

OG&E strives to maintain a high standard of service, reliable and efficient power delivery to all its customers.

This document reflects standard directives utilized during new service installation or existing service upgrades. However, the following standards are not intended to be all-inclusive and are not a substitute for direct communication between the customer and OG&E.

- a. **No customer or their agent shall access the utility equipment of OG&E. The National Electric Safety Code prohibits access to utility equipment by anyone other than the utility. Utility equipment includes, but not limited to, self-contained and CT (current transformer) meter bases, CT boxes and secondary junction boxes.**

**No customer-owned equipment, conduits and conductors (other than the service entrance conductors) shall be allowed access into our utility equipment. This includes, but is not limited to customer-owned back-up generation, solar installations, wind generators or any other distributed energy resources.**

**OG&E's terms and condition states that we have the right to ultimately refuse to provide electric service if these conditions are not met. If we find these conditions with an existing installation, we have the right to terminate electric service until corrections are made.**

- b. A 5-foot or greater **level** clear space must be maintained in front of meters and CT/Junction enclosures to allow for maintenance. A 10-foot clear space is required in front of OG&E pad-mounted transformers for maintenance.
- c. No customer ground connection shall be allowed in OG&E pad-mounted transformers or CT enclosures.
- d. Wiring from CTs to meter shall not exceed 20-feet in conductor length. **When CT's are located in transformer, meter shall be on free standing structure adjacent to transformer pad (U773.5, U773.6).**
- e. The maximum distance from center of CT/Junction enclosure to ground level shall not exceed 48-inches and minimum distance from bottom of CT/Junction enclosure to ground level or any obstruction is not to be less than **12-inches from final grade.**
- f. Meter centerline shall be mounted 48-inches to 60-inches above ground level. If a meter is at an elevated level it shall be accessible by stairs with proper railing. The stairs and railing shall be in compliance of OSHA requirements and shall be provided by the customer.
- g. **Multi position meter centers shall be located so the centerline of the upper most meters shall not exceed 72" above final grade and the centerline of the lowest meter shall not be less than 24" above final grade.**
- h. No more than one conductor is permitted under each terminal/lug of a meter base.
- i. A 30-inch depth **from final grade** required on service entrances.

Note: Where a service entrance is under concrete, a depth of not less than 24-inches may be permitted upon OG&E approval.

- j. When foundation obstructions exist, the following restrictions apply:

- Minimum "schedule 40" conduit must be used.
- Maximum of (2) 45-degree elbows are permissible (if required to clear obstructions).
- The (first) top 45-degree elbow must be at or below ground level in order to clear obstructions.
- The (second) bottom 45-degree collar must run parallel to grade and be situated so as to ensure easy installation of OG&E service.

## METERING GUIDELINES