



Control Where You Need It Most

Discover HUGE potential savings in energy, maintenance and repair costs when you install a VFD for your turbine irrigation pump motor.



The Variable Frequency Drive Program

Variable Frequency Drives (VFDs) are designed to adjust water pump motor speed to match your changing irrigation needs, controlling the frequency of the electrical power that's supplied to your motor. One device is often all you will need to control your varying irrigation needs.

Even small speed adjustments using a VFD can create big energy savings. At the same time, you'll get greater precision and tighter control over water distribution and pressure, and help the pump match flow requirements.



A VFD Provides:

- Greater irrigation control
- Reduced energy consumption
- Longer equipment life
- Reduced maintenance and repair costs

Get control where you need it most, with the VFD program available in partnership with your utility.



Tips for Reducing Energy Use

Your water and energy savings are just the beginning.

When you install a VFD for your irrigation pump motor, you often start to see benefits the first day, which can add up to as much as 20 percent savings on annual energy costs.

That means big savings today, and even bigger savings on your overall operation costs every year after installation!

A low-risk alternative to traditional motor control.

Many utilities now offer financial incentives to help with the cost of installing a new VFD, making it a cost effective way to start saving energy.

Your utility can help you prepare for installation and answer your questions about how a VFD can improve your production, reduce water and energy waste.

Where precision and control meet, good things happen.

A more modern and precise method for controlling your irrigation means you get greater control and precision over your entire operation, making it simpler to meet changing irrigation needs while extending the lifetime of your irrigation equipment.

Your utility is here to help.

Call today to learn more about the VFD program and find out how greater precision and control can improve your production.



CONTACT YOUR LOCAL UTILITY TO GET STARTED.

Call today to learn more about the Variable Frequency Drive Program.