CO Residential HVAC Rebates Application

Colorado

#### Rebate details

Xcel Energy issues rebates in the form of checks or utility bill credits. ACH payments are available to customers enrolled in Auto Pay through My Account. Xcel Energy is not responsible if your contractor provided inaccurate information about the amount and/or conditions of the actual rebate or equipment eligibility.

# Qualifying account holders

For the following types of equipment, customers must have residential electric service with Xcel Energy: central air conditioners, evaporative coolers, heat pumps and heat pump water heaters. For the following types of equipment, customers must have residential natural gas service with Xcel Energy: natural gas furnaces, and natural gas water heaters.

To be eligible for the Smart Thermostat offering, participants must be a residential customer of Xcel Energy. For customers with only electric service with Xcel Energy, participants must have central air conditioning for cooling or electric heating as their primary heat source. For customers with only gas service with Xcel Energy, participants must have natural gas heating as their primary heat source. Customers with electric and gas service with Xcel Energy are eligible if they meet either of these requirements.

Rebates for new home construction should be negotiated between the builder and resident or new home buyer to determine who receives the rebate. Participants understand they are not eligible to receive additional rebates for the same improvement through a different Xcel Energy Rebate program.

# **Application details**

Account holder applications must be postmarked no later than September 30 of the year following installation of qualified equipment. Applications must include complete contractor information and information about the equipment including but not limited to manufacturer name, model number and serial number. In addition to this rebate application, send Xcel Energy a dated purchase receipt/invoice that includes a description of what was purchased and the cost. A proposal or estimate are not acceptable forms for proof of purchase.

Please visit us at xcelenergy.com/HomeRebates or call 800-895-4999 for more information. All information on the receipt or invoice must precisely match the information on the rebate application or the application will be returned. We reserve the right to conduct random inspections to verify installation of the rebated equipment at the address indicated on the front of this form. Your assistance is appreciated. Some equipment must be listed on the AHRI site (ahridirectory.org, residential section) to be eligible for rebate. Submitting an AHRI certificate with your application and invoice is highly recommended because the AHRI list changes frequently. AHRI certificates that are printed and sent in with the rebate application will be honored even if the equipment is no longer listed on the website.

#### Limitations

Rebates are only available for purchases of new qualified equipment; used or pre-owned equipment are not eligible for the rebate. Our rebate programs may be cancelled or modified with 30 days' notice. Xcel Energy reserves the right to refuse payment and participation if the account holder or contractor violates program rules and procedures. Xcel Energy is not liable for rebates promised to account holder as a result of a contractor misrepresenting the program. Xcel Energy reserves the right to refuse payment if the customer violates terms. Xcel Energy does not expressly or implicitly warrant the performance of installed equipment.

# **Special promotions**

During special promotions for this program, it is the account holder/contractor's responsibility to ensure all paperwork is postmarked by the deadline. Promotional rebate amounts will be automatically calculated by Xcel Energy.

### Help with forms

If you have questions while filling out this form, please contact your contractor for assistance. Please allow up to eight weeks for your rebate to arrive. You can call 800-895-4999 for status of your application.

# Mail complete application materials to:

Xcel Energy Rebate Operations P.O. Box 829 Minneapolis, MN 55440-0829

or

#### Email (for submission only): residentialrebates@xcelenergy.com

Subject line: CO Res HVAC + account number or address

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Submit online: xcelenergy.com/digital\_application

# Specific Equipment Requirements - Open Programs

Rebate Table 1: see Qualifying account holders section for customer type eligibility requirements

Equipment	Criteria	Rebate amount
Evaporative Coolers	Standard (2,500 CFM)	\$300
	Premium (85% medium saturation, purge pump, thermostat)	\$675
	Multi-ducted premium (3 ducts minimum, at least 1 new)	\$1,200
Gas Furnace	95%+ AFUE	\$300
Gas Storage Water Heater	.64 UEF, Medium Draw; 55 gallons or less	\$50
	.68 UEF, High Draw; 55 gallons or less	\$50
Gas Tankless Water Heater	.87 UEF, Medium or High Draw	\$100
Mini-Split Heat Pump	15+ SEER, 11+ EER, 9+ HSPF	\$500
Cold Climate Mini-Split Heat Pump	18+ SEER, 11+ EER, 9+ HSPF	\$600
Smart Thermostat	ENERGY STAR®, eligible to enroll in AC Rewards (see website for eligible models)	\$50
Controlled Smart Thermostat enrolled in demand management	Eligible thermostat, enrollment in AC Rewards (see website for details)	\$75 bill enrollment credit, \$25 bill credit/year

Note: Local, state or federal tax credits or rebates may also be available for energy-efficient home improvements. Ask your tax advisor or visit energystar.gov.

SEER = Seasonal Energy Efficiency Ratio EER = Energy Efficiency Ratio

CFM = Cubic Feet Per Minute

HSPF = Heating Seasonal Performance Factor

AFUE = Annualized Fuel Utilization Efficiency

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#### Gas Furnace

Only equipment listed on ahridirectory.org is eligible for a rebate.

#### **Gas Water Heaters**

Table 2: Storage	ble 2: Storage Tank Draw Patterns		
Draw patterns	First Hour Rating (FHR) storage tank	Max Gallons per Minute (GPM) tankless	
Medium	51 to 75 gallons	2.8 to 4	
High	75 gallons	4 or more	

Only equipment listed on ahridirectory.org, or on energystar.gov is eligible for a rebate. Indirect units and commercial water heaters are not eligible. Gas water heaters with a rated storage volume of more than 55 gallons are not eligible.

#### Mini-Split Heat Pumps

Mini-split heat pumps are to be used for both cooling and heating. Only equipment listed on ahridirectory.org is eligible for a rebate. A rebate is paid for each condensing (outdoor) unit, not the number of indoor units. Because heat pumps do not operate effectively below certain temperatures, a backup heat source such as a natural gas furnace or boiler, or electric resistance heating, is needed. Mini-split air conditioners (cooling only) do not qualify. Cold climate mini-split heat pumps must have a heating capacity at 5 F of at least 70% of the heating BTU at 47 F and be listed on ashp.neep.org.

# **Evaporative Coolers**

A list of prequalified evaporative cooling equipment that meets the minimum efficiency requirements for the program is available on our website at xcelenergy.com/evaporativecooling. Other coolers may be considered if acceptable documentation from the manufacturer is provided, confirming the operational performance standards of your selected unit (ex. technical specification sheets, letter or email stating specifications, etc.).

Only new, permanently installed coolers are eligible; portable coolers are not eligible. Standard coolers have a minimum Industry Standard Rated (ISR) airflow of 2,500 CFM or higher. Premium coolers must have a media saturation effectiveness of 85% or higher, with remote thermostat control and periodic purge water control. To qualify for the \$1200 multi-ducted premium rebate, the new cooler must meet the premium cooler requirements, as well as the following duct requirements: There must be at least three supply ducts installed in living spaces (no closets, bathrooms, etc.) and at least one of the supply ducts and diffusers must be newly installed with the new cooler. If there are three operational ducts (or more) already in existence, and none were added or replaced with the new cooler, it will be considered a premium cooler.

#### **Smart Thermostats and AC Rewards**

Only smart thermostats that meet the ENERGY STAR® certification and are capable of communicating with Xcel Energy's demand response control programs, including AC Rewards are eligible for rebates. For a list of qualifying models, go to xcelenergy.com/acrewards. On the site, you can also find information to enroll your thermostat in AC Rewards to receive an initial \$75 bill credit, plus another \$25 bill credit annually. Maximum of two rebates per household. Residents of apartments or condominiums are not eligible.

# **Closed programs**

The following rebates can only be offered by participating contractors; these contractors can be found on xcelenergy, com/cotrades at the time of purchase and installation.

Equipment	Criteria	Rebate amount
Central Air Conditioners	Up to 14.99 SEER, any EER with Quality Installation	\$200
	15+ SEER, 12.5+ EER with Quality Installation	\$500
Air Source Heat Pump (ASHP)	15+ SEER, 12.5+ EER with Quality Installation	\$800
Cold Climate Air Source Heat Pump (ccASHP)	18+ SEER, 12.5+ EER, 10.5+ HSPF with Quality Installation	\$1,000
Ground source heat pump (GSHP) with Quality Installation	14.1+ EER, closed loop, had gas heat as the primary heat source previous to the GSHP installation, or for new homes	\$400 per heating ton, maximum \$2,000
	14.1+ EER, closed loop, with electric resistance heat as previous heat source	\$300 per ton, maximum \$1,500
Electric heat pump water heater	ENERGY STAR® rated with mixing valve	\$600
	ENERGY STAR® rated, with mixing valve, and CTA-2045 compatible with Xcel Energy (see website for eligible models)	\$800
Electric heat pump water heater enrolled in demand management	Eligible CTA-2045 compatible water heater, enrollment in demand management	\$75 bill credit; \$25 bill credit/year

SEER = Seasonal Energy Efficiency Ratio

EER = Energy Efficiency Ratio

HSPF = Heating Seasonal Performance Factor

# **Central Air Conditioners and Air Source Heat Pumps**

# Installing and testing the equipment

In order to verify that the equipment has been properly installed, the contractor must activate the system and perform tests relating to the airflow and refrigerant charge. The subcool method for refrigerant testing can only be conducted when the outdoor (ambient) temperature is 67 F or higher. Rebate applications may not be submitted until the equipment has been tested. The equipment must be tested using the subcool method, or an OEM-approved alternative. If a qualifying system is installed at a time when equipment testing is not possible, the customer will still be eligible for the rebate when testing is completed, provided the application is submitted by September 30 the year after purchase. Cold climate heat pumps must have a heating capacity at 5 F of at least 70% of the heating BTU at 47 F and be listed on ashp.neep.org.

# Qualifying equipment

Customer must select a new central air conditioner or air source heat pump installed by a participating contractor. The system must be matched and rated by AHRI, which means the outdoor condenser unit and the indoor evaporator coil are designed to work together to provide top performance and maximum efficiency. No commercial or window units allowed. Equipment must be purchased from and installed by a contractor who is currently a registered participant in Xcel Energy's high efficiency cooling rebate program.

These contractors have met and agreed to the terms of the program. A list of participating contractors can be found at xcelenergy.com/COTrades. Rebate applications from unregistered contractors will not be accepted.

Only residential equipment listed on the AHRI directory (ahridirectory.org) will qualify. Combining a new or existing furnace with cooling equipment to increase the SEER rating above the stand-alone rating is allowed for determining rebate eligibility. The overall furnace and air conditioning rating must be found in the AHRI directory.

# **Ground Source Heat Pumps (GSHP)**

Only equipment listed on AHRI or energystar.gov is eligible for these rebates. Only closed-loop ground source heat pumps are eligible for a rebate. Customers replacing an existing heat pump are not eligible for a ground source heat pump rebate.

# **Heat Pump Water Heaters (HPWH)**

Heat pump water heaters listed on energystar.gov are eligible for the lower rebate. A mixing valve must be installed for any heat pump water heater to receive a rebate. ENERGY STAR® rated heat pump water heaters that are eligible to enroll in Xcel Energy's demand response control Smart Water Heaters program qualify for higher rebates. For a list of qualifying models, go to xcelenergy.com/SmartWaterHeaters. Enroll the HPWH to receive an initial \$75 bill credit, plus another \$25 bill credit annually. Commercial water heaters are not eligible.

