



## 2017 COMMERCIAL Lighting Incentive Application Form

For Cooperative use only

Account Number
Map Location

### Part I: Customer Information

Company Name _____ Date _____		Facility Type: <input type="checkbox"/> Warehouse <input type="checkbox"/> Office <input type="checkbox"/> Ag Production <input type="checkbox"/> School <input type="checkbox"/> Animal Confinement  Other: _____
Facility Address _____		
Mailing Address - Same as facility address <input type="checkbox"/>		
Contact Person _____	Daytime Phone _____	Service Order Number _____

### Part II: System Information

Complete the table with information concerning both the old & replacement lighting system(s).  
The gray lines are for the old system; the white lines are for the corresponding replacement system. See example.

	A. Type of Fixture	B. # of Fixtures	C. Watts per Fixture	D. Total wattage of System (B × C)	E. Annual Hours of Operation	F. Annual kWh (D × E) / 1000	G. kWh Rate	H. Annual Energy Cost (F × G)
<b>Ex.</b>	a. Old system 400 watt HID	3	400	1200	4445	5334	\$.091	\$485.39
	b. Replaced With 4 lamp, 54W T5HO Fluorescent High Bay	3	216	648	4445	2880	\$.091	\$262.08
<b>1</b>	a. Old system							
	b. Replaced With							
<b>2</b>	a. Old system							
	b. Replaced With							
<b>3</b>	a. Old system							
	b. Replaced With							
<b>4</b>	a. Old system							
	b. Replaced With							
<b>Part III: Subtotals</b> Add the numbers in the corresponding columns from Part II to calculate totals for both the old and new replacement system(s).		<b>Old System</b> (total of gray lines)	B(a)		D(a)	F(a)		H(a)
		<b>New System</b> (total of white lines)	B(b)		D(b)	F(b)		H(b)

### Part IV: Rebate Amount

Rebate allowed is 50% of project costs up to a maximum of \$1,000 per account (total member lifetime maximum of \$5,000.)

<b>Wattage Difference D(a) - D(b) =</b>		<b>X \$.10 =</b>	<b>\$ Rebate Amount</b>
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### Part V: Savings Calculations

Using the numbers from Part III, follow the formulas to calculate savings.

<b>1</b>	Total Wattage Difference $(D(a) - D(b))$		<b>Savings Without Incentive</b>	
<b>2</b>	Total Annual kWh Difference $F(a) - F(b)$		Simple Payback Period $(Line\ 4 \div Line\ 3)$	years
<b>3</b>	Annual Savings $H(a) - H(b)$		Return on Investment $(Line\ 3 \div Line\ 4 \times 100)$	%
<b>4</b>	Project Cost <i>(your total project costs)</i>		<b>Savings With Incentive</b>	
<b>5</b>	Rebate Amount		Simple Payback Period $(Line\ 6 \div Line\ 3)$	years
<b>6</b>	Adjusted Project Cost $(Line\ 4 - Line\ 5)$		Return on Investment $(Line\ 3 \div Line\ 6 \times 100)$	%
<b>7</b>	Annual Reduction in CO <sub>2</sub> Emissions $(Line\ 2 \times 1.34)^*$			lbs. of CO <sub>2</sub>

\*Based on United States average emissions from electricity sources of 1.34 lbs. of CO<sub>2</sub> per kWh. Source: Department of Energy's Energy Information Administration

**I certify that the information provided on this application is true and correct to the best of my knowledge.**

Signature	Date
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**SUBMIT COMPLETED APPLICATION AND  
REQUIRED DOCUMENTATION TO:**

**Sioux Valley Energy  
c/o Commercial Lighting Rebate Program  
PO 216  
Colman, SD 57017**

Visit [www.siouxvalleyenergy.com](http://www.siouxvalleyenergy.com) for more info.  
**FAX: (605) 256-1693  
PH: (800) 234-1960**

**Sioux Valley Energy is an equal opportunity  
provider and employer.**

**General Terms and Conditions**

- The Commercial Lighting Program is only applicable for replacement lighting systems in existing structures. New construction projects are not eligible.
- Energy Star LED replacement fixtures/bulbs are required to qualify for any incentive. Equipment must be installed and operating prior to submission of application.
- Sioux Valley Energy reserves the right to verify sales transactions and inspect projects.
- Attach a dated and itemized invoice with quantity, manufacturer, model number, and cost per piece of equipment along with wattage verification. Labor costs for professional installation can also be submitted.
- The Cooperative reserves the right to install a metering device on existing and new equipment to verify energy savings.
- Rebate dollars are limited. Incentives are available on a first come, first served basis. The program is subject to change or cancellation without notice. The Cooperative reserves the right to limit incentives.
- Submitting incomplete or missing information will delay processing of the incentive.
- The customer/contractor certifies that each energy efficiency measure complies with all federal, state and local safety, building and environmental codes. Replacement equipment must be removed from service with any and all hazardous waste components recycled.
- The Cooperative is granted the right to publicize your participation in the program, unless you specifically state otherwise in writing.
- The rebate amount cannot exceed 50% of the project costs or a maximum of \$1,000 per account. The lifetime maximum for the commercial lighting program is \$5,000 per member.
- Falsifying any information may lead to cancellation of this and future incentive applications, a claim by the Cooperative for the return of any incentive payments, and/or the exercise by the Cooperative of available legal remedies.
- Checks will be issued for rebates over \$200; a bill credit will be applied if less than \$200.