# Savings for Restaurants & Cafés

NIPSCO ENERGY EFFICIENCY PROGRAMS FOR BUSINESSES



Restaurants consume significantly more energy per square foot compared to other types of commercial buildings, with high-volume quick-service restaurants (QSRs) using even more — up to ten times the energy.<sup>1</sup>

For instance, an electric deep fat fryer in a restaurant typically consumes over 18,000 kWh annually, exceeding the average annual energy use of approximately 12,000 kWh for a typical U.S. household.<sup>1</sup>

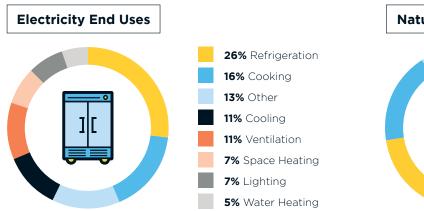
Given these high energy demands, restaurants and cafés encounter both challenges and opportunities in managing their energy consumption efficiently. Adopting efficient energy practices not only has the potential to enhance profitability but also contributes to reducing emissions and conserving valuable resources.<sup>1</sup>

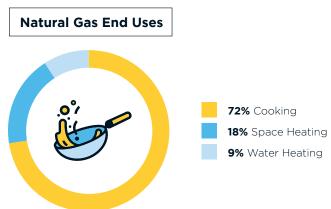
Let NIPSCO guide your restaurant or café toward sustainable energy solutions. Our tailored programs are designed to help cut costs and enhance efficiency, benefiting your business.

<sup>1</sup>energystar.gov/buildings/resources-audience/small-biz/restaurants



### How Restaurants & Cafés Use Energy<sup>2</sup>





<sup>2</sup>U.S. Energy Information Administration (2018 CBECS Survey Data). Some data is withheld due to a lack of sample size and where relative standard error is greater than 50%.





## A Local Family Restaurant Brightens Up Their Energy Savings

Incentives Earned: **\$2,627.26**Total kWh Saved: **29,192 kWh** 

Project Cost\*: **\$6,877.74** 

1st Year ROI\*: 72% Payback\*: 1.39 Years

**Upgrades include:** Converted two large freestanding exterior signs from fluorescent lamps and ballasts to efficient LED lighting.

#### Saving 29,192 kWh, is equal to:

**4.9 vehicles** removed from the road

**40.7 homes** powered for one month

**7.9 tons** of landfill CO<sub>2</sub> emissions eliminated

\*With incentive

## A Local Restaurant Makes Improvements to Its Energy Efficiency

A local restaurant cut its energy usage and earned cash incentives through the NIPSCO Energy Efficiency Program.

They installed smart thermostats, controllers on heating, cooling, lighting and refrigeration systems, then connected everything to a central monitoring platform.

These upgrades enable efficient operation, lower energy use and create long-term savings, proving that investing in energy efficiency can be costeffective and benefit the business.

Incentives Earned: \$12,057.25
Total kWh Saved: 78,125 kWh
Therms Saved: 3,759 therms
Project Cost\*: \$14,610.75

1st Year ROI\*: 88%Payback\*: 1.14 Years

# Saving 78,125 kWh and 3,759 therms, is equal to:

**18.3 vehicles** removed from the road

153.9 homes powered for one month

**29.8 tons** of landfill CO<sub>2</sub> emissions eliminated

\*With incentive

### **Get Started Saving!**

Now that you know more about what to upgrade, visit **trcsavesenergy.com/TradeAlly/TradeAllySearch** to find an experienced contractor or contact a TRC Field Engineer in your area by visiting

trcsavesenergy.com/Home/ContactUs or calling TRC at 1-800-299-2501.

