

# Electric Motors

Make the switch to electric motors and improve your business operation while you make your life a whole lot easier. Electric motors provide a more efficient, cleaner, quieter alternative for many commercial, industrial and pumping applications. They're easy to operate – just flip a switch. And, they offer significantly lower maintenance costs. Stable electric rates enable the consumer to better manage and budget energy expenses, too.

NEMA\* high efficiency new motor - \$8 per horsepower (Tri-State) and \$4 per horsepower (K.C. Electric)

Wiring assistance - \$1.50 per horsepower for new installation, or for fossil-fueled engine replacement

\* National Electric Manufacturer's Association (NEMA) motor standards are equivalent to Energy Policy Act standards effective October 1997.

## Standards:

- Motor size range must be 10 horsepower minimum operating at a minimum of 15 percent
- annual load factor or for at least three months each year.
- Maximum motor size 500 horsepower
- Limited to irrigation motors and special purpose motors not covered by Energy Independence and Security Act ( EISA) of 2007
- Payments must be requested within 180 days of installation; invoice or bill of sale must be less than six months old.

## Motors taken from customer's stock qualify for:

- actual efficiency payment if new and invoice is less than six months old
- lowest efficiency payment if there is no invoice or if invoice is older than six months

## Variable Speed Drive (VSD) Retrofit

- Program includes irrigation, farm, commercial and industrial uses
- Only retrofits to existing installations; no new and no maintenance replacements
- Motors from 25 to 250 hp

Sliding scale for incentives from \$1,600 to 6,800, please call for more information.