

## Planning & Development Department

803-329-5590 / [permits@cityofrockhill.com](mailto:permits@cityofrockhill.com)

Physical (By Appointment Only): 155 Johnston Street, Rock Hill, SC 29730

Mailing: PO Box 11706, Rock Hill, SC 29731-1706

[www.cityofrockhill.com](http://www.cityofrockhill.com)



## ELECTRICAL LOAD DATA FORM

Complete this form to request your electric service.

Project Name: \_\_\_\_\_ Plan#: \_\_\_\_\_

Project Address: \_\_\_\_\_

New Service  Existing Service  Upgrade to Existing Service

Underground Service  Overhead Service

New Connected Loads (Kilowatts):

1. Lights (Interior): \_\_\_\_\_
2. Lights (Exterior): \_\_\_\_\_
3. Water Heater: \_\_\_\_\_ Gas  Electric
4. Space Heating: \_\_\_\_\_ Gas  Electric  Oil
5. Air Conditioning: \_\_\_\_\_ Gas  Electric
6. Air Handling Equipment: \_\_\_\_\_
7. Motors- Total Horsepower: \_\_\_\_\_
8. Food Service: \_\_\_\_\_
9. Receptacles: \_\_\_\_\_
10. Future: \_\_\_\_\_
11. Other: \_\_\_\_\_

**Total:** \_\_\_\_\_

Type of Business/ Bldg.: \_\_\_\_\_ Total Square Feet: \_\_\_\_\_

Voltage Requirement: 120/240V 1PH 3 Wire  120/208V 3PH 4 Wire  277/480V 3PH 4 Wire

Approximate Date Service Requested: \_\_\_\_\_ Size of Service (Amps): \_\_\_\_\_

Service Information: AL  CU  Conductor Size: \_\_\_\_\_ Neutral Size: \_\_\_\_\_

# of conductors per phase: \_\_\_\_\_ # of neutral conductors: \_\_\_\_\_

- Number of conductors cannot exceed eight unless approved by the City's Electrical Engineer.
- If installing a trough for multiple meters, provide service information based on total loads.
- Submit Load Data sheets for individual meters on a separate sheet. Services that are 400 amps or less will use self-contained metering.

**Estimated Peak Demand:** \_\_\_\_\_

Any changes in the electrical loads that necessitate reordering of equipment by the City may result in additional charges by the City, and/or may result in an extended date for service. If requested, the City will furnish an estimated peak demand based on the information above, but the customer is advised that the contract demand is based solely on this estimated peak demand and that the customer is liable to pay a one-half of this contract demand as a billing demand for the life of the service.

Load Data Preparer Name: \_\_\_\_\_ Company: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_