

TRI-STATE GENERATION & TRANSMISSION ASSOCIATION, Inc.
ENERGY EFFICIENCY PRODUCTS FACT SHEET

ELECTRIC MOTORS⁵

GENERAL INFORMATION

- No other Tri-State Energy Efficiency Products or special rate/discount shall apply.
- Applies to the installation of:
 - All motors for irrigation use or
 - Agricultural, commercial and industrial special purpose motors not covered by the Energy Independence and Security Act of 2007 (EISA). Examples of motors covered and not able to receive incentives include general purpose motors, TEFC, vertical solid shaft.
 - Motors must be a minimum of 10 horsepower and a maximum of 500 hp.
 - Motors must operate at a minimum of 15% load factor or for a minimum of 3 months each year. Motors less than 10 horsepower qualify if the aggregate for a single application, which requires all motors to operate, is at least 10 horsepower and qualify under the above conditions.
- The Member System and member-owner must certify that the motor is new and neither re-wound or moved from another location.
- An Energy Efficiency Products Application/Certification is required.
- Member Systems are typically required to report these incentives to the IRS using a 1099 form.
- Member Systems are to participate by contributing a minimum payment of \$1/horsepower up to \$1,000. See PAYMENTS section for details.

EFFICIENCY STANDARDS

- The minimum efficiency standards for premium efficiency special purpose motors such as vertical hollow shaft are printed in the Special Purpose Motor Table. See attached table.

PAYMENTS

- Special purpose premium efficiency motors and all irrigation related motors
 - \$8 / hp + \$2 / hp Member System payment for motors 10 through 500 hp. Total of \$10 per hp.
- Wiring Assistance
 - \$1.50/hp if the motor replaces a fossil-fueled engine, or is a new installation

⁵ There are significant changes to the motor program in 2013. Please look over this Fact Sheet carefully.
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