



Multi-Family, Commercial, Industrial New Construction Electric Application

Return instructions: Submit your application, development plan and profile, and certified plat of survey to: Greg Noll or Troy Evenson

Email: gnoll@ci.lake-mills.wi.us
Mail: 200D Water St, Lake Mills, WI 53551
Phone: 920-675-9062

Approvals

Building Inspector Approval: Signature Date
Entered into Northstar: Signature Date
Electric Department Completion: Signature Date

Service Request

Estimated date permanent electric service is required: ___/___/___
Estimated date temporary electric service is required: ___/___/___
Temporary electric service is not needed

Owner Information

Business name: Tax ID#: Exempt? Y N
Mailing address: City: State: ZIP:
Contact name: Additional contact:
Phone: () Phone:()
Fax: () Fax:()
Email: Email:
Preferred contact method: Phone Email Preferred contact method: Phone Email

Site Information

New Service address/fire #: County:
City Town (enter tax municipality): State: Zip:
County: Development name:
Project type: Commercial Industrial Multifamily - # of units:
Current construction stage: Preconstruction Grading/excavating Foundation Framing
Mechanicals Finishing
Business type: (i.e., restaurant, retail, etc.): SIC code:

Builder/Contractor Information

Company name: Company phone: ()
Contact name: Contact phone: ()
Email: Fax: ()
Address: Preferred contact method: Phone Email
City: State: ZIP: Social Security # /Tax ID #:



Responsible Party

Who is responsible for electric installation charges?
 Building owner Builder/General contractor

Who is responsible for electric usage during construction?
 Building owner Builder/General contractor

Engineering Plans

Status: Conceptual Preliminary Pre-Final Final

Final Date of plans: ____ / ____ / ____

Please submit the following layers from your plans:

- Drainage, easements, retention ponds, • Utilities, (existing and proposed)
- Buffer zones, preservation areas, wetlands • Topographic lines which establish final grade
- Other areas and easements the utility must avoid • Paved areas • Future development plans

The plans and plat of survey are preferred electronically and accepted in DGN, DWG, DFX or CAD format. Please submit these to Lake Mills Light and Water at gnoll@ci.lake-mills.wi.us. If plans and plat of survey are not available electronically, mail (2) two sets of each to **200D Water St, Lake Mills, WI 53551**. **Note:** Any changes in the plat of survey or plans made during project must be communicated promptly to Lake Mills Light and Water. This may result in delays in scheduled construction and/or additional costs.

Engineering firm

Company name: _____
Contact name: _____
Email: _____
Address: _____
City: _____ State: _____ ZIP: _____

Company phone: (_____) _____
Contact phone: (_____) _____
Fax: (_____) _____
Preferred contact method: Phone Email

Location of Customer-Owned Facilities and Natural Obstacles

It is the obligation of the property owner or authorized representatives to identify and mark any underground facilities. For any above or underground facilities or obstacles on your property, check the appropriate box(es) below and mark the approximate location on your plat of survey or site plan.

- | | | | | |
|---------------------------------|--|---|---|--|
| <input type="checkbox"/> Well | <input type="checkbox"/> Outdoor lighting | <input type="checkbox"/> Sewer lateral | <input type="checkbox"/> Private electric | <input type="checkbox"/> Underground tank/fuel lines |
| <input type="checkbox"/> Septic | <input type="checkbox"/> Steep hill | <input type="checkbox"/> Sprinkler system | <input type="checkbox"/> Drain tiles/downspouts | <input type="checkbox"/> Customer-owned cable |
| <input type="checkbox"/> Trees | <input type="checkbox"/> Retaining wall | <input type="checkbox"/> Wetlands/creeks | <input type="checkbox"/> Sump pump discharge | <input type="checkbox"/> Electric dog fence |
| <input type="checkbox"/> Rock | <input type="checkbox"/> Future building additions, concrete slabs, etc. | <input type="checkbox"/> Natural Gas | <input type="checkbox"/> Other | |

Note: Natural gas, electric, phone and cable utilities will be located through the Diggers Hotline (WI) process as part of the construction procedure. Lake Mills Light and Water, and/or its agents, are not responsible for damage to your facilities that are not properly marked with stakes, spray paint or flags before work begins. If you are unable to properly locate and mark your privately owned buried facilities, contractors will do it for a fee.

Meter Location Requirements

Include a plat of survey with this application and mark the vicinity of the desired electric meter location – “E” for electric. If applicable, indicate where the gas meter is to be installed with a “G” for gas on the plat. Please include the distance (in feet) from the nearest corner of the building to desired electric meter location. *Include the location of any underground facilities and/or obstacles that you checked above.

Provide the following additional information when applicable:

- Number of 1 phase electric meters required: _____ Public meter? Yes No
- Number of 3 phase electric meters required: _____ Public meter? Yes No
- Separate addresses are required for each meter requested and should be listed on a separate sheet that describes the way addresses will be designated (A-Z, 1-10, etc.). Be sure to designate each unit number on the floor plans.



- Meter protection is required in traffic areas and will be installed at an additional charge, if necessary.

Electric Service Information

Please engage your builder and/or contractor for assistance in completing the next two sections (Electric Service Requirements). This is critical in determining the correct service size for your future needs.

Temporary service (if required)

Type: Overhead Underground
 Size: 100 amps 200 amps Voltage: 1 phase – 120/240V

Permanent service

Type: Overhead Underground
 Size: 100 amps 200 amps Voltage: 1 phase – 120/240V

OR

Size: _____ amps, Voltage: 3 phase, 120/208V, 4 wire wye 3 phase, 277/480V, 4 wire wye

Electric Equipment:

- | | |
|--|-----------------------------------|
| <input type="checkbox"/> Central air conditioner | Qty _____ Tons _____ |
| <input type="checkbox"/> Electric water heater | Qty _____ largest rated kW _____ |
| <input type="checkbox"/> Supplemental/auxiliary/baseboard heat | kw _____ |
| <input type="checkbox"/> Geothermal/heat pump | |
| <input type="checkbox"/> Co-generation (solar) | |
| <input type="checkbox"/> Pool/hot tub heater | Qty _____ largest rated kW _____ |
| <input type="checkbox"/> Industrial furnace | kw _____ |
| <input type="checkbox"/> Welder | _____ volt _____ amps |
| <input type="checkbox"/> Electric vehicle charger | _____ Amps @ _____ volts |
| <input type="checkbox"/> Other (e.g. elevator) | (provide electrical load details) |

Motors:

Largest motor size _____ HP Code letter (if known) _____
 Full Load Amps _____ Start frequency _____ Inrush _____
 Motor application _____
 Will more than one motor start at a time? Yes No

Total Connected Load (include all equipment and motors listed above):

Power _____ kW Estimated peak demand _____ kW
 Lighting _____ kW Estimated future peak demand _____ kW
 Total _____ kW ***Note:** Include equipment and motor loads from below.

Electrical contractor information

Company name: _____ Company phone: (_____) _____
 Contact name: _____ Contact phone: (_____) _____
 Email: _____ Fax: (_____) _____
 Address: _____ Preferred contact method: Phone Email
 City: _____ State: _____ ZIP: _____

Important Electric Service Information

- A “frost adder” will be in effect when frost reaches a depth of 6” as well as a “rock trenching adder” for all underground service laterals.
- Refer to the latest publication of the Lake Mills Light and Water Electric Service manual and applicable National, State, and local electrical codes for clearances between electrical equipment and other facilities on your property.
- Electric meters are to be located on an exterior wall closest to the facilities from which they will be served.



- Clear a minimum 10-foot-wide path along the service route from the property line to the meter location. Make sure obstacles such as dirt piles and construction materials are not in the way.
- Allow approximately 30 days to obtain the required permits for electric service installations.

Surface Restoration

After installation is complete, Lake Mills Water and Light will backfill with existing soil. All other restoration will be the responsibility of the customer.

Environmental Information for the Site

If any answers to the following questions are yes, we require a copy of your environmental permits, reports or sampling data before construction:

- | | | | |
|---|------------------------------|-----------------------------|----------------------------------|
| Are there wetlands, waterways or ground waters? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
| Are there threatened or endangered species? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
| Are there cultural or historical resources? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |
| Are you aware of any hazardous spills or materials? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Unknown |

Note: If any of the above are discovered during construction, crew activity will stop, and we will notify you of subsequent action. This may result in delays in scheduled construction and/or additional costs.

Authorization

I certify that I own or am the authorized representative of the person(s) who owns the property indicated in this application. I certify the information provided is accurate and I will promptly inform Lake Mills Light and Water of any plan revisions. If installation requirements differ from what is submitted on this application, I understand these changes may result in delays and/or an increased cost to me. I also understand a daily facilities charge will be included in my monthly bill and begins the day the electric meter is installed, whether or not electricity is being used.

Signature: _____ Date: ____/____/____

Printed name: _____

We value you as a customer and look forward to working with you.