

# 2021 Residential New Construction Program

## Colorado: Residential Natural Gas Customers

Build an energy efficient home and receive rebates by following one of two paths offered by Black Hills Energy.

1. Prescriptive Standard: Builders may install measures from a selected set of energy efficiency measures (see page 2).

**-or-**

2. Performance Path: Builders must meet a standard of 10% above local code (see page 2).

## Rebate Checklist

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

- Completely fill out application (mandatory)**
- Review Terms and Conditions and sign and date application
- Attach additional documents as required. Call Black Hills Energy for details at 888-567-0799
- Make and retain copies of all documents and applications
- Send all documents to correct address listed on application (sending application to billing address will delay your rebate)

## Terms And Conditions

### General Eligibility

1. May be a single or multifamily home up to 5 years old and must be a natural gas customer located in Colorado.
2. **Homes must be completed between Jan. 1, 2021 and Dec. 31, 2021. Applications for work done in 2021 must be received by Jan. 31, 2022.**
3. Space heating systems must use natural gas, be the primary fuel source and for the Prescriptive Path meet the efficiency requirements established for other Black Hills Energy programs (reference the table on page 2). For Performance Path the builder needs to show savings 10 percent above local code, verified by a HERS rating.
4. A Customer who has a Heat Pump or Geothermal system would not be eligible for a rebate. (With the exception of gas-fired absorption Heat Pumps).
5. Applications will be processed on a first-come, first-served basis. The program will end when the budget is depleted. Funds are limited.
6. This program is subject to regulatory rules and orders. Black Hills Energy reserves the right to change or to end any portion of this program without notice.

## Black Hills Energy's Recommended Prescriptive Path

Qualify for a rebate by meeting the requirements listed below. The total incentive depends on the measures selected.

NOTE: A HERS rating or invoice must confirm all equipment installed.

Equipment Type	Eligible Measures	Incentives (mark which ones applying for)
Heating	<ul style="list-style-type: none"> <li>▪ Natural gas furnace <math>\geq</math> 90% AFUE</li> <li>▪ Natural gas furnace <math>\geq</math> 95% AFUE</li> <li>▪ Gas-Fired Absorption Heat Pump</li> <li>▪ Combination Gas Space and Water Heat <math>\geq</math> 90% AFUE</li> </ul>	<input type="checkbox"/> \$250 <input type="checkbox"/> \$350 <input type="checkbox"/> \$700 <input type="checkbox"/> \$750
Water Heating	<ul style="list-style-type: none"> <li>▪ Storage Water Heater &lt; 55 GAL <math>\geq</math> 0.64 UEF - CEE Tier 2</li> <li>▪ Tankless Water Heater <math>\geq</math> 0.92 UEF - CEE Tier 2</li> <li>▪ Indirect Water Heater  <ul style="list-style-type: none"> <li>&lt; 70 GAL - AHRI Certified</li> <li><math>\geq</math> 70 GAL - certified standby loss less than 0.6 degrees/hr</li> </ul> </li> </ul>	<input type="checkbox"/> \$50 <input type="checkbox"/> \$80 <input type="checkbox"/> \$80
Envelope	<ul style="list-style-type: none"> <li>▪ Basement Wall Insulation <math>\geq</math> R-19</li> </ul>	<input type="checkbox"/> \$70
Appliance	<ul style="list-style-type: none"> <li>▪ Clothes Washer <math>\geq</math> 2.06 IMEF and <math>\leq</math> 4.3 IWF - (Top Loading) ENERGY STAR</li> </ul>	<input type="checkbox"/> \$25
Rebate Bundle Bonus	<ul style="list-style-type: none"> <li>▪ Install at least 1 HVAC measure and 1 Water Heating measure</li> </ul>	<input type="checkbox"/> \$250

## Black Hills Energy's Recommended Performance Path

The Performance Path allows builders full flexibility to determine the natural gas savings measure they would like to install. **The only requirement of the Performance Path is that builders are able to verify that the home has natural gas savings 10% above the local code as verified by a HERS rating.**

The total incentive in the Performance Path is \$1,100 per qualifying home.

Requirement	Eligible Measures/Incentive
10% above the local code as shown with a Fuel Summary Report Comparison or 10% above the local code as shown with a qualifying HERS Score (see table below)	Incentive \$1,100
HERS Rating Mandatory	

Local Code	Rating Type	HERS Score Requirement
IECC 2006	HERS	$\leq$ 66
IECC 2009	HERS	$\leq$ 64
PIKES PEAK	HERS	$\leq$ 63
IECC 2012	HERS	$\leq$ 57
IECC 2015	2015 ERI	$\leq$ 49
IECC 2018	2018 ERI	$\leq$ 54

## Home Energy Rating

HERS Score \_\_\_\_\_

HERS Inspector \_\_\_\_\_

HERS Inspection Date \_\_\_\_\_

Cost of Inspection \_\_\_\_\_

**(Attach additional documents as required. Contact Black Hills Energy for details)**



# Prescriptive Path Equipment Information

Complete information for the applicable rebate you are applying for:

Water Heater	Combination Gas Space and Water Heat	Furnace
Date Installed _____ AHRI Cert.# (if available) _____ Mfr. Name _____ Model # _____ Serial # _____ Capacity Gal. _____ GPH (for tankless) _____ BTUH Input _____ Energy EF/UEF Rating _____ <b>Second Unit if applicable</b> AHRI Cert.# (if available) _____ Mfr. Name _____ Model # _____ Serial # _____ Capacity Gal. _____ GPH (for tankless) _____ BTUH Input _____ Energy EF/UEF Rating _____	<input type="checkbox"/> Boiler w/ new indirect-fired water heater <input type="checkbox"/> Combi-Boiler Date Installed _____ AHRI Certificate # _____ Boiler Mfr Name _____ Boiler Model # _____ Boiler Serial # _____ Boiler Rated Efficiency (AFUE) _____	Date Installed _____ AHRI Cert.# (if available) _____ Mfr. Name _____ Model # _____ Serial # _____ BTUH Input _____ Rated Efficiency (AFUE) _____ <b>Second Unit if applicable</b> AHRI Cert.# (if available) _____ Mfr. Name _____ Model # _____ Serial # _____ BTUH Input _____ Rated Efficiency (AFUE) _____
Indirect-fired Water Heater	ENERGY STAR Clothes Washer	Envelope Measures
Mfr Name _____ Model # _____ Serial # _____	Date Installed _____ Brand _____ Model # _____ Serial # _____	Date Installed _____ Heating Efficiency AFUE _____ Basement Wall Insulation Sq Ft _____ R-Value _____
Gas-Fired Absorption Heat Pump		
Mfr Name _____ Model # _____ Serial # _____		

## Customer Information

(To be completed by customer)

Account Number

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

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

**New Home Address** \_\_\_\_\_

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

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

Telephone \_\_\_\_\_

Evening \_\_\_\_\_

Email \_\_\_\_\_

Completion Date \_\_\_\_\_

## Rebate Information

Person/Company/Builder Receiving Incentive

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

**Address** \_\_\_\_\_

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

## Builder/Applicant Agreement

I certify that I have read and agree to the Terms and Conditions of the Energy Efficiency Program offered by Black Hills Energy on the front.

Signature \_\_\_\_\_

Date \_\_\_\_\_

### 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) \_\_\_\_\_

## Project information (Mandatory)

(To be completed by builder)

Prescriptive Path  Performance Path

Local Code \_\_\_\_\_

Square Footage of Home \_\_\_\_\_

Does home have central air?  Yes  No

Does home have a Heat Pump or Geothermal?  Yes  No

Clothes Dryer:  Natural Gas  Electric  None

## Builder Information

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

Address \_\_\_\_\_

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

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

## Builder's Agreement

If incentive is to be paid to someone other than the builder, builder's signature required:

Builder's 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  
or fax to 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**.