



UTILITIES COMMISSION, City of New Smyrna Beach, Florida Electric Service Requirements

Customers are advised to visit the UCNSB.org website for the complete Rules & Standards. This handout is comprised of excerpts only from the Utilities Commission, City of New Smyrna Beach, Florida (Utilities Commission) Rules & Standards and Rates, Charges and Fees Summary.

Temporary Electric Service

Overhead - \$100.00
Underground - \$60.00*

The customer is required to install a temporary pole with attached meter can and disconnect. The Utilities Commission will supply the single phase 200 amp electric meter.

*Available in selected areas only at the discretion of the Utilities Commission

Permanent Electric Service

Overhead – No Charge

The customer must supply a suitable point of attachment for the Utilities Commission overhead service drop. The service will be connected when all fees have been paid and the installation has been approved by the appropriate inspecting agency. Mobile home services shall be considered permanent electric services.

Underground – Three-Phase Service - \$300.00**
Underground – Single Phase Service - \$275.00**

**These costs are for the average base electric service of 2/0 URD and 50' service lateral installed. Additional costs will be added and specific costs estimates provided for larger electric services, additional lengths of laterals, and if the work is performed at the request of the customer on a Saturday or Sunday/Holiday.

The customer must supply and install typically a 2-1/2-inch PVC conduit (Gray, Schedule 40), with 18" radius galvanized 90° elbows or 24" radius 90° PVC elbows, from the meter enclosure to a point designated by the Utilities Commission. Minimum depth for the conduit is 24 inches below final grade. The Utilities Commission will pull and maintain the service cable when all fees have been paid and the installation has been approved by the appropriate inspecting agency. Services longer than 100 feet and/or larger than 200 amps need to be coordinated with the Utilities Commission Engineering Department.

Residential – The customer shall install conduit from the meter enclosure to the overhead/underground point of service designated by the Utilities Commission. The Utilities Commission will supply the cable, pull and maintain the lateral.

Commercial – The customer shall install cable and conduit(s) from the meter enclosure to and up the pole designated by the Utilities Commission to a height determined by the Utilities Commission (normally a minimum of 40" above uppermost communication cable). A minimum of five (5) feet of service cable shall be provided beyond the protective conduit weatherhead in order that the required connections can be properly made by the Utilities Commission. The service riser, if galvanized, shall be bonded to the Utilities Commission's pole ground by the customer, and both the service and conduit must conform to all codes.

Where facilities are required to be installed underground, installation must be performed in accordance with the Utilities Commission Electric Rules and Standards available at the Utilities Commission web site in the Engineering Department section (<http://ucnsb.org/sitemap/inside-the-uc/engineering/electric-details>). Installation must be coordinated with the Utilities Commission Engineering Department.