

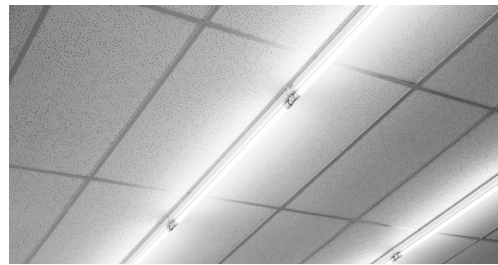
# Ameren Missouri BizSavers<sup>®</sup> Business Social Services Program Energy Savings Case Study

## The Salvation Army

The Salvation Army made energy efficiency upgrades in several buildings in the St. Louis, Missouri area. After implementing energy saving opportunities with the Ameren Missouri BizSavers Business Social Services (BSS) program, LED and occupancy sensor upgrades will save the non-profit more than \$59,000 in electricity costs annually.

### Business Social Services Program

The goal of the BSS program is to remove participation barriers for non-profit, tax-exempt businesses that provide services to the low-income public through prescriptive incentives, application processing, and an approved diverse service provider network specifically designed to help BSS customers from start to finish. Customers must be classified under the Ameren Missouri Small General Service (2M) or Large General Service (3M) electric rate class and must use an approved BSS Service Provider to purchase and install eligible equipment.



### Technology

The Salvation Army replaced fluorescent (T-12s and T-8s), HID, and incandescent lighting over to LED. LED lighting is known for its low energy costs and long life. In fact, LED lamps can save up to 84% in energy costs as compared to incandescent lamps. They also generate less heat, reducing the impact on the HVAC load. Not only are LEDs more energy efficient than many other types of lighting, but their service life is significantly longer as well. The most common LEDs can last for 50,000 hours, which equates to 50 times longer than incandescent lighting and five times longer than fluorescent lamps.

**Total Out of Pocket Costs:**  
**\$0.00**

### Facility Information

**Facility type:**  
**Community Outreach & Donation Centers**

**Measures:**  
**Interior Lighting and Occupancy Sensors**

**Annual energy cost savings:**  
**\$59,418.85**

**Annual kWh savings:**  
**412,318 kWh**

**Total incentives:**  
**\$195,530.75**

**Projects began:**  
**03/07/2022**

**“The Ameren Missouri BizSavers Business Social Services program has allowed us to bring energy efficient LEDs to multiple facilities. This didn’t cost us a dime! We are happy that we’re saving energy and cutting our energy bill costs as we continue to help our community.”**

*—Kevin Story, Director of Construction & Real Estate  
The Salvation Army, Midland Division*

## Get Started Saving!

Find out how you can save at [AmerenMissouri.com/BizSavers](https://AmerenMissouri.com/BizSavers) or by contacting a Business Development Representative at [BizSavers@Ameren.com](mailto:BizSavers@Ameren.com) or call **1.866.941.7299**. Ready to start saving now? Find an approved contractor at [TradeAllyNetwork.com](https://TradeAllyNetwork.com).