

# BRAIDO FOODS LLC



## OBERLIN, OHIO Efficient Lighting and Refrigeration Project

Braido Foods LLC (also known as Oberlin IGA) is a family-owned grocery store that takes pride in providing high quality foods, friendly service, and great prices. Located in Oberlin, Ohio, the store provides the local community a convenient one-stop shop to find everything from everyday essentials to specialty items.

### PROJECT GOALS:

Improve energy efficiency throughout the grocery store.

### SOLUTION:

Install efficient lights, refrigeration doors, and refrigerated cases.

### PROJECT SUMMARY:

Leo Braido has made energy efficiency a priority at his grocery store since he purchased it in 2014. The store owner has worked with Efficiency Smart to replace the existing lights throughout the store, under the building soffit, the reach-in cooler, and the exterior wall-pack with LEDs. New energy-efficient refrigerators and zero-energy doors were also installed in refrigeration units.

An Efficiency Smart energy consultant worked with Braido Foods and its contractors to review the project and to validate the energy savings from the project. As a result of the upgrades, Braido Foods now consumes less electricity with much more efficient LED lighting and refrigeration units.

“Our energy efficiency projects went very well thanks to Efficiency Smart’s expertise. The results have been very positive for the store.”

–Leo Braido  
Owner, Braido Foods LLC



### PROJECT FACTS AT A GLANCE

**Annual kWh Savings:**  
196,800

**Annual Cost Savings:**  
\$17,100

**Lifetime Cost Savings:**  
\$198,000

**Simple Payback:**  
4.38 years

**Annual CO<sub>2</sub> Reduction:**  
346,500

### PROJECT PARTNERS

Leo Braido  
Owner  
Braido Foods LLC

Steve Dupee  
Utility Director  
City of Oberlin

Doug McMillan  
Energy Services &  
Sustainability Manager  
City of Oberlin