# **2023 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 hill

### **Customer Information**

(To be completed by customer) Account Number (Located in upper right-hand corner of Black Hills Energ	y electric bill)	
Name (if different)		
	(Please print)	
Name on Account		
Installation Address		
City	State	ZIP
Phone: Day	Evening:	
Email		
Customer Type: ☐ Homeowner ☐ Tena		
☐ Landlord ☐ Other		
Customer name/address where rebate check	should be sent, if o	different
Customer name/address where rebate check Name		lifferent
Name	(Please print)	lifferent
Name	(Please print)	
Name	(Please print)	
Name	(Please print)  State	
NameAddressCity	(Please print)  State es?	ZIP
Address City  Where did you learn about our rebat  Bill insert  Billboard  Door Hang	(Please print)  State es? ger □ Email □	ZIPEvent
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#### **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 <b>Terms and Conditions and Qualifying Equipment Information</b> )
	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
Co	Complete a load calculation to determine the size of the system installed. (Be sure to keep a copy of the calculation with your customer 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 informatio listed in the application instructions
	Sign and date rebate application



REMINDER: Get cash back by recycling your working inefficient refrigerator or freezer.

See Energy-Ready.com for more information.

# **Qualifying Equipment Information**

HIGH EFFICIENCY HEATING & COC	LING		
Equipment Type	Efficiency Requirement	Rebate Amount (per measure)	
		Non-Quality Installation	Quality Installation*
HEAT PUMPS			
	≥SEER 15, ≥EER 12.5, ≥HSPF 8.5	\$450	\$550
Air-Source Heat Pump (ASHP)	≥SEER 16, ≥EER 12.5, ≥HSPF 8.5	\$700	\$800
	≥SEER 17, ≥EER 12.5, ≥HSPF 8.6	\$950	\$1,050
	≥SEER 15, ≥EER 12.5, ≥HSPF 8.5	\$850	\$950
Early Retirement of Air Source Heat Pump** (ASHP)	≥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	\$1,70	0
AIR CONDITIONERS			
	≥SEER 15, ≥EER 12.5	\$250	\$350
Central Air-Conditioner (CAC)	≥SEER 16, ≥EER 12.5	\$400	\$500
	≥SEER 17, ≥EER 13	\$550	\$650
	≥SEER 15, ≥EER 12.5	\$650	\$750
Early Retirement of Central Air Conditioner** (CAC)	≥SEER 16, ≥EER 12.5	\$800	\$900
	≥SEER 17, ≥EER 13	\$950	\$1,050
ENERGY STAR Room Air Conditioner	ENERGY STAR rated	\$20	
EVAPORATIVE COOLERS			
High Efficiency Evaporative Cooler	ISR air flow rating 2,500 CFM or greater	\$100	
High Efficiency Evaporative Cooler	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	)
SMART THERMOSTAT			
ENERGY STAR Smart Thermostat	ENERGY STAR rated	\$65	
HEAT PUMP WATER HEATER			
ENERGY STAR Heat Pump Water Heater	ENERGY STAR rated	\$500	)
FURNACE BLOWER MOTOR			
ENERGY STAR Furnace Blower Motor	ENERGY STAR rated	\$50	

<sup>\*</sup> Quality Installations are done through an EPA Energy Star qualified installer. More information can be found at <a href="https://hvac-contractors.acca.org/qa-contractors">www.energystar.gov/campaign/heating\_cooling/esvi</a>. Find qualified installers at <a href="https://hvac-contractors.acca.org/qa-contractors">https://hvac-contractors.acca.org/qa-contractors</a>

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

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	CEE Tier 2	\$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	Equipment Type Efficiency Requirement				
INSULATION					
Attic Insulation	≥R-38	\$0.50 per sq. ft., up to \$500			
Wall Insulation	≥R-13	\$1.00 per sq. ft., up to \$750			
Floor Insulation Above Crawlspace	≥R-25	\$0.50 per sq. ft., up to \$250			
Basement Sidewall Insulation	≥R-11	\$0.50 per sq. ft., up to \$250			
Rim/Band Joist Insulation	≥R-13	\$0.50 per sq. ft., up to \$250			
SEALING					
Air Sealing	30% ACH Reduction (blower door test required)	50% of total cost, up to \$500			
Duct Sealing	≤ 8 CFM25 per 100 sq. ft. of condition space or ducts in unconditioned space (duct blaster test required)	50% of total cost, up to \$300			

<sup>\*\*\*</sup> 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)								
Central Air Conditioner ☐ Heat F	Pump Ductless Mir	i Split 🗖 🛮 Air S	Source Heat	Pump   Geotherm	nal Hea	t Pump 🗖		
Purchase Date:	Install Date:	Total Cost: (required)		Rebate Amount:		□Quality Install		
Outdoor Unit (Condenser)								
Manufacturer:	Model #:		Serial #:				AHRI Reference #:	
EER:	SEER:		HSPF: (Heat Pum	nps)				
Indoor Unit (Coil)								
Manufacturer:		Model #:				Serial #:		
Furnace Information				I				
Manufacturer:	Model #:			Serial #:		Capacity (Btuh):		
EARLY RETIREMENT	OF CENTRAL	AIR COND	ITIONER	/AIR SOURCE H	HEAT	PUMP (m	nust be 12 year	s or less)
Age of Old System: Manufacturer: Mod		Model # of Old Con	denser	:	Serial # of Old Cond	enser:		
	F	IIGH EFFICI	ENCY EV	/APORATIVE C	OOLE	:R		
Purchase Date: Install Date:			Total Cost (required):					
Manufacturer:	acturer: Model #:		Serial #:					
ISR/CFM or Media Sat:	R/CFM or Media Sat:  Total # of Supply Ducts (Whole House Cooler):		Total Rebate Amount:					
FURNACE BLOWER MOTOR								
Purchase Date:		Install Date:				Total Cost (r	equired):	
Manufacturer:		Furnace Mode	el #:			Furnace Ser	ial #:	

ENVELOPE MEASURES*				
Date Installed:				
Heating Efficiency AFUE:		Does home have Central Co	ooling System? Yes 🗆 No 🗆	
Insulation (space 1)				
Location: So	quare Feet:	Initial R-Value:	Final R-Value:	
Insulation (space 2)				
Location: So	quare Feet:	Initial R-Value:	Final R-Value:	
Insulation (space 3)				
Location: So	quare Feet:	Initial R-Value:	Final R-Value:	
	ENERGY STAR SM	ART THERMOSTAT		
☐ Electric Heating or Cooling System	□ Other			
Date Installed:		Manufacturer:		
Model #:		Total Cost (required):		
	AIR SEALING &	DUCT SEALING*		
☐ Air Sealing ☐ Duct Sealing				
Pre-Test:		Post-Test:		
Duct Blaster Pre-Test:		Duct Blaster Post-Test:	Duct Blaster Post-Test:	
	HEAT PUMP W	VATER HEATER		
Brand:		Install Date:		
Model #:		Rebate Amount:		
Serial #:		Total Cost (required):		
HIGH EFFICIENCY APPLIANCES & HOME ENERGY MANAGEMENT SYSTEMS				
☐ Smart Power Strip	Brand:		Total Cost (required):	
☐ Energy Star Air Purifier				
☐ Energy Star Dehumidifier				
☐ Energy Star Ceiling Fan ☐ CEE Tier 2 Clothes Washer	Model #:		Serial #:	
☐ Connected Home Energy Managemen	nt System			

<sup>\*</sup> Retrofit only, new construction or new additions are not eligible for rebate.

#### **Terms And Conditions**

#### **General Eligibility**

- Applicant must be a current Colorado electric residential customer of Black Hills Energy.
- Purchase and installations must be completed between January 1, 2023 and December 31, 2023. Applications for work done in 2023 must be received by January 31, 2024.
- 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.
- 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 <a href="https://www.ahridirectory.org"><u>www.ahridirectory.org</u></a>.
- 7. To qualify for the rebate, equipment must meet minimum efficiency requirements as listed in this application.
- 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

ENERGY STAR PARTNER

Contractor Information	STRUCTURE INFORM	MATION (MANDATORY)		
☐ Self-Installed (Homeowner)	Type of Facility: ☐ New ☐ Existing ☐ Addition			
Contractor Name	Year Built Square	e Footage □ Own □ Rent		
Contact Person	☐ Single-Family ☐ Manufactu	red home □ Apt./Condo		
Title	Equipment Type: □ New □ Replacement			
Address	Installation Type: ☐ First cooling system in the home			
	☐ Replacing existing Evapora	tive Cooler		
City	☐ Replacing Central A/C Syste	em		
State ZIP	☐ Second or Additional Cooling	g System		
Telephone	Where is unit installed? ☐ Attio	c □ Ground □ Roof		
Fax	Smart thermostat? ☐ Yes ☐ No			
	Programmable thermostat? ☐ Yes ☐ No			
Email	Space Heating Type:			
Permit Number (if applicable)	☐ Forced Air Furnace	Approximate age of old unit		
Contractor Certification	☐ Boiler	Approximate age of old unit		
(To be completed by dealer/contractor or installer)	☐ Electric Heat/Other	Approximate age of old unit		
We certify that the indicated equipment was installed per the Terms and	<b>Cooling:</b> □ Yes □ No			
Conditions of this program at the address shown. All Terms and Conditions	☐ Central Air Conditioning	Approximate age of old unit		
of the program have been met. We certify that all equipment information	☐ Heat Pump	Approximate age of old unit		
provided in the application is correct. Black Hills Energy reserves the right to	Evaporative Cooler: Yes No			
inspect and verify any equipment before or after issuing rebates. Attach copy of all invoices and related materials to rebate form.	☐ Window/Wall	Approximate age of old unit		
	☐ Whole Home	Approximate age of old unit		
Signature				
Date				
Name (printed)				
Customer Agreement				
I certify that I have read and agree to the terms and conditions of the energy				

Mail completed application and itemized invoices to:

Black Hills Energy c/o Energy Efficiency Programs P.O. Box 5167, Des Moines, IA 50305

Fax: 515-244-8825

### **ADDITIONAL INFORMATION**

For more information or to download additional applications visit **Energy-Ready.com** or call our toll-free help line at 888-567-0799.

efficiency program offered by Black Hills Energy.

Customer Signature\_

Date\_