



- Variable Frequency Drive  
Phase Conversion: Individual motors limited to 25 HP

The District shall in its sole discretion determine if the policy conditions satisfy the policy objectives. The District reserves the right to adjust the minimum or maximum motor load or phase conversion requirements based upon internal calculation or external engineering evaluation, specific to individual site locations. Any external engineering evaluation fees incurred by the District shall be paid by the customer requesting the adjustment to motor load or phase conversion conditions. Customers must obtain written approval from the District to deviate from motor load or phase conversion conditions. Information received from the District by the customer shall be considered current for one (1) month. The customer will have one (1) month to notify the district, in writing, whether or not the motor load or phase converter will be installed, and the motor load or phase converter must be installed and operational within nine (9) months of receiving the District's conditions of service or such criteria will be void and the motor load or phase converter will not be energized.

To meet the objectives of this policy the District must balance three-phase loading. Therefore, where three-phase service is available or economically practical, it will be the preferred method of installation and operation of all new loads.

- B. As of June 1, 2014, for irrigation pumping motors 50 HP and above (nameplate rating) existing prior to adoption of Policy# 3205 Motor Policy, shall be assessed a fee on the final irrigation billing per Fee Schedule 3500.3205-A. If power factor corrective capacitors are not installed and/or in working order prior to the irrigation season (June 1-September 30) of each year, the fee will be applied.

### III. SERVICE TERMINATION:

The District reserves the right to terminate the electric service if the customer violates this policy or other customers experience and/or the District discovers problems with power quality issues that in the sole discretion of the District are caused by the equipment on the customer's service and the customer fails to take corrective actions.

### IV. RESPONSIBILITY:

The General Manager and all employees of the District shall be responsible for the administration of this policy.

Adopted: September 8, 2009  
Revised: January 8, 2013