

Get EnergyWise[™]Today

EnergyWise[™] programs offer incentives to homeowners, businesses, and agriculture to help cover the cost of a variety of energy-efficient upgrades. GROW MORE WHILE USING LESS Custom Irrigation Efficiency Program







Irrigation is the lifeblood of many Nebraska farms...

Nebraska irrigators appreciate the value of water. Irrigation produces yields 50% greater when growing corn and over 35% larger when growing soybeans as compared to dryland production.

These farmers also know that extra yield comes at a price. By the time they have installed a well, a pump, drive power and the delivery system, tens of thousands of dollars have been spent. But it doesn't end there.

In an average year, irrigators know energy will cost several thousand dollars to water throughout the season. An "extra inch" of water on a quarter section of ground will usually cost several hundred dollars more to deliver.

Inefficient systems only add to irrigation costs. Studies reveal the average level of pumping efficiency for installed systems is about 50%. Brand new systems often achieve above 80%. For irrigators with electric pumping systems, this translates into thousands of additional kilowatt-hours (kWh) and higher electric bills. Participating EnergyWisesM utilities appreciate those costs, too. That is why existing all-electric irrigation systems with **pump motors of 20 horsepower (hp) and larger** may qualify for an incentive after you improve its efficiency.

Projects eligible for the EnergyWisesM:

- Installing new nozzle or sprinkler packages
- Replacing pressure regulators
- Reducing system pressures
- Replacing delivery system
- Installing variable rate irrigation systems
- Replacing or refurbishing pumps

Incentives up to \$0.10 per kWh saved on an annual basis may be available. If you don't see your project listed above, contact your local utility to see if you might still qualify. Additional program terms and conditions apply.

Not sure how efficient your pumping system is?

Get your system tested and find out! You may be eligible for reimbursement up to \$350 for the costs to have a Pumping System Efficiency Test performed by a qualified service provider. Your local participating electric utility will determine if you qualify and they reserve the right to limit the number of incented Pumping System Efficiency Tests offered.



For program guidelines or application, please visit with your local public power utility or go to www.nppd.com and click on EnergyWise[™] Incentives.