



SAVINGS  
WITH  
**STAYING  
POWER**



# 2019 COMMERCIAL REBATES



# HEATING, COOLING & VENTILATION

Heating, ventilation, and air conditioning (HVAC) systems account for about 40 percent of the electricity used in commercial buildings.

HEATING AND COOLING EQUIPMENT			
Rebates per ton of system cooling capacity			
Type of System	1st 40 Tons	Remaining	Maximum
Geothermal Closed Loop System	\$400	\$175	\$50,000
Geothermal Open Loop System	\$300	\$125	\$30,000
Geothermal Water Source System	\$200	\$75	\$25,000
Geothermal Unit Only with Existing Loop	\$75	\$75	\$15,000
ENERGY STAR Air-Source Heat Pump System	\$250	\$100	\$25,000
Standard Air-Source Heat Pump System	\$200	\$50	\$15,000
Central Air Conditioning System	\$25	\$25	\$10,000
Air Cooled Chiller	\$20	\$20	\$5,000
Water Cooled Chiller	\$30	\$30	\$5,000

Contact Farmers Electric Cooperative for equipment requirement standards.

Chiller Pipe Insulation \$2/linear ft.

Heat Recovery Ventilators \$180/ton

(cooling tons recovered from exhaust air)

Heat recovery ventilation systems improve the efficiency of heating and cooling systems and improve indoor air quality.

## CUSTOM REBATES

Members who implement strategies that reduce electrical usage can be rewarded for the energy savings from equipment or measures that are not included as part of a prescriptive rebate program. To be eligible for custom rebates, you should request pre-approval and engage Farmers Electric Cooperative in the early planning stages of your project.

## FOR MORE INFORMATION VISIT

ENERGY STAR®  
[www.energystar.gov](http://www.energystar.gov)

DesignLights Consortium™  
[www.designlights.org](http://www.designlights.org)

Contact Farmers Electric Cooperative for the complete list of rebate programs and qualifications.

All programs subject to change at any time, without prior notice.



2389 Highway 92  
Greenfield, IA 50849

(641) 743-6146

[www.farmersrec.com](http://www.farmersrec.com)

This institution is an equal opportunity provider and employer.

# REBATES

**WHY ENERGY STAR OR DESIGNLIGHTS?** Because both have developed product lists to identify quality LED lighting products that meet certain performance criteria. ENERGY STAR and DesignLights qualified products have been tested to verify that they perform as advertised and that required safety certifications have been obtained. This means that consumers can purchase these products with confidence and know they are likely to last longer and perform better. Maximum rebate is 50 percent of installed costs; custom rebates may be available, contact Farmers Electric Cooperative for further details.

## VARIABLE SPEED DRIVES

Variable speed drive equipment is used to control the speed of machinery and can be used to increase efficiency of HVAC fans and pumping equipment. Applies to new purchases only. Not for backup systems or replacements.

Load	Run Hours	Horsepower Controlled
Variable	1000-1999	\$20
Variable	2000-2999	\$40
Variable	3000 +	\$60
Fixed	1000-1999	\$10
Fixed	2000-2999	\$15
Fixed	3000 +	\$20

Up to a maximum of \$10,000 per facility.

\*Variable loads – fans or pumps

\*Fixed loads – all other types that have a constant torque

## COMMERCIAL KITCHEN

Compared to standard models, ENERGY STAR® labeled commercial appliances can lead to energy savings of as much as 35 percent with a 1.3 year payback.

Rebates for ENERGY STAR commercial refrigeration				
Size	Solid Door Refrigerators	Glass Door Refrigerators	Solid Door Freezers	Glass Door Freezers
<19 cu. ft.	\$25/each	\$40/each	\$40/each	\$125/each
19-30 cu. ft.	\$40/each	\$50/each	\$60/each	\$150/each
31-60 cu. ft.	\$60/each	\$60/each	\$150/each	\$300/each
61-90 cu. ft.	\$100/each	\$70/each	\$325/each	\$600/each

Maximum rebate of \$5,000 per facility per year.

## ENERGY STAR Dishwasher

(varies depending on type, requires electric water heater)

Under Counter	\$100/each
Stationary Single Tank Door	\$250/each
Single Tank Conveyor	\$250/each
Pot/Pan and Utensil	\$250/each
Multi Tank Conveyor	\$800/each
ENERGY STAR Electric Steam Cooker 3-7 pans	\$750/each

## LIGHTING

Lighting is a critical component of every business, accounting for 20 to 50 percent of electricity consumption. Note: All lamp and fixtures must be ENERGY STAR or DesignLights Consortium™ qualified.

### Existing Buildings

LED Tubes – Replacing T12 or T8	\$3/lamp
LED Lamps ≥ 6W	\$2/lamp

### Indoor LED Fixture Replacements (non-troffer type)

8-14 Watts	\$10/fixture
15-49 Watts	\$15/fixture
50-99 Watts	\$25/fixture
≥ 100 Watts	\$40/fixture

### New Buildings or Additions

#### Indoor LED Fixtures (non-troffer type)

8-14 Watts	\$5/fixture
15-49 Watts	\$10/fixture
50-99 Watts	\$20/fixture
≥ 100 Watts	\$30/fixture

## All Buildings

Occupancy Sensors	\$15 each
LED High Bay / Troffer Fixtures	Contact Farmers Electric Cooperative
Outdoor Security LED Lighting	
20-34W	\$10/fixture
35-49W	\$20/fixture
50-74W	\$40/fixture
75-124W	\$50/fixture
≥ 125W	\$60/fixture

## ELECTRIC VEHICLE PROGRAM

Rebates are available for commercial electric vehicle chargers and electric vehicles. Up to five of each.

Level II Chargers	\$1,000/each
Electric Vehicle/Plug-in Hybrids	\$250/each

For more information, contact Farmers Electric Cooperative.

