



## Requirements For Serving Large Commercial/Industrial Loads

In order to better serve the Electric Cooperative and its members, the following guidelines/requirements will be followed when designing and building electric service to larger load facilities.

The Electric Cooperative will serve loads, up to 300 KVA, with one single electric supply/source. If the load is larger than 300 KVA, the following options will be available:

- Primary meter the load. The Electric Cooperative would provide metering at a demarked location. It would then be the responsibility for the Customer/Member to provide the proper equipment/material to provide electric service to the load. Also, the Customer/Member will be required to balance load so as to not overload any given phase per transformer provided by East Central Electric. In the event the member overloads the service to the point of damaging the transformer, cables, wire, metering equipment or any other part of the service, the member will be responsible to pay for the cost of repairs including equipment, material and labor costs. Primary voltages would be either 7,200 volts or 14,400 volts, single phase (depending on the service location) or 12,470 volts or 25,000 volts, three phase.
- Split the load up into smaller electric services, up to 300 KVA

It will be the Customer/Member's responsibility to pay (Aide to Construction (ATC)) for any electric system upgrades (construction/retirement) to provide electric service to the Customer/Member's load. This would include, but not be limited to:

- Converting single phase to three phase
- Any electric system upgrades needed to provide electric service to the Customer/Member, such as upgrading the size of the electric lines and/or equipment (transformers, regulators, capacitors, etc.)
- It is also the Customer/Member's responsibility to provide a final itemized list consisting of:
  1. Proof of ownership of property or lease agreement with property owner
  2. Legal description of property



3. Light Load – Number of lights and wattage
  4. HVAC Load – Number of units and tonnage
  5. Requested Voltage – Single-Phase 120/240V, or Three-Phase 277/480V or 120/208V
  6. Also include any miscellaneous equipment that will be used
- This must be completed for the Engineering process to begin on the requested service. When completed, please submit to [cgh@ecoec.com](mailto:cgh@ecoec.com)

It will be the responsibility of the Customer/Member to pay the entire electric service cost (construction, retirement, material, equipment, labor, etc.), in full, prior to the start of construction. There will be no reimbursement available once the project is started/completed.

I have reviewed and understand the terms of this agreement.

Map Location \_\_\_\_\_

\_\_\_\_\_  
Member Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
East Central Electric Approval

\_\_\_\_\_  
Date