

RULES FOR ELECTRIC METER & SERVICE INSTALLATIONS



RULE 23

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|---|
| <ul style="list-style-type: none">(a) Starting Current Limitations(b) Phase Reversal Protection(c) Three-Phase Motor Issues |
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RULE 23 - CUSTOMER'S EQUIPMENT — POLYPHASE MOTOR INSTALLATIONS

a. Starting Current Limitations:

The customer is required to provide PPL EU motor specifications and their desired operation.

The nature of the load, frequency of starting, motor characteristics and capability of PPL EU's service facilities available determines the maximum allowable starting current limitation which PPL EU prescribes at each service location.

PPL EU may prescribe the starting current limitations for the customer motor and make recommendations for motor starting devices the customer can install without exceeding the limitation.

If the customer installs motors that cause large voltage fluctuations, the customer either must correct the problem or pay PPL EU to correct the problem.

b. Phase Reversal Protection:

The customer installs reverse phase relays and other protection equipment as required to prevent injury and damage on polyphase motors for elevators, cranes, hoists, drag lines or similar equipment.

c. Three-Phase Motor Issues:

The customer assumes full responsibility to provide adequate protection of their three phase motors if problems (including but not limited to high or low voltage, operation of protection or control devices, single phasing of three phase service and phase reversal) occur. See **Tariff Rule 5(a)** and National Electric Code (NEC) Article 430 or any other applicable code for more details.