

# UNITED TOOL & MACHINE, LLC.



## LAKEVIEW, OHIO Efficient Lighting Project

Since 1972, United Tool & Machine has been provider of production machine parts and components to the commercial industry. A mainstay in Lakeview, Ohio, the company has proudly grown to be a key small business supplier for the United States military equipment all over the world.

### PROJECT GOALS:

Reduce the operating costs associated with an expanded facility.

### SOLUTION:

Replace existing lights with LEDs.

### PROJECT SUMMARY:

United Tool & Machine recently expanded its facility in Lakeview, Ohio. The company worked with Efficiency Smart in 2018 on an energy efficiency project to help reduce the increased electric costs associated with its expansion.

The company replaced its existing T12 fluorescent lights with energy-efficient LED high-and-low-bay lights. The total number of light fixtures were reduced from more than 90 T12s, to 40 LEDs, due to an optimized lighting design and the increased lumens of the LEDs. An Efficiency Smart energy consultant worked with the company to review the project and calculate energy savings.

With the new LEDs installed, the company was not only able to reduce its electric costs, but it will save on future maintenance costs due to the longer lifespan of LEDs and the reduced number of lights in the facility. In addition, the improved lighting output also provided a better-lit facility for employees.

“Efficiency Smart served as a valuable resource for our lighting upgrades. We appreciate the assistance they provided to help make our project a reality. We look forward to saving energy for years to come while providing a better-lit facility for our employees.”

Gary Ginter, President, United Tool & Machine, LLC



### PROJECT FACTS AT A GLANCE

**Annual kWh Savings:**  
39,400

**Annual Cost Savings:**  
\$2,000

**Lifetime Cost Savings:**  
\$31,400

**Simple Payback:**  
1.10 years

**Annual CO<sub>2</sub> Reduction:**  
73,800 pounds

### PROJECT PARTNERS

Gary Ginter, President,  
United Tool & Machine, LLC.

Shelly Ginter, Owner,  
United Tool & Machine, LLC.

Pat Parrish,  
Village Administrator, Village  
of Lakeview



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**FOR IMMEDIATE RELEASE**

## United Tool & Machine to be Honored with Ambassador of Energy Efficiency Award

**May 16, 2019** (LAKEVIEW, OHIO) United Tool & Machine, LLC, will receive Efficiency Smart's Ambassador of Energy Efficiency award on Wednesday, May 22, at 9 a.m. The award will be presented to the company in recognition of its commitment and innovation in reducing energy use, which was demonstrated by its successful implementation of energy-efficient measures in Lakeview, Ohio.

Members of the media are invited to attend this award presentation. Details follow:

**Date:** Wednesday, May 22, 2019

**Time:** 9 a.m.

**Location:** United Tool & Machine, 490 N. Main St. in Lakeview

**Participants:** Gary Ginter, President, United Tool & Machine, LLC.  
Shelly Ginter, Owner, United Tool & Machine, LLC.  
Ryan Shoffstall, Mayor, Village of Lakeview  
Dave Scott, Village Administrator, Village of Lakeview  
Joey Boston, Key Account Manager, Efficiency Smart

United Tool & Machine worked with Efficiency Smart in 2018 on an energy efficiency project to help reduce the increased electric costs associated with its expansion. The company replaced its existing T12 fluorescent lights with energy-efficient LED high-and-low-bay lights. As a result of the project, United Tool & Machine is expected to save 39,400 kilowatt-hours (kWh) of energy annually, \$2,000 annually, and \$31,400 over the lifetime of the installed products.

"Congratulations to United Tool & Machine on receiving the Ambassador of Energy Efficiency Award," said Dave Scott, Lakeview Village Administrator. "The company serves as an example in our community of what can be achieved through energy efficiency. The village is proud to offer energy efficiency services through Efficiency Smart that benefits our electric customers."

United Tool & Machine worked with an Efficiency Smart energy consultant and account manager for technical project assistance and to verify savings potential.

These resources were made possible through a partnership between Efficiency Smart and the Village of Lakeview, designed to save Lakeview Water and Light Company electric customers money through energy efficiency.

"Efficiency Smart served as a valuable resource for our lighting upgrades," said Gary Ginter, President of United Tool and Machine, LLC. "We appreciate the assistance they provided to help make our project a reality. We look forward to saving energy while providing a better-lit facility for our employees."

"We are delighted to recognize United Tool & Machine for making energy-efficient upgrades," said Sean Clement, Director of Operations for Efficiency Smart. "These projects showcase its vision and commitment to reducing energy use and saving money, and the company will enjoy the benefits of energy efficiency for years to come."

The Ambassador of Energy Efficiency award recognizes entities that have completed substantial energy efficiency projects. To be considered for the award, organizations must be an electric customer of a utility that partners with Efficiency Smart and complete a project that results in significant energy savings for the community.

United Tool & Machine is the 37th recipient of the Ambassador of Energy Efficiency award since its inception in 2013 and is the first organization in Lakeview to be honored with the award.

More information about the services and financial incentives available to Lakeview Water and Light Company customers through Efficiency Smart can be found at [www.efficiencysmart.org/lakeview-ohio](http://www.efficiencysmart.org/lakeview-ohio), or by calling 877-889-3777.

*Efficiency Smart helps residents, businesses and communities use less energy and save money through energy efficiency services. Since its launch in 2011, it has served more than 50 communities in multiple states. Efficiency Smart was established by American Municipal Power for the benefit of its member communities. It is administered under contract with VEIC. Operations are based in Columbus, Ohio.*

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