

# 2010-2011 Colorado Electric Residential New Construction

## HOW TO GET LOWER ENERGY BILLS

*Installing energy-efficient technologies during new home construction is a smart way to lower your energy bills. Black Hills Energy's Residential New Construction Rebate program will help you save money. Complete this application to sign up.*

*Build an energy-efficient home and receive rebates by following ENERGY STAR® rated BOP measures and installing high efficiency electric appliances and lighting fixtures in the new home.*

### Rebate Checklist

Get your rebate faster by checking off these easy steps before mailing your application form. Complete and accurate application forms mean less delays in getting you your rebate check.

- Completely fill out application
- Attach all receipts
- Review Terms and Conditions and sign and date application
- Make and retain copies of all documents and application
- Send all documents to correct address listed on application
- Attach BOP or HERS information

### Terms and Conditions

#### General Eligibility

- New home must be in a Black Hills Energy Colorado Electric service territory.
- Home must meet ENERGY STAR BOP or HERS rating for zone 4 or 5 depending on county.
- Purchase and installations must be completed between July 1, 2010 and June 30, 2011. Applications for work done must be received by July 31, 2011.
- Applications will be processed on a first-come, first serve basis. The program will end when the budget is depleted. Funds are limited.
- 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.
- 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).
- To qualify for the rebate, cooling equipment must meet minimum efficiency requirements as listed in this application.
- Black Hills Energy will randomly inspect installations to ensure measures are implemented properly.

*Improving life with energy*



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<b>High Efficiency Cooling</b>		
EQUIPMENT TYPE	EFFICIENCY REQUIREMENT	REBATE AMOUNT
Air-Source Heat Pump Split System	<ul style="list-style-type: none"> <li>15 SEER <math>\geq</math> 8.5 HSPF</li> </ul>	\$400
Central Air-Conditioner (CAC) Split System	<ul style="list-style-type: none"> <li>15 SEER, 12.5 EER</li> </ul>	\$400
High Efficiency Evaporative Cooler	<ul style="list-style-type: none"> <li>Window/Wall Application</li> </ul>	\$200
High Efficiency Evaporative Cooler	<ul style="list-style-type: none"> <li>Central Duct System</li> </ul>	\$400

<b>High Efficiency Appliances</b>		
EQUIPMENT TYPE	EFFICIENCY REQUIREMENT	REBATE AMOUNT
Refrigerator	<ul style="list-style-type: none"> <li>ENERGY STAR rated</li> </ul>	\$50
Clothes Washer	<ul style="list-style-type: none"> <li>ENERGY STAR rated (1.80 and WF <math>\leq</math> 7.5)</li> </ul>	\$50
Dishwasher Standard	<ul style="list-style-type: none"> <li>ENERGY STAR rated (<math>\leq</math> 324 kWh/year and <math>\leq</math> 5.8 gallons per cycle)</li> </ul>	\$50
Compact	<ul style="list-style-type: none"> <li>ENERGY STAR rated (<math>\leq</math> 234 kWh/year and <math>\leq</math> 4.0 gallons per cycle)</li> </ul>	\$50

<b>Compact Fluorescent Lighting Fixtures</b>		
EQUIPMENT TYPE	EFFICIENCY REQUIREMENT	REBATE AMOUNT
CFL Fixture	<ul style="list-style-type: none"> <li>Interior hardwired High Efficiency fixtures with manual on auto off controls. Maximum of 5 fixtures</li> </ul>	\$20 per fixture Maximum \$100

<b>ENERGY STAR Certification Rebate</b>		
EQUIPMENT TYPE	EFFICIENCY REQUIREMENT	REBATE AMOUNT
Qualified Energy Efficient Home*	<ul style="list-style-type: none"> <li>Homes must meet the minimum index for ENERGY STAR certification</li> </ul>	\$200

\*The Colorado residential new construction builder will need to provide a copy of the BOP inspection or HERS rating to show the home has met the minimum rating for zone 4 or 5, depending on county, in order to be eligible for the rebates listed in this program.

## BOP INSPECTION

EPA Building Option Package:

Climate Zone \_\_\_\_\_

Passed  Failed BOP Number \_\_\_\_\_

BOP Inspector \_\_\_\_\_

## HOME ENERGY RATING

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

**OR** HERS Inspector \_\_\_\_\_

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

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## Project information

HIGH EFFICIENCY COOLING						
			Outdoor Unit		Inside Unit	
Purchase Date	Install date	Equipment Type	Manufacturer	Model # /Serial #	Manufacturer (Mix-Match)	Model # /Serial #
<b>Example:</b> April 12, 2011	June 15, 2011	Dual Split System	Amana Heating & A/C	ASC130421A /5689B	Advanced Distributor	HD19460 /3698Z
		Cooling				
Furnace Model	Capacity (Btuh)	EER	SEER	HSPF	AHRI Reference #	Rebate Amount
<b>Example:</b> A*V81155	40500	12.5	15	8.9	920763	\$400

### ENERGY STAR CLOTHES WASHER

Brand \_\_\_\_\_

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

MEF Rating \_\_\_\_\_

Water Factor (WF) \_\_\_\_\_

### ENERGY STAR DISHWASHER

Brand \_\_\_\_\_

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

kWh/year \_\_\_\_\_

Gallons Per Cycle \_\_\_\_\_

### ENERGY STAR REFRIGERATOR

Brand \_\_\_\_\_

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

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## Sign Up Now and Save

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

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

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

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

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

Telephone \_\_\_\_\_

Evening \_\_\_\_\_

Construction Start Date \_\_\_\_\_

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

Where did you learn about our rebates?  Radio  Print Ad  
 Newspaper Article  Word of Mouth: referral by \_\_\_\_\_  
 Bill insert  E-mail  Event  Billboard  Flyer  
 Other \_\_\_\_\_

## REBATE INFORMATION

Person/Company Receiving Incentive

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

Address \_\_\_\_\_

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

## APPLICANT AGREEMENT

I certify that I have read and agreed to the terms and conditions of the Energy Efficiency Programs provided by Black Hills Energy on the front.

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

Date \_\_\_\_\_

## BUILDER INFORMATION

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

Address \_\_\_\_\_

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

Telephone \_\_\_\_\_

Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

## BUILDER'S AGREEMENT

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

Builder's Signature \_\_\_\_\_

Date \_\_\_\_\_



Mail completed application and itemized invoice to:

Black Hills Energy  
c/o Energy Efficiency Programs  
PO Box 7390  
Des Moines, IA 50309

## ADDITIONAL INFORMATION

For more information or to download additional applications visit [www.BHEhowto.com](http://www.BHEhowto.com) or call our toll-free Energy Efficiency Programs hotline at **888-567-0799**