

NOTE: This inquiry is NOT an application for service. It is a request for information only.

# COMMERCIAL ELECTRIC SERVICE INQUIRY

**RETURN TO:** Alcorn County Electric Power Association  
1909 South Tate Street  
Corinth, MS 38835-1590  
Attention: \_\_\_\_\_  
ph 662.287.4402  
fax 662.665.2905



**CUSTOMER INFORMATION:**

|                                  |   |
|----------------------------------|---|
| Name _____                       | Contact _____                             |
| Address _____                    | Voice Phone (____) _____ FAX (____) _____ |
| P.O. Box _____                   | Mobile Phone (____) _____                 |
| Street _____                     | e-mail _____                              |
| City _____ State _____ ZIP _____ |   |

**SERVICE LOCATION:** (Attach applicable maps or prints such as site, utility plan, etc.)

Lot or Tract \_\_\_\_\_  
Street \_\_\_\_\_ City \_\_\_\_\_

**SERVICE DETAILS:** (check one response for items 1 through 3):

1. New customer *or* Increased load w/Acct# \_\_\_\_\_ *or* Existing Building Turn-On \_\_\_\_\_
2. Requesting: Overhead Service \_\_\_\_\_ Underground Service \_\_\_\_\_
3. Has point of service (metering location) been approved by ACE Power? Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, by who \_\_\_\_\_

**REQUESTED IN-SERVICE DATES:** temporary \_\_\_\_\_ permanent \_\_\_\_\_

**PROPOSED BUILDING CLASSIFICATION:** (check one of the following)

office restaurant retail grocery warehouse school hospital hotel/motel  
nursing home misc. non-manufacturing building misc. non-manufacturing (no building) misc. manufacturing

**Building area in Sq. Ft.** (heated and cooled) \_\_\_\_\_ Total Sq. Ft. \_\_\_\_\_

**Proposed hours of operation:** \_\_\_\_\_ hrs/day.

**LOAD SUMMARY (CONNECTED LOAD):**

Phase/Voltage: 1Ø-120/240 3Ø-120/240 3Ø-120/208 3Ø-277/480 3Ø-480

Service Entrance Size: 100A 200A 400A 600A 800A Larger \_\_\_\_\_

|                          | Single Ø   | Three Ø    | Comments |
|--------------------------|------------|------------|----------|
| Lights                   | _____ KW   | _____ KW   | _____    |
| Cooking                  | _____ KW   | _____ KW   | _____    |
| Heating                  | _____ KW   | _____ KW   | _____    |
| A/C (heat pump)          | _____ TONS | _____ TONS | _____    |
| Refrigeration            | _____ TONS | _____ TONS | _____    |
| Water Heating            | _____ KW   | _____ KW   | _____    |
| Other Motors             | _____ HP   | _____ HP   | _____    |
| Other Motors             | _____ HP   | _____ HP   | _____    |
| Miscellaneous            | _____ KW   | _____ KW   | _____    |
| Miscellaneous            | _____ KW   | _____ KW   | _____    |
| <b>Total Connected</b>   | _____ KW   | _____ KW   | _____    |
| Existing Peak Load       | _____ KW   | _____ KW   | _____    |
| <b>Total Diversified</b> | _____ KW   | _____ KW   | _____    |

Largest Motor: \_\_\_\_\_ HP~ 1Ø 3Ø Motor HP Code No. \_\_\_\_\_  
 Locked Rotor Current: \_\_\_\_\_ Amps. Motor Duty: \_\_\_\_\_ hrs./day, \_\_\_\_\_ days/week~ continuous intermittent

All-electric facility? yes no Computer equipment? yes no  
 Number & Size of Wires in Risers or Wires in Switchgear Being Run by Electrician:  
 Phase Size: \_\_\_\_\_ Neutral Size: \_\_\_\_\_ # of Conductors per Phase: \_\_\_\_\_

Submitted by: \_\_\_\_\_ Title: \_\_\_\_\_  
 Date: \_\_\_\_\_ Phone No.: \_\_\_\_\_ Alt. No.: \_\_\_\_\_

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**ELECTRIC SERVICE OPTIONS:** (*check one*)

***Option 1 ~ All Overhead:*** ACE Power will install transformation, primary facilities and service conductors to meter location.

***Option 2 ~ Overhead Primary, Underground Service:*** ACE Power will install transformation, primary facilities. Customer must install service conduit and service conductors.

***Option 3 ~ All Underground:*** ACE Power will design installation and customer will install schedule 40 conduit encased in concrete or schedule 80 conduit without encasement and pour transformer pad to ACE Power specifications which will be provided after review and design. ACE Power will install primary conductors and transformation and make all secondary connections at the transformer. The customer must install, own, and maintain the service conductors and conduit system from the padmount transformer into building or project. A receipt of this request and all required plans must be received before a cost can be quoted. Please allow up to 16 weeks after receipt of this request for transformer delivery.

**ACE Power designates the point of delivery. Customer will incur additional charges for delivery at any point other than that designated by ACE Power.**

**METERING**

- A. Self-contained metering is used up to a 600-amp entrance. The meter base is supplied by ACE Power. Discuss with Engineering Department for proper location of self-contained meter.
- B. CT metering will be used for entrances 800 amp and larger. The meter cabinet will be supplied by ACE Power. Discuss with Engineering Department for proper location of meter cabinet. The customer will supply a run of 1 inch conduit from the transformer to the meter cabinet.

**TAKING OF SERVICE:**

Before service can be connected the customer must:

1. Make application for service.
2. Pay deposit.
3. Have cleared all inspection and permit requirements.
4. Completed other pending requirements by ACE Power.