




Guthrie County REC

A Touchstone Energy® Cooperative 

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Guthrie Center, IA 50115-0007
Phone: 641-747-2206
www.guthrie-rec.coop

2017 INCENTIVES

Agricultural Lighting

PLEASE complete ALL sections and sign form to ensure proper and prompt payment of rebate.

Member Information			
Company		Account Number	Phone
Facility Address (equipment location)		City	State Zip Code
Mailing Address (if different than facility address above)		City	State Zip Code
First Name (contact person)	Last Name	Email Address	

Facility and Lighting Equipment Information

YEAR BUILDING BUILT

LIGHTING AREA (sq. ft.)

INSTALLATION TYPE: Replaces HID/Metal Halide Replaces T12 Fluorescent Additional Lighting/Expansion
 Replaces Incandescent New Construction

DATE INSTALLED

ALL APPLICABLE COLUMNS MUST BE COMPLETED BELOW:

- Provide the Product Code and Rebate Per Unit from the Rebate Table provided with this application.
- Enter a new line for fixtures with different Product Codes and for different types and wattages of equipment replaced.

New Lighting Equipment							Equipment Replaced (Required for Retrofits)	
Product Code <small>See Rebate Table</small>	Model Number <small>(valid model required)</small>	TOTAL* Watts Installed	Hours On Per Week	Quantity	Rebate Per Unit	Total Rebate	Description of old equipment - include fixture (length, # lamps), lamp (T12, T8), ballast (electronic, magnetic) info and quantity.	TOTAL* Watts Replaced
Supplement Form Subtotal								
TOTALS								

*Total Wattage of all fixtures identified in each row.

TOTAL INSTALLED COSTS

MAXIMUM REBATE: Rebate not to exceed 50% of installed costs.
 A maximum payment from the Cooperative may be applied. If project incentive is expected to exceed \$5,000, the Cooperative should be contacted for pre-approval.

REQUIRED: Attach invoice and manufacturer's sheets.

Member and Vendor Agreement			
By signing below, Member and contractor/vendor agree to the Terms and Conditions (see back or separate page) for this program.			
Member Name/Title		Contractor/Vendor Name/Title	
Member Signature	Date	Contractor/Vendor Signature	Date
Office Use Only:		Notes:	Authorized Amount
Cooperative ID	Employee Name		

Terms and Conditions - Agricultural Lighting Incentives

Program Offer: The Program covers products purchased and/or services rendered on or after **January 1, 2017**.

Program Requirements:

1. LED lamps and fixtures must be either ENERGY STAR or DesignLights Consortium qualified products and listed on their respective websites.
2. LED fixtures include hard-wired fixtures and recessed cans without screw-in adapter assemblies.
3. Cooperative is partnering with Be Bright lighting program which discounts lights and fixtures. Products available through this program include screw-in LED lamps which do not qualify for additional rebates.
4. High bay fluorescent T8/T5 fixtures must be new fixtures with electronic ballasts and mounted at a minimum of 15 feet (distance from floor to lamp surface).
5. Fluorescent troffer lamp replacements must include the replacement of four foot T12 or T8 lamps. If installing T8 lamps, the fixture must have an electronic ballast (if not, the retrofit must also include a new electronic ballast).
6. Reduced Wattage T8 systems use 28 or 25 Watt lamps.
7. LED replacements for fluorescent lamps must be DLC rated.
8. Reduced Wattage T8 lamps must be listed on the Consortium for Energy Efficiency's most recent Qualified Commercial Lighting Product List posted at: <http://library.cee1.org/content/commercial-lighting-qualifying-products-lists>.
9. Replacement and retrofitted fixtures must have a lower wattage than the original fixture.
10. A copy of sales invoice must be provided to the Utility. For retrofit applications, proof of purchase must be provided for the necessary number of lamps as indicated by the fixture type on the rebate form.
11. If applicant intends to install equipment at more than one location served by the Utility, separate forms must be completed for each location.
12. TOTAL REBATE SHALL NOT EXCEED 50% OF INSTALLED COSTS.
13. A MAXIMUM REBATE payment from the Utility may be applied to your rebate request. For projects where you expect the incentive to exceed \$5,000, you should contact the Utility for pre-approval prior to installing.
14. Custom rebates may be available for special applications and larger projects with pre-approval.
15. Outdoor fixtures must replace or install entire fixture with appropriate ballast (no lamp or bulb replacements).
16. Outdoor lighting must be on from dusk to dawn and controlled by an automatic photocell sensor (cannot be wired to a motion sensor or manual switch).
17. Fluorescent lighting used in non-heated buildings must have cold start ballast rated down to -20 deg. F.
18. For livestock buildings and other areas where lighting may be exposed to a corrosive environment, use the following:
 - Dust and moisture tight nonmetallic fixtures with shatterproof, vapor tight globes.
 - Fixtures with corrosion-resistant materials and gasketed covers.
 - Fiberglass or aluminum enclosures and Lexan® covers. Don't use fixtures with ABS plastic or acrylic diffusers where chemicals and high pressure hot water cleaning and sanitizing systems are used.

ENERGY STAR Verification:

ENERGY STAR qualification can be verified by one of the following:

1. Provide cutout of package showing ENERGY STAR logo, product type and model.
2. Provide cutout of UPC symbol and model number from product package and a printout from the ENERGY STAR website confirming that model's qualification.
3. Provide model number of product and qualification will be determined by the Utility. ENERGY STAR listings can be found at: www.energystar.gov.

DesignLights Consortium (DLC) Qualification:

To determine if a product is qualified through the DesignLights Consortium, search the DLC Qualified Product List for the specific model number at www.designlights.org. Customer should provide a printout to the Utility showing their product from this listing.

General Terms and Conditions

The Utility must supply all electricity to the equipment for which the rebate is being paid.

Application Information: Missing or incorrect information on the application may delay processing and delivery of the rebate. An invoice is required and should include specific product information, including the brand, model, serial number and date of purchase of the energy efficient measures. Other information including manufacturer's equipment performance sheets may be required upon request.

The Utility reserves the right to verify sales transactions and to have reasonable access to the Customer's facility to inspect pre-existing equipment (if applicable) and energy efficient measures installed under this program.

Warranty Information: The Utility makes no warranties, expressed or implied, with respect to equipment operation, material, workmanship or manufacturing. The Utility does not guarantee that a certain level of energy or cost savings will result from the use of products covered by this program.

Limitation of Liability: The Utility's liability in connection with this program is limited to paying the rebate specified when all terms and conditions have been satisfied. Under no circumstances shall the Utility be liable for any consequential or incidental damages or tax liability resulting from participation in this program.

Participant Certification: Participating Customer certifies that he/she purchased and installed the equipment listed on their application at the defined location served by the Utility. The Customer agrees that all information provided is true and that he/she has conformed to all program requirements. If the equipment and application does not comply with the Utility's rules and qualifications, the rebate amount may be denied or adjusted.

Program Changes/Termination: The Utility reserves the right to extend, modify (including incentive levels) or terminate this Program at any time without prior or further notice. The Customer is responsible for checking with the Utility to determine whether the program has been changed or is still in effect.

Customers must apply for rebates within six (6) months of the purchase date (as shown on the Customer's invoice). Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Agricultural Lighting Incentives

REBATE TABLE

All LED lamps, fixtures and linear lamp replacements must be Energy Star qualified and /or listed on the Qualified products list published online at www.designlights.org by the DesignLights Consortium™ (DLC). Reduced Wattage T8 lamps must be listed as Qualifying Products by the Consortium for Energy Efficiency at <https://library.cee1.org/content/commercial-lighting-qualifying-products-lists>.

Use the lighting Product Codes from these tables to complete the lighting equipment section and determine the eligible rebate amounts.

NOTE: Be careful to apply the correct rebate amounts for your application (retrofit or added/new equipment).

INDOOR LIGHTING EQUIPMENT	REBATE AMOUNT		PRODUCT CODES	
LINEAR LAMP REPLACEMENTS	Reduced Wattage T8	LED Tubes (DLC Qualified)	Reduced Wattage T8	LED Tubes (DLC Qualified)
Per Lamp	\$2	\$3	RWT8	LEDT8
HIGH BAY LINEAR FLUORESCENT FIXTURES	HID Replacement	New Construction* or non-HID Replacement	T8 Fixture Codes	T5 Fixture Codes
4' x 2 lamp	\$24	\$12	142HB	242HB
4' x 3 lamp	\$36	\$18	143HB	243HB
T8 or T5 Tube with High Output ballasts 4' x 4 lamp	\$48	\$24	144HB	244HB
(15' minimum mounting height) 4' x 5 lamp	\$60	\$30	145HB	245HB
4' x 6 lamp	\$72	\$36	146HB	246HB
4' x 8 lamp	\$96	\$48	148HB	248HB
LED LAMPS AND OTHER LIGHTING PRODUCTS	REBATE AMOUNT		PRODUCT CODES	
LED Fixtures - non-troffer type (ENERGY STAR or DLC Qualified)	8-49 Watts 50-99 Watts 100 Watts or more	\$15 \$25 \$40	LED10 LED50 LED100	
LED Lamps (Screw-based lamp, 8 Watt minimum)	\$4		LED	
Occupancy Sensors	\$15		OS	
LED HIGH BAYS AND LED TROFFER FIXTURES	REBATE CALCULATION**		PRODUCT CODES	
Rebate increases with output (lumens) and efficiency (lumens/watts)				
LED High Bays	On 1200 to 3999 hours On 4000 to 6999 hours On 7000 to 8760 hours	0.40 x (Lumens/58 - Watts) 0.55 x (Lumens/58 - Watts) 0.70 x (Lumens/58 - Watts)	LEDHB	
LED Troffer	On 1200 to 3999 hours On 4000 to 6999 hours On 7000 to 8760 hours	0.40 x (Lumens/80 - Watts) 0.55 x (Lumens/80 - Watts) 0.70 x (Lumens/80 - Watts)	LEDT	
Custom lighting application	Custom rebate available upon approval		Custom rebate available upon approval	
OUTDOOR LIGHTING FIXTURES	REBATE AMOUNT		PRODUCT CODES	
20 to 34 Watts	\$15		LED1	
35 to 49 Watts	\$20		LED2	
DLC or ENERGY STAR Qualified LED 50 to 74 Watts	\$40		LED3	
75 to 124 Watts	\$50		LED4	
125 Watts or more	\$60		LED5	

* New Construction includes lighting for new buildings and additional (non-replacement) lighting capacity to existing and expanded facilities.

** Lumens and Watts should be values found from the DLC Qualified Products List.

Supplemental Form

ATTACH TO MAIN APPLICATION: Only use if the main rebate application is completely filled.

Agricultural Lighting Incentives

Company	Account Number	Date
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New Lighting Equipment							Equipment Replaced (Required for Retrofits)	
Product Code <small>See Rebate Table</small>	Model Number <small>(valid model required)</small>	TOTAL* Watts Installed	Hours On Per Week	Quantity	Rebate Per Unit	Total Rebate	Description of old equipment - include fixture (length, # lamps), lamp (T12, T8), ballast (electronic, magnetic) info and quantity.	TOTAL* Watts Replaced
SUBTOTAL								

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