

# 2024 RESIDENTIAL REBATES

## COLORADO: RESIDENTIAL ELECTRIC CUSTOMERS

Black Hills Energy encourages residential customers to purchase and install qualifying energy efficient equipment. We have rebates for many energy products to help customers use less energy and save money on their energy bill.

### Customer Information

(To be completed by customer)

Account Number

(Located in upper right-hand corner of Black Hills Energy electric bill)

Name (if different) \_\_\_\_\_  
(Please print)

Name on Account \_\_\_\_\_

Installation Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Phone: Day \_\_\_\_\_ Evening: \_\_\_\_\_

Email \_\_\_\_\_

Customer Type:  Homeowner  Tenant  Builder

Landlord  Other \_\_\_\_\_

Customer name/address where rebate check should be sent, if different

Name \_\_\_\_\_  
(Please print)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Where did you learn about our rebates?

Bill insert  Billboard  Door Hanger  Email  Event

Facebook  Flyer  Newspaper Article  Print Ad

Radio  TV  Twitter  Website  Youtube

Other (please specify) \_\_\_\_\_

Referral by:  Evaluator  Contractor/Dealer/Installer

Friend/Family  Other (please specify) \_\_\_\_\_

### Rebate Checklist

Get your rebate faster by checking off these easy steps before mailing your application form. Incomplete applications may be delayed.

- Determine if the equipment is eligible for a rebate (review Terms and Conditions and Qualifying Equipment Information)
- Purchase and install the equipment
- Complete the application
- Attach itemized invoice(s) for equipment and labor including date of installation
- Attach AHRI specification sheets for central air conditioners and heat pumps
- Contractor portion completely filled out and signed (if applicable)
- Review Terms and Conditions and sign and date application
- Make and retain copies of all documents and application
- Submit application by mail

### Contractor Checklist

- Complete a load calculation to determine the size of the system installed. (Be sure to keep a copy of the calculation with your customer's file. You will be asked to provide this information if your installation is selected for inspection.)
- Fill out all required information on the application
- Verify the AHRI reference number and SEER and EER rating of the installed equipment. List this information under the Equipment and Installation Information section
- Provide a dated sales receipt/invoice containing all required information listed in the application instructions
- Sign and date rebate application

## Qualifying Equipment Information

HIGH EFFICIENCY HEATING & COOLING			
Equipment Type	Efficiency Requirement	Rebate Amount (per measure)	
		Non-Quality Installation	Quality Installation*
<b>HEAT PUMPS</b>			
Air-Source Heat Pump (ASHP)	≥SEER 15, ≥EER 12.5, ≥HSPF 8.5	\$450	\$550
	≥SEER 16, ≥EER 12.5, ≥HSPF 8.5	\$700	\$800
	≥SEER 17, ≥EER 12.5, ≥HSPF 8.6	\$950	\$1,050
Early Retirement of Air Source Heat Pump** (ASHP)	≥SEER 15, ≥EER 12.5, ≥HSPF 8.5	\$850	\$950
	≥SEER 16, ≥EER 12.5, ≥HSPF 8.5	\$1,100	\$1,200
	≥SEER 17, ≥EER 12.5, ≥HSPF 8.6	\$1,350	\$1,450
Heat Pump Ductless Mini Split	≥20 SEER, ≥9 HSPF	\$500	
ENERGY STAR Geothermal Heat Pump	≥14.1 EER	\$1,700	
<b>AIR CONDITIONERS</b>			
Central Air-Conditioner (CAC)	≥SEER 15, ≥EER 12.5	\$250	\$350
	≥SEER 16, ≥EER 12.5	\$400	\$500
	≥SEER 17, ≥EER 13	\$550	\$650
Early Retirement of Central Air Conditioner** (CAC)	≥SEER 15, ≥EER 12.5	\$650	\$750
	≥SEER 16, ≥EER 12.5	\$800	\$900
	≥SEER 17, ≥EER 13	\$950	\$1,050
ENERGY STAR Room Air Conditioner	ENERGY STAR rated	\$20	
<b>EVAPORATIVE COOLERS</b>			
High Efficiency Evaporative Cooler	ISR air flow rating 2,500 CFM or greater	\$100	
	Central duct system media saturation ≥ 85%	\$200	
Whole House Cooler	≥ 85% media saturation; Periodic Purge Water Control; Remote Thermostat control (min. of 4 supply ducts)	\$800	
<b>SMART THERMOSTAT</b>			
ENERGY STAR Smart Thermostat	ENERGY STAR rated	\$65	
<b>HEAT PUMP WATER HEATER</b>			
ENERGY STAR Heat Pump Water Heater	ENERGY STAR rated	\$500	
<b>FURNACE BLOWER MOTOR</b>			
ENERGY STAR Furnace Blower Motor	ENERGY STAR rated	\$50	

\* Quality Installations are done through an EPA Energy Star qualified installer. More information can be found at [www.energystar.gov/campaign/heating\\_cooling/esvi](http://www.energystar.gov/campaign/heating_cooling/esvi). Find qualified installers at: <https://hvac-contractors.acca.org/qa-contractors>

\*\* Existing Central Air Conditioner/Air Source Heat Pump must be in good working condition and be less than 12 years old.

## Qualifying Equipment Information continued

HIGH EFFICIENCY HOME APPLIANCES & HOME ENERGY MANAGEMENT SYSTEMS		
Equipment Type	Efficiency Requirement	Rebate Amount
Smart Power Strip	Tier 1	\$10 per Measure
ENERGY STAR Air Purifier	ENERGY STAR rated	\$10 per Measure
ENERGY STAR Dehumidifier	ENERGY STAR rated	\$5 per Measure
ENERGY STAR Ceiling Fan	ENERGY STAR rated	\$20 per Measure
Clothes Washer	<ul style="list-style-type: none"> <li>IMEF <math>\geq</math> 2.92 for clothes washers <math>&gt;</math>2.5 cubic feet</li> <li>IMEF <math>\geq</math> 2.20 for clothes washers <math>\leq</math>2.5 cubic feet</li> </ul>	\$25 per Measure
Connected Home Energy Management System	At a minimum, the customer must purchase and install 6 Smart LED Bulbs, 6 Smart Switches, Smart Thermostat, ENERGY STAR Smart Home Hub that can monitor and control different devices and appliances in the home via a web interface	50% of total cost, up to \$750

ENVELOPE MEASURE RETROFIT*** (RETROFIT ONLY, NEW CONSTRUCTION OR NEW ADDITIONS ARE NOT ELIGIBLE FOR REBATE.)		
Equipment Type	Efficiency Requirement	Rebate Amount
<b>INSULATION</b>		
Attic Insulation	$\geq$ R-38	\$0.50 per sq. ft., up to \$500
Wall Insulation	$\geq$ R-13	\$1.00 per sq. ft., up to \$750
Floor Insulation Above Crawlspace	$\geq$ R-25	\$0.50 per sq. ft., up to \$250
Basement Sidewall Insulation	$\geq$ R-11	\$0.50 per sq. ft., up to \$250
Rim/Band Joist Insulation	$\geq$ R-13	\$0.50 per sq. ft., up to \$250
<b>SEALING</b>		
Air Sealing	30% ACH Reduction (blower door test required)	50% of total cost, up to \$500
Duct Sealing	$\leq$ 8 CFM25 per 100 sq. ft. of condition space for ducts in unconditioned space (duct blaster test required)	50% of total cost, up to \$300

\*\*\* Home must have a central cooling system to be eligible for the insulation, air sealing, and/or duct sealing rebates.

# Equipment Information

(To be completed by dealer/contractor for equipment installed by dealer/contractor/installer)  
Complete information for the applicable rebate you are applying for:

HIGH EFFICIENCY HEATING & COOLING				
Equipment type (check one)				
<input type="checkbox"/> Central Air Conditioner <input type="checkbox"/> Heat Pump Ductless Mini Split <input type="checkbox"/> Air Source Heat Pump <input type="checkbox"/> Geothermal Heat Pump				
Purchase Date:	Install Date:	Total Cost: (required)	Rebate Amount:	<input type="checkbox"/> Quality Install
EER:	SEER:	HSPF: (Heat Pumps)	<b>AHRI Reference #:</b>	
Outdoor Unit (Condenser)				
Manufacturer:		Model #:	Serial #:	
Indoor Unit (Coil)				
Manufacturer:		Model #:	Serial #:	
Furnace Information				
Manufacturer:	Model #:	Serial #:	Capacity (Btuh):	

EARLY RETIREMENT OF CENTRAL AIR CONDITIONER/AIR SOURCE HEAT PUMP (must be 12 years or less)			
Age of Old System:	Manufacturer:	Model # of Old Condenser:	Serial # of Old Condenser:

FURNACE BLOWER MOTOR		
Purchase Date:	Install Date:	Total Cost (required):
Manufacturer:	Furnace Model #:	Furnace Serial #:

ENERGY STAR SMART THERMOSTAT	
<input type="checkbox"/> Electric Heating or Cooling System <input type="checkbox"/> Other	
Date Installed:	Manufacturer:
Model #:	Total Cost (required):

HEAT PUMP WATER HEATER	
Brand:	Install Date:
Model #:	Rebate Amount:
Serial #:	Total Cost (required):

## Equipment Information continued...

HIGH EFFICIENCY EVAPORATIVE COOLER		
Purchase Date:	Install Date:	Total Cost (required):
Manufacturer:	Model #:	Serial #:
ISR/CFM or Media Sat:	Total # of Supply Ducts (Whole House Cooler):	Total Rebate Amount:

ROOM AIR CONDITIONER		
Purchase Date:	Install Date:	Total Cost (required):
Manufacturer:	Model #:	Serial #:

HIGH EFFICIENCY APPLIANCES & HOME ENERGY MANAGEMENT SYSTEMS			
<input type="checkbox"/> Smart Power Strip <input type="checkbox"/> ENERGY STAR Air Purifier <input type="checkbox"/> ENERGY STAR Dehumidifier <input type="checkbox"/> ENERGY STAR Ceiling Fan <input type="checkbox"/> Clothes Washer <input type="checkbox"/> Connected Home Energy Management System	Brand:	Total Cost (required):	Install Date:
	Model #:	Serial #:	

\* Retrofit only, new construction or new additions are not eligible for rebate.

ENVELOPE MEASURES*			
Date Installed:			
Heating Efficiency AFUE:		Does home have Central Cooling System? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Insulation (space 1) Attic, Wall, Floor, etc.			
Location:	Square Feet:	Initial R-Value:	Final R-Value:
Insulation (space 2) Attic, Wall, Floor, etc.			
Location:	Square Feet:	Initial R-Value:	Final R-Value:
Insulation (space 3) Attic, Wall, Floor, etc.			
Location:	Square Feet:	Initial R-Value:	Final R-Value:

AIR SEALING & DUCT SEALING*	
<input type="checkbox"/> Air Sealing <input type="checkbox"/> Duct Sealing	Install Date:
Pre-Test:	Post-Test:
Duct Blaster Pre-Test:	Duct Blaster Post-Test:

# Terms And Conditions

## General Eligibility

1. Applicant must be a current Colorado electric residential customer of Black Hills Energy.
2. Purchase and installations must be completed between January 1, 2024 and December 31, 2024. Applications for work done in 2024 must be received by January 15, 2025.
3. Applications will be processed on a first-come, first serve basis. The program will end when the budget is depleted. Funds are limited.
4. This program is subject to regulatory rules and orders, and Black Hills Energy reserves the right to change or to end any portion of this program without notice.
5. Black Hills Energy is not responsible if your contractor provides inaccurate information about the amount and/or conditions of the actual rebate or equipment eligibility.
6. The Air Conditioning Heating and Refrigeration Institute's (AHRI) Unitary Directory is used to identify product classification, determine efficiency ratings and confirm matched systems. Non-matched assemblies are not certified by the AHRI and are not eligible for rebate. The AHRI directory may be found at [www.ahridirectory.org](http://www.ahridirectory.org).
7. To qualify for the rebate, equipment must meet minimum efficiency requirements as listed in this application. No reconditioned or used equipment would qualify for rebates.
8. To avoid delay, the dealer invoice returned with your rebate application must include manufacturer, model and serial number, efficiency rating and date of installation. Equipment cost, labor and tax must be itemized.
9. Customer must purchase and install the new equipment prior to submitting the rebate application.
10. For measures installed by a contractor, an invoice from the contractor (not the distributor or equipment manufacturer) must be attached to the rebate application. The invoice must include: manufacturer, model and serial numbers, efficiency rating and date of installation. Equipment cost, labor and tax must be itemized.
11. For self-installed measures, a dated sales receipt must be attached to this rebate application.
12. Checks will be made payable to customer shown on invoice.
13. Black Hills Energy will randomly inspect installations to ensure measures are implemented properly.

## Verification

The sales receipt indicating date of purchase, dealer/contractor name, manufacturer name and model number of equipment must accompany the rebate application. Incomplete applications will be delayed. Black Hills Energy reserves the right to verify sales receipts and installations and to conduct random inspections to verify installation of the equipment at the address indicated on rebate application. The customer agrees to provide reasonably access to the residence to inspect the HVAC system installed. Inspections may be performed after the rebate payment at the company's discretion up to one year after date of application. After approval, please allow four to six weeks for delivery of the rebate check.

## Selecting the Right Equipment

Customer must select a new system with an over all efficiency as shown in the table above. The system must be matched, which means the outdoor condenser unit and the indoor evaporator coil were designed by the manufacturer to work together to provide top performance and maximum efficiency.<sup>1</sup>No commercial units allowed. Portable coolers or systems with vapor compression backup are not eligible, nor is used or reconditioned equipment.

The use of a furnace's variable speed fan to increase the SEER rating above the nominal rating will be allowed for determining rebate eligibility provided that the customer simultaneously purchased and installed a new furnace and air conditioner. The over all furnace and air conditioning rating must be found in the AHRI directory.

## Tax Information

Rebates may be subject to federal and/or state income tax reporting. Applicant is responsible for contacting a qualified tax advisor to determine tax liability. Black Hills Energy is not responsible for any tax consequences of the rebate program.

## Disclaimer

Black Hills Energy does not guarantee that installation of equipment qualifying for rebates will result in reduced energy usage or demand, or in cost savings. The Customer will hold harmless Black Hills Energy and its officers, directors, shareholders, agents, employees, and representatives from all claims, liabilities, fines, interest, costs, expenses, and damages incurred by the Customer, for any damage, injury, death, loss or destruction of any kind to persons or property, to the extent the damage, injury, death, loss or destruction arises out of or is related to the conduct, negligence, willful misconduct, misrepresentation, breach of warranty or other breach of this rebate form on the part of Black Hills Energy.

## Additional Information

ACH = Air Changes per Hour  
CFM = Cubic Feet per Minute  
EER = Energy Efficiency Ratio  
HSPF = Heat Seasonal Performance Factor  
ISR = Industry Standard Rated  
SEER = Seasonal Energy Efficiency Ratio



## Contractor Information

Self-Installed (Homeowner)

Contractor Name \_\_\_\_\_

Contact Person \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ ZIP \_\_\_\_\_

Telephone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

Permit Number (if applicable) \_\_\_\_\_

## Contractor Certification

(To be completed by dealer/contractor or installer)

We certify that the indicated equipment was installed per the Terms and Conditions of this program at the address shown. All Terms and Conditions of the program have been met. We certify that all equipment information provided in the application is correct. Black Hills Energy reserves the right to inspect and verify any equipment before or after issuing rebates. Attach copy of all invoices and related materials to rebate form.

Signature \_\_\_\_\_

Date \_\_\_\_\_

Name (printed) \_\_\_\_\_

## Customer Agreement

I certify that I have read and agree to the terms and conditions of the energy efficiency program offered by Black Hills Energy.

Customer Signature \_\_\_\_\_

Date \_\_\_\_\_

## STRUCTURE INFORMATION

### (MANDATORY)

Type of Facility:  New  Existing  Addition

Year Built \_\_\_\_\_ Square Footage \_\_\_\_\_

Own  Rent

Single-Family  Manufactured home  Apt./Condo

Equipment Type:  New  Replacement

Installation Type:  First cooling system in the home

Replacing existing Evaporative Cooler

Replacing Central A/C System

Second or Additional Cooling System

Where is unit installed?  Attic  Ground  Roof

Smart thermostat?  Yes  No

Programmable thermostat?  Yes  No

Space Heating Type:

Forced Air Furnace Approximate age of old unit \_\_\_\_\_

Boiler Approximate age of old unit \_\_\_\_\_

Electric Heat/Other Approximate age of old unit \_\_\_\_\_

Cooling:  Yes  No

Central Air Conditioning Approximate age of old unit \_\_\_\_\_

Heat Pump Approximate age of old unit \_\_\_\_\_

Evaporative Cooler:  Yes  No

Window/Wall Approximate age of old unit \_\_\_\_\_

Whole Home Approximate age of old unit \_\_\_\_\_

Mail completed application and itemized invoices to:

Black Hills Energy

c/o Energy Efficiency Programs

P.O. Box 5167, Des Moines, IA 50305

Email: [bherebates@a-tec.com](mailto:bherebates@a-tec.com) / Fax: 515-244-8825

### ADDITIONAL INFORMATION

For more information or to download additional applications visit [Energy-Ready.com](http://Energy-Ready.com) or call our toll-free help line at 888-567-0799.