

Wiring Systems



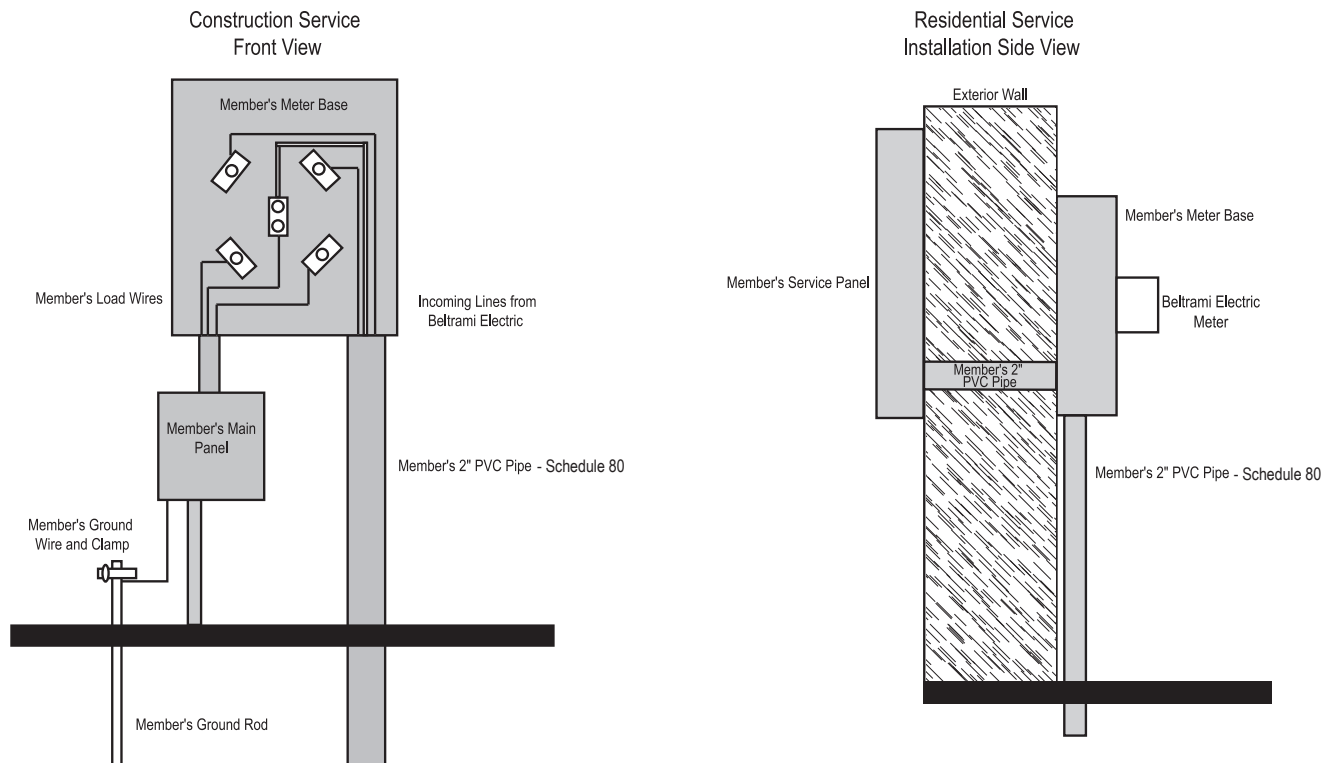
Who is responsible?

Beltrami Electric will supply the meter and the wires from the transformer to the meter base. It is the member's responsibility to provide the meter base, meter loop, ground rod and wire, main service panel, PVC pipe and all wiring from the meter base to the main service panel. These diagrams serve only as a guideline. A licensed electrical contractor should be contacted for professional installation. **A bypass meter is required.**

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 electric heat, please contact the office so the load management technicians may inspect the receivers and other equipment.

According to state law, when wiring system changes are made, the state electrical inspector that covers your area must inspect the work. Beltrami Electric line personnel are not licensed electricians and are not qualified to work on your wiring system. If a line crew is called to your account for a trouble call where the fault is in your own wiring system, you will be billed for their time. This is a policy to keep fairness to all member-owners of the cooperative. Wiring inquiries should be directed to the member services department.



Minnesota State Electrical Inspectors

Beltrami County
Wade Koons
 218-255-3011
 e-mail: wade@koonsinspections.com
Cass and Hubbard Counties
Steve Schauland
 218-652-2213 or fax 218-333-0451

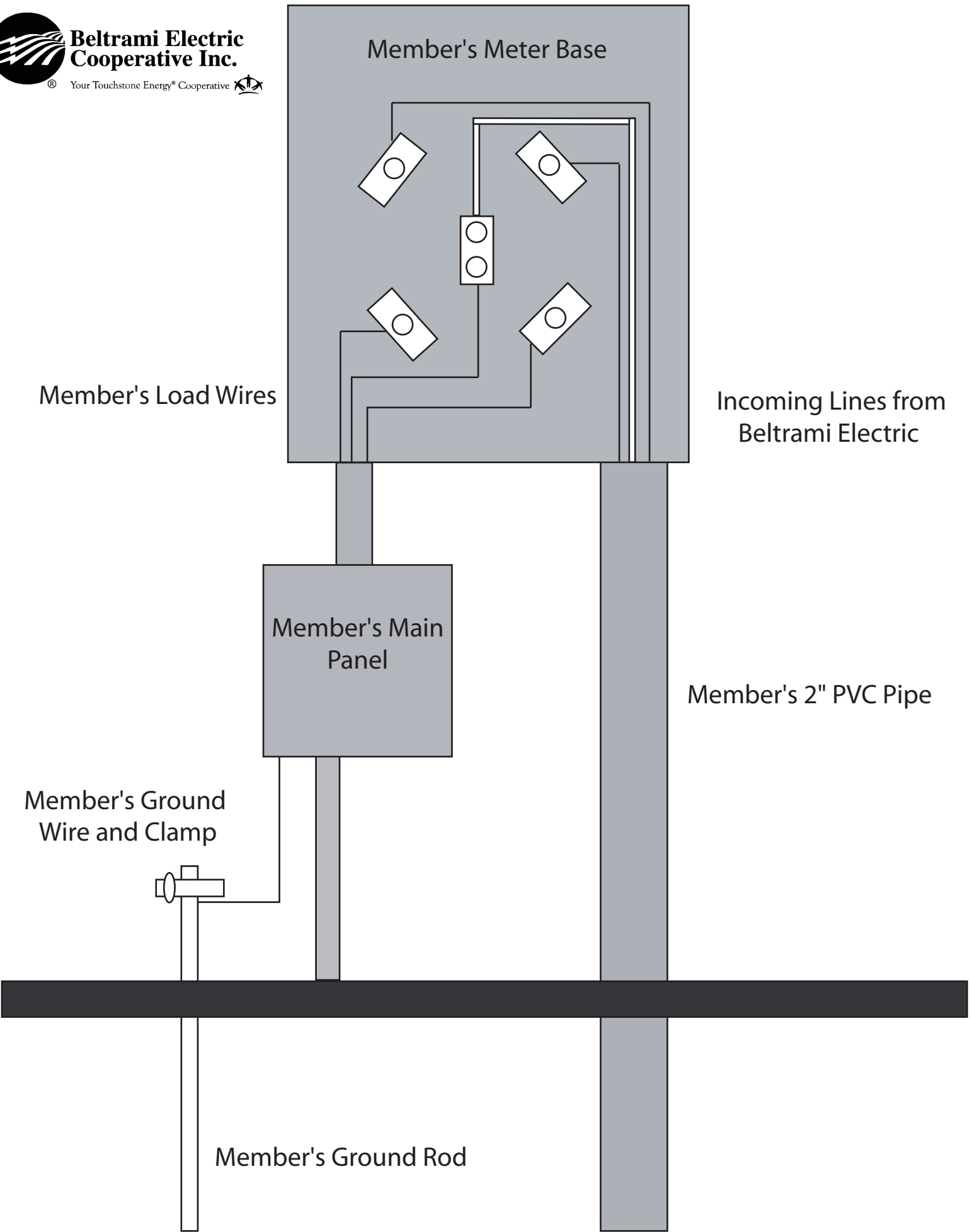
These are the inspectors covering the area served by Beltrami Electric. They can be reached by phone Monday through Friday between 7 and 8:30 a.m. or by fax or e-mail as indicated.

Gopher State One Call

1-800-252-1166

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

All digging requires the 48-hour notification so that buried telephone line, television cable, pipelines, electrical lines, water lines and sewer lines can be located to ensure that none will be severed or damaged.



Residential Service Installation Side View

