

2024 PRESCRIPTIVE REBATE PROGRAM

COLORADO: COMMERCIAL AND INDUSTRIAL ELECTRIC CUSTOMERS

Black Hills Energy offers Colorado Commercial and Industrial electric customer rebates for some of the most commonly installed efficiency projects. Follow the checklist below to determine if you are eligible for a rebate and for instructions on how to apply. If your efficiency upgrade is not on the Qualifying Equipment list, you still may be eligible for a rebate under our Custom rebate programs. If your project involves new construction or major renovation and you are not participating in the New Construction Program, your equipment may qualify for a rebate through our Custom program. Additional information can be found at www.energy-ready.com.

Rebate Checklist

Determine your eligibility, and receive your rebate check faster, by checking off these easy steps before submitting your application. Incomplete applications may delay payment.

- Determine if the project is eligible for a rebate (review Terms and Conditions and Qualifying Equipment Information)
- Complete the project installation
- Complete the application
- Complete the lighting inventory workbook if your project includes lighting
- Attach itemized invoice(s) for equipment and labor including date of installation
- Attach specification sheets for installed measures
- Sign and date the Customer Agreement
- Make and retain copies of all documents
- Submit application by email or mail

Customer Information

(To be completed by customer)

Account Number

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

--	--	--	--	--	--	--	--	--	--

Company Name _____
(Please print)

Rebate Check Payable To _____

Installation Address _____

City _____ State _____ ZIP _____

Contact Person _____

Title _____

Telephone _____

Fax _____

Email _____

Mailing Address _____

City _____ State _____ ZIP _____

Payee Information

(If different than customer information above)

Company Name _____

Contact Person _____

Title _____

Telephone _____

Best time to call _____

Email _____

Address _____

City _____ State _____ ZIP _____

Qualifying Equipment Information

Total rebate amount per application will be no more than 50% of the total labor, material and equipment costs shown on itemized invoices for the qualifying measures. The Design Lights Consortium (DLC) Qualified Products List can be accessed at www.designlights.org/search.

LIGHTING QUALIFYING MEASURES				
Equipment	Specifications	Maximum Rebate per Unit	Quantity	Rebate
LED ENERGY STAR® Interior Lamps				
Energy Star-rated LED Lamps	Replace incandescent lamps with an Energy Star-rated LED lamp.	\$1.00 per lamp		
LED Exit Signs				
LED Exit Signs	Replace incandescent exit sign with an LED exit sign.	\$10 per fixture		
LED ENERGY STAR® Downlight Fixtures				
Energy Star-rated fixture 50W or less	Replace incandescent or HID* downlight fixture with an Energy Star-rated LED downlight fixture 50W or less.	\$15 per fixture		
Standalone Lighting Controls				
The controls must be permanently installed. The controls may be mounted to a wall, ceiling or integrally into the fixture and function independently (not part of Networked Lighting Controls). The fixture cannot exceed 35% of full wattage during unoccupied periods. On-Off controls for HID fixtures are not eligible.				
Occupancy Sensor	Adjusts light levels according to the presence of occupants.	\$0.30 per Watt Controlled		\$
Daylight (photocell) Sensor	Adjusts light levels automatically in response to the presence of natural light.			\$
Occupancy and Daylighting (photocell) Sensor	Performs the functions of both.			\$
Networked Lighting Controls				
Networked Lighting Controls	Controlled fixtures must be LED, installed within the past 5 years. Controls must be listed on the DLC Qualified Products List.	\$0.60 per Watt Controlled		\$
LED High or Low Bay Fixtures				
LED Low Bay, 10,000 Lumens or Less	Replace T12, T8, T5, HID* fixture with an LED low bay fixture.	\$20 per fixture		\$
LED High Bay, 10,000 < 15,000 Lumens		\$65 per fixture		\$
LED High Bay, 15,000 < 20,000 Lumens		\$100 per fixture		\$
LED High Bay, 20,000 < 30,000 Lumens		\$125 per fixture		\$
LED High Bay, 30,000 < 40,000 Lumens		\$175 per fixture		\$
LED High Bay, 40,000 < 50,000 Lumens		\$200 per fixture		\$
LED High Bay, Greater than 50,000 Lumens		\$250 per fixture		\$
High-Bay Fluorescent Fixtures with Electronic Ballasts				
T5, 2- to 3-lamp T8, 4-lamp	Replace 175W to 250W HID* fixture with a high bay T5 or T8 fixture. Retrofit must include a high efficiency electronic ballast.	\$55 per fixture		\$
T5, 4- to 6-lamp T8, 6- to 8-lamp	Replace 310W to 400W HID* fixture with a high bay T5 or T8 fixture. Retrofit must include a high efficiency electronic ballast.	\$75 per fixture		\$
T5, 8-lamp T8, 12- to 16-lamp	Replace 750W HID* fixture with a high bay T5 or T8 fixture. Retrofit must include a high efficiency electronic ballast.	\$85 per fixture		\$
T5, 10-lamp T8, 18- to 20-lamp	Replace 1000 W HID* fixture with a high bay T5 or T8 fixture. Retrofit must include a high efficiency electronic ballast.	\$95 per fixture		\$

LIGHTING QUALIFYING MEASURES

Equipment	Specifications	Maximum Rebate per Unit	Quantity	Rebate
Low-Wattage Fluorescent T8 Lamps				
Low Wattage T8 lamps	Replace standard T8 lamp with a low wattage fluorescent T8 lamp of the same length.	\$1.00 per lamp		\$
High Performance T8 Lamps				
High Performance T8 lamps	Replace 32W standard lamps in existing T8 fixtures with 28W or less lamps. The existing ballasts must be compatible with low wattage T8 lamps.	\$1.00 per lamp		\$
LED Horticultural Lamps				
LED Horticultural Lamps	Replace interior horticultural HID* and fluorescent lighting with LED horticultural lamps.	\$175 per lamp		\$
LED Recessed Troffer Fixtures				
2x2 Fixtures	Replace T8 or T12 linear fluorescent fixture with LED troffer fixture for interior lighting. Fixture must be listed on the Design Lights Consortium (DLC) Qualified Products List.	\$25 per fixture		\$
1x4 Fixtures		\$40 per fixture		\$
2x4 Fixtures		\$35 per fixture		\$
LED Recessed Troffer Fixtures Retrofit Kits				
2x2 Fixture Retrofit Kit	Replace T8 or T12 linear fluorescent fixture with LED troffer fixture retrofit-kits for interior lighting. Must be listed on the DLC Qualified Products List.	\$15 per retrofit kit		\$
2x4 Fixture Retrofit Kit		\$20 per retrofit kit		\$
1x4 Fixture Retrofit Kit		\$12 per retrofit kit		\$
LED Direct Linear Ambient Fixtures				
35W or less	Replace T5, T8, or T12 linear fluorescent fixture with LED direct linear ambient fixture for interior lighting. Must be listed on the DLC Qualified Products List.	\$25 per fixture		\$
Greater than 35W to 75W		\$40 per fixture		\$
Greater than 75W		\$55 per fixture		\$
LED Linear Replacement Lamps				
Type A or AB, 2- or 4-foot	Replace T8 in an existing T8 fixture with LED linear replacement lamps which uses the existing T8 ballast. Must be listed on the DLC Qualified Products List.	\$3.50 per lamp		\$
Type B, 4-foot		\$12.50 per lamp		\$
Type C, 2- or 4-foot		\$12.50 per lamp		\$
LED Replacement Lamps				
LED Replacement Lamp	Replace 2 or 4 pin-based CFL lamps with LED replacement lamps. Must be listed on the DLC Qualified Products List.	\$0.75 per lamp		\$
LED Exterior Wall Pack Fixtures				
25W or less	Replace HID* fixtures with LED fixtures. Fixtures are required to be rated for outdoor use. Must be listed on the DLC Qualified Products List.	\$35 per fixture		\$
Greater than 25W to 60W		\$75 per fixture		\$
Greater than 60W		\$100 per fixture		\$
LED Exterior Flood Lights				
Less than 15W	Replace HID* fixtures with LED fixtures. Fixtures are required to be rated for outdoor use. Must be listed on the DLC Qualified Products List.	\$15 per fixture		\$
15W or Greater		\$20 per fixture		\$

LIGHTING QUALIFYING MEASURES				
Equipment	Specifications	Maximum Rebate per Unit	Quantity	Rebate
LED Fixtures for Parking Garage/Fuel Pump Canopy Installations				
30W or less	Replace HID* fixtures for LED fixtures. Must be listed on the DLC Qualified Products List.	\$75 per fixture		\$
30W to 75W		\$125 per fixture		\$
Greater than 75W		\$175 per fixture		\$
Exterior LED Canopy and Soffit Fixtures				
25W to 60W	Replace HID* fixtures for LED fixtures. Must be listed on the DLC Qualified Products List.	\$75 per fixture		\$
Greater than 60W		\$125 per fixture		\$
LED Fixtures for Outdoor Pole/Arm Mounted Parking/Roadway Installations				
75W or less	Replace HID* fixtures for LED fixtures. Must be listed on the DLC Qualified Products List.	\$40 per fixture		\$
75W to 100W		\$100 per fixture		\$
Greater than 100W		\$140 per fixture		\$
Lighting Optimization				
This rebate may not be combined with other rebates for lamp or fixture replacement and is not applicable to major facility renovations or new construction. Pre-retrofit site inspection may be required. Rebates equal to or greater than \$8,000 must be pre-approved. Removing lamps may reduce light levels, final light levels are the customer's responsibility.				
Remove one T8 lamp	Permanent removal of existing T8 lamps, ballasts, and sockets from a fixture with a high efficiency electronic ballast. T8 to T8 de-lamping must include high efficiency electronic ballasts with low ballast factor.	\$8 per fixture		\$
Remove two T8 lamps		\$16 per fixture		\$
LED Refrigerated Case Lighting				
LED Refrigerated Case Lighting	Replace T8 or T12 linear fluorescent refrigerated case door lighting with LED refrigerated case door lighting. Must be listed on the DLC Qualified Products List.	\$45 per door		\$
LED Mogul Screw Base Replacements				
40W to 50W LED	Replace an HID* lamp. Must be listed on the DLC Qualified Products List.	\$45 per lamp		\$
50W to 80W LED		\$60 per lamp		\$
80W to 120W LED		\$75 per lamp		\$
120W to 145W LED		\$90 per lamp		\$
145W to 230W LED		\$100 per lamp		\$

*High-intensity discharge (HID) systems include mercury vapor, high-pressure sodium, metal halide and pulse-start metal halide.

Qualifying Equipment Information

HEATING AND COOLING SYSTEMS					
Type and Size	Minimum Requirements	Rebate/Ton	Tons	Quantity	Rebate
Packaged Terminal Air Conditioner					
8,000 Btu/hr or less	12.6 EER	\$40			\$
Greater than 8,000 to 11,000 Btu/hr	12.0 EER	\$40			\$
Greater than 11,000	11.0 EER	\$40			\$
Packaged Terminal Heat Pump					
8,000 Btu/hr or less	12.6 EER, 3.0 COP	\$40			\$
Greater than 8,000 to 11,000 Btu/hr	12.0 EER, 3.0 COP	\$40			\$
Greater than 11,000 Btu/hr	11.0 EER, 3.0 COP	\$40			\$
Air Conditioner, Packaged & Split Systems					
Less than 5.4 Tons (split system)	15 SEER, 12.5 EER	\$35			\$
Less than 5.4 Tons (single package)	15 SEER, 12 EER	\$35			\$
5.4 Tons to 11.25 Tons	13.8 IEER, 12 EER	\$35			\$
11.25 Tons to 20 Tons	13 IEER, 12 EER	\$35			\$
20 Tons to 63.3 Tons	12.1 IEER, 10.3 EER	\$10			\$
Greater than 63.3 Tons	11.4 IEER, 9.7 EER	\$10			\$
Air Source Heat Pump, Packaged & Split Systems					
5.4 Tons or less (split system)	15 SEER, 12.5 EER, 8.5 HSPF	\$50			\$
5.4 Tons or less (single package)	15 SEER, 12 EER, 8.2 HSPF	\$50			\$
5.4 Tons to 11.24 Tons	13.4 IEER, 11.6 EER, 3.4 COP	\$50			\$
11.25 Tons to 20 Tons	12.6 IEER, 10.7 EER, 3.3 COP	\$50			\$
20 Tons or greater	11.6 IEER, 10.1 EER, 3.3 COP	\$50			\$
Water Source Heat Pump Systems					
<20 Tons	14 EER and 4.6 COP	\$50			\$
Geothermal Heat Pump					
Energy Star Geothermal Heat Pump		\$750			\$
Direct Evaporative Pre-Cooling for Air Cooled Condensers					
Greater than 10 Tons	Packaged rooftop or matched split systems, and air cooled chillers	\$100			\$
Air Conditioner Tune-Up					
Air Conditioner Tune-Up		\$10			\$
HVAC Economizer					
HVAC Economizer	Dry bulb or enthalpy	\$75			\$

HEATING AND COOLING SYSTEMS

Type and Size	Minimum Requirements	Rebate / Unit	Quantity	Rebate
Evaporative Cooler				
Evaporative Cooler >2,500 CFM	ISR air flow rating 2,500 CFM or greater	\$100 per unit		\$
Evaporative Cooler Media Saturation >85%	Central duct system media saturation effectiveness 85% or greater	\$300 per unit		\$
Evaporative Cooler - Whole Building Cooler	≥ 85% media saturation, periodic purge water control, remote thermostat control, minimum of 4 supply ducts	\$1000 per unit		\$
Smart Thermostat				
Smart Thermostat	ENERGY STAR® Listed Smart Thermostat	\$75 per unit		\$
HVAC Demand Control Ventilation				
Demand Control Ventilation (DCV)	CO ₂ sensors installed on return air systems to vary outside air CFMs based on occupancy	\$750 per unit		\$
Please indicate primary HVAC heat source check one: <input type="checkbox"/> Electric Resistance <input type="checkbox"/> Heat Pump <input type="checkbox"/> Gas				
Building square footage controlled by DCV sensor			Sq. ft.	
Advanced Rooftop Controls				
Single-zone, packaged HVAC unit (with an existing functional integrated economizer) retrofitted with demand-controlled ventilation controls with optional supply-fan speed control via a variable-frequency drive		\$150		\$
Air Cooled Chiller with Condenser				
Efficiency criteria are based on ARI standards at standard conditions (44°F leaving chilled water, 2.4 gpm/ton. 95°F entering condenser air). Attach a copy of manufacturer's performance sheet. Air-cooled chiller efficiencies shall include condenser fan energy.				
Less than 150 Tons	Full Load 10.4 EER, IPLV 14.1 EER	\$40 per ton		\$
Greater than 150 Tons	Full Load 10.0 EER, IPLV 16.2 EER	\$40 per ton		\$

BUILDING ENERGY MANAGEMENT SYSTEM

See application for Energy Management Systems.

REFRIGERATION AND FOOD SERVICE				
Type	Manufacturer / Model	Rebate	Quantity	Rebate
Electronically Commuted Motors (ECM) for Refrigeration and Freezer Evaporators				
Walk-In Cooler		\$125 per unit		
Walk-In Freezer		\$125 per unit		
Refrigerated Display Case		\$70 per unit		
Freezer Display Case		\$70 per unit		
Evaporative Fan Control				
Controls on Existing Walk-In Cooler Motors		\$100 per unit		
Automatic Door Closer				
Cooler <input type="checkbox"/> Freezer <input type="checkbox"/>		\$75 per door		
Anti-Sweat Door Heater Controls				
Refrigerated <input type="checkbox"/> Freezer <input type="checkbox"/>		\$75 per door		
Strip Curtains Building Type - Supermarket <input type="checkbox"/> Convenience Store <input type="checkbox"/> Restaurant <input type="checkbox"/>				
Refrigerated <input type="checkbox"/> Freezer <input type="checkbox"/> Pre-existing Curtain <input type="checkbox"/>		\$150 per door		
Pre-Rinse Spray Valve				
1.28 GPM or less (must use electric water heater)		\$20 per unit		
Commercial Heat Pump Water Heater				
ENERGY STAR® listed heat pump water heater		\$300 per unit		
Tankless Water Heater (Electric)				
Great than 0.98 EF with an output greater than or equal to 5 GPM output at 70°F temperature rise.		\$525 per unit		
Night Curtains				
Night Curtains for Open Display Cases: <ul style="list-style-type: none"> • Applies to permanently fixed night curtain products only.v • Curtain must be manufactured with low-emissivity perforations or use “breathable” woven aluminum fabric. 		\$7.50 per linear foot installed		\$
Required: Enter side to side linear foot measurement of night curtains:				ft

VARIABLE FREQUENCY DRIVE / VARIABLE SPEED DRIVE					
Rebates used for HVAC fans, pumps, cooling towers, process equipment and industrial fans. Fans must operate in excess of 4,000 hours to qualify.					
Manufacturer	Model #	Rebate	Horsepower (1 HP to 200 HP)	Quantity	Rebate (HP*Rebate* Quantity)
		\$150 per HP			\$

MOTORS

Motor Size (HP)	NEMA Premium Efficiency						Incentive per Motor
	Open Drip-Proof (ODP)			Totally Enclosed Fan-Cooled (TEFC)			
	Speed (RPM)			Speed (RPM)			
	1200	1800	3600	1200	1800	3600	
1	82.5%	85.5%	77.0%	82.5%	85.5%	77.0%	\$50
1.5	86.5%	86.5%	84.0%	87.5%	86.5%	84.0%	\$75
2	87.5%	86.5%	85.5%	86.5%	86.5%	85.5%	\$100
3	88.5%	89.5%	85.5%	89.5%	89.5%	86.5%	\$150
5	89.5%	89.5%	86.5%	89.5%	89.5%	88.5%	\$250
7.5	90.2%	91.0%	88.5%	91.0%	91.7%	89.5%	\$375
10	91.7%	91.7%	89.5%	91.0%	91.7%	90.2%	\$500
15	91.7%	93.0%	90.2%	91.7%	92.4%	91.0%	\$750
20	92.4%	93.0%	91.0%	91.7%	93.0%	91.0%	\$1,000
25	93.0%	93.6%	91.7%	93.0%	93.6%	91.7%	\$1,250
30	93.6%	94.1%	91.7%	93.0%	93.6%	91.7%	\$1,500
40	94.1%	94.1%	92.4%	94.1%	94.1%	92.4%	\$2,000
50	94.1%	94.5%	93.0%	94.1%	94.5%	93.0%	\$2,500
60	94.5%	95.0%	93.6%	94.5%	95.0%	93.6%	\$3,000
75	94.5%	95.0%	93.6%	94.5%	95.4%	93.6%	\$3,750
100	95.0%	95.4%	93.6%	95.0%	95.4%	94.1%	\$5,000
125	95.0%	95.4%	94.1%	95.0%	95.4%	95.0%	\$6,250
150	95.4%	95.8%	94.1%	95.8%	95.8%	95.0%	\$7,500
200	95.4%	95.8%	95.0%	95.8%	96.2%	95.4%	\$10,000

EQUIPMENT INFORMATION

Manufacturer	Model #	Motor Size (HP)	Motor Type (ODP/TEFC)	NEMA Premium Efficiency	Incentive per Motor (from above)	Quantity	Rebate

Contractor Information

Company Name _____
Contact Person _____
Title _____
Company Address _____
City _____ State _____ ZIP _____
Telephone _____
Email _____
Permit Number (if applicable) _____

Contractor Certification

(To be completed by dealer/contractor/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.

Signature _____
Date _____
Name (printed) _____

Customer Agreement

I certify that I have read and agree to the terms and conditions of the Commercial Prescriptive Rebate Program offered by Black Hills Energy.

Customer Signature _____
Date _____
 Self Installed

FACILITY INFORMATION (MANDATORY)

Type of Facility: New Existing Addition

Year Built _____ Square Footage _____

Own Rent

Building Type:

Office Retail Health Care Restaurant
 Education Lodging Grocery Warehouse
 Other (please specify) _____

Equipment Type: New Replacement

Heating Fuel Type: Natural Gas Electric

Cooling:

Central Air: Yes No

Approximate age of old unit _____

Chiller: Yes No

Approximate age of old unit _____

Unitary HVAC: Yes No

Approximate age of old unit _____

Water Heating Fuel: Natural Gas Electric Other

Approximate age of old unit _____

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) _____

Mail or email application and required documentation to:

Black Hills Energy
c/o Energy Efficiency Programs
P.O. Box 311
Hockessin, DE 19707

Email: blackhillsrebates@appliedenergygroup.com

ADDITIONAL INFORMATION

For more information or to download additional applications visit www.energy-ready.com
or call our toll-free help line at 800-426-5784.

Terms And Conditions

1. Participant must be a Black Hills Energy commercial or industrial electric customer located in Colorado.
2. Customer must purchase and install the new equipment prior to submitting a rebate application.
3. A final itemized invoice for all equipment, materials and labor related to the installation must be attached to this rebate application. Applications must be completed in full. Incomplete or incorrect applications will delay processing and may be returned.
4. Specification sheets must be submitted along with the completed application.
5. **Purchase and installations must be completed between January 1, 2024 and December 31, 2024. Applications for work done must be received by January 15, 2025.**
6. All rebate applications are reviewed for cost-effectiveness and must pass the Black Hills Energy cost-effectiveness test.
7. Multiple rebate applications may be submitted. Each individual measure will be evaluated on its own merits.
8. The total rebate amount per application will be no more than 50% of the total labor, material, and equipment costs shown on itemized invoices for qualifying measures. Black Hills Energy reserves the right to adjust the rebate amounts based on final project costs as indicated on customer provided invoices.
9. Rebates calculated to exceed \$50,000 will be evaluated to determine whether the high rebate cost is beneficial to the program. Incentives are capped at one-third of the total program incentives per facility for a given program year, or as program budget allows.
10. New equipment must be installed on the premises and must not be purchased for resale. Used/refurbished/ repaired/rebuilt equipment does not qualify for this rebate.
11. 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.
12. Black Hills Energy reserves the right to inspect and verify any equipment before or after the proposed project installation.

Verification

An itemized invoice or sales receipt indicating date of installation, dealer/ contractor name, equipment manufacturer name and model number, quantity, and manufacturer equipment cut sheet must accompany the rebate application. Incomplete applications may be delayed. Black Hills Energy reserves the right to verify sales receipts, canceled checks, and installations.

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.

Additional Information

Funding for these rebates is limited. Applications will be processed on a first-come, first-serve basis. Additional information and assistance can be obtained by calling 800-426-5784 or visiting www.energy-ready.com

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.