all required documentation.
- Colorado state regulation requires proper disposal of mercury-containing lamps.
- HC3 reserves the right to inspect the project after completion.
- HC3 is not liable or responsible for any act or omission of any party, consumer, or contractor whatsoever.
- HC3 is not liable for rebates promised to consumers because of a contractor misrepresenting the program.
- Rebates are subject to change and/or discontinue without notice. Funding is limited. Applications will be accepted on a first-come, first-served basis.
- HC3 reserves the right to refuse payment and participation if the consumer or contractor violates program rules and procedures.

## Whole Home Efficiency Projects

### Air Sealing

- Comprehensive air sealing (from attic through the basement/crawlspace) is required and should be detailed on your contractor invoice. Weather stripping may be included.
- Infiltration levels must be measured by a blower door test (completed during an energy assessment) before and after air sealing and shared with HC3.
- Your project must demonstrate at least a 10% air leakage reduction, as measured in CFM50 by a blower door test, unless you are already at or 3 air changes per hour (ACH50).
- If at/or below 3 air changes/hour before or after improvement, you are required to meet with an Energy Coach at HC3 to understand opportunities for fresh air ventilation and identify existing ventilation present in the home.
- To qualify for Xcel Energy rebates, you must use a qualifying contractor.

### Balanced Ventilation (ERV/HRV) – Energy Recovery Ventilation or Heat Recovery Ventilation

- 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.



### **Boiler Replacement**

- Annual Fuel Utilization Efficiency (AFUE) of new boiler must at be at least 5% more efficient than old boiler
- New boiler must be Energy Star certified

### **Duct Sealing**

- Repair any damaged and disconnected ducts and straighten out flexible ducts that are tangled or crushed.
- Seal all leaks and connections with mastic, metal tape, or an aerosol-based sealant (AEROSEAL product OK.)
- Seal all registers and grills tightly to the ducts.
- Before and after CFM measurements for ducts required.
- Insulate ducts in unconditioned areas (attics/crawlspaces/garages); duct insulation of an R-value of 6 or higher.
- Prove all requirements above by detailed documentation on invoice(s) and/or photos.
- *Recommendations:*
  - Evaluate your system's supply & return air balance, to ensure air return ducts not too small
  - Include a new filter as part of any duct system improvement
  - Ensure there is no back drafting by getting a CAZ (combustion appliance zone) safety test after ducts are sealed (if you have combustion appliances/equipment in your home-gas/propane)

### **Insulation**

- Air sealing must be completed prior to adding insulation (unless you are already at or below 0.35 NACH).
- Insulation projects must conform to the following R-values/details:
  - Exterior Wall:** Insulate exterior/foundation walls to minimum R-21.
  - Attic:** Insulate floor of unfinished attic to minimum R-60.
  - Vaulted Ceiling:** Insulate the cavity to minimum R-49.
  - Floor:** Insulate floor of living space above garage to minimum R-30.
  - Crawlspace Conditioning:** Insulate crawl walls and rim joists to minimum R-19. Condition entire crawl with minimum 10-mil vapor barrier, sealed to the foundation/footers, encapsulating the entire space. Must seal vents. No insulation required in crawl ceiling.
- To qualify for Xcel Energy rebates, you must use a qualifying contractor.

### **Thermostats**

- Replace non-programmable or broken electric or gas thermostats with a programmable or SMART (Wi-Fi enabled) thermostat, with setbacks programmed. Must replace in all zones.

### **Windows**

- **Storm Windows:** Must be labeled ENERGY STAR® and be sized and installed correctly.
- **Windows:** Must have U-values at .30 or less.



## Renewable Energy

HC3's renewable energy rebates cover 50% of project cost up to \$1,000 or \$500, depending upon income. Limited \$1,500 rebates are available through the Solarize Summit program (income limits do not apply).

### Solar Panels

- 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.

### Solar Thermal / Hot Water

- Must be labeled ENERGY STAR® and be sized and installed correctly.

## Electrification

Electrification projects help decrease greenhouse gas emissions by switching from appliances fueled by natural gas to those powered by electricity. However, some of these improvements will save energy even if you have existing electric appliances. Related electrical upgrades may be included in project costs.

### Cold Climate Heat Pump (ductless mini-split or ducted or hydronic)

- HSPF 9.5
- 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.
- To qualify for Xcel Energy rebates, you must use a qualifying contractor.
- HC3 rebates available for customers with electric, natural gas, wood, or propane heat.

### Heat Pump Clothes Dryer

- Must replace natural gas dryer and be labeled ENERGY STAR® to qualify. Ask your Energy Coach how these clothes dryers are different than traditional ones.

### Heat Pump (Hybrid) Water Heater

- Must replace natural gas water heater, be labeled ENERGY STAR®, and installed per manufacturer's specifications.
- To qualify for Xcel Energy rebates, you must use a qualifying contractor.

### Electric Vehicle Charging

- Level II charger purchase and installation.
- Charger must be hardwired.
- Applicant may not be participating in Xcel Energy's EV Accelerate At Home program.
- Photos of installation, including a photo of the nameplate must be provided.



YOUR LOCAL ENERGY EFFICIENCY PARTNERS

**Induction Cooktop/Range**

- Must replace existing natural gas cooktop/range to qualify.
- Both standalone cooktops and ranges with built-in induction cooktops are eligible.
  - We require a "before" photo of the old cooktop/range in place and an "after" photo showing the new induction cooktop/range installed.

**REBATE CHECKLIST**

- HOME ENERGY ASSESSMENT** – if required
- HC3 ENERGY COACHING** – required of all projects; call (970) 668 – 5703 to schedule
- REBATE REQUIREMENTS** – verify your project meets minimum specifications/requirements
- INCOME DOCUMENTS** – if eligible for bonus rebates
- REBATE APPLICATION** – complete online (after your project is completed/paid)
- PHOTOS / DOCUMENTATION** – gather and provide to your Energy Coach

**How do you qualify for bonus rebates?**

If your household’s total income falls within these limits, you’re eligible for rebates that cover 50% of project costs, up to a maximum of \$2,000 per household each year. Questions? Call HC3 at (970) 668 – 5703.

**High Country Conservation Center  
2023 HOME-IQ Income Limits**

Household Size	Max Annual Income	Max Monthly Income
1 person	\$117,280	\$9,773
2 people	\$134,080	\$11,173
3 people	\$150,880	\$12,573
4 people	\$159,680	\$13,307
5 people	\$180,960	\$15,080
6 people	\$194,400	\$16,200
7 people	\$207,840	\$17,320
8 people	\$221,280	\$18,440

To confirm eligibility, all income earners in a household must submit their most recent tax return or 90 days of employment income. Proof of active participation in another income-based program is also acceptable (e.g., SNAP, LEAP, TANF, SSI, etc.).