



## Agriculture Solutions

Agriculture-energy expenditures can be costly. Entergy Solutions offers many ways to decrease energy use and save on expenses while maintaining a modern, safe operation. Try these five energy-saving opportunities by partnering with a certified trade ally to reduce your utility costs and save money for your farm.

### Ventilation systems



- Replace your fans with high-efficiency models.
- Manage fan speeds based on moisture levels and air temperature.
- Achieve greater energy efficiency with increased fan diameter.

### Lighting systems



- Choose LED lamps and fixtures.
- Utilize timers and motion sensors.
- Extend equipment life with routine maintenance.

### Irrigation systems



- Reduce well pump motor horsepower to **save up to 40% in energy costs**.
- Ensure proper spacing of low-pressure nozzles.
- Reduce system pressure and achieve a **35% reduction in energy costs**.

### Refrigeration systems



- Spray refrigerated areas with cold water.
- Ensure refrigeration storage is properly insulated.
- Utilize energy-efficient compressors, heat exchangers and refrigerants.

### Variable Frequency Drives (VFDs)



- Gain greater flexibility by installing VFDs on fans and irrigation pumps.
- Match the operational speed of electrical motors, and reach **up to 60% in savings**.

## Sign up

1. Schedule an agriculture energy audit with an energy advisor to determine your facility's energy savings potential.
2. Complete your energy efficiency upgrades.
3. Submit your application to your energy advisor, and receive your incentive check.

Ready to save energy and money for your farm today? For more information on how to participate, call 844-829-1300 or email [entergysolutionsla@entergy.com](mailto:entergysolutionsla@entergy.com), visit [entergysolutionsla.com](http://entergysolutionsla.com) or scan the QR code below.

