

Commercial and Industrial Lighting Energy Efficiency

The Ameren Missouri BizSavers® program offers cash incentives for virtually any cost-effective energy efficiency lighting project. Whether you're running a small business or large corporation, your company may qualify to receive cash back for improvements to your facility's lighting.

Benefits of Upgrading Fluorescent Tube Lamps to Energy-Efficient LEDs:



50% Less

Cut your lighting costs in half. New LED tube lights use half the energy of the average T8 fluorescent light.



Quick Payback

LED lights can often pay for themselves through energy savings within one year of installation, creating value through annual energy cost savings for years to come.



2x More Life

Standard T8 fluorescent lamps have a lifespan of around 24,000 hours, while new LED tubes can last more than 50,000 hours. Simply put, they last twice as long!



Easy Installation

Whether you are using in-house labor, or hiring an electrician, LED tubes can often be easily retrofitted into an existing fluorescent fixture.

Lighting Energy Efficiency In Action!

Small Bank Branch

Updates Installed: **Retrofit existing fluorescent fixtures with direct wire LED tubes**

Total Incentives Paid: **\$800**

Annual Energy Savings: **10,800 kWh**

Annual Energy Cost Reduction: **\$996**



Large Retail Store

Updates Installed: **Fluorescent T8 replaced with LED fixture**

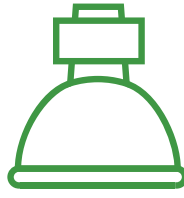
Total Incentives Paid: **\$54,293**

Annual Energy Savings: **836,969 kWh**

Annual Energy Cost Reduction: **\$63,526**



Common Lighting Project Savings Examples



Existing Equipment	4-Lamp T8 Fluorescent Fixtures (100 qty)	400W Metal Halide High Bay Fixtures (100 qty)	60W Incandescent Lamps (100 qty)	Standard Light Switch (100 qty)
Efficient Equipment	LED Tube Retrofit Fixtures (100 qty)	LED High Bay Fixtures (100 qty)	LED A19 Screw-In Lamp (100 qty)	Occupancy Sensor (100 qty)
Estimated Project Cost	\$3,000	\$25,000	\$300	\$4,000
Estimated Incentive	\$1,600	\$12,200	\$200	\$1,000
Annual Energy Cost Savings	\$1,620	\$8,500	\$941	\$1,328
Project Payback	< 1 Year	1.5 Years	< 1 Year	< 1 Year

- All examples assume 3,000 annual operating hours and kWh charge of 10¢
- All projects subject to review, please visit the BizSavers website or call your Business Development Representative for more details

Get Started on a Project

Upgrading lighting equipment can provide considerable cost savings and create a better, safer environment for your employees and customers. Lighting upgrades are an easy way to start saving energy and money quickly. It could be the first of many energy efficiency upgrades you make throughout your facility! Ameren Missouri works with a great network of contractors to assist with the application process and installation of your project to make it even easier.

To get started, visit AmerenMissouri.com/BizSavers to learn more about available incentives, [find a Trade Ally](#) or post your project to the [BizSavers Bid Board](#), which is an easy way to connect with a contractor.



Have questions or need more information about the BizSavers® Program?



Matt Farwig
St. Louis City, South St. Louis County
314.399.7467 | MFarwig@trccompanies.com



Kathy Ball
North St. Louis County, St. Charles County
636.673.4424 | KBall@trccompanies.com



Jane Parker
Mid-Missouri
573.476.2857 | JParker@trccompanies.com



Andrew Viele
West St. Louis County, Franklin County,
Southeast Missouri
314.341.5716 | AVeile@trccompanies.com