

Commercial Load Data Information

How many days a year will you use power ? _____ Service Entrance Size (Amps) : _____

Building Floor Area (in square feet): Main Floor _____ Basement _____ Second Floor _____

Type Of Structure :

Voltage Requirements :

- Warehouse _____
- Office Building _____
- Cold Storage _____
- Other _____

- 120 / 240 Single Phase
- 120 / 240 Three Phase
- 240 / 480 Three Phase
- 120 / 208 Three Phase
- 277 / 480 Three Phase

The load information requested below is necessary for sizing equipment for your new service / service upgrade. This form will need to be completed and returned to our office upon submittal of your application. We encourage you to provide us with a full set of plans showing the following information or a copy of the N.E.C. load calculation prepared by your electrician. Returning a copy of your plans or N.E.C. load calculations will eliminate the need to complete the remaining portion of this form. If you do not have drafted plans or the N.E.C. load calculation, please complete this form.

Type of heat and KW usage

<p style="text-align: center;">NEW</p> <p><input type="checkbox"/> Electric Heat _____ KW</p> <p><input type="checkbox"/> Other _____ KW</p>	<p style="text-align: center;">EXISTING</p> <p><input type="checkbox"/> Electric Heat _____ KW</p> <p><input type="checkbox"/> Other _____ KW</p>
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Load Breakdown :

NOTE : If upgrading an existing service, list under "EXISTING" only the load that will remain at the site after the completion of the upgrade.

	NEW	EXISTING
Air Conditioning :	_____	_____
Water Heaters :	_____	_____
Lighting :	_____	_____
Outlets :	_____	_____

Motor Loads : (Horsepower, List All Motors Separately)

Single Phase:

NEW

EXISTING

Worst Case Load (i.e., Motors Running At One Time) (List All Motors Separately)

Three Phase:

NEW

EXISTING

Worst Case Load (i.e., Motors Running At One Time) (List All Motors Separately)

Special Use Items : (i.e., welders, sauna, jacuzzi, electric kilns, etc.) List items and power requirements: (i.e., voltage, KW, amps, Single or Three Phase)

NEW

EXISTING

NOTE Are there any motors being installed that are classified as adjustable speed motors, variable speed motors, variable frequency motors, electronic speed control, etc.?

Yes No

If yes, list those motors again here. _____

PLEASE NOTE: Incomplete information can result in delays in processing your application. The customer is responsible for notifying Big Bend Electric Cooperative, Inc. - Engineering of any changes in the above information.

SIGNATURE OF APPLICANT: _____ DATE: _____

SIGNATURE OF PROPERTY OWNER: _____ DATE: _____

Copies of photo ID are required to verify above signatures.