

# 2017 Residential Rebates

## Colorado: Residential Electric Customers

### Rebate Checklist

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

- Home energy evaluation completed if applicable (Level 2 & 3 evaluation required for Air/Duct Sealing rebates)
- Completely fill out application (mandatory)**
- Attach all receipts (original or copies)
- Review Terms and Conditions and sign and date application
- Make and retain copies of all documents and application
- Dealer portion completely filled out and signed (if applicable)
- Send all documents to correct address listed on application (sending application to billing address will delay your rebate)

### 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



**REMINDER: Get cash back by recycling your working inefficient refrigerator or freezer. See [www.bheSaveMoney.com](http://www.bheSaveMoney.com) for more information.**

### 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, 2017 and December 31, 2017. Applications for work done in 2017 must be received by Jan. 31, 2018.**
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, cooling equipment must meet minimum efficiency requirements as listed in this application.
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. New equipment must be installed on the premises and must not be purchased for resale. You must purchase and install your evaporative cooling unit prior to submitting rebate application. All equipment must be new. No reconditioned or used equipment will qualify for a rebate.
10. A dated sales receipt/invoice from the contractor (not the distributor or equipment manufacturer) MUST accompany the rebate application, and it must include the following information: Purchase date; Customer name; Installation address; Equipment manufacturer; Condenser model and serial numbers; Evaporator coil model and serial numbers; Furnace model and serial numbers (if applicable).
11. **Checks will be made payable to customer shown on invoice.**
12. Black Hills Energy will randomly inspect installations to ensure measures are implemented properly.

HIGH EFFICIENCY COOLING		
Equipment type	Efficiency Requirement	Rebate Amount
Air-Source Heat Pump (ASHP) Split System	■ $\geq 15$ SEER $\geq 12.5$ EER $\geq 8.5$ HSPF	\$250
Air-Source Heat Pump (ASHP) Split System	■ $\geq$ SEER 16 $\geq$ EER 12.5 $\geq$ HSPF 8.5	\$450
Air-Source Heat Pump (ASHP) Split System	■ $\geq$ SEER 17 $\geq$ EER 12.5 $\geq$ HSPF 8.6	\$650
Heat Pump Ductless Mini Split	■ $\geq 21$ SEER $\geq 10.0$ HSPF	\$300
Central Air-Conditioner (CAC) Split System <sup>1</sup>	■ $\geq 15$ SEER $\geq 12.5$ EER	\$250
Central Air-Conditioner (CAC) Split System <sup>1</sup>	■ $\geq 16$ SEER $\geq 13$ EER	\$400
Central Air-Conditioner (CAC) Split System	■ $\geq 17$ SEER $\geq 13$ EER	\$550
High Efficiency Evaporative Cooler*	■ ISR air flow rating 2,500 CFM or greater	Up to \$100
High Efficiency Evaporative Cooler*	■ Central duct system Media saturation effectiveness 85% or greater	\$400
Evaporative Cooler — Whole House Cooler*	■ $\geq 85\%$ media saturation; Periodic Purge Water Control; Remote Thermostat control/ Minimum of 4 supply ducts	\$1,000
Geothermal Heat Pump	■ $\geq 14.1$ EER	\$1,500

HIGH EFFICIENCY APPLIANCES		
Equipment type	Efficiency Requirement	Rebate Amount
Heat Pump Water Heater	■ ENERGY STAR rated	\$500

ENVELOPE MEASURE RETROFIT** (Must have a Level 2 & 3 Energy Evaluation to be eligible for Air/Duct Sealing rebates.)		
Equipment type	Efficiency Requirement	Rebate Amount
Attic Insulation	■ $\geq$ R-38	\$0.35 per square foot, up to \$500
Wall Insulation	■ $\geq$ R-13	\$0.65 per square foot, up to \$750
Air Sealing	■ 25% ACH Reduction (blower door test required)	50% of incremental cost, up to \$200
Duct Sealing	■ $\leq 8$ CFM25 per 100 sq. ft. of conditioned space for ducts in unconditioned space. Duct blaster required.	50% of incremental cost, up to \$200

\*See website [www.bheSaveMoney.com](http://www.bheSaveMoney.com) for list of qualified evaporator coolers.

\*\*Home must have a central cooling system to be eligible for the insulation (attic & wall) rebate, air sealing rebate and duct sealing rebate.

## 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



## Customer Information

(To be completed by customer)

Account Number

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

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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) \_\_\_\_\_

## 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 \_\_\_\_\_

Mail completed application and itemized invoices to:

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

### ADDITIONAL INFORMATION

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

## Facility 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

Remote 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 \_\_\_\_\_

**Central Air:**  Yes  No      Approximate age of old unit \_\_\_\_\_

## 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.

Dealer/Contractor Name \_\_\_\_\_

Dealer Address \_\_\_\_\_

City \_\_\_\_\_

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

Telephone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_

Dealer/Contractor Signature \_\_\_\_\_

Self-Installed (Homeowner)



# 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 COOLING	OUTDOOR UNIT (CONDENSER)	INDOOR UNIT (COIL)
Equipment type (check one)	Manufacturer:	Manufacturer:
<input type="checkbox"/> CAC Split System <input type="checkbox"/> Mini Split Heat Pump <input type="checkbox"/> Air Source Heat Pump <input type="checkbox"/> Ground Source Heat Pump	Model #:	Model #:
	Serial #:	Serial #:
Purchase Date:	AHRI Reference #	<b>FURNACE INFORMATION</b>
Install Date:	EER _____ SEER _____	Manufacturer:
Rebate Amt:	HSPF (Heat Pumps):	Model #:
		Capacity (Btuh):
What was the calculated cooling load for the installed equipment? _____ tons How was this calculated? <input type="checkbox"/> Software package (describe) _____ <input type="checkbox"/> Estimation tool (describe) _____		

HIGH EFFICIENCY EVAPORATIVE COOLER	HIGH EFFICIENCY EVAPORATIVE COOLER	ENVELOPE MEASURES
Purchase Date:	Purchase Date:	Date Installed _____
Install Date:	Install Date:	Date of Evaluation _____
Manufacturer:	Manufacturer:	Heating Efficiency AFUE _____
Model #:	Model #:	<b>Insulation</b> (space 1) Attic or Wall
Serial #:	Serial #:	Location _____ Sq Ft _____
ISR/CFM or Media Sat:	ISR/CFM or Media Sat:	Initial R-Value _____ Final R-Value _____
Rebate Amount:	Rebate Amount:	<b>Insulation</b> (space 2) Attic or Wall
<b>HIGH EFFICIENCY APPLIANCES</b>	<b>BLOWER DOOR/DUCT BLAST TEST</b> <input type="checkbox"/> Air sealing <input type="checkbox"/> Duct sealing	Location _____ Sq Ft _____
		Initial R-Value _____ Final R-Value _____
<input type="checkbox"/> Heat Pump Water Heater	Pre-test:	<b>Insulation</b> (space 3) Attic or Wall
Brand:	Post-test:	Location _____ Sq Ft _____
Model #:	Level 2 Evaluation test-in date:	Initial R-Value _____ Final R-Value _____
Serial #:	Level 2 Evaluation test-out date:	
Install Date:	Duct Blaster pre-test:	
Rebate Amount:	Duct Blaster post test:	