

RULES FOR ELECTRIC METER & SERVICE INSTALLATIONS



RULE 11B

- (a) Residential Development Defined
- (b) Ownership
- (c) Point of Service
- (d) Street Lighting
- (e) Standard Installation
- (f) Applicants Responsibility
- (g) Additional Costs
- (h) Tariff Rule
- (i) Conduit Requirement

RULE 11B - UNDERGROUND ELECTRIC IN RESIDENTIAL DEVELOPMENTS

a. Residential Development Defined:

A residential development is a single parcel of land or contiguous parcels of land under the ownership and control of an individual, partnership or corporation (referred to as developer) to be used for the construction of single-family residences, apartment houses, mobile homes, town houses or row homes.

b. Ownership:

All distribution and service lines for electric service within a residential development shall be installed underground and shall be installed, owned and maintained by PPL EU.

c. Point of Service:

The point of service for each service is to be determined by PPL EU.

d. Street Lighting:

Any street lighting services shall also be installed underground.

e. Standard Installation:

PPL EU's standard installation is along front property lines using pad-mount transformers, but PPL EU reserves the right to install facilities in the most economical manner with due consideration for initial costs, maintenance costs and aesthetics.

Rear lot service and meter locations should be avoided since subsequent installation of swimming pools, patios, fences and other structures by the customer may require the relocation of PPL EU facilities at customer's expense.

Any service in the rear of the house must be installed in gray schedule 40 PVC conduit (UL approved) encased in concrete (minimum 3 inch thickness). Before you proceed, please contact PPL EU Distribution Technician to discuss this installation and additional charges that may apply.

f. Applicants Responsibility:

The applicant for electric service to a residential development shall:

- (1) At applicant's own cost, provide PPL EU with satisfactory easements for occupancy by distribution, service, street lighting and related facilities except in public ways which PPL EU has the legal right to occupy.
- (2) At applicant's own cost, clear the ground in which the aforesaid lines and related facilities are to be laid of trees, stumps and other obstructions, rough grade it to within 6 inches of final grade, excavate and backfill trench per **CRS 6-14-121** or **CRS 6-14-122**. The trenching and backfill is subject to the inspection and approval of PPL EU.

PPL EU's part of the installation shall consist only of installing lines and other service-related facilities.

- (3) Request electric service at such time that the aforesaid lines may be installed before curbs, pavements and sidewalks are laid and before temporary service for construction is required.

The route of lines must be kept clear of machinery and other obstructions when the line installation crew is scheduled to appear; and otherwise cooperate with PPL EU to avoid unnecessary costs and delay.

- (4) Pay any estimated additional costs incurred by PPL EU for the installation of underground facilities that deviate from PPL EU's underground construction standards and specifications if such deviation occurs due to the nature of the development or is requested by the applicant for electric service and is acceptable to PPL EU.

g. Additional Costs:

If the applicant fails to comply with **Paragraph (f) (2) or (f) (3)** of this rule, or changes applicant's plot plan after the installation of the lines has begun, or otherwise necessitates additional costs by his act or failure to act, such additional costs shall be borne by the applicant.

h. Tariff Rule:

For residential developments, the underground installation will be made in accordance with PPL EU's tariff Rule 4-C(3).

i. Conduit Requirement:

Conduits are required under roadways when specified by PPL EU. PPL EU provides the conduits under roadways.

10-26-2011