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## Residential Electric Service and Load Information Form

Fax completed form to 763.712.3814

Your Name: \_\_\_\_\_ Date Required: \_\_\_\_\_

Service Address: \_\_\_\_\_

Project Manager/Superintendent: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

**A load sheet is required for all 320 amps or greater. Failure to complete the table below may result in delays.**

**Services 400 amps or greater require an electrician's signature.**

**This form must be completely filled out, including the Estimated Demand Load, before the service application can be processed.**

**Meters must be mounted outside of the building.**

Will any of the following connected loads be on an off-peak program? ☐ Yes ☐ No

If yes, please provide a contact name and phone number to review off-peak programs and metering equipment options.

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

	Connected Load (KW)	Estimated Demand Load (KW)		Connected Load (KW)	Estimated Demand Load (KW)
Indoor Lighting			Water Heating		
Outdoor Lighting			Mfg. Equipment		
Electric Heat			Motor Load*		
Ground Source Heat Pump			Misc. Equipment		
Under Floor Heating			Receptacles		
Heat Storage			Electric Vehicle Charging		
Air Source Heat Pump			Other _____		
Air Conditioning			<b>TOTAL</b>		

\*Largest Motor: HP \_\_\_\_\_ Phase \_\_\_\_\_ Voltage \_\_\_\_\_ Class \_\_\_\_\_ Starts/hr \_\_\_\_\_ Total HP \_\_\_\_\_

**Any motor over 7.5 HP single phase or 75 HP three phase requires starting equipment approved by Connexus Energy.**

Building Area (Square Feet) New \_\_\_\_\_ Existing \_\_\_\_\_

### Single Phase:

We do not have the ability to support secondary cable greater than 350 on single phase transformers.

Voltage ☐ 120/240

Main Size (Amps) ☐ 100 ☐ 200 ☐ 320 ☐ 400 CTS

If 250 volts or greater and 200 amps or less, transformer rated metering is required.

Multiple Meters ☐ Yes ☐ No If yes, we need addresses, suites, or unit numbers Service Sizes \_\_\_\_\_

Phase Conductor Size \_\_\_\_\_ ☐ Aluminum ☐ Copper Number of Wires per Phase \_\_\_\_\_

Neutral Conductor Size \_\_\_\_\_ ☐ Aluminum ☐ Copper Number of Wires per Phase \_\_\_\_\_

Temporary Service ☐ Yes ☐ No ☐ Single Phase Other \_\_\_\_\_

Remarks: \_\_\_\_\_

Electrical Contractor: \_\_\_\_\_ Electrical Foreman: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

Electrician's Signature: \_\_\_\_\_

**Mail completed form to: Connexus Energy, Attn: Builders, 14601 Ramsey Blvd., Ramsey, MN 55303,**

**email to builders@connexusenergy.com, or fax to: 763.712.3814.**