

Motors Rebate Guidelines

In some instances, participating motor dealers may apply the rebate at the time of purchase. Ask your motor supplier or call 94-POWER for more information.

Motors meeting or exceeding the motors efficiency table will qualify. For a specialized motor that is not listed on the rebate table, an applicant may submit specifications on a selected motor. HECO will consider these situations on a case-by-case basis to determine if a particular motor can qualify for a rebate.

Motors Rebate Worksheet Instructions

Required Documentation Checklist

- Rebate Application
- Motors Rebate Worksheet
- Manufacturer's specification sheets or Name Plate Information including:
 - Manufacturer
 - Model Number
 - Enclosure Type (TEFC or ODP)
 - Motor Size (nominal hp)
 - Poles / Speed
 - Volts

Applicant Information

- 1) Enter Applicant Name
- 2) Enter Project Description (e.g. Facility, Building, Location, etc.)
- 3) Specify Type of Construction ("E" for Existing Facilities and "N" for New Construction)

Premium Efficient Motors

Fill in the following information using one line for each variety of motor. Identical motors may be grouped on a single line.

- 1) Motor size (hp) – Rated nameplate nominal horsepower.
- 2) Number of poles (2, 4, or 6)
 - 2 pole is 3600 RPM
 - 4 pole is 1800 RPM
 - 6 pole is 1200 RPM

- 3) Enclosure Type (ODP or TEFC)
 - ODP is Open Drip Proof
 - TEFC is Totally Enclosed Fan Cooled
- 4) Motor Efficiency (Nominal Motor Efficiency at Full-Load)
- 5) HECO Qualifying Efficiency (Nominal Motor Efficiency at Full-Load)
- 6) Application
 - M - Process Load (e.g. conveyor belts)
 - P - Pump Load (e.g. chilled water pump)
 - V - Ventilation Load (e.g., air handler fan)
- 7) Retrofit Reason (R or B, for Existing Facilities)
 - R - Retrofit of Motors Before the End Of Their Service Life For Energy Efficiency
 - B - Burnout Motors Needing Immediate Replacement
- 8) Description – Indicate the location and purpose of the motor (e.g., 3rd Floor Supply Fan)
- 9) Quantity of Motors Itemized by Variety of Motor
- 10) Rebate Per Motor from the Qualifying Efficiency Table
- 11) Total Rebates – Multiply the Quantity of Motors by the Rebate Amount for each variety of motor
- 12) Total all the Motor Rebates in the space provided at the Bottom of the Worksheet

