

2024 Rebate Application Business Lighting

Ready to get your rebate? Follow these simple steps.

This application is for projects completed between January 1, 2024 and December 31, 2024. Pre-approval is not required for this prescriptive program. Rebates are available on a first-come, first-served basis. For more detailed information, refer to the Terms and Conditions included with this application.

Annual Member Rebate Cap

- » Business or farm with a commercial utility rate code—\$50,000 cap.
- » Farm with a residential utility rate code—\$7,000 cap.

Step 1 Determine Eligibility

Equipment must be new (used equipment is not allowed) and installed in a commercial, industrial, or farm facility that is a Cloverland Electric Cooperative electric member, as well as meet minimum requirements set forth in this document. Projects must result in reduced electric energy usage due to improvement in the system efficiency. Rebates for prescriptive measures may not exceed 75 percent of the total project cost, unless otherwise specified.

Step 2 Install Equipment

After ensuring your project will qualify, purchase and install the equipment. New equipment must be installed and old equipment removed. Only new products that are exact product types listed in this form are eligible for prescriptive rebates.

Step 3 Submit Application

Application must be submitted with complete information within six months of project completion or by December 31, 2024, whichever is earlier. Application must include:

- An IRS Form W-9 for payee (or completed Section 5 on page 2 of this application).
- The entire completed application, including the completed rebate worksheets and the signed member information page.
- Itemized invoices from the installing contractor(s) and/or vendor(s) for the project. Invoices must include a separate line item for each rebate measure, as well as the date, quantity, unit cost, size, type, make, and model of installed items, and labor costs, if applicable.
- Specification/data sheets for all equipment for which an rebate is requested.

Step 4 Payment

Once completed paperwork is submitted, your final application will be reviewed and processed for payment. Rebate payments are usually mailed within six to eight weeks.

Submit your documents one of three ways:







Call 877.296.4319 for questions about this application.

| SECTION 1: Co-op Member Inform | nation (please print) | 2024 En | ergy Uptımızatı | on Application |
|---|--|---|--|---|
| Co-op Member Name (as shown on your elect | ric utility bill): | | | |
| Co-op Member Mailing Address: | | City: | State: | ZIP: |
| SECTION 2: Job Site Information | | | | |
| Job Site Name (if different than member name | ·): | Project Contact Person Name: | | |
| Project Contact Telephone: Home/Office Number Mobile Number | er | Project Contact Email: | | |
| Job Site Street Address (physical location): | | City: | State: MI | ZIP: |
| Electric Utility Company at Job Site: | | Electric Utility Acct #: | Project Completion D | Pate: |
| What is the predominant use of the building s ☐ Office ☐ Retail ☐ Warehouse ☐ Re ☐ Healthcare facility ☐ Farm (commercial | estaurant Grocery/Supermarket Mar | nufacturing Lodging School: K-12 | ☐ School: College | |
| SECTION 3: Trade Ally (Contractor |) Information | | | |
| Trade Ally Name (or indicate if self install): | | Trade Ally Contact Person Name: | | |
| Trade Ally Telephone: | | Contact Email: | | |
| Trade Ally Mailing Address: | | City: | State: | ZIP: |
| SECTION 4: Payee and Mailing Add | dress | <u>I</u> | | |
| Make Rebate Check Payable to (payee): Co-o | | her third party (See <i>Third-Party Payees</i> section | of Terms and Conditions | for details.) |
| ONLY IF rebate is being made payable to a thin I, the co-op member, am authorizing reassignmen | rd-party landlord or trade ally per check box abo | ove, the co-op member must confirm this rebate amed herein (in Section 5 below or payee IRS Form | m W-9), and I understand th | |
| Co-op Member Signature: /s/ | Print Name: | Title: | Date: | |
| Mail Check to: | ldress (entered at top of this page) Job Si | ite Address Payee W-9 Address Ad | ternate Pay Address (com | plete below) |
| Alternate Pay Address (if checked above): | | City: | State: | ZIP: |
| SECTION 5: Payee IRS Form W-9 I | nformation (Submit IRS Form W-9 for payee OR | fill out this section completely. This section may be om | itted only if IRS Form W-9 for | payee is submitted.) |
| Payee Legal Name (as shown on income tax re | | Payee Business Name (if different than payer | | , |
| Payee Legal Address: | | City: | State: | ZIP: |
| ☐ Individual/sole proprietor or single-member☐ LLC - Enter the tax classification (C = C co | ification; check only one of the following sever LLC Corporation S Corporation proporation, S = S corporation, P = partnership) egarded, do not check LLC; check the appropriation S = S corporation, P = partnership) | ☐ Partnership ☐ Trust/estate ☐ Other | . 0 | |
| Payee Tax Identification Number (TIN) (Comp | | · · · · · · · · · · · · · · · · · · · | | |
| Certification: The following certifications are re | equired in order for this form to substitute for yee is not subject to backup withholding due to | the IRS Form W-9. Under penalties of perjury, of failure to report interest and dividend income | . 3. The payee is a | U.S. citizen. |
| Payee Signature: | Print Name: | Title: | Date: | |
| SECTION 6: Co-op Member Signate. The undersigned agrees that the stated energy-effici. Conditions within this application. I agree to verification one rebate from this program on any individua the installation, operation, and disposal of equipmer on this application are complete, true, and correct, that a legal signature is formed by typing my name of | ent measure(s) was (were) installed at the job site a tition of equipment installation, which may include al piece of equipment. I hereby agree to indemnify at (and related materials) covered herein, including and I have submitted the appropriate supporting of | a site inspection by a program or utility representar , hold harmless, and release the utility and progran liability from any incidental or consequential dama locumentation to receive a rebate. I have elected t | tive. I understand that I am not administrator from any acges. To the best of my know outilize electronic signature. | not allowed to receive more tions or claims in regard to ledge, the statements made as. I understand and intende |



2024 Rebate Application Business Lighting

General Requirements

- The specifications for eligible equipment are listed within each lighting technology on this form. If the technology you are installing is specified differently than how it is listed on this form, please call to verify eligibility. Custom rebates are available for many technologies not listed. Replacements are one-for-one unless specified. Replaced equipment must be removed from service.
- All projects must comply with all applicable electrical, safety, and energy codes. Electrical permits are required for most lighting projects including lamp replacements in some cases. Contact your local authority having jurisdiction for more information.
- Post-installation light levels are expected to meet current IESNA (Illuminating Engineering Society of North America) recommendations.
- Fixtures must be listed by UL, ETL, CSA or other NRTL and either ENERGY STAR® or DesignLights Consortium® (DLC) qualified as noted.
- Rebate will not exceed 75 percent of the project cost as defined in the Terms & Conditions.
- Measures marked with an asterisk '*' are eligible for new construction projects with pre-approval.

Incandescent, Halogen, and CFL Replacement Lamps

- For lamps used indoors and for outdoor lamps not falling into the Exterior Lighting category on page 8.
- Lamp-types and base-types not covered by ENERGY STAR®-certified light bulbs or light fixtures lists are not included in this section. LED lamps should appear on the ENERGY STAR®-Certified light bulbs list. Refer to energystar.gov for qualified product lists.

| Equipment Type | Specifications | Rebate Per Unit | Quantity | Total Rebate |
|--|--|--------------------|--|-----------------|
| LED Lamp or Downlight Replacing CFL* | ■ ENERGY STAR-qualified LED lamp or downlight (all lamp types listed below) replaces currently functional compact fluorescent lamp (CFL). Not for replacing burned-out bulbs. Model #: | \$1 per lamp | | \$ |
| LED A-Lamp | ■ ENERGY STAR-qualified LED A-lamp (general purpose incandescent shape) with 450 to 2600 lumen output replaces existing currently functional incandescent or halogen A-lamp. Not for replacing CFLs. Not for replacing burned-out bulbs. | \$2 per lamp | 450-799 lumen LED (approx. 40W-59W incandescent equivalent): Qty: Model #: 800-1099 lumen LED (approx. 60W-74W incandescent equivalent): Qty: Model #: 1100-1599 lumen LED (approx. 75W-99W incandescent equivalent): Qty: Model #: 1600-2600 lumen LED (approx. 100W-150Wincandescent equivalent): Qty: Model #: | \$ |
| LED Candelabra or Globe Lamp | ENERGY STAR-qualified LED globe lamp or decorative candelabra-type lamp replaces currently functional incandescent or halogen lamp. Not for replacing burned-out bulbs. Model #: | \$4 per lamp | | \$ |
| LED MR16 Lamp | ■ ENERGY STAR-qualified LED MR16 lamp replaces currently functional incandescent or halogen MR16 lamp. Not for replacing burned-out bulbs. Model #: | \$3 per lamp | | \$ |
| LED Reflector Lamp | ■ ENERGY STAR-qualified LED PAR, R, or BR lamp replaces currently functional incandescent or halogen PAR, R, or BR lamp. Not for replacing burned-out bulbs. Model #: | \$5 per lamp | | \$ |
| | | | Page Subtotal | \$ |



Business Lighting

Fluorescent Fixture Relamping with Tubular LED (TLED) Lamps

| Specifications | Rebate Per Unit | Quantity | Total Rebate |
|---|---|---------------|--------------|
| Replace fluorescent lamps in existing fluorescent fixture with new tube-shape LED lamps (TLED). | One T12 2 ft lamp replaced by one TLED 2 ft lamp: \$2.50 Model #: | | \$ |
| This measure is for TLEDs that use traditional fluorescent-type "tombstone" lamp sockets. Other replacements/retrofits should use the | One T12 3 ft lamp replaced by one TLED 3 ft lamp: \$3.50 Model #: | | \$ |
| Interior Non-High Bay Fixture Replacement or custom lighting measures. LED tubes appearing in the Linear Replacement | One T12 4 ft lamp replaced by one TLED 4 ft lamp. Includes both straight and u-bend lamps: \$5 Model #: | | s |
| Lamps category of the DLC-Qualified Products list are required . Refer to www.designlights.org. Rebates for TLED lamps used in High Bay fixtures may be submitted using the measure on | One T12 8 ft lamp replaced by two TLED 4 ft lamps: \$10 Model #: | | s |
| page 7. | One T12 8 ft lamp replaced by one TLED 8 ft lamp: \$10 Model #: | | \$ |
| | One T8 2 ft lamp replaced by one TLED 2 ft lamp: \$1* Model #: | | \$ |
| | One T8 3 ft lamp replaced by one TLED 3 ft lamp: \$2* Model #: | | \$ |
| | One T8 4 ft lamp replaced by one TLED 4 ft lamp. Includes both straight and u-bend lamps: \$3* Model #: | | \$ |
| | One T8 8 ft lamp replaced by two TLED 4 ft lamps: \$6* Model #: | | \$ |
| | One T8 8 ft lamp replaced by one TLED 8 ft lamp: \$6* Model #: | | \$ |
| | One T5 2 ft lamp replaced by one TLED 2 ft lamp: \$1 Model #: | | \$ |
| | One T5 3 ft lamp replaced by one TLED 3 ft lamp: \$2 Model #: | | \$ |
| | One T5 4 ft lamp replaced by one TLED 4 ft lamp: \$3 Model #: | | \$ |
| | | Page Subtotal | \$ |

 $[\]ast$ Eligible for new construction projects.



Business Lighting

Downlight Fixtures and Exit Signs

| Туре | Specifications | Rebate | Quantity | Total Rebate |
|-----------------------|--|------------------|----------|--------------|
| LED Downlight Fixture | LED downlight fixture replaces existing incandescent or halogen downlight fixture. If replacing CFL downlight, use LED Lamp or Downlight Replacing CFL measure on page 3. Replace incandescent fixture with complete replacement luminaire unit or retrofit kit including trim, reflector, lens, heat sink, driver, and light source. LED recessed downlights should appear on the "ENERGY STAR Certified Light Fixtures" list, and fixture type must contain the word "downlight". Model #: | \$10 per fixture | | ş |
| LED Exit Sign | New fixture or retrofit kit. | \$13 per sign | | Ş |

Fluorescent Delamping

- Permanently reduce the number of lamps as part of tubular LED (TLED) lighting upgrade. Unused lamps, lamp holders, and ballasts must be permanently removed.
- Existing fluorescent system must be upgraded to TLED system.

| Measure | Rebate per Lamp Removed | Number of Lamps Removed | Total Rebate |
|---|----------------------------|----------------------------|--------------|
| T12 4 ft lamp removal as part of TLED relamping project | \$5 | | \$ |
| T12 8 ft lamp removal as part of TLED relamping project | \$10 | | \$ |
| T8 4 ft lamp removal as part of TLED relamping project | \$5 | | \$ |

| Page Subtotal | \$ |
|---------------|----|
|---------------|----|



Business Lighting

Interior Non-High Bay Fixture Replacement*

- Rebate is \$0.20 per watt reduced.
- For replacement of troffer, surface mount, or suspended linear fluorescent equipment with LED.
- Replacement of other architectural or specialty interior low-bay lighting equipment may also qualify.
- Complete new fixtures and retrofit kits are eligible.
- Equipment should appear on the ENERGY STAR or DesignLights Consortium® (DLC) Qualified Products list. Refer to www.designlights.org.
- Refer to the wattage guide tables at the end of this application which offer suggested values for common existing lighting equipment. If project-specific values are available, use them instead of values from the table and provide documentation/evidence of wattage. Do not use the suggested wattage tables for the new equipment—use actual spec sheet or DLC values.
- For new construction projects, a fluorescent equivalent baseline will be used for the Existing Fixture wattage.

| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
|-------------------------------|---------------------------|-------------------------------------|----------------------------|
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.20: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.20: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.20: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.20: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.20: \$ |

| Page Subtotal \$ | |
|------------------|--|
|------------------|--|

^{*} Eligible for new construction projects.



Business Lighting

High Bay Lighting*

- Rebate rates (indicate rate chosen in each section below):
 - » Commercial operating hours and 2-shift operating hours (less than 8,000 hrs/yr): \$0.30 per watt reduced
 - » 3-shift operating hours (minimum 8,000 hrs/yr): \$0.60 per watt reduced
- Proof of high operating hours may be requested.
- For energy-efficient high bay lighting technologies.
- Indoor applications only. Fixture mounting height 15 feet or higher above the floor. For retrofit or new construction projects.
- Equipment should appear on the ENERGY STAR or DesignLights Consortium® (DLC) Qualified Products list. Refer to www.designlights.org.
- The Watts/Fixture value in the table refers to the fixture input wattage, not just the bulb wattage.
- Refer to the wattage guide tables at the end of this application which offer suggested values for common existing lighting equipment. If project-specific values are available, use them instead of values from the table and provide documentation/evidence of wattage. Do not use the suggested wattage tables for the new equipment—use actual spec sheet or DLC values.
- For new construction projects, a fluorescent equivalent baseline will be used for the Existing Fixture wattage.

| Existing Fixture Description: | | Existing # Lamps/Fixture: | | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
|-------------------------------|---------------------------|------------------------------|-----------|-------------------------------------|----------------------------|
| New Fixture Model Number: | | New # Lamps/Fixture: | | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |
| Existing Fixture Description: | | Existing # Lamps/Fixture: | | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | | New # Lamps/Fixture: | | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |
| Existing Fixture Description: | | Existing # Lamps/Fixture: | | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | | New # Lamps/Fixture: | | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |
| Existing Fixture Description: | | Existing # Lamps/Fixture: | | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | | New # Lamps/Fixture: | | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |
| Existing Fixture Description: | | Existing # Lamps/Fixture: | | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | | New # Lamps/Fixture: | | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |

| Page Subtotal S | |
|-----------------|--|
|-----------------|--|

^{*} Eligible for new construction projects.



Business Lighting

Exterior Lighting*

- Rebate is \$0.30 per watt reduced.
- For energy-efficient exterior lighting technologies.
- Rebate is for fixtures that operate a minimum of 11 hours/day, 365 days/year.
- Refer to the wattage guide tables at the end of this application which offer suggested values for common existing lighting equipment.
- Equipment should appear on the ENERGY STAR or DesignLights Consortium® (DLC) Qualified Products list. Refer to www.designlights.org.

| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
|-------------------------------|---------------------------|-------------------------------------|----------------------------|
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.30: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.30: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.30: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.30: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.30: \$ |

| | Page Subtotal | \$ |
|--|---------------|----|
|--|---------------|----|

^{*} Eligible for new construction projects.



Business Lighting

Parking Garage Lighting*

- Rebate is \$0.60 per watt reduced.
- For indoor parking garage lights operating 24-hours per day, 365 days/yr.
- Equipment should appear on the ENERGY STAR or DesignLights Consortium® (DLC) Qualified Products list. Refer to www.designlights.org.

| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
|-------------------------------|---------------------------|-------------------------------------|----------------------------|
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.60: \$ |
| Existing Fixture Description: | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x \$0.60: \$ |

If more rows are needed, submit a spreadsheet or another copy of this page.

Signage Lighting*

- For interior or exterior illuminated signs.
- Replace fluorescent, neon, or incandescent sign lighting with LED lighting.
- For new construction, a fluorescent equivalent baseline will be used for the Existing Fixture wattage.
- If the continuous operation rebate rate is selected, proof of high operating hours may be requested.
- Rebate rates (indicate type or rate in fixture description below):
 - » Commercial operating hours (min 1,800 hrs/yr): \$0.20 per watt reduced
 - » Dusk-to-dawn operation: \$0.30 per watt reduced
 - » Continuous operation: \$0.50 per watt reduced

| Existing Fixture Description: | | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
|-------------------------------|---------------------------|------------------------------|-------------------------------------|----------------------------|
| New Fixture Model Number: | | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |
| Existing Fixture Description: | | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |
| Existing Fixture Description: | | Existing # Lamps/Fixture: | Existing Watts/Fixture (A): | Existing # of Fixtures (B) |
| New Fixture Model Number: | | New # Lamps/Fixture: | New Watts/Fixture (C): | New # of Fixtures (D): |
| | Rebate Rate Chosen: \$ | Subtotal: | Watts Reduced E = (AxB) - (CxD): | Rebate E x Rate: \$ |

| Page Subtotal | \$ |
|---|----|
| * Eligible for new construction projects. | |



Business Lighting

Lighting Controls

- Sensors may control more than one fixture.
- Replacement of existing, operational sensors is not eligible.
- For measures with a rebate based on controlled wattage, please fill out the table at the bottom of this page to calculate the watts controlled value and rebate. Program may request documentation supporting the controlled wattage value.
- These lighting control measures may not be combined for the same light fixtures.

| Measure | Specifications | Rebate | Quantity | Total Rebate |
|--|--|--------------|----------|--------------|
| Automated Central Lighting Controls | Automatic, centralized, interior lighting control system such as time clocks, programmable relay panel or computerized building automation system. Independent controls on individual fixtures do not qualify. If system meets requirements of other lighting control measures, applicant must choose one or the other. Control schedule and scaled floor plans showing areas controlled must be submitted. Rebate is based on square footage of area served by the lighting controls. | \$0.06/sq ft | sq ft | \$ |

| Measure | Specifications | Rebate Rate (D) |
|--|--|----------------------------|
| Interior Occupancy Sensor | ■ Install ultrasonic, microwave, or passive infrared sensor that turns lights on and off based on occupancy (including high bay). Socket-based sensors and timers do not qualify. | \$0.06 per watt controlled |
| Interior Occupancy and Daylight Sensor | Same as Interior Occupancy Sensor measure above, except must turn lights on and off based on occupancy AND control brightness (continuous dimming or stepped dimming) based on ambient daylight. | \$0.08 per watt controlled |
| Interior Daylight Sensor Controls | ■ Control brightness (continuous dimming or stepped dimming) based on ambient daylight. | \$0.06 per watt controlled |
| Exterior Multi-Step Dimming Occupancy Controls* | Occupancy controls operate exterior lights at full power when occupancy is detected and at reduced power when unoccupied. Sensors must control fixture to use no more than 50% of full power when dimmed. | \$0.15 per watt controlled |
| Exterior Occupancy Sensor with Daylight Sensor | Same as Interior Occupancy Sensor measure, for exterior fixtures, and must prevent light from turning on during daylight. Existing lighting system must operate continuously during night hours. | \$0.25 per watt controlled |

Rebate Calculation Table

| Lighting Control Type (Interior Occupancy Sensor, Interior Occupancy and Daylight Sensor, etc.) | Type of Lighting Controlled (Interior Non-High Bay Fixture Replacement, High Bay Lighting, etc.) | Number of Sensors | Fixture Wattage (A) | Quantity of Fixtures Controlled (B) | Watts Controlled (C) = Fixture Wattage (A) x Fixture Quantity (B) | Rebate Rate (D) | Rebate (C x D) |
|--|---|-------------------------|---------------------------|--|---|--------------------|-------------------|
| | | | | | | \$ | \$ |
| | | | | | | \$ | \$ |
| | | | | | | \$ | \$ |
| | | | | | | \$ | \$ |
| | | | | | | \$ | \$ |

If more rows are needed, submit a spreadsheet or another copy of this page.

| Page Subtotal § | \$ |
|-----------------|----|
| | |

| Total Lighting | Rebates | Requested |
|----------------|---------|------------------|
|----------------|---------|------------------|

\$

 $[\]ensuremath{^{*}}$ Eligible for new construction projects.



Business Lighting

Default Wattages for Existing Lighting Equipment

Suggested values for common existing lighting equipment. If verifiable project-specific values are available, use them instead of values from these tables and provide documentation/evidence of wattage.

| T12 Fluorescent Fixtures | | | | |
|--------------------------|-----------------|-----------------------------------|--------------------|--|
| | | Fixture Watts | | |
| Description | Number of Lamps | Energy Saving Magnetic Ballast | Electronic Ballast | |
| F40T12 4' 34W | 1 | 42 | 31 | |
| F40T12 4' 34W | 2 | 67 | 60 | |
| F40T12 4' 34W | 3 | 104 | 91 | |
| F40T12 4' 34W | 4 | 144 | 119 | |
| F40T12 4' 40W | 1 | 41 | 38 | |
| F40T12 4' 40W | 2 | 87 | 71 | |
| F40T12 4' 40W | 3 | 141 | 107 | |
| F40T12 4' 40W | 4 | 172 | 134 | |
| F48T12 HO 4' 60W | 4 | 263 | - | |
| F40T12 U-bend 34W | 1 | 42 | 31 | |
| F40T12 U-bend 34W | 2 | 67 | 60 | |
| F40T12 U-bend 40W | 1 | 41 | 38 | |
| F40T12 U-bend 40W | 2 | 87 | 71 | |
| F96T12 8' 60W | 1 | 74 | 67 | |
| F96T12 8' 60W | 2 | 113 | 105 | |
| F96T12 8' 75W | 1 | 94 | 84 | |
| F96T12 8' 75W | 2 | 145 | 133 | |
| F96 T12 HO 8' 95W | 2 | 203 | 170 | |
| F96 T12 HO 8' 110W | 2 | 238 | 205 | |
| F96 T12 VHO 8' 185W | 2 | 398 | - | |

| Mercury Vapor Fixtures (magnetic ballast) | | | | |
|--|-----|--|--|--|
| Description Fixture Watts | | | | |
| 75W | 95 | | | |
| 100W | 122 | | | |
| 175W | 205 | | | |
| 250W | 285 | | | |
| 400W | 454 | | | |
| | | | | |

| T5 Fluorescent Fixtures (electronic ballast) | | | | |
|--|-----------------|---------------|--|--|
| Description | Number of Lamps | Fixture Watts | | |
| F28T5 4' 28W | 1 | 32 | | |
| F28T5 4' 28W | 2 | 64 | | |
| F54T5HO 4' 54W | 1 | 62 | | |
| F54T5HO 4' 54W | 2 | 120 | | |
| F54T5HO 4' 54W | 3 | 181 | | |
| F54T5HO 4' 54W | 4 | 242 | | |
| F54T5HO 4' 54W | 6 | 363 | | |



Business Lighting

Default Wattages for Existing Lighting Equipment (cont.)

| Standard T8 Fluorescent Fixtures | | | | |
|------------------------------------|-----------------|-----------------------------------|--------------------|--|
| | | Fixture Watts | | |
| Description | Number of Lamps | Energy Saving Magnetic Ballast | Electronic Ballast | |
| F32T8 4' 25W | 1 | - | 26 | |
| F32T8 4' 25W | 2 | - | 43 | |
| F32T8 4' 25W | 3 | - | 63 | |
| F32T8 4' 25W | 4 | - | 85 | |
| F32T8 4' 28W | 1 | - | 25 | |
| F32T8 4' 28W | 2 | - | 48 | |
| F32T8 4' 28W | 3 | - | 72 | |
| F32T8 4' 28W | 4 | - | 97 | |
| F32T8 4' 30W | 1 | 40 | 31 | |
| F32T8 4' 30W | 2 | 82 | 54 | |
| F32T8 4' 30W | 3 | - | 77 | |
| F32T8 4' 30W | 4 | - | 104 | |
| F32T8 4' 32W | 1 | 35 | 32 | |
| F32T8 4' 32W | 2 | 68 | 58 | |
| F32T8 4' 32W | 3 | 100 | 85 | |
| F32T8 4' 32W | 4 | 131 | 110 | |
| F32T8 U-bend 32W | 1 | 37 | 31 | |
| F32T8 U-bend 32W | 2 | 74 | 58 | |
| F32T8 4' 32W (high ballast factor) | 4 | 147 | | |
| F32T8 4' 32W (high ballast factor) | 6 | 220 | | |
| F32T8 4' 32W (high ballast factor) | 8 | 294 | | |

| Pulse Start Metal Halide Fixtures |
|--|
| (energy saving magnetic ballast) |

| Description | Fixture Watts |
|-------------|---------------|
| 70W | 85 |
| 100W | 118 |
| 125W | 141 |
| 150W | 173 |
| 175W | 189 |
| 200W | 218 |
| 250W | 272 |
| 320W | 342 |
| 350W | 375 |
| 400W | 425 |

Metal Halide Fixtures (probe start, magnetic ballast)

| Description | Fixture Watts |
|-------------|---------------|
| 70W | 93 |
| 100W | 125 |
| 150W | 173 |
| 175W | 208 |
| 250W | 290 |
| 400W | 455 |
| 1000W | 1080 |

High Pressure Sodium Fixtures (magnetic ballast)

| Description | Fixture Watts |
|-------------|---------------|
| 70W | 86 |
| 100W | 130 |
| 150W | 188 |
| 200W | 240 |
| 250W | 290 |
| 310W | 365 |
| 400W | 457 |
| 600W | 665 |
| 750W | 840 |
| 1000W | 1100 |



2024 Rebate ApplicationApplication Terms & Conditions

REBATE OFFER: Projects must be implemented (completed) between January 1, 2024 and December 31, 2024. Complete application must be submitted no later than December 31, 2024. Projects must result in reduced electric energy usage due to improvement in the system efficiency. Projects involving efficient electrification (fuel switching to electricity from site use of fossil fuel) may be permitted if the project 1) reduces total annual site energy consumption; and 2) results in reduced greenhouse gas emissions from energy use over the life of the electrification measure. Reduced electric use resulting from peak shaving, demand limiting, power generation, renewable energy (including solar PV and wind), or operating schedule changes will not qualify. This application form is for facilities with a commercial or industrial electric meter or rate code. Farms with a residential or commercial meter may also apply. Other businesses with a residential meter must use the residential programs.

COMPLIANCE: a) All projects must comply with applicable federal, state, and local laws, and building codes. b) All equipment must be new or retrofitted with new components per the program specifications. Used equipment is not eligible for rebates. Leased equipment must receive pre-approval BEFORE project initiation or entering into the equipment lease. Existing equipment must be permanently disconnected or removed and not reused elsewhere. c) New equipment must must be operational when the application is submitted. e) Only one rebate will be granted for each project. f) Members may submit multiple projects in a calendar year; however, the rebate totals may not exceed the annual rebate cap without utility authorization. g) New construction projects will be considered with prior review and authorization. Note that the measures and rebates listed on the application form are typically intended for retrofit projects; not all measures listed may be available for new construction projects. h) If the project is in a leased building, the term of the lease must be at least three (3) years and a copy of the lease may be requested. i) Up to 24 months of utility usage information may be requested.

DELIVERY: Applications must be delivered via mail to Cloverland Energy Optimization Programs, 431 Catalyst Way, Madison, WI 53719, emailed to info@michigan-energy.org, or faxed to 608 646 7682

PRESCRIPTIVE APPLICATIONS: Pre-approval is not required for prescriptive rebates unless otherwise specified. However, a rebate will not be provided for projects or equipment that does not precisely meet the requirements provided on the prescriptive application form. Applications must have complete information and be submitted with the supporting documentation specified on the form instructions. Unless otherwise specified, rebates for prescriptive measures may not exceed 75 percent of the total project cost, including materials, sales tax, external labor (i.e. contracted labor), permits, equipment rental, and disposal.

CUSTOM APPLICATIONS: Pre-approval is strongly encouraged for all custom projects. If your project does not fit the descriptions on the standard prescriptive rebate application form, it may qualify for a custom rebate. Applications must have complete information and be submitted with the calculations and supporting documentation specified on the form instructions. Unless otherwise specified, rebates for custom measures may not exceed 75 percent of the total project cost, including materials, sales tax, external labor (i.e. contracted labor), permits, equipment rental, and disposal. Note: Internal labor (i.e. non-contracted labor) may not be included in the cost of the project.

PAYMENT: Once completed paperwork is submitted, rebate payments are usually mailed within six to eight weeks. Rebate payments are made by check, and may arrive in multiple checks. Incomplete applications will either delay payments or result in denial of application approval. Cloverland Electric reserves the right to refuse payment and participation if the member or trade ally violates program terms and conditions. Cloverland Electric must receive 100 percent of the energy savings for the rated life of the product(s) or for a period of three (3) years from receipt of rebate, whichever is less. If the project does not provide the energy savings, if the facility in which the installed projects are located closes or ceases operation within three (3) years from receipt of rebate, or if you cease to be a member of Cloverland Electric during the following three (3) years, you shall refund a prorated amount of rebate dollars based on the time installed.

THIRD-PARTY PAYEES: The Cloverland Electric member may authorize payment of the rebate directly to a landlord, trade ally, or other third-party payee by selecting the appropriate box in Section 4 on page 2 of the application. If the co-op member chooses to reassign their rebate to a third-party, the member must sign the release in Section 4 and the third-party payee must be identified in the completed Section 5 or on the payee's IRS Form W-9. Program staff reserve the right to contact the member to confirm third-party payee requests.

TRADE ALLY INFORMATION: The term "trade ally" refers to the company or contractor who provides or installs equipment for the Cloverland Electric member. If the project was completed by more than one trade ally (e.g., equipment was purchased from one trade ally but installed by another) and the rebate is being paid to the co-op member, enter the information of the trade ally who installed the equipment in the Trade Ally (Contractor) Information section on page 2 of the application. Trade allies participating in the program must adhere to standards of acceptable business behavior and performance.

INSPECTION: Program staff reserve the right to conduct pre-inspections and post-inspections of proposed and installed projects. Some projects may require site verification or phone verification before the rebate will be processed.

PUBLICITY: Cloverland Electric reserves the right to publicize your participation in this program, unless you specifically request otherwise.

PROGRAM DISCRETION: Rebates are available on a first-come, first-served basis. Rebate amounts and offerings are subject to change or termination without notice at the discretion of Claverland Electric

LOGO USE: Members or trade allies may not use the Cloverland Electric name or logo in any marketing, advertising, or promotional material without written permission.

DISCLAIMERS: Cloverland Electric: a) does not endorse any particular manufacturer, product, labor, or system design by offering these programs; b) will not be responsible for any tax liability imposed on the member as a result of the payment of rebates; c) does not expressly or implicitly warrant the performance of installed equipment or contractor's quality of work (contact your contractor for detailed 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 installation of the equipment or for any damage caused by the malfunction of the installed equipment; f) is not responsible for items (rebate applications, supporting documentation, and/or rebate checks) lost or damaged in the mail.

ELIGIBILITY: These rebates are offered to Cloverland Electric members with electric service in Michigan only. For questions regarding eligibility, call 877.296.4319.

INFORMATION RELEASE: The member requests and authorizes Cloverland Electric to release electric usage for the preceding 24 months to Energy Optimization program staff, in order to participate in the program. The authorization to release information expires automatically two (2) years after signature date. The member agrees that the Energy Optimization program and their contractors may include the member's name, address, electric account number, electric services, and resulting energy savings ("Information") in a database hosted by a contractor of the Energy Optimization program and such information may be included in reports or other documentation submitted to Cloverland Electric, and their contractors and/or the Michigan Public Service Commission ("Reports"). Such parties will treat such Information as confidential and the Information in the Reports shall only be in the aggregate.

RELEASE/INDEMNIFICATION: Payment of rebates under the Energy Optimization program and/or evaluation of applications for rebates shall not deem the Energy Optimization program or any of its affiliates, employees, contractors, or agents ("Energy Optimization Parties") to be responsible for any work completed in connection herewith. The applicant fully releases Energy Optimization Parties from any and all claims it may have against Energy Optimization Parties in connection with this application, the rebates, or the work performed in connection with them. In addition, the applicant agrees to defend, indemnify and hold Energy Optimization Parties harmless from and against any and all claims, losses, demands, or lawsuits by any third parties arising in connection with this application, the payment or non-payment of rebates, or any work performed in connection with them. The member hereby releases Cloverland Electric from any and all liability arising from or connected with releasing the information to the Energy Optimization program set forth herein.

NON-DISCLOSURE: The Energy Optimization program agrees not to disclose project information, such as pricing, proprietary equipment specifications, or other intellectual property. Such information will be used by Energy Optimization program staff only for the purpose of validating and fulfilling rebate applications. Such information will not be shared outside of the Energy Optimization program.

ANNUAL MEMBER REBATE CAP: Rebates are available on a first-come, first-served basis; apply early. Rebate budgets are limited, therefore total annual rebate amount per member may be limited as follows: Business or farm with a commercial utility rate code – \$50,000 cap. Farm with a residential utility rate code – \$7,000 cap. If a larger rebate amount is needed to enable your project to move forward, please call to request pre-approval prior to beginning your project.