

Minnesota



Indoor Agricultural Grow Lighting

Lighting Efficiency – Express Application

Opportunity ID _____

Business customer information

Company name _____ Date submitted _____

Installation address _____ City _____ State _____ ZIP _____

Mailing address _____ City _____ State _____ ZIP _____
(For rebate if different from installation address)

Contact name _____ Phone _____ Email* _____

Xcel Energy electric premises number _____

I verify the information on this application is correct and request consideration for participation in this program.

Customer signature _____ Date _____

Customer hereby certifies that: 1. the customer, and not Xcel Energy is solely responsible for the accuracy of the information contained in this application; 2. all installation is complete and operational prior to submitting rebate; and 3. all rules of this Xcel Energy program have been followed. Further, the customer acknowledges that participation in this rebate program shall impose no liability on Xcel Energy. In particular, Xcel Energy shall not be liable for the work performed by the customer's engineer, contractor or vendor.

Xcel Energy account manager signature _____ Date _____

Alternate rebate recipient

Complete this section only if the customer wants the rebate check to go to someone other than the company tied to the account number.

Company name _____

Contact name _____ Phone _____

Address _____ City _____ State _____ ZIP _____

I authorize the above company to receive the rebate check for this project.

Customer signature _____ Date _____

Contractor information

Contractor company name _____ Contractor contact name _____

Contractor address _____ City _____ State _____ ZIP _____

Phone _____ Fax _____ Email* _____

Facility characteristics

Please indicate the primary crop type/stage grown at this location (definitions noted in the program rules and requirements section):

Cannabis flower room Cannabis vegetative room Flowering room (for non-cannabis plants)
Vegetative/propagation room (for non-cannabis plants) Microgreens

Rebate payment option (if no option is chosen, the rebate will default to a check):

Check (rebate check will be mailed)

Bill credit (rebate will be applied as a bill credit to the Xcel Energy account)

Direct Deposit (ACH payments are available to customers enrolled in autopay through MyAccount)

LED rebate worksheet

Indoor Grow Lighting Installations

Prescriptive rebates are available for retrofit and new construction indoor agricultural grow lighting projects invoiced on or after September 1, 2022. Rebates are only available for LED grow lighting equipment. Xcel Energy offers a tiered rebate level for products that are either listed on the DesignLights Consortium (DLC) horticultural lighting Qualified Product Lists (QPL) -qualified and products that are comparable but not DLC listed. Xcel Energy has added prescriptive rebates for LED lighting fixtures and DLC-qualified. The rebate amounts for these products will be equal to 75% of the rebate amount that we offer for comparable LED products that are DLC-qualified.* Please contact an Xcel Energy account manager or call our Business Solutions Center at 855-839-8862 for additional questions.

New Equipment	Specifications	Non-DLC* rebate/unit	DLC rebate/unit	Qty. =	Rebate
LED indoor horticultural lighting					
Rebates are based on total fixture wattage. Photosynthetic photon flux (PPF) rating for the equipment being installed must be noted on the equipment specification sheets. Greenhouse applications and LED-to-LED upgrades are not eligible through this measure but can still qualify for a custom rebate. If you are upgrading your lighting in various grow rooms please utilize more than one line item. Fixtures must have a minimum photosynthetic photon efficacy of 1.8 μmol/J.					
LED indoor horticulture lighting	Wattage per fixture _____ Fixture PPF rating _____	\$0.53/watt installed	\$0.70/watt installed		
LED indoor horticulture lighting	Wattage per fixture _____ Fixture PPF rating _____	\$0.53/watt installed	\$0.70/watt installed		
LED indoor horticulture lighting	Wattage per fixture _____ Fixture PPF rating _____	\$0.53/watt installed	\$0.70/watt installed		
Total rebate					

If replacing existing equipment, please note which type of equipment you are replacing. If it is a new construction project, please select "new construction/not applicable."
 HPS CMH MH Fluorescent New construction/not applicable

Customer signature _____ Date _____

Customer hereby certifies that: 1. the customer, and not Xcel Energy is solely responsible for the accuracy of the information contained in this application; 2. all installation is complete and operational prior to submitting rebate; and 3. all rules of this Xcel Energy program have been followed. Further, the customer acknowledges that participation in this rebate program shall impose no liability on Xcel Energy. In particular, Xcel Energy shall not be liable for the work performed by the customer's engineer, contractor or vendor.

Cost worksheet

Enter the total equipment and labor costs for each individual product. An individual product is defined as a specific lighting technology with a single wattage value or a lighting control.

Equipment	Fixture wattage, or wattage connected	Qty. =	Total equipment cost	Total labor cost
<i>Example: 2x4 LED Troffer</i>	25	4	\$100	\$100
<i>Example: Occupancy control</i>	100	1	\$100	\$100

Business customer information

1. Rebate details

Complete the rebate application. All information needs to be supplied before a rebate check can be issued.

Rebate items must be installed on the Xcel Energy electric account listed on the application.

Equipment must meet specification requirements and be purchased installed and operating prior to submitting an application for a rebate.

2. Itemized invoice

Include detailed installation invoice that includes:

- Invoice number and date
- Customer premises number or installation address
- Manufacturer names and model numbers for installed equipment
- Equipment quantities
- Equipment cost per unit
- Labor cost listed separately from equipment costs. Labor costs must reflect actual labor costs. If equipment was self-installed, please include a labor cost based on the install time and rate of pay of the installer.
- If the rebate is being paid to a vendor or service provider, the customer's expected rebate amount must be detailed on the invoice.

3. Facility characteristic definitions

Cannabis/marijuana flower room: Cannabis plants are in the flower/bloom stage of growth

Cannabis/marijuana vegetative room: Cannabis plants are in the early grow/pre-bloom stages of growth

Flowering room (for non-cannabis plants): Plants are in the flower/bloom stage of growth

Vegetative/propagation room (for non-cannabis plants): Plants are in the early grow/pre-bloom stages of growth -typically to breed seedlings for replanting

Microgreens: Mini lettuce - Early growth stage of the plant.

4. Specifications

Xcel Energy offers a tiered rebate level for products that are DesignLights Consortium (DLC) Qualified Product Lists (QPL) qualified, and products that are comparable but not DLC listed. Because LED products have become more prevalent and the overall quality has improved, Xcel Energy has added prescriptive rebates for LED lighting fixtures and lamps that are not DLC qualified. The rebate amounts for these products equal 75% of the rebate amount that we offer for comparable LED products that are DLC qualified. **If a fixture's wattage is in question, please reference the DLC listed tested wattage and specification.**

DesignLights Consortium Qualified Product Lists

The DLC promotes quality, performance and energy-efficient commercial sector lighting solutions through collaboration among its federal, regional, state, utility, and energy efficiency program members; luminaire manufacturers; lighting designers and other industry stakeholders throughout the U.S. Visit [designlights.org/QPL](https://www.designlights.org/QPL) to search for qualified commercial products. **For the technical requirements to be listed on the DLC QPL, please visit this website: <https://www.designlights.org>.**

5. Submittal

Please submit forms to an account manager (if applicable). If there is not an Xcel Energy account manager on the account, please email forms to: EnergyEfficiency@xcelenergy.com (preferred), or fax to 800-311-0050, or mail to: Xcel Energy, Energy Efficiency Specialists, P.O. Box 8, Eau Claire, WI 54702.

Rules and requirements information

Xcel Energy provides energy efficiency rebates for the purchase and installation of qualifying lighting equipment. Additional lighting rebates, not listed on this application, may be available through our Custom Efficiency program which requires preapproval. Please contact an Xcel Energy account manager or call our Business Solutions Center at 855-839-8862 for custom lighting project review prior to beginning the project.

Business Energy Assessment – Agricultural Program

The Business Energy Assessment Agricultural Program provides qualifying customers with an audit and implementation support including support finding a contractor and submitting your rebate application. For more information on this program please call 855-839-8862 or visit xcelenergy.com.

Customer qualifications

This program applies to customers with a valid Xcel Energy commercial account in our Colorado electric service territory. Check the Xcel Energy website (xcelenergy.com) to verify eligibility.

Eligibility requirements

- Rebate items must be installed on the Xcel Energy electric account listed on the application.
- All equipment must be new; used or rebuilt equipment is not eligible for a rebate.
- Equipment must meet specification requirements and be purchased, installed and operating prior to submitting an application for a rebate.
- **Rebates cannot exceed 60% of the project cost (including equipment and labor).** The minimum rebate is \$5.
- A signed application and detailed installation invoice(s) must be submitted to Xcel Energy. **The prescriptive rebates available for retrofit and new construction indoor agricultural grow lighting projects are only available for projects with invoices dated on or after September 1, 2022.** Invoice(s) submitted must include itemized quantity, price, manufacturer's make and model numbers, and product codes for each material item and original equipment manufacturer (OEM) specification sheets. Please contact an account manager or call our Business Solutions Center at 855-839-8862 for additional date restriction details.
- Xcel Energy is not responsible for any lost, late, stolen, ineligible, illegible, misdirected or postage-due mail. All completed submissions become the property of Xcel Energy and will not be returned. Warning: Fraudulent submission of form may result in federal prosecution for mail fraud under 18 USC section 1341, 1342.
- Xcel Energy will issue rebates in the form of checks if no other option is selected on the rebate application. Once completed paperwork is submitted, incentive payments are usually made in six to eight weeks.
- Equipment must meet the technical requirements listed in this application form. Xcel Energy reserves the right to withhold payment for products that do not meet the requirements.
- Xcel Energy reserves the right to inspect customer facility(ies) for installation of materials listed on this rebate application and will need access to survey the installed project. Customer should keep a sample of any/all types of equipment removed, for a period of three (3) months after receiving a rebate from Xcel Energy. If the inspection finds that the project does not comply with program rules and standards, any rebate received must be returned to Xcel Energy.
- Xcel Energy's conservation rebate programs are subject to 60 days notice of changes and cancellation. The customer and contractor are responsible for checking with an account manager or call the Business Solutions Center at 855-839-8862 to ask whether or not the program is still in effect and to verify program parameters.
- Xcel Energy reserves the right to publicize participation in this program, unless specifically requested otherwise.
- Xcel Energy reserves the right to refuse payment and participation if the customer or contractor violates program rules and procedures. Xcel Energy is not liable for rebates promised to customers as a result of a contractor misrepresenting the program.

Warranty information

Xcel Energy:

- a. Does not endorse any particular manufacturer, product or system design by offering these rebates;
- b. Is not responsible for any tax liability imposed on the customer as a result of the payment of rebates;
- c. Does not expressly or implicitly warrant the performance of installed equipment (contact your contractor for detailed equipment warranties);
- d. Is not responsible for the proper disposal/recycling of any waste generated as a result of this project;
- e. Is not liable for any damage caused by the operation or malfunction of the installed equipment; and
- f. Does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program.