

**CONSTRUCTION REQUEST – COMMERCIAL**



AN ALLETE COMPANY

**Customer's Information**

**Contact Information**

Contact Role:  Applicant  Architect  Electrician  Engineer  General Contractor

Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle \_\_\_\_\_ Ident. (Jr, III, etc.) \_\_\_\_\_

Company \_\_\_\_\_

Daytime Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Fax \_\_\_\_\_ Email \_\_\_\_\_

Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

**Project Location**

Site Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Nearest cross street/road or closest neighbor's address \_\_\_\_\_

**Legal Description:**

Lot Number \_\_\_\_\_ City/Township Name \_\_\_\_\_

Block Number \_\_\_\_\_ Parcel \_\_\_\_\_

**Contractor Information**

<b>General Contractor</b> _____	<b>Electrical Contractor</b> _____
Phone Number _____	Phone Number _____
Contract Person _____	Contact Person _____
<b>Architect-A&amp;E Firm</b> _____	<b>Mechanical Contractor</b> _____
Phone Number _____	Phone Number _____
Contact Person _____	Contact Person _____

**Billing Information—Entity responsible to pay for utility usage AFTER construction (permanent service)**

Is Existing SWLP Customer:  Yes  No Existing Customer Account Number: \_\_\_\_\_

Company \_\_\_\_\_ Business Type \_\_\_\_\_

Doing Business As (DBA) Name \_\_\_\_\_

Billing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Primary Phone \_\_\_\_\_ Daytime Phone \_\_\_\_\_

Cell Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_ Tax Exempt?  Yes  No **If yes, send copy of S-211 Exemption**

**Authorization for Service** (NOTE: Signature also required on Underground Damage Liability Waiver page)

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed name \_\_\_\_\_

Any questions can be directed to 715-395-6241 or 715-395-6227.  
 SWLP website: [www.swlp.com](http://www.swlp.com) | Email: [newconstruction@swlp.com](mailto:newconstruction@swlp.com)

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**Electrical Service Information**

Project \_\_\_\_\_ Date \_\_\_\_\_

Location/Address \_\_\_\_\_

**Permanent Service Characteristics:**

Voltage: 120/240 \_\_\_\_\_ 120/208Y \_\_\_\_\_ 277/480Y \_\_\_\_\_ Other \_\_\_\_\_

Phase: Single \_\_\_\_\_ Three \_\_\_\_\_ Main Breaker Size \_\_\_\_\_ Amps

Service Conductor Size \_\_\_\_\_ Number of conductors per phase \_\_\_\_\_

Metering:  Self-contained  CT cabinet  Transition cabinet  Switch gear

Electrical Target Install Date \_\_\_\_\_

If multiple unit building, number of electric meters needed \_\_\_\_\_

**Is temporary service needed?** Yes No If yes, who should be billed for utility use during construction? \_\_\_\_\_

Panel Size:  100  200  320  Other

Voltage:  120/240  120/208  Single Phase  Three Phase

**Is the owner planning to take advantage of the following electric heating options?** (See [www.swlp.com](http://www.swlp.com) for more information)

- Time of Day  Controlled Space Heating Service/Duel Fuel  None of the above
- Parallel Generation  Controlled Water Service

**If yes, what type of electric heating system will be installed?**

**Electric Heating System(s):**

- Ground source heat pump
- Air source heat pump
- Slab heat—electric cable
- Slab heat—electric boiler
- Electric boiler—hot water baseboard
- Baseboard/wall heaters/cove heaters
- Electric plenum
- Thermal storage unit heaters
- Centrally-ducted storage furnace
- Central storage hot water system
- Other: \_\_\_\_\_

**Non-Electric Heating System(s):**

- Boiler—slab heat
- Boiler—hot water baseboard
- Forced air furnace
- Fireplace/stove
- Other: \_\_\_\_\_

**Non-Electric Fuel(s):**

- Propane  Wood
- Natural gas  Other \_\_\_\_\_
- Fuel oil  None

**Electric Utility Load Profile**

*To be completed by an electrician or electrical engineer*

	Single Phase Connected Load		Estimated Demand Load		Three Phase Connected Load		Estimated Demand Load	
	kW		kW		kW		kW	
Indoor Lighting								
Outdoor Lighting								
Motor Load								
Electrical Heat								
Air Conditioning								
Kitchen Equipment								
Refrigeration								
Compressor								
Receptacles								
Other								
Subtotal								
Existing Loads								
<b>Total</b>								
Largest Motor								

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**Natural Gas Service Specifications (Complete section only if applicable)**

**Delivery Pressure:**     Standard (7-inch water column)     Elevated (2 lbs. per square inch)     Other: \_\_\_\_\_

Furnace/Boiler: Qty \_\_\_\_\_ BTUs \_\_\_\_\_

Water Heater: Qty \_\_\_\_\_ BTUs \_\_\_\_\_

Dryer: Qty \_\_\_\_\_ BTUs \_\_\_\_\_

Range: Qty \_\_\_\_\_ BTUs \_\_\_\_\_

Fireplace Qty \_\_\_\_\_ BTUs \_\_\_\_\_

Backup Generator Qty \_\_\_\_\_ BTUs \_\_\_\_\_

Other: Qty \_\_\_\_\_ BTUs \_\_\_\_\_

**Total BTUs** \_\_\_\_\_

If converting from another fuel source to Natural Gas, was the main structure built before or after 1978?     Before     After

Any future natural gas needs? \_\_\_\_\_ BTUs \_\_\_\_\_

If multiple unit building, number of gas meters needed \_\_\_\_\_

**Water Service Specifications (Complete section only if applicable)**

**SWL&P Service Size/Type:**     1" IPS Plastic     2" IPS Plastic     6" DIPS Plastic

**Meter Size:**     5/8"     3/4"     1"     1-1/2"     2"     3"     4"     6"     8"     Other: \_\_\_\_\_

Fire Protection     No     Yes    Size of connection: \_\_\_\_\_

Estimated gallons used per month \_\_\_\_\_

Estimated max gallon used per minute \_\_\_\_\_

If multiple unit building, number of water meters needed \_\_\_\_\_

**Special Instructions/Comments**

**Return Instructions—Send your completed application and site plan by:**

**Mail:**    SWL&P  
 PO Box 519  
 Superior, WI 54880

**Fax:**    715-395-6300

**Email:**    [newconstruction@swlp.com](mailto:newconstruction@swlp.com)

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**Underground Damage Liability Waiver**

**NOTE: At the time of construction, all existing or proposed private underground facilities must be marked or exposed before service can be installed.**

I certify that I own or am the authorized representative of the owner of the property of the service address indicated on this form, and that I have read and understood the above statement regarding marking and/or exposing all private underground facilities. I furthermore agree to hold Superior Water, Light and Power and/or its agents not liable for any damage to private underground facilities that occurs during the installation of gas or electric service as a result of failure on my part to ensure that the private underground facilities on this property have been adequately marked and/or exposed.

Signature \_\_\_\_\_

Date \_\_\_\_\_

Printed name \_\_\_\_\_

Certified survey map attached

Site detail drawing below

North



West

East

South