



**Electric Load Analysis  
for Commercial Service**

***Inspection Services  
Georgetown, Texas***

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

**General Information**

Project Name: \_\_\_\_\_  
Project Street Address: \_\_\_\_\_

Property Owner: \_\_\_\_\_  
Owner Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Mobile: \_\_\_\_\_ Fax: \_\_\_\_\_  
E-mail Address: \_\_\_\_\_

Agent: \_\_\_\_\_  
Agent Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Mobile: \_\_\_\_\_ Fax: \_\_\_\_\_  
E-mail Address: \_\_\_\_\_

Construction Site Contact Name: \_\_\_\_\_  
Construction Site Phone Number: \_\_\_\_\_

**Required Information and Submittals**

Site Plan and Electrical One Line (AutoCAD format) \_\_\_\_\_  
(Plans including all Easements and Existing Utilities)  
Electrical Load Analysis (see attached sheet 2 of 2) \_\_\_\_\_  
Requested Point of Service & City Transformer Location \_\_\_\_\_  
(Approval by City's Electric Department)  
Type of Service Overhead or Underground \_\_\_\_\_  
Square Footage of Building \_\_\_\_\_  
Number of Tenants \_\_\_\_\_  
Electric or Gas Heat \_\_\_\_\_  
New Construction or Remodeling \_\_\_\_\_  
Requested Date of Temporary Service \_\_\_\_\_  
Construction Start Date \_\_\_\_\_

**Billing Information**

Name and Company: \_\_\_\_\_  
Billing Address: \_\_\_\_\_  
City, State, Zip Code: \_\_\_\_\_

Note: All information must be provided to the City before City's Electrical design proceeds.

**REQUIRED WITH PERMIT**



**Electric Load Analysis  
for Commercial Service**

***Inspection Services  
Georgetown, Texas***

**Electric Load Analysis**

Main Disconnect Size: \_\_\_\_\_ Amps \_\_\_\_\_ Volts \_\_\_\_\_ Phase

Lighting Load:	_____ kW		_____ kW x 1.25 = _____
Receptacle Load:	_____ kW	First 10 kW at 100% remainder over 10 kW at 50% =	_____
Equipment Load:			
1. A/C	_____ kW	largest load of heating or cooling =	_____
2. Heat	_____ kW		
3. Water Heater(s)		=	_____
4. Office Equipment		=	_____
5. Fire Pumps		=	_____
6. Miscellaneous		=	_____
7. Miscellaneous		=	_____
8. Miscellaneous		=	_____
9. Miscellaneous		=	_____
Kitchen Load:	_____ kW	x _____ % Demand Factor (NEC 220-20)	= _____
Largest Motor Load:	_____ HP		_____ kW at 125% = _____
<small>(Motor's 75 hp and larger will require assisted start)</small>			

**Total Connected Load:** \_\_\_\_\_ = \_\_\_\_\_

Total Connected Load: \_\_\_\_\_ kW  
 Future Load: \_\_\_\_\_ kW + Total Connected Load \_\_\_\_\_ kW  
 Total Amp Load of : \_\_\_\_\_ Amps at \_\_\_\_\_ Volt \_\_\_\_\_ Phase, \_\_\_\_\_ Wire

This section pertains to the installation of EV Charging Stations (please attach cut sheets/specification drawings)  
 \*Customers must have prior approval from the City of Georgetown before installing EV charging stations

Do you plan on installing EV Charging Stations/Infrastructure? (Yes)/(No)

Total Connected EV Load: \_\_\_\_\_ Future EV Load: \_\_\_\_\_

**REMARKS:**

Application Completed By: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature Print Name MM-DD-YY

City Representative: \_\_\_\_\_ Date: \_\_\_\_\_ Phone No. \_\_\_\_\_  
Name Received

**Note: All information must be provided to the City before City's Electrical design proceeds.**

**REQUIRED WITH PERMIT**