

New Construction Lighting



2012 Rebate Application

Connexus Energy
14601 Ramsey Blvd NW
Ramsey, MN 55303
ConnexusEnergy.com
763.323.2600

Business Member Information

Company name _____ Date submitted _____
 Billing address _____ City _____ State _____ ZIP _____
 Installation address (if different) _____ City _____ State _____ ZIP _____
 Account number _____
 Contact name (print) _____ Phone _____
 E-mail _____

Vendor Information

Vendor name _____ Vendor contact name _____
 Vendor address _____ City _____ State _____ ZIP _____
 Phone _____ Fax _____
 E-mail _____

The undersigned does hereby certify that 1) The undersigned, and not the cooperative, is solely responsible for the accuracy of the information contained in this application, 2) all rules of the New Construction Lighting Rebate program have been followed, and 3) the installation is complete. Further, the undersigned acknowledges that nothing contained in the application shall impose any liability on the cooperative for the work performed and information presented by the member's engineer, contractor or vendor. Connexus Energy will be referred to hereafter in this application as "the cooperative".

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

Member signature _____ Date _____

How to Apply for This Rebate

1. Fill out and sign the Business and Vendor Information sections, page 1.
2. Fill out the Equipment and Rebate information section, page 4.
3. Attach a copy of the paid, itemized invoice(s). Be sure that the quantity, make model number, unit price appears on the invoice. Sending inadequate invoice documentation or incomplete/incorrect forms will delay the rebate payment.
4. Make a copy of this document for your records.
5. Mail completed form by November 16 to Connexus Energy 14601 Ramsey Blvd, Ramsey, MN 55303.

Application # _____



Specific Rules and Qualifications

The cooperative offers rebates to qualifying members who purchase and install qualifying energy-efficient lighting products in new buildings. If the system configuration does not fit one of the prescriptive rebates shown the project may still qualify for a rebate through the Custom Energy Rebate Program.

1. Fluorescent T5 Lamps with Electronic Ballast

- Rebate based on the installation of fluorescent T5 controlled by electronic ballasts.

2. Fluorescent Super T8 Lamps with Electronic Ballast

- Lamps: produce at least 3,100 initial lumens; color-rendering index (CRI) ≥ 81 ; mean lamp lumens per watt ≥ 90 for instant start ballast or ≥ 88 for programmed rapid start ballast; lamp life $\geq 24,000$ hours (at 3 hrs/start); and lumen maintenance $\geq 94\%$.
- Ballast must have a ballast efficacy factor (BEF) at least as high as the factors shown in the tables below.

Instant Start Ballast (BEF)

Lamps	Low (BF ≤ 0.85)	Normal ($0.85 < \text{BF} \leq 1.0$)	High (BF ≥ 1.01)
1	3.08	3.11	N/A
2	1.60	1.58	1.55
3	1.04	1.05	1.04
4	0.79	0.80	0.77

Programmed Rapid Start Ballast (BEF)

Lamps	Low (BF ≤ 0.85)	Normal ($0.85 < \text{BF} \leq 1.0$)	High (BF ≥ 1.01)
1	2.84	2.84	N/A
2	1.48	1.47	N/A
3	0.97	1.00	N/A
4	0.76	0.75	N/A

3. Fluorescent T8 Lamps – Low-wattage

- Rebate based on the installation of 4-ft T8 lamps less than or equal to 28W. Rebate is based on the number of lamps.

4. High-bay Fluorescent T8 and T5HO Lamps with Electronic Ballast

- Eligible for rebates are 6 or 8-lamp systems or 4-lamp T5 HO systems.
- High-bay fluorescent T8 6- or 8-lamp and high-bay fluorescent T5HO 4-lamp fixtures must meet the following minimum eligibility criteria:
 - Total fixture wattage $< 240\text{W}$
 - Lumen maintenance $> 90\%$
 - Initial lumens $\geq 20,000$
 - Fixtures must have reflectors
 - Fixture efficiency $> 80\%$

5. Compact Fluorescent Fixtures (CFLs)

- Rebates are available for new hard-wired (dedicated) or modular fixtures containing pin based CFLs. For fixtures that house more than one lamp, the rebate is based on the total fixture wattage. (i.e., one fixture that houses (2) 18W CFLs would be rebated as (1) 36W CFL fixture. Screw-based (integral) CFLs do not qualify.

6. High Pressure Sodium (HPS) Fixtures

- Rebate is based on installation of HPS fixtures less than or equal to 150W

7. Pulse Start Metal Halide (PSMH) Fixtures

- Rebate is based on the installation of a PSMH fixture.

8. Ceramic Metal Halide Fixtures

- Rebate is based on the installation of a ceramic metal halide fixture.

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.

Other Important Program Rules

1. Installation must be complete before rebate funds will be issued.
2. Members and vendors must submit itemized equipment invoices, along with rebate application and worksheet, to the cooperative. 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.
3. The cooperative reserves the right to conduct random inspections of installations.
4. The member is responsible for checking with the cooperative to determine whether funding is available and to verify program parameters.
5. Rebate must comply with all program specific rules and qualifications.
6. The maximum rebate amount shall be the lesser of 50 percent of the project cost or \$100,000.
7. Qualifying members must apply for 2012 rebates no later than November 16, 2012.

Equipment and Rebate Information

Is this lighting project in air-conditioned space? _____

Fixture Type			\$/Unit	Quantity	Rebate	Hrs/Yr
Fluorescent T5 Lamps with Electronic Ballasts	≤ 4 ft.	3 and 4 lamp	\$ 2.75			
		1 and 2 lamp	\$ 2.20			
Fluorescent Super T8 Lamps with Electronic Ballasts	≤ 4 ft.	3 and 4 lamp	\$ 2.50			
		1 and 2 lamp	\$ 1.90			
	5 ft. to 8 ft.	2 lamp	\$ 2.75			
		1 lamp	\$ 2.00			
Low-Wattage Fluorescent T8 Lamps	≤ 4 ft., ≤ 28W	1 lamp	\$ 0.55			
High-bay Fluorescent T8 Lamps	4 ft	6 and 8 lamp	\$ 15.00			
High-bay Fluorescent T5 HO Lamps with Electronic Ballasts	4 ft	6 and 8 lamp	\$ 20.00			
	4 ft	4 lamp	\$ 15.00			
Hardwired or Modular Compact Fluorescent Fixtures (does not include screw-base CFLs)	33W to 56W		\$ 8.80			
	19W to 32W		\$ 5.50			
	≤ 18W		\$ 3.30			
Metal Halide and High Pressure Sodium	≤ 150W		\$ 6.60			
	≥ 750W		\$ 19.80			
Pulse-Start Metal Halide Fixtures	320W - 749W		\$ 13.20			
	176W - 319W		\$ 8.80			
	≤ 175W		\$ 6.50			
	≥ 251W		\$ 16.50			
Ceramic Metal Halide Fixtures	151W - 250W		\$ 11.00			
	≤ 150W		\$ 22.00			
	Photocell		\$ 7.00			
Automatic Controls (Must be permanently installed, 1 rebate per circuit)	Ceiling Mount Occupancy Sensor		\$ 20.00			
	Wall Mount Occupancy Sensor		\$ 7.00			

****Required Information. Must enter total project cost to determine rebate. Rebate must comply with all program specific rules and qualifications.**

**Project Cost

\$

Total Rebate

\$

Connexus Energy Representative

Date