



Your farm is your business. We treat it that way as well. The commercial programs at East Central Energy can be applied at your farm just like any other business. The least expensive, quickest, and easiest way to save money on your farm is by using energy efficiently.

AGRICULTURAL ENERGY

Rebates and incentives for agricultural customers are available for the installation of various types of equipment including, but not limited to:

- Milking vacuum pump variable frequency drive (VFD)
- Milk transfer pump VFD
- Scroll compressors for bulk tank
- Waste heat exchangers and frame type milk pre-coolers (well water pre-cooler)
- Energy efficient lighting
- Hog farrowing control systems

WATER HEATING SYSTEMS

By evaluating your water heating systems, you can create an energy-efficient operation at the farm and at home. Data indicates a potential savings of about 20%.

ENERGY EFFICIENT FANS

High-volume, low-speed fans are an efficient way to move large amounts of air and make less noise than standard agricultural ventilation fans.

DAIRY FARMING

Dairy farms are a great candidate for energy efficiency programs due to their large use of pumps. Upgrading motors can have a significant impact on the energy efficiency of the farm and provide significant savings.



Save money on your farm by using energy efficiently

Another great way to improve energy efficiency is through the refrigeration system. As a farmer, you should address refrigeration system efficiency measures in a logical, step-by-step manner. These measures, in order of priority, include:

1. Refrigeration Heat Recovery (RHR) units
2. Scroll compressors
3. Plate-coolers
4. Variable-speed milk pumps

These measures can reduce refrigeration-related energy costs and maintain (or even improve) milk quality.

How does it work?

Meet with an ECE energy expert to set up a plan. We will recommend the best actions to make your farm more energy efficient.

Who can participate?

Any agricultural cooperative member can participate.

What you'll receive

Besides a lifetime of savings on energy efficiency, you could qualify for a rebate depending on what changes you are making.

START SAVING TODAY

If you have any questions or need assistance in making these savings a reality for your business, please call us at 1.800.254.7944.