



Application # _____

**East Central Energy
Commercial, Industrial & Agricultural
New Construction Lighting
2010 Rebate Application**

Business Name: _____

Mailing Address: _____ **Phone** _____

City _____ **State** _____ **Zip** _____

Installation Address: _____
(if different from above)

Account Number: _____

Contact Name: _____ **Phone** _____

Email Address: _____

VENDOR INFORMATION

Vendor Name: _____

Mailing Address: _____

City, State, ZIP: _____

Vendor Contact Name: _____ **Phone:** _____

The undersigned does hereby certify that 1) the undersigned, and not East Central Energy, is solely responsible for the accuracy of the information contained in this application, 2) all rules of the 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 East Central Energy for the work performed and information presented by the customer's engineer, contractor, or vendor.

Warranty Information

Rebate qualifications do not imply any representation or warranty of such equipment, design, or installation by East Central Energy. East Central Energy shall not be responsible or liable for any personal injury or property damage caused by this equipment. East Central Energy 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 East Central Energy be liable for any incidental or consequential damages.

Other Important Program Rules

1. Installation must be complete before funds will be issued for the rebate.
2. Customers and vendors must submit itemized equipment invoices along with rebate applications, and worksheet to East Central Energy. To ensure that the equipment installed meets East Central Energy's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, and information regarding the manufacturer and model numbers for all equipment included in the rebate.
3. East Central Energy reserves the right to conduct random inspections of installations.
4. The customer is responsible for checking with East Central Energy to determine whether funding is available and to verify program parameters.
5. Rebate must comply with all program specific rules and qualifications (see complete list of rebate specific rules).
6. Qualifying customers must apply for year 2010 rebates no later than November 30, 2010.
7. The maximum rebate amount shall be the lesser of 50% of the project cost or \$100,000.

For questions, contact: East Central Energy 1-800-254-7944
412 Main Ave. N.
Braham, MN 55006

Customer Signature: _____ **Date:** _____



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Qualifying Customers

This program is applicable to the commercial / industrial and agricultural customers of East Central Energy.

Rebate Program Guidelines

East Central Energy offers rebates to qualifying customers 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. The Custom Energy Rebate requires review and approval by East Central Energy and Great River Energy.

Specific Rules and Qualifications

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 ≥24,000 hours (at 3 hrs/start); and lumen maintenance ≥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)			
	Low (BF ≤ 0.85)	Normal (0.85 < BF ≤ 1.0)	High (BF ≥ 1.01)
Lamps			
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)			
	Low (BF ≤ 0.85)	Normal (0.85 < BF ≤ 1.0)	High (BF ≥ 1.01)
Lamps			
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 < 240W
 - Initial lumens ≥ 20,000
 - Fixture efficiency >80%
 - Lumen maintenance >90%
 - Fixtures must have reflectors
5. Compact Fluorescent Fixtures (CFL's)
 - Rebates are available for new hard-wired (dedicated) or modular fixtures containing pin based CFL's. 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 CFL's would be rebated as (1) 36W CFL fixture. Screw-based (integral) CFL's do not qualify.
6. Metal Halide (MH) and High Pressure Sodium (HPS) Fixtures
 - Rebate are based on the installation of a MH or HPS fixtures less than or equal to 150W.
7. Pulse Start Metal Halide (PSMH) Fixtures
 - Rebate are based on the installation of a PSMH fixture.
8. Ceramic Metal Halide Fixtures
 - Rebate are based on the installation of a ceramic metal halide fixture.



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Lighting project in air conditioned space (Y/N)

Fixture Type			\$/Unit	Quantity	Rebate (\$/Unit x Qty)	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	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 CFL's)	33W to 56W		\$8.80			
	19W to 32W		\$5.50			
	≤ 18W		\$3.30			
Metal Halide and High Pressure	≤ 150W		\$6.60			
Pulse-Start Metal Halide Fixtures	≥ 750W		\$19.80			
	320W - 749W		\$13.20			
	176W - 319W		\$8.80			
	≤ 175W		\$6.50			
Ceramic Metal Halide Fixtures	≥ 251W		\$16.50			
	151W - 250W		\$11.00			
	≤ 150W		\$22.00			
Automatic Controls (Must be permanently installed, 1 rebate per circuit)	Photocell		\$ 7.00			
	Ceiling Mount Occupancy Sensor		\$ 20.00			
	Wall Mount Occupancy Sensor		\$ 7.00			
**Required Information. Must enter total project cost to determine rebate.			**Project Cost	<input type="text"/>		

Rebate must comply with all program specific rules and qualifications.

Total Rebate

Estimated Demand (kW) Savings
Estimated Annual Energy (kWh) Savings

<i>GRE Representative use only</i>
Initial: _____
Date: _____

East Central Energy Representative

Date

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