

# Agriculture

Harvest your energy savings

**Consumers Energy**

Count on Us®

Cultivate your agriculture business by increasing profits and decreasing energy waste with the Consumers Energy Agriculture Program. Energy can account for up to 34 percent\* of your agricultural business cost. Reduce your energy costs by up to 30 percent\* by pursuing a USDA Tier II Audit, supported by Michigan State University (MSU) Extension – Michigan Farm Energy Audit Program and by installing energy efficient equipment.

MSU estimates less than 0.02 percent\* of Michigan agricultural businesses have participated in an energy audit. Capture real savings through energy efficiency programs and even reap the benefits beyond the cost saving.

## Additional Benefits

Installed LEDs have a positive impact on livestock.<sup>1</sup>



Installed VFDs on irrigation can increase yields.



Improved lighting levels increase poultry profits.<sup>2</sup>



Thermal curtains optimize temperatures so plants can grow to their maximum potential.\*



\* Michigan Agriculture Sector Energy Efficiency Brief

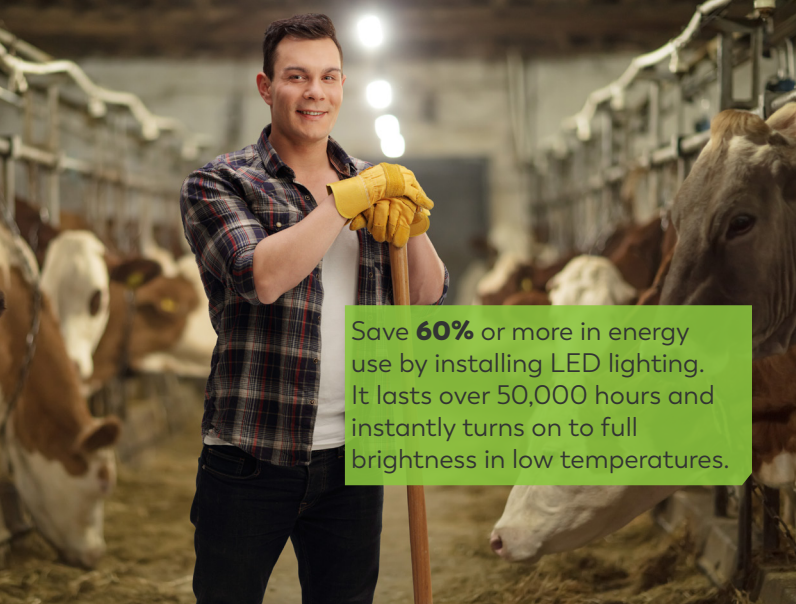
1. Case Study, Grand Valley Farms Frontier

2. Powering Michigan Agriculture Conference

**Ready to start saving?**  
**877-607-0737**  
**[ConsumersEnergy.com/agriculture](http://ConsumersEnergy.com/agriculture)**







Save **60%** or more in energy use by installing LED lighting. It lasts over 50,000 hours and instantly turns on to full brightness in low temperatures.



Increase efficiency by over **20%** using heat recovery systems on natural gas grain dryers, resulting in higher profit from corn or other crops.



**75%** natural gas savings from installed greenhouse heat curtains generally achieves payback in 1 to 4 years.



Save up to **20%** in energy costs on irrigation systems with VFDs.<sup>3</sup>



## We Are Here to Help

The biggest challenge reducing energy use in your business is knowing where to start. Consumers Energy is here to help.

The agriculture energy efficiency team will guide you every step of the way to provide a simplified, hassle-free process.

Get started on your agriculture rebates today by visiting [ConsumersEnergy.com/agriculture](https://ConsumersEnergy.com/agriculture) and download the application or call 877-607-0737 to learn more.