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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			TOTAL		

*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.**