

# Houchens Food Group saved over \$35,000 per year with a TVA EnergyRight® LED lighting upgrade.

Houchens Food Group, Inc. owns and operates over 300 grocery and convenience stores across 14 states, along with a 30,000-square-foot corporate headquarters in Bowling Green, KY. The group partnered with Bowling Green Municipal Utilities and TVA EnergyRight to replace outdated lighting with high-efficiency LED technology, resulting in significant long-term savings.

INCENTIVE AMOUNT:  
**\$22,204**

ANNUAL COST SAVINGS:  
**\$35,455**

ANNUAL ENERGY SAVINGS:  
**278,079 kWh**

PROJECT COST:  
**\$71,483**

PAYBACK PERIOD:  
**1.4 years**

10-YEAR ANTICIPATED ROI:  
**619%**

## THE CHALLENGE

The outdated lighting at Houchens' corporate headquarters included 1,347 metal halide, incandescent and linear fluorescent fixtures, driving up energy use and operation costs.

## THE SOLUTION

With an LED Lighting Incentive from TVA EnergyRight, Houchens replaced its old fixtures with linear T8 LED tubes, along with screw-in and pin-based LED lamps. This incentive saved over \$22,000 in total project cost, speeding the return on investment.

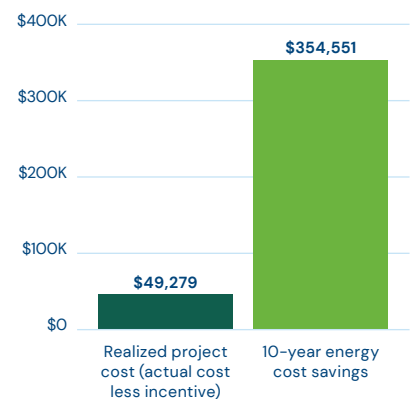
## THE IMPACT

The LED upgrade reduced Houchens' annual energy use by 278,079 kWh, enough to power more than 22 homes annually, while delivering approximately \$35,455 in yearly cost savings and over \$354,551 in projected energy savings over 10 years.

PROJECT PAYBACK PERIOD:

**31% faster**  
with TVA EnergyRight  
incentives.

ONE-TIME INVESTMENT.  
BIG RETURNS.



See how TVA EnergyRight incentives can help power your next efficiency upgrade.



To connect with a TVA Energy Expert, submit the form at [EnergyRight.com/business-industry/energy-expert](https://www.energyright.com/business-industry/energy-expert)



Explore more energy management solutions at [EnergyRight.com/business-industry](https://www.energyright.com/business-industry)