



## Energy Visits & Rebates 2025

Who Qualifies	Energy Visit Cost	Rebate for Eligible Project**	Max Annual Rebate Funds
<b>Residential</b> <i>(individual unit/home)</i>	<b>\$100+*</b>	<b>up to 25% of project cost</b> <i>(utility rebates may also be available)</i>	<b>max \$1,000/year</b>
<b>Commercial &amp; Multifamily</b> <i>(4+ units; HOAs; Businesses)</i>	<b>n/a</b>	<b>up to 25% of project cost;</b> <i>non-profit org: up to 50% of project cost</i> <i>(utility rebates may also be available)</i>	<b>max \$5,000/year</b>

**\*Community Priority homes can get a \$25 home energy assessment:** deed restricted home, childcare staff, first responder, local government employee, non-profit employee, teacher/school district employee, veteran/active military, or have a max household income of 150% AMI (Area Median Income).

**Vail, Edwards Metro, and Eagle all offer a \$50 home energy assessment (flat rate, any size of home). Avon offers 50% off an assessment.** Providing physical address & heated square footage will allow team at Walking Mountains to quote specific cost of Home Energy Visit.

**\*\*The following pages include details/specifications for all eligible projects.**

### RULES & REQUIREMENTS

*Program Rules & Requirements (in addition to all previous statements and project specific requirements):*

- **Details subject to change and/or discontinue without notice. Annual rebate funds are limited.**
- **Incentives are available to homes/buildings in Walking Mountains service territory** (Eagle River Valley portion of Eagle County, Colorado, excludes the Roaring Fork Valley, includes: Vail, Minturn, Avon, Edwards, Eagle, Gypsum).
- **Equipment must be installed and in working order** (proof required and specifications must be met).
- **Invoices must be dated within 90 days of applying for a rebate.**
- **Rebates & Energy Assessments are for existing homes/buildings & must be replacing an existing appliance/system** (with the exception of location specific solar PV, home batteries, and EV/EV charging rebates, which are available to anyone with a physical address in the specified location).
- **An energy visit is required for all residential rebates** (and preferable happens before a project starts; assessment requirement waived if home built within last 12 months).
- **12 months of utility usage data & account number/name is required** (electric and gas as applicable).
- Required with rebates: Photo(s) of completed project, final invoice(s)/receipt(s), and any applicable spec sheets.
- **Project costs may include materials and labor costs; no tax, shipping, permit, or warranty expenses included.**
- Colorado state regulation requires proper disposal of mercury containing lamps.
- **Rebates may be assigned to the contractor completing the project, and this credit must be shown on the invoice.**
- Walking Mountains reserves the right to inspect the project after completion.
- Walking Mountains is not liable for any act or omission of any party, consumer, or contractor whatsoever.
- Walking Mountains is not liable for rebates promised to consumers by a contractor misrepresenting program.
- Walking Mountains reserves the right to refuse payment if the consumer/contractor violates program rules.
- For information on tax incentives, see this page: <https://energysmartcolorado.org/tax-credits-incentives>.
- **To apply for rebates or enroll for an energy visit go to: <https://www.walkingmountains.org/energy>.**

**[www.WalkingMountains.org/Energy](http://www.WalkingMountains.org/Energy)    [energy@walkingmountains.org](mailto:energy@walkingmountains.org)    970-328-8777**



## QUALIFYING PROJECTS

*Details subject to change and/or discontinue without notice. Annual rebate funds are limited.*

### **Building Control Automation - Smart Panels or Smart Controls**

*For the purchase, installation, and setup of automated building controls and smart panels*

- Must be a new smart panel/automated control where none previously existed
- Must provide proof of enrollment in a program offered by your electric company intended to curtail usage from 4pm-9pm (peak time); Holy Cross Energy offers a Demand Response Program or Peak-Time-Payback
- Qualifying products include Span panel, Savant, Lumin Edge, and smart breakers (or another technology with advanced rebate approval prior to a project)

### **Building Envelope: Air Sealing** *(new windows & window repair qualify here, if all requirements below are met)*

- Air leakage must be reduced by 15% or more as measured in CFM50 by blower door test  
*(Xcel Energy requires a 20% reduction)*  
***(new windows do not guarantee you will get this much reduction in air leakage)***
- If Multifamily, the entire building must be air sealed
- Pre- and post-blower door assessment required
  - If at/below 0.35 NACH before or after improvement, you are required to meet with an Energy Coach at Walking Mountains to understand opportunities for fresh air ventilation, and to identify existing ventilation in the home

### **Building Envelope: Insulation** [www.energy.gov/energysaver/insulation](http://www.energy.gov/energysaver/insulation)

<https://www.energy.gov/energysaver/where-insulate-home>

- Air sealing must be completed prior to adding insulation (unless NACH is 0.35 or lower)
- If Multifamily, the entire building must be insulated; talk to your Walking Mountains Energy Coach about the blower door test requirement
- Must reach the following R-values/details:
  - Exterior Wall: Insulate exterior/foundation walls to minimum R-19
  - Attic: Insulate floor of unfinished attic to minimum R-60
  - Ceiling (no attic): all roof components must be minimum R-60
    - Ok to layer foam board insulation externally before replacing the roof covering; ensure sheathing is in good condition
  - Floor: Insulate floor of living space above garage/unconditioned crawl to min R-30
  - Crawlspace Conversion/Encapsulation: Condition/Seal entire crawl with minimum 10-mil vapor barrier, sealed to the foundation/footers, encapsulating the entire space
    - Air Seal and Insulate Rim Joists with spray foam
    - Insulate crawl walls to minimum R-19; no insulation required in crawl ceiling
    - Must seal vents
- Post-blower door assessment required
  - If at/below 0.35 NACH before or after improvement, you are required to meet with an Energy Coach at Walking Mountains to understand opportunities for fresh air ventilation, and to identify existing ventilation in the home



## QUALIFYING PROJECTS *(continued)*

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### **Cellular Shades (insulated; honeycomb)**

*By trapping air in the cells of these shades they insulate your windows and minimize the loss of conditioned air in home*

- Must be double cell or cell-within-a-cell design, and be sized and installed correctly
- For more information: [www.energy.gov/energysaver/energy-efficient-window-coverings](http://www.energy.gov/energysaver/energy-efficient-window-coverings) *(on website scroll down to insulated cellular shades section)*

### **Duct Sealing** [www.energystar.gov/campaign/heating\\_cooling/duct\\_sealing](http://www.energystar.gov/campaign/heating_cooling/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
- Seal all registers and grills tightly to the ducts
- Before and after CFM measurements for ducts required
- Insulate ducts to R-6 or higher in unconditioned areas (attics/crawlspaces/garages)
- Recommended:
  - evaluation your system's supply & return air balance, to ensure air return ducts not too small
  - to include a new filter as part of any duct system improvement
  - if you have combustion appliances, ensure there is no back drafting by getting a CAZ (combustion appliance zone) safety test AFTER ducts are sealed

### **Economizers (Air-side) for Commercial/MF**

*Rebate is to add a new economizer where one does not exist.*

- Economizer shall provide first stage cooling; mechanical cooling will start at second stage
- Economizer control shall include an outside air temperature sensor
- Any size air-handling unit will qualify
- Annual maintenance is recommended to ensure proper function over time
- Learn more:
  - [https://www.energystar.gov/products/low\\_carbon\\_it\\_campaign/12\\_ways\\_save\\_energy\\_data\\_center/air\\_side\\_economizer](https://www.energystar.gov/products/low_carbon_it_campaign/12_ways_save_energy_data_center/air_side_economizer)
  - <https://www.pnnl.gov/projects/om-best-practices/air-side-economizers#:~:text=side%20economizing%20equipment.-,Description%20of%20Technology,when%20outdoor%20conditions%20are%20favorable>

### **Electric Fireplaces**

- Existing/previous fireplace must be propane, wood, or natural gas
- Must be able to operate new electric fireplace with option of no heat (flame visual only)

### **Electrical Upgrade for Electrification (Electric-Ready)**

*Service Upgrade, Panel Upgrade, and/or Wiring and Receptacle Improvements*

- Must be related to current or future electrification project(s); mark with “intent to electrify”
- Invoice must include the purpose of the electrical upgrade

## QUALIFYING PROJECTS *(continued)*

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### ERV/HRV – Balanced Ventilation

#### *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 (multifamily buildings must test a portion of individual units)
- Must deliver fresh (supply) air to main living/work space 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

### Heat Pump: Cold Climate Air, Water, or Ground Source (heating and cooling)

- Must be rated down to -5°F or colder (down to 5°F may be acceptable but must be pre-approved)
- Minimum Coefficient of Performance (COP) @ 5°F of 1.75
- Outside unit must be elevated at least 12 inches off the ground to defrost properly
- Air Source Heat Pump Heating Seasonal Performance Factor minimum requirements:
  - Ducted HSPF2 of 8.1+ (HSPF of 9.3+)
  - Ductless mini-split HSPF2 of 9.5+ (HSPF of 11.2+)
- *Recommended:*
  - *load calculation to right size heat pump system and derate for high elevation*
  - *heat pump provides majority of heating load (+/- 80%)*
  - *home weatherization improvements prior to heat pump plans/install*
  - **Best Practices for Installation:** <https://neep.org/sites/default/files/Installing%20Air-Source%20Heat%20Pumps%20in%20Cold%20Climates.pdf>
  - <https://loveelectric.org/heating-cooling>
  - [www.holycross.com/wp-content/uploads/2022/10/HCE-HeatPumpTips-October2022.pdf](http://www.holycross.com/wp-content/uploads/2022/10/HCE-HeatPumpTips-October2022.pdf)

### Heat Pump Clothes Dryer

- Energy-Star certified dryer with heat pump technology: [www.energystar.gov/productfinder/product/certified-clothes-dryers/results](http://www.energystar.gov/productfinder/product/certified-clothes-dryers/results)
- Learn more about heat pump dryers: [www.energystar.gov/products/heat\\_pump\\_dryer](http://www.energystar.gov/products/heat_pump_dryer)

### Heat Pump (Hybrid) Water Heater

- Energy-Star certified with heat pump technology: [www.energystar.gov/productfinder/product/certified-water-heaters/results](http://www.energystar.gov/productfinder/product/certified-water-heaters/results)
- Learn more about heat pump water heaters: <https://loveelectric.org/hot-water>



## QUALIFYING PROJECTS *(continued)*

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### **Heat Tape Timer – Must be Hardwired**

- Timer is the equipment that will be rebated; project cost may not include new or replacement heat tape
- Recommended: run heat tape during daylight hours - [www.holycross.com/wp-content/uploads/2020/07/Heat-Tape-Basics-with-Rates-from-7-1-1911.2.2020.pdf](http://www.holycross.com/wp-content/uploads/2020/07/Heat-Tape-Basics-with-Rates-from-7-1-1911.2.2020.pdf)

### **Home Radon Mitigation Systems**

*Available to any home in Eagle County, including the Roaring Fork Valley portion of the County.*

- Pre and post radon tests required
- Ask your installer to use the most Energy Efficient Fan available
- System must be sized and installed correctly by a qualified radon mitigation contractor
- For more information: <https://cdphe.colorado.gov/testing-your-home-radon>

### **Induction Cooktop/Range**

- Learn more about induction cooking: <https://loveelectric.org/cooking>

### **LED Lighting & Lighting Controls – Commercial or Multifamily (Common Area) Only**

- Replace non-LED bulbs with qualifying LED fixtures or bulbs
- Minimum of 30% wattage reduction required
- Must be Energy Star rated or Design Lights Consortium (DLC) certified [www.designlights.org/qpl](http://www.designlights.org/qpl)  
[www.energystar.gov/products/lighting\\_fans/light\\_fixtures/why\\_choose\\_energy\\_star\\_qualified\\_led\\_lighting](http://www.energystar.gov/products/lighting_fans/light_fixtures/why_choose_energy_star_qualified_led_lighting)
- Networked lighting controls (NLC) with wireless networked integrated sensors only; Control schedule submitted with rebate application

### **Motors: Electronically Commutated Motor (ECM) or Variable Speed**

- Replace any single speed motor with EC/variable speed motor
- Applications include heating, cooling, ventilation, and refrigeration

### **Retro-commissioning, Recommissioning, Commercial ASHRAE Level II or III Audit**

- Report must be provided to Walking Mountains
- Must provide contractor's modeling for potential energy savings
- Must adjust controls as determined by contractor and provide proof (it is recommended to set schedules to avoid electric usage during the 4pm-9pm peak)
- Rebate only available for an initial report, updated reports do not qualify

### **Smart (Wi-Fi Enabled) or Programmable Thermostats**

- Check compatibility on manufacturer's website before purchasing
- Learn more about best options: [www.energystar.gov/products/smart\\_thermostats](http://www.energystar.gov/products/smart_thermostats)  
[www.energy.gov/energysaver/programmable-thermostats](http://www.energy.gov/energysaver/programmable-thermostats)



## QUALIFYING PROJECTS *(continued)*

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### **Variable Refrigerant Flow (VRF)**

- Energy Efficiency Ratio (EER) of 10+
- Coefficient of Performance (COP) of 2+
- VRF must be used as primary heating and/or cooling source

### **Variable Frequency Drives (VFD) / Pool & Spa Pumps**

- Replace single speed pump with variable speed pump
  - Provide model number, horsepower, and estimated annual runtime of original equipment
  - Recommend labeled ENERGY STAR® [www.energystar.gov/products/pool\\_pumps](http://www.energystar.gov/products/pool_pumps)
- Install VFD controls for new variable speed pump system that replaces single speed pumps
  - No VFD existed before
  - Must provide: estimated annual runtime, horsepower, and model number of original equipment. A clear picture of the name plate should be provided
  - Show estimated energy savings provided by installer, if possible
- Install VFD controls for an existing variable speed pump system where no controls previously existed
  - Must provide: estimated annual runtime, horsepower, and model number of original equipment. A clear picture of the name plate should be provided
  - Show estimated energy savings provided by installer, if possible