

Guidelines for New Service/Service Improvement

Construction Charges for the 2021 Construction Season (Jan. 1st, 2021 through Dec. 31st, 2021)

Charges for construction are quoted by our staking technician after your staking appointment and are good for the current construction year only.

Single-Phase Service:

- New Service:
 - \$450 minimum Contribution in Aid plus \$5.50 per foot.
- Service Improvement:
 - \$750 minimum Contribution in Aid plus \$5.50 per foot for single-phase primary or secondary.
 - \$2.00 per foot for second run of single-phase secondary.
 - Members completing service improvements for the installation of new or additional off-peak electric heating and other managed loads, will receive a \$300 credit off the minimum service improvement fee and a credit on the footage for up to 200 feet of line. Footage in excess of 200 feet shall be charged \$2.00 per foot.
- Any charges in addition to the minimum Contribution in Aid will be determined at the time of staking.

Three-Phase and Non-Standard Services:

- Contribution in Aid will be determined after the staking appointment with our technician.

The following must be completed prior to scheduling the construction of your New Service/Service Improvement:

_____ New Service/Service Improvement Application (included).

_____ Membership Application. A \$50 membership fee is required unless you are already a member and calculated deposit (if applicable) are due prior to construction.

_____ Site Sketch (included).

_____ Right-of-Way Easement. Right-of-Way easements give Beltrami Electric permission to install and maintain electrical equipment on your property (tax statements or abstracts will not be accepted). The easement is created by BEC and must be signed and notarized by all affected property owners. To complete the easement, **please provide a copy of the property Warranty Deed or Reservation/Tribal Land assignment that includes the landowner's names and a legal description of the property.**

_____ Create a Right-of-Way Corridor. The Right-of-Way corridor will be your driveway. It should have a 10-foot corridor to either side and must be in place before scheduling a staking appointment for your new service.

_____ E911 Address. You must acquire proof of an E911 address from the county or tribal entity in which you live.

_____ Staking Appointment Date: _____ Time: _____

Beltrami Electric will need to know where other utilities are/will be located, and your meter base location needs to be marked prior to scheduling your staking appointment.

_____ Pay the Contribution in Aid. Contribution in aid covers a portion of the costs associated with the construction such as the initial application, recording fee, staking appointment, etc.

_____ Meter base. See page 3 for requirements.

Upon completion of the above steps, call 218-444-2540 to schedule your installation!

Meter Base Requirements

The Minnesota Department of Labor and Industry requires an electrical inspection. All wiring performed on the members side of the meter must be filed and inspected by the Minnesota State Electrical Inspector per state law. Requests for inspection can be accessed online at <https://www.dli.mn.gov>. If an electrical contractor is performing the work, they will take care of the electrical inspection requirements.

Meter Loop Ownership

All parties making requests for electric service and all existing members requiring system improvements will be required to furnish their own meter loops, which includes the meter base and associated equipment and installation. This includes meter base, ground rod and wire, main service panel, circuit breakers, emergency disconnects, PVC or other conduits and fittings, all wire from meter base to the service panels. The member will retain ownership of and be responsible to maintain their meter loop and meter base. Beltrami Electric recommends members use a licensed electrical contractor to install and provide this equipment for them.

The cooperative will supply the meter and the secondary wire from the transformer to the meter loop in all cases except those requiring greater than 320-amp service.

Single-phase: 200 amp to 320-amp Services – Meter bases

The member will be responsible for providing a 4-terminal (Form 2S) compatible, lever by-pass meter base.

Note: The 2020 National Electrical Code (NEC) states that for one and two-family dwelling units, all service conductors shall terminate in disconnecting means having a short-circuit current rating equal to or greater than the available fault current, installed in a readily accessible outdoor location. If more than one disconnect is provided, they shall be grouped.

Wiring troubleshooting

Wiring problems beyond the metering point are the responsibility of the member and an electrical contractor should be contacted for repairs. However, if the problem involves your off-peak, please contact the office so the load management technicians may inspect the receivers and equipment.

Site Sketch

Member Name: _____

- | | |
|---|---|
| <input type="checkbox"/> Building Site | <input type="checkbox"/> Cable TV lines |
| <input type="checkbox"/> Permanent Meter Location | <input type="checkbox"/> Satellite TV lines |
| <input type="checkbox"/> Septic System | <input type="checkbox"/> Private Electrical lines |
| <input type="checkbox"/> Water Lines | <input type="checkbox"/> Well |
| <input type="checkbox"/> Driveway (at least 10' cleared on either side) | <input type="checkbox"/> Telephone lines |
| <input type="checkbox"/> Culverts | <input type="checkbox"/> Gas lines |
| <input type="checkbox"/> Any Buried Obstacles | <input type="checkbox"/> Lift Station Pump lines |
| <input type="checkbox"/> Underground Dog Fence | <input type="checkbox"/> Sprinkler System lines |

It is the owner's responsibility to locate and expose their **private** lines before construction takes place. Any water lines buried deeper than 48 inches do not have to be exposed. The cooperative is not responsible for damages to **private** lines such as cable TV, satellite, private electrical, water, well, sewer, telephone, gas, lift station pump lines, underground dog fences or sprinkler system lines.

North

West

East

South

Area Electrical Contractors

Bessler/Wiebolt Electric

3481 Laurel Dr NW, Suite 2
Bemidji, MN 56601
(218) 224-2472

Clearbrook Electric

204 Hwy 92 SW
Clearbrook, MN 56634
(218) 776-3995

Frontier Electric of Bemidji

440 Landscape Ln NW
Bemidji, MN 56601
(218) 766-7788

Hand Electric

7202 Island View Dr NE
Bemidji, MN 56601
(218) 586-3573

Larson Electric

4549 30th Street SE
Bemidji, MN 56601
(218) 759-1066

Mort's Electric, Inc.

18335 Mort LN NE
Kelliher, MN 56650
(218) 647-8128

North Star Electric

PO Box 56
Blackduck, MN 56630
(218) 835-6315

Shogren Electric

6153 Balsam Rd NW
Bemidji, MN 56601
(218) 368-1664

Todavich Electric

10300 Irvine Ave NW
Bemidji, MN 56601
(218) 751-1699

MN State Electrical Inspectors

These are the inspectors covering the area served by Beltrami Electric. They can be reached Monday through Friday between 7am and 9am by phone or email.

Beltrami County

Wade Koons
218-255-3011

wade@koonsinspections.com

Cass and Hubbard Counties

Anthony (Tony) Kohrs

kohrsinspections@paulbunyan.net

Clearwater County

Terry Lane
218-237-8467



**DEPARTMENT OF
LABOR AND INDUSTRY**

Gopher State One Call

Utility Line Locating

1-800-252-1166 or 811

<https://call811.com> or

<http://www.gopherstateonecall.org>

Anyone who is planning to dig is required by law to notify the state of their intentions at least 48 hours in advanced.



Cooperative Development

Private Line Locating

218-444-1143



**Cooperative
Development LLC**