

SERVICE LOCATIONS

A. General:

The preferred location for metering equipment is outdoors. For indoor installations, special permission must be obtained from a qualified employee.

Meters must be placed in locations readily accessible to authorized company representatives.

Meters may not be located any closer to open conductors than allowed by the National Electrical Safety Code.

All posts and timber supports on which meters are to be mounted must be pressure treated with preservative with 0.4 lbs./ft³ minimum concentration.

Meters shall be placed so that the meter registers will be not more than five feet, six inches nor less than four feet above finished grade level. The only exceptions shall be when using multiple gang meter sockets, the highest meter register shall not be more than six feet and the lowest meter register shall not be less than two feet above finished grade.

Safety dictates metering equipment shall be located so Company personnel are provided level, unobstructed working space. This working space around metering or other service equipment should extend a minimum distance of 3 feet in front and 18 inches to either side of the equipment, and a height of 6 feet, 3 inches from the final grade level. Meters may not be installed within 6 feet of belts or other moving machinery which may endanger the safety of those doing work on the meter.

Metering equipment should not be installed in an enclosure within 6 feet of a gas meter(s) unless separated by a partition and separate entrances are provided for access to metering equipment and gas meter(s).

No electric meter shall be installed where it would be necessary to climb over gas or other pipes, or other HVAC equipment to read or service the meter

If necessary to locate metering equipment adjacent to a drive way, walkway, parking lot or any location that will subject the meter to damage, special permission must be obtained from a qualified employee who will have the option to require the customer to furnish and install protective barriers.

Meters are to be placed in locations that are not subject to vibration or strong magnetic fields.

Metering accuracy is of utmost importance to the Company and customers. Therefore, any location a qualified employee determines may cause erroneous registration shall not be allowed.

Typical metering installations are illustrated by drawings in this book. If questions arise, consult a qualified employee by dialing the Toll Free number provided.

B. Indoors:

Where special permission is obtained to locate metering equipment indoors, adequate lighting shall be provided to allow safe installation, maintenance, and testing.

Where meters are installed indoors, they must be located on the first floor or in the basement where they will be readily accessible to authorized Company representatives.

Meters may not be placed in basements where the only entrance is through a trap door, on lattices, in coal or wood bins, in sheds, attics, bedrooms, bathrooms, toilet rooms, restaurant kitchens, stairways, ventilating or elevator shafts, furnace rooms (the latter at the discretion of the Company), **in any location where there is less than 6 feet, 3 inches of headroom,** or in any place where inconveniences will be caused either to the customer or to Company personnel.

C. Multi-Occupancy Buildings:

All rules for outdoor or indoor meter location still apply.

In multiple occupancy (two or more occupancies) buildings, where several floors, apartments, stores, etc., are rented separately, meters and other company equipment may only be located where they are accessible at all reasonable hours to the Company's representatives for the purpose of installation, maintenance, removal, reading, inspecting, and testing. Meters will preferably be located all together at a single outdoor location. If there is not suitable outdoor location, then the meters should be grouped together in a common meter room, common hallway, or a suitable location on the first floor which is accessible to all occupants of the building.