

ENERGYWISE

Use less. Spend less. Do more.

Irrigation Variable Frequency Drive Form

Customer Name _____ Date _____

Electric Utility Name _____ Electric Utility Account Number _____

Electric Utility Irrigation Rate _____ Acres irrigated _____

Pump Location (Legal description) Township _____ Range _____ Section _____

County _____ DNR Well Reg. No. _____

with corner arm fully extended Sprinkler package flow rate _____ gpm Sprinkler package pressure _____ psi

with corner arm at 90 degrees Sprinkler package flow rate _____ gpm Sprinkler package pressure _____ psi

electric motor size _____ HP Electric motor efficiency _____ %

Drawing of layout - existing system (show swing arm path) VFD total cost \$ _____

To be completed by the local utility:
Average annual demand _____ kW and energy _____ kWh
estimated energy with VFD _____ kWh estimated energy savings _____ kWh
Estimated Energy Savings \$ _____ Simple Payback for VFD project _____ years
(before/after incentive)
EnergyWise incentive calculation = _____

All Program Terms and Conditions Apply (See local utility for Terms & Conditions).