

Lighting Rebates

Rebate Application



Business Member Information

Business Name _____
Installation Address _____
City, State, Zip _____
Contact Name _____
Email _____
Phone Number _____
Account Number _____

Rebate Recipient

To release the rebate incentive check to an alternate party other than the cooperative business member, the member must specify an alternative mailing address and authorize with a signature below.

Please Send Rebate to (check one):

- Business Member Alternative Recipient

Recipient Name _____
Mailing Address _____
City, State, Zip _____
Contact Name _____

Application Check List

- Rebate application with signature
 Itemized project invoices (labor & materials)
 Equipment specifications

The undersigned does hereby certify that the undersigned is solely responsible for the accuracy of the information contained in this application. All rules of the program have been followed and the installation is complete. The undersigned acknowledges that nothing contained in the application imposes any liability on the cooperative for the work performed and information presented by the member, member's engineer, contractor, or vendor. The undersigned also authorized payment of incentive directly to the specified rebate recipient.

Rebate applications due no later than November 16, 2018.

Maximum rebate \$7,500 per Member per year

Member Signature

Date

Phone
320-843-4150



320 Highway 12
PO Box 228
Benson, MN 56215

Lighting Rebates

Rules & Information

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by the cooperative. The cooperative shall not be responsible or liable for any personal injury or property damage caused by this equipment. The cooperative 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. In no event shall the cooperative be liable for any incidental or consequential damages.

General Program Rules

1. The member is responsible for checking with the cooperative to determine funding availability and resolve questions on program rules and qualification of products.
2. Installation must be complete before application is submitted and rebate funds are issued.
3. Members and vendors must submit itemized equipment invoices, rebate application, and manufacturer equipment specifications. To ensure that the equipment installed meets the cooperative's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, as well as information regarding the manufacturer and model numbers for all equipment included in the rebate.
4. Rebates must be applied for within 12 months of invoice date.
5. The cooperative reserves the right to conduct random inspections of installations.
8. Illuminating Engineering Society (IES) light levels are recommended. A project falling below recommended levels may be denied a rebate.
9. The rebate shall not exceed 50% of materials cost up to \$7,500 per member per year.

Lighting

- All prescriptive lighting rebates will be for equipment that is DLC or Energy Star listed. Equipment that does not meet this requirement can be rebated through the custom lighting program.
- Energy Star and DLC requirements must match the application of LED installations.
- ENERGY STAR or DLC or both will qualify a lamp or fixture for a prescriptive rebate.
- Rebates are based on installed equipment of one-for-one replacement of incandescent fixtures, fluorescent T12 lamps and fixtures, or other fixture type that produce similar kW savings.
- If the project is not a 1:1 retrofit, additional new lighting may be applied for under New Construction. A project with a reduction in fixtures can be applied for under Custom Lighting. If a project is a lighting redesign, a photometric layout is required and can be applied for under Custom Lighting.
- LED linear replacement lamps are based on a one-for-one replacement of fluorescent lamps. LED lamp must be DLC listed can be the follow types of lamps: UL Type A "plug and play", UL Type B internal-driver/line voltage, or UL Type C external driver
- Automatic controls must be permanently installed.
- LED exit signs rebates are for incandescent to LED only.
- LED Traffic Signals rebates are for incandescent to LED only.

Lighting Rebates

Lighting Retrofit

All lighting must be Energy Star or DLC rated and match the installation application. Lighting that does not meet Energy Star or DLC and meet the installation application can be rebated under custom lighting.

Lamps		Rebate	Quantity	Total
Screw & pin				
LED Lamp	≤ 20w	2x wattage reduction	\$5	
LED Lamp	21-40w		\$10	
LED Lamp	41-60w		\$15	
LED Lamp	61-80w		\$20	
LED Lamp	81-100w		\$25	
LED Lamp	101-120w		\$30	
LED Lamp	121-140w		\$35	
LED Lamp	141-160w		\$40	
LED Tubes				
4' LED Lamp	≤ 18w	Replaces T12 or T8 lamps	\$5	
5'-6' case Lamp		Refrigerator/Freezer	\$20	

LED Fixtures				
Troffers, Downlights, Recessed Cans, Pendants, & Surface Mounted				
LED Fixture	≤ 25w	2x wattage reduction	\$15	
LED Fixture	26w-50w		\$20	
LED Fixture	51w-75w		\$25	
Wallpacks, Soffits, Canopy, Hi-Bay/Lo-Bay, Pole Mounted, & Roadway Lighting				
LED Fixture	≤ 40w	Replaces HID or T12 systems	\$30	
LED Fixture	41w-80w		\$45	
LED Fixture	81w-120w		\$60	
LED Fixture	121w-200w		\$80	
LED Fixture	201w-250w		\$100	
LED Fixture	251w-300w		\$130	
LED Fixture	301w-400w		\$140	
LED Exit Signs				
Exit Sign	≤ 8w	Replaces incandescent only	\$5	

Automatic Controls	Hr/year*	% Reduction	total kW**		
Fixture Mount Occ Sensor				\$5	
Photocell				\$7	
Wall Mount Occ Sensor				\$10	
Ceiling Mount Occ Sensor				\$20	

*annual operating hours before controls

**total connected load (kW) to control

Must Complete "Lighting Retrofit Details" page.

Materials Cost	
----------------	--

Total Rebate	
---------------------	--

Rebate shall not exceed 50% of materials cost up to \$7,500 per member per year

Lighting Rebates

Lighting Retrofit Details

Old Lighting	Quantity	Wattage	Hrs/Year	New Lighting	Quantity	Wattage	Hrs/Year	A/C?

Total Usage

Before	
kW	kWh

After

After	
kW	kWh

Annual Savings

Before	
kW	kWh



Lighting Rebates

New Construction

All lighting must be Energy Star or DLC rated and match the installation application. Lighting that does not meet Energy Star or DLC and meet the installation application can be rebated under custom lighting.

LED Lamps		Hrs/Year	Rebate	Quantity	Total
screw & pin					
LED	≤ 10w		\$3		
LED	11w-30w		\$5		
LED Tubes (A, B, & C types)					
4' Lamp	≤ 18w		\$3		

LED Fixtures					
Troffers, Downlights, Recessed Cans, Pendants, & Surface Mounted					
LED	≤ 25w		\$10		
LED	26w-50w		\$15		
LED	51w-75w		\$20		
Wallpacks, Soffits, Canopy, Hi-Bay/Lo-Bay, Pole Mounted, & Roadway					
LED	≤ 40w		\$20		
LED	41w-80w		\$40		
LED	81w-120w		\$50		
LED	121w-200w		\$70		
LED	201w-250w		\$90		
LED	251w-300w		\$100		
LED	301w-400w		\$110		

Automatic Controls	Hr/year*	% reduction	total kW**		
Fixture Mount Occ Sensor				\$4	
Photocell				\$7	
Wall Mount Occ Sensor				\$7	
Ceiling Mount Occ Sensor				\$15	

*annual operating hours before controls

**total connected load (kW) to control

Rebate shall not exceed 50% of materials cost up to \$7,500 per member per year

ASHRAE 90.1-2010 Commercial Lighting Power Densities			
Building Area Type	LPD (W/ft ²)	Building Area Type	LPD (W/ft ²)
Automotive Facility	0.82	Multifamily	0.60
Convention Center	1.08	Museum	1.06
Courthouse	1.05	Office	0.90
Dining: Bar	0.99	Parking Garage	0.25
Dining: Cafeteria/fast food	0.90	Penitentiary	0.97
Dining: Family	0.89	Performance theatre	1.39
Dormitory	0.61	Police station	0.96
Exercise Center	0.88	Post Office	0.87
Fire Station	0.71	Religious building	1.05
Gymnasium	1.00	Retail	1.40
Health-care clinic	0.87	School/University	0.99
Hospital	1.21	Sports arena	0.78
Hotel	1.00	Town hall	0.92
Library	1.18	Transportation	0.77
Manufacturing Facility	1.11	Warehouse	0.66
Motel	0.88	Workshop	1.20
Movie theater	0.83		

Materials Cost	
----------------	--

Rebate	
--------	--

Lighting Rebates

Custom Lighting

Old Lighting	Quantity	Wattage	Hrs/Year

New Lighting	Quantity	Wattage	Hrs/Year	A/C?

Before

Total Usage	kW	kWh
Annual Savings	kW	kWh
Materials Cost		
Rebate		

After

kW	kWh
----	-----

Rebate shall not exceed 50% of materials cost up to \$7,500 per member per year