

A Cooperative Effort for Energy Efficiency

www.TakeControlAndSave.coop

## High efficiency business lighting





### Business lighting facts

Lighting is a critical component of every small business. Employees must be able to see to safely perform their jobs, and floor space should be aesthetically pleasing to encourage sales.

You may be surprised to learn that lighting can take a larger share of a building's electricity use than any other single end use. Lighting systems produce large amounts of heat as well, and are typically the largest source of waste heat inside commercial buildings. Energy-efficient lighting, such as light emitting diodes (LEDs), add less heat than inefficient lighting. By decreasing internal heat gain, efficient lighting also reduces a building's cooling requirements.<sup>1</sup>

### Light for less

Your business may be spending much more than needed to effectively light your facilities. Significant cost savings can be achieved with energy-efficiency improvements, and due to continually improving technology, lighting usually provides the highest return-on-investment of major upgrades.

With good design, most buildings can cut their lighting energy use in half while maintaining or improving lighting quality. Such designs typically pay for themselves in energy savings alone within a few years, and they offer more benefits in terms of the potential for smaller and less costly cooling systems and more productive work environments.

Combine this with rebates from your cooperative to save even more!



# Your Cooperative's High-efficiency business lighting rebate program

### Do you qualify?

Your cooperative is offering this rebate program to commercial, industrial and agricultural cooperative business members. Only members with more than 10 fixtures at their installation site will qualify. The rebate amount will be determined prior to installation and calculated based on an audit of existing and replacement lighting. The total rebate amount is limited to \$30,000 per member per year.



Rebates may be taxable, so please consult your tax advisor. If your rebate amount is more than \$600, it will be reported to the IRS by your cooperative as income to you on IRS Form 1099 unless you have identified yourself as a corporation or as tax exempt. Your cooperative is not responsible for any taxes that may be imposed on you as a result of the rebate.

### What bulbs and fixtures are eligible for a rebate?

*Fluorescent T-5 and T-8 lighting* systems with electronic ballasts



LED (light emitting diode) *lights and fixtures* 



LED (light emitting diode)

2-piece compact fluorescent light bulbs and fixtures



\*Plus other technologies listed in the lighting rebate tables, available from your electric cooperative.

#### How do I participate?

Simply follow these five steps:

Step 1 - A walk through of your facility must be conducted by the cooperative or designated representative to audit the existing lighting inventory. Contact your local electric cooperative to schedule an appointment.

Step 2 - Work with your lighting vendor or maintenance personnel to select the new lighting equipment you want to install. Provide your local cooperative with a list of the proposed lights; including the type, wattage and price per fixture.

Step 3 - Your cooperative will enter both the existing and proposed lighting into the Take Control & Save business lighting calculator to develop an estimate of the rebate amount your lighting upgrade is eligible to receive.



Step 4 - Install the new lighting, then contact your electric cooperative for a final audit of your facility to verify installed lighting. Provide your cooperative with a detailed invoice that includes the quantity of lights installed, wattage and price per fixture.

Step 5 - Your cooperative will reconcile the invoices with the proposed fixtures entered in the Take Control & Save business lighting calculator before issuing the rebate.

Contact your local electric cooperative for more details or to get started along the path to a more efficiently lighted facility.



