

WORK ORDER # \_\_\_\_\_

ACCOUNT NO# \_\_\_\_\_

# REQUEST FOR ELECTRICAL SERVICE

If you are building and/or preparing electrical design, specifications, and plans, please submit this form. We will supply you with the necessary electrical service information for your design completion.

Building: \_\_\_\_\_ Floor Area: \_\_\_\_\_ Sq. Ft.: \_\_\_\_\_ No. of Apartment Units: \_\_\_\_\_

Location: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Approximate Date \_\_\_\_\_  
 Permanent Electric Service Needed: \_\_\_\_\_

## DESCRIPTION OF ELECTRICAL LOADS

Existing Connected Load  
 (including motors) \_\_\_\_\_ kW 1-PH \_\_\_\_\_ kW 3-PH \_\_\_\_\_ kW

New equipment connected load (kW) except motors	1 Phase	3 Phase
Lighting		
Cooking		
Resistant. Elec. Heat		
Water Heating		
Air Conditioning		
Convenience Outlets		
Future Growth		
Major Misc., Load		
Total New Connect (except motors)		

New motors Connected Load	1 Phase		3 Phase	
	No.	HP	No.	HP
Total HVAC* Motors				
Total Refrigeration				
Total Other Motors				
Total All New Motors				

Largest Motor	1-Phase		3-Phase	
	HP	Starting kVA Code	HP	Starting kVA/Code
Largest New				
Largest Existing				

Existing New Demand  
 (new and existing loads) \_\_\_\_\_ kW 1-PH \_\_\_\_\_ kW 3-PH \_\_\_\_\_ kW

Transformers Desired: Padmounted \_\_\_\_\_ Polemounted \_\_\_\_\_  
 Preferred Location(s) of Transformers(s) \_\_\_\_\_  
 Voltage Desired: 3 phase, 208Y/120V \_\_\_\_\_ 3-phase, 480Y/277V \_\_\_\_\_ 1 phase, 120/240V \_\_\_\_\_  
 Secondary Service: Overhead \_\_\_\_\_ Underground \_\_\_\_\_  
 Conduit Size \_\_\_\_\_ No. of Conduits \_\_\_\_\_  
 Customer's service entrance conductor: Size \_\_\_\_\_  
 No of conductors per phase \_\_\_\_\_ Customer's main service breaker size \_\_\_\_\_  
 Desired location of service to building? \_\_\_\_\_  
 Desired Meter Locations(s) \_\_\_\_\_  
 Desired location of current transformers (metering) \_\_\_\_\_  
 No of Meters: 3-Phase \_\_\_\_\_ 1-Phase \_\_\_\_\_  
 Additional Information or date recorded: \_\_\_\_\_

Are two (2) prints of plot plan showing building and proposed location of service entrance, vault or pad attached?  
 Yes \_\_\_\_\_ No \_\_\_\_\_

Date \_\_\_\_\_ Your Name \_\_\_\_\_  
 Your Company \_\_\_\_\_  
 Address \_\_\_\_\_ Phone No. \_\_\_\_\_

\* HVAC = Heating, Ventilation & Air-Conditioning.