2022 New Construction Rebate Program

Colorado: Commercial Electric Customers

Please make copies of this form and save the original for future use or download additional copies at www.Energy-Ready.com

			PROJECT	INFORM/	ATION					
Company Name:					Contact Name:					
Email Address:					Telephone:					
Project Name:					Building Type:					
Project Location:					City/State	:		ZIP:		
Construction Type: ☐ New ☐	Addition Retr	ofit/Renovation			Project Square Footage:					
Account Number (Located in upper righ	t-hand corner of Black H	lills Energy electric bi	II)		Gas Service Provided by: ☐ Black Hills Energy ☐ Xcel Energy					
					□ Other					
			DESIGN I	NFORMA	TION					
Architecture Firm					Email Address:					
Contact Name:					Telephone:					
Mechanical Engineering Firm					Email Address:					
Contact Name:					Telephone:					
Electrical Engineering Firm					Email Address:					
Contact Name:					Telephone:					
Owner's Representative					Email Address:					
Contact Name:					Telephone:					
Design Build Firm					Email Address:					
Contact Name:					Telephone:					
			PROJEC	T SCHED	ULE					
	Schematic Design Development			Construction Documents		Constructi	Construction			
Start Date										
Finish Date										
	DESIGN CON	ISIDERATION	S (willingr	ness to co	nsider en	ergy-saving	alternatives):			
	Very	Somewhat	Not at all				Very	Somewhat	Not at all	
Orientation/Building Layout				Dayligh	ting					
Glazing Type & Window Layout				Envelope Alternativ		es				
Lighting Controls				Lighting Design						
HVAC Efficiency				Load-responsive Ed		quipment				
Outside Air Control Systems				Type of HVAC Syste		m				
Other Items You Are Considering:										
Owner Signature:		Date Signed:								
		FOF	R BLACK H	ILLS EN	ERGY US	E				
Date Received:	Date Approved:				Rebate Amount:					

Building Systems Analyzed

There are a wide variety of building systems analyzed during the Energy Design including:

- Glazing systems and window layouts
- Daylighting controls
- Envelope systems
- Lighting controls and lighting designs
- Heating and cooling systems
- Load-responsive fan and pump motor controls
- Outside air control systems

When beginning to design a building, incorporating energy efficient options makes excellent business sense. Being efficient gives your business a competitive advantage by helping you to lower your operating costs; that means you can save money that might otherwise go towards energy bills. In addition, employees will enjoy a more comfortable work environment, but on less energy.

Our Commercial New Construction program can help identify and implement strategies to make your business energy efficient.

Four Tracks to Savings

Track

Track I is an option targeting the construction of commercial buildings that are between 5,000-15,000 square feet in size that are primarily design/build or design/build construction. Track I provides evaluation of efficiency options of up to 3 types of mechanical systems.

Track II

Track II targets buildings larger than 15,000 square feet that are straightforward in design and may be on a faster design schedule. Track II provides evaluation of efficiency options of up to 3 types of mechanical systems.

Track III

Track III targets buildings larger than 15,000 square feet and is ideal for projects with energy savings goals in mind and enough time to integrate new ideas and strategies into the design. Buildings designed in this track are typically modeled to achieve energy savings of 30 to 40% greater than Energy Code.

Track IV

Track IV offers incentives and assistance to help building owners or developers achieve energy savings of 40 to 60% better than current Energy Code.

Energy Design Steps

Participating in the Black Hills Energy Commercial New Construction program is simple and easy. Just follow these five steps to reap the rewards.

- Start by having the design team or owner submit the application form to pre-qualify your project. Ideally, this should be done as early in the design process as possible. Fill out the application located on the back page of this brochure to begin the process.
- 2. The Black Hills Energy team will review and screen the project to verify it meets all program guidelines.
- If the project passes the screening process then a Black Hills Energy design consultant will facilitate meetings with your design team to develop optional energy conservation strategies and estimate incremental costs.
- 4. Our energy design consultant will provide a final energy design report to both the owner and the design team. This report will describe implementation, energy savings and simple paybacks for potential strategies.
- 5. The building owner and design team will choose the strategies that will be incorporated into construction using the financial incentives provided to help build energy efficiency from the start.

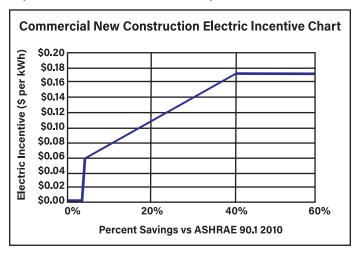
Design Incentives

Black Hills Energy contracts with an independent energy design consultant to facilitate design team planning of various energy-saving strategies. A design team incentive is provided to the owner's team of professionals assisting in the Commercial New Construction program to help offset expenses associates with program participation. The design team payment is a one-time lump sum amount paid to the design team lead and is based on the program track. Payment occurs upon receipt of the final energy verification report.

Construction Incentives

Construction incentives are paid to the building owner based on the electric savings modeled and verified as installed by Black Hills Energy. A minimum energy savings of 5 percent better than than ASHRAE 90.1 2010 are required for construction incentives to be awarded. Incentives are paid to the owner/developer upon receipt of the final energy verification report.

Construction incentives range from six cents per kilowatt-hour saved up to 17 cents per kilowatt-hour saved. Construction incentives are structured to help buy down the payback for the higher initial investment in high efficiency strategies. However, incentives may not lower the simple payback of a project's incremental cost below a one-year payback. For projects with long payback periods, the construction incentive formula may not reduce the incremental cost to one year.



Commercial New Construction Program Overview

Track	Square Footage	Minimum Energy Savings*	Project Description	Services	Design Team Incentive	Construction Incentive
1	5-15k	15%	Small Buildings	One meeting: building systems optimization for one to three systems (depending on building complexity); implementation verification.	\$1,000	\$.06-\$.17/kWh
II	>15k	15%	Standard Efficiency Strategies	Two meetings: building systems optimization based on mechanical system selection; implementation verification	\$3,500	\$.06-\$.17/kWh
III	>15k	15%	Custom Efficiency Strategies	Three meetings: building systems optimization for two complex systems; implementation verification.	\$5,500	\$.06-\$.19/kWh
IV	>15k	40%	Advanced Custom Efficiency Strategies	Four + meetings: goal setting with module options of massing, daylighting and HVAC analysis; building systems optimization for complex system; implementation verification	\$6,500 (one module) \$7,500 (two modules) \$8,500 (two modules)	\$.17-\$.19/kWh

Tax Information

Rebates may be subject to federal and/or state income tax reporting. The 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.

Consult your tax advisor for any applicable federal tax credit incentives available for installation of energy-efficient equipment.

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.

Terms and Conditions

General Eligibility

- The Commercial New Construction program is available to retail electric customers where the new construction or retrofit building is in a Black Hills Energy Colorado electric service territory.
- 2. Proposed projects not meeting the screening requirements may still be eligible to apply for Commercial Prescriptive and Custom rebates offered by Black Hills Energy.
- 3. A minimum energy savings of 5 percent better than ASHRAE 90.1 2010 is required for construction incentives to be awarded. Minimum square footage is 5,000 to be eligible.
- 4. Applications will be processed on a first-come, first-served 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.
- For Customers participating in this program, measures included in your project will be ineligible for other energy efficiency programs offered by Black Hills Energy.

Application Checklist

Follow these simple steps to begin the program:

Completely fill out application (mandatory)

Review Terms and Conditions and sign and date application

Make and retain copies of all documents and application

Send application to correct address listed on page for pre-qualification screening.

How To Participate

To get started, please send the completed application form to the address listed below or sign up at www.energyassistance.willdan.com/BlackHillsEnergy. Be sure to include your contact information, building size and type and anticipated project schedule. Our consultants will determine if your project qualifies for the program. Upon acceptance of your application, we will begin the energy design step. This step typically begins at the end of schematic design or the early design development.

Return Application To:
Black Hills Energy c/o Commercial New Construction
105 S Victoria Avenue, Pueblo, CO 81003
- or -

email your application to patti.olenick@blackhillsenergy.com

ADDITIONAL INFORMATION

Additional information or assistance in completing your application can be obtained by calling **719-546-6452**.

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)			