

# RULES FOR ELECTRIC METER & SERVICE INSTALLATIONS



## RULE 13

- (a) Meter Location-Outdoor
- (b) Mounting Height of Meter
- (c) Meter Location-Indoor
- (d) Working Space
- (e) Attachment Permit for Meters on PPL EU Pole
- (f) Aesthetic Meter Locations

### RULE 13 - METERS — SECONDARY SERVICE — UNDER 600 VOLTS — LOCATION

a. **Meter Location - Outdoor:**

PPL EU's standard practice is to locate all meters outdoors. Indoor meter installations require approval from the Supervisor of Metering Services.

b. **Meter Mounting Height:**

PPL EU specifies the installation location for meter bases/ meter panels. Customer installs meter base/meter panel 5 feet (from centerline of meter opening) above finished grade or floor.

**Exception:** Meter base may be raised higher than standard 5 ft, in areas prone to flooding, with preapproval by Supervisor - Metering Services.

c. **Meter Location - Indoor:**

Meter base/panel installations shall be in the basement or on the ground floor. Meter bases/panels may not be installed near furnaces or in rooms where excessive heat, moisture, acid fumes or dust are present.

PPL EU requires 18 inches minimum clearance between the centerline of the meter opening and any adjacent wall. **Sketch #17** and **Sketch #18**.

**Exception:** Meter base may be raised higher than standard 5 ft, in areas prone to flooding, with preapproval by Supervisor - Metering Services.

d. **Working Space:**

PPL EU requires 50 inches minimum clear space in front of meter bases/panels, instrument transformer cabinets or switchgear metering compartments.

The work space shall permit at least a 90 degree opening of metering equipment doors or panels. The installation of the metering equipment must not interfere with

opening of doors or windows.

e. **Attachment Permit for Meters on PPL EU Pole:**

Metering equipment shall not be installed on a PPL EU pole. An exception requires written approval from PPL EU.

f. **Aesthetic Meter Locations:**

PPL EU will consult with customers to develop aesthetically pleasing meter installations when requested.

It is prohibited to recess meter bases/panels, conceal service entrance conductors, enclose meter bases/panels in boxes, or mount meter bases/panels so that the center of the meter is lower than approximately 5 feet, and plant flowers, trees and shrubs near meter bases/panels.

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