



The Frontier Power Company

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NEW PRIMARY UNDERGROUND SERVICE INFORMATION

POINT OF SUPPLY AND ACCESS

For all electrical supplies, Frontier Power will provide and install suitable equipment to provide supply at a point mutually agreeable to the Member and Frontier. The agreement on the positioning of equipment shall be undertaken at a site visit with both Frontier's representative and the Member, when equipment positions will be finally staked. The meter shall be positioned such that it is accessible at all times for reading and maintenance purposes. The supply transformer shall be positioned in a place that is accessible by a large truck in all weather and the property owner will need to provide the route. The Member shall keep the cable route accessible for inspection and repairs. In all cases the Member shall provide a suitable disconnect adjacent to the transformer.

Before supply is made available: Right of Way agreements will be needed from all land owners for the proposed route, a Membership Agreement is required to be signed by the Member for the supply, the quotation documentation will need to be completed, and the connection contribution plus any required deposit paid.

UNDERGROUND PRIMARY CONFIGURATION

Members requiring an underground primary supply may request this option. The member will be required to install a 4 inch conduit from the terminal pole to the transformer position. The conduit shall be buried at least 42 inch below final grade and have a marker tape 12 inches above the conduit. Long sweeps shall be installed for the risers and a pull rope installed within the conduit. The member shall install the Frontier supplied transformer sleeve. Frontier will install the cable, cable terminations and transformer. As an alternative Frontier can install the conduit and transformer sleeve, but this shall be at an additional cost.

UNDERGROUND SECONDARY CONFIGURATION

For directly metered supplies a meter box and Disconnect shall be installed adjacent to the transformer. Conduit buried 42 inches deep shall be installed between the transformer and meter box. The Member shall install the cable within this conduit. The member shall initially connect the meter end of the cable and then Frontier will connect the transformer end.

For CT metered supplies the Disconnect shall be installed adjacent to the transformer. Conduit buried 42 inches deep shall be installed between the transformer and Disconnect. The Member shall install the cable within this conduit. The member shall initially connect the Disconnect end of the cable and then Frontier will connect the transformer end. The Member will install all cabling from the meter to the Disconnect and thereafter to the load center in accordance with the NEC. The Frontier supplied meter

box shall be installed near the transformer and a 1.5 inch conduit run between them. Frontier will install the CT's, meter and meter cable.

The equipment, with exception of the meter, from the transformer low voltage terminals is the responsibility of the Member.

CONTRIBUTION

A contribution will be required from the member for new service. This contribution is only a portion of the actual costs to make the supply available. The contribution does not entitle the member to personal ownership of the Frontier maintained equipment. The contribution is based on the type, size and length of the extension required to make the service available. **The contribution and any required deposit must be paid prior to the service being constructed.**

TIMING

Should the contribution not be paid within three months of the quotation date it will be assumed that the service is not required. The service will be made available as close to the time the member requires it as possible. **Please insert the date the service is required on the quotation form.** Once service is made available the member will receive a monthly statement. Non-payment of the monthly statement will result in disconnection. Any service disconnected for a period greater than three months will be subject to removal. If the service is removed and later required, then the reinstallation will be treated as a new service. All services carry a facility charge that is not dependent on power consumption.

CAPACITY

The Member or designated representative must specify the required supply capacity. The required capacity of the supply is crucial to controlling costs associated with the service. The minimum bill will be dependent on the transformer capacity made available. It is important that the member determine what capacity will be required prior to the installation in order that the minimum charge is in line with expectations. Under statement of the capacity will result in low service voltage, overstatement will result in higher costs. A 10 kVA supply will be made available unless otherwise requested. The Member's Disconnect will need to be sized for protection grading and supply cable sized accordingly.

COMPLIANCE

All installations shall comply with the National Electric code. In areas where there is a local inspection authority, the installation must be inspected by that authority, for other installations the homeowner or electrician shall certify the installation meets the code requirements. **The Member must verify the installation meets or will meet the code and who will conduct the inspection.** Under the Ohio Manufactured Homes Code all Manufactured Homes need to be inspected by an OMHC certified inspector prior to connection. The seal indicating that the home has passed inspection must be affixed adjacent to the electrical entrance. **The Member must verify that the inspection has been conducted.**

OUTAGES

The installation must be designed to tolerate under-voltages, weather induced voltages and outages. Equipment installed shall be able to operate or trip out under these temporary conditions.