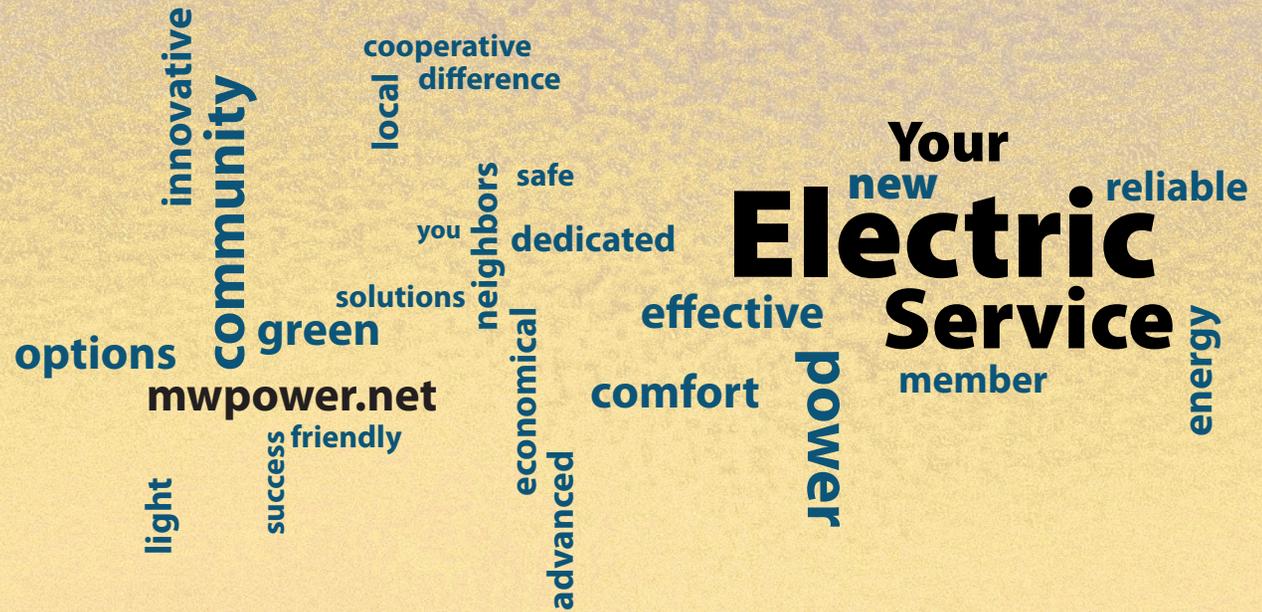


## Underground or Overhead Services (Under 300 Volts)

- Pedestal—Underground pedestal with main disconnect pre-assembled by consumer/contractor.
- Meter loop on Mt. Wheeler Power pole—Mt. Wheeler Power is responsible for attaching the loop to its pole per Mt. Wheeler Power specifications.
- Meter loop on buildings—Conductor, mast, meter base and disconnect must be assembled and attached to the building base, and disconnect must be assembled and attached to the building by consumer/contractor per Mt. Wheeler Power requirements.
- For any circumstances that do not fall into the three categories above, or if you have any questions, please call Mt. Wheeler Power Engineering Department for specifics. National Electric Safety Code and National Electric Code require various horizontal and vertical clearances depending on particular circumstances.



**MT. WHEELER POWER**  
*Powering your future*

1600 Great Basin Blvd.  
P.O. Box 151000  
Ely, NV 89315  
(775) 289-8981 or 1-800-97-POWER  
info@mwpower.net

**Your new electric service  
with Mt. Wheeler Power**

Your **reliable**  
**new**  
**Electric**  
**Service**  
**member**  
**effective**  
**power**  
**energy**

**New Services**

When shopping for property you may be told that “power is available” for a given property. Power is always available, but there are costs involved in bringing power to your potential property. In some cases, those costs may exceed your budget.

To have a pleasant purchasing experience, ask Mt. Wheeler Power about line extension costs. This brochure explains the factors that weigh in to the cost of bringing power to your property.

**New Consumer Power Request List**

A signed membership card must be active and on file.

Deposit requirement:  
 \_\_\_ All electric (200 Amp) \$350  
 \_\_\_ Not all-electric (100 Amp) \$150  
 \_\_\_ Prepayments for irrigation

A copy of a recorded map defining the location of the property and respective survey monuments must be provided. Assessor maps are not acceptable.

A contract may be required. Commercial and irrigation line extensions and services usually require five-year contracts

Aid-to-construction funds may be required prior to construction.

An occupancy permit (septic/well) is required. Contact Department of Environmental Health unless on city sewer and water. A building/ safety permit is also required (contact the building inspector in your area).

Rights of way, and/or permits may be required. (To be obtained by Mt. Wheeler Power.)

A list of specific higher-usage items and their respective electric loads (kilowatts):  
 \_\_\_ Domestic Pump  
 \_\_\_ Furnace  
 \_\_\_ Heaters

\_\_\_ Garage  
 \_\_\_ Ground Source Heat Pump  
 \_\_\_ Lighting  
 \_\_\_ Out Buildings  
 \_\_\_ Other

Electric plans may be required (electric load, voltages and site plans) for commercial services.

Load sizing and electrical designs will be completed by the Mt. Wheeler Power Engineering Department.

Any changes in plans (i.e., increased load, site of delivery of power moved, etc.) may result in additional engineering, additional costs and delay in construction.

Trenches will be staked and inspected by the Mt. Wheeler Power Engineering Department and provided by the consumer per Mt. Wheeler Power requirements.

**Technical Services Requirements**

Consumers are required to provide their electrical panels and meter loops, according to National Electric Safety Code and guidelines provided by Mt. Wheeler Power. All meter loops, main disconnects and service conductors are to be installed only on the outside of all structures to allow access for Mt. Wheeler Power employees.

extension  
**overhead**  
**Service**  
 load  
 underground  
 power  
 planning  
 assistance  
 new  
 coop