



146 Faculty Street Ext.  
 P.O. Box 1130  
 Boone, NC 28607  
 Phone (828) 264-3671

## Commercial Electric Service and Load Information Form

Fax completed form to: (828) 262-6726, or email completed form to: [nrlp-csr@appstate.edu](mailto:nrlp-csr@appstate.edu)

Project & Type of Business: \_\_\_\_\_

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

Electrical Contractor: \_\_\_\_\_

Site Contact: \_\_\_\_\_

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

**Requirements:**

- This form must be completely filled out (if multiple buildings, 1 for each building), including the Estimated Demand Load, before the service application can be processed.
- A site plan with the proposed transformer location marked is required. (If applicable)
- Customer must follow NRL&P Company's concrete transformer pad, metering requirements, and service regulations. Requirements and service regulations are available upon request.

	Connected Load (KW)	Estimated Demand (KW)		Connected Load (KW)	Estimated Demand (KW)
Indoor Lighting			Motor Load		
Outdoor Lighting			Misc. Equipment		
Electric Heat			Receptacles		
Air Conditioning			Food Service		
Water Heating			Other		
Mfg. Equipment			<b>TOTAL</b>		

Affected Building Area (Square Footage) New: \_\_\_\_\_ Existing: \_\_\_\_\_

**Single Phase:**

Voltage:            120/240            120/208 network  
 Main Breaker Size (Amps):    100    200    400    Other

**Three Phase:**

Voltage:            120/208            277/480            120/240  
 Main Breaker Size (Amps):    100    200    400    800    1000    1200    1600    2000    Other

Note: if service is greater than 400 amps, transformer rated metering is required. Any service requiring a 500KVA or larger transformer must be a pad mounted transformer.

Multiple Meters:    Yes    No    If yes, we need suites, or unit numbers    Service Sizes: \_\_\_\_\_  
 House Meter:        Yes    No    If yes, service size: \_\_\_\_\_

Phase Conductor    Size \_\_\_\_\_    Aluminum    Copper    Number of Wires per Phase \_\_\_\_\_  
 Neutral Conductor    Size \_\_\_\_\_    Aluminum    Copper    Number of Wires per Phase \_\_\_\_\_

Approximate Date Service Required: \_\_\_\_\_

Customer's Mailing Address: \_\_\_\_\_

Customer's Signature: \_\_\_\_\_