

Ameren Missouri BizSavers® Program Energy Savings Case Study

Larson Capital Management

According to ENERGY STAR®, the average commercial building wastes 30% of the energy it consumes, presenting a prime opportunity to invest in cost-cutting energy-efficient measures. By implementing these upgrades, owners and managers can reduce the energy consumption of their buildings, considerably increasing energy-related savings. Since 2019, Larson Capital Management has installed energy-efficient upgrades to several properties, saving energy and reducing operating costs with the Ameren Missouri BizSavers® Program. Combining all of the energy efficiency upgrades Larson Capital Management installed in their buildings, they were able to qualify for **more than \$538,000** in incentives and reduced their annual energy costs by **more than \$314,000!**

Project Summary

Larson Capital Management retrofitted hundreds of fluorescent light fixtures to LED throughout their portfolio. The company has also added demand-control ventilation to their HVAC systems and updated major components to energy efficient models. Overall, these upgrades have reduced Larson Capital Management's energy use by **more than 4,056,000 kWh** every year.

Incentive

Larson Capital Management has qualified for **over \$538,000 in incentives** for energy-saving upgrades from the BizSavers program. With a median payback period of just under 2 years, the decision to make high-quality improvements and long-lasting energy efficiency upgrades to several buildings was an easy choice. High performing, energy-efficient buildings are more likely to have improved indoor air quality, temperature management, and occupant comfort than their peers, according to ENERGY STAR.



Technology

Known for their low energy consumption and long life, LED lamps can **save up to 50% in energy costs** as compared to fluorescent lamps and provide employees with a better and brighter working environment. They also generate less heat, reducing the impact on the HVAC load. Companies can take their savings further by adding advanced controls, including centralized energy management systems.

Facility Information

Facility type:
Office Building

Measures:
Lighting & HVAC

Annual energy cost savings:
\$314,635

Annual kWh savings:
4,056,609

Total project costs:
\$3,664,420

Total incentives:
\$538,740

Payback:
1.8 years

Get Started Saving!

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