



Bluebonnet Electric Cooperative, Inc. Detailed Residential Load Data

Bluebonnet Electric Cooperative, Inc.
3198 E. Austin Street
Giddings, TX 78942
Phone: (800)-842-7708 Fax: (979)-542-4150

BP # _____ W.O. # _____

Email Address: _____

Applicant Name: _____ Phone No: _____

Service Address: _____ Date: _____

Electrician/Engineer: _____ Phone No: _____

REQUESTED ELECTRICAL SERVICE

PRIMARY

Overhead
 Underground

SECONDARY SERVICE

Overhead
 Underground

SECONDARY VOLTAGE

120/240 1 ϕ 3 Wire 277/480 3 ϕ 4 Wire Wye
 120/208 3 ϕ 4 Wire Wye _____

MAIN DISCONNECT (AMPERES) New _____ Existing (If Any) _____

SECONDARY SERVICE ENTRANCE CONDUIT

Size _____ in. Quantity _____

SECONDARY SERVICE ENTRANCE CONDUCTORS

Size _____ Quantity _____ per phase

BUILDING SIZE _____ SQ. FT.



HEAT and AIR CONDITIONING

Electric Heat (total) _____ (kW) _____ (Amps)

A/C (total) _____ (kW) _____ (Amps)

Geothermal (motor size) _____ (kW) _____ (Amps)

_____ (FLA - Full Load Amps)

_____ (LRA - Locked Rotor Amps)

TOTAL LIGHTING LOAD _____ (kW) _____ (Amps)

Itemized Amp Load

<u>Load</u>	<u>Quantity</u>	<u>Amps</u>	<u>kW</u>
1. <u>Appliance's</u>	_____	_____	_____
2. <u>Dryer</u>	_____	_____	_____
3. <u>Water Heater</u>	_____	_____	_____
4. <u>Cooking</u>	_____	_____	_____
5. <u>Pool/Spa</u>	_____	_____	_____
6. <u>Miscellaneous</u>	_____	_____	_____
7. <u>Future Growth</u>	_____	_____	_____

Total Itemized Load _____ (Amps) _____ (kW)

Total Load on System

Heating Load _____ (Amps) _____ (kW)

A/C Load _____ (Amps) _____ (kW)

Geothermal Load _____ (Amps) _____ (kW)

Lighting Load _____ (Amps) _____ (kW)

Itemized Load _____ (Amps) _____ (kW)

Total Load _____ (Amps) _____ (kW)

AUTHORIZED ELECTRICIAN'S SIGNATURE _____

PRINT NAME: _____

LICENSE # _____

DATE: _____