

METERING EQUIPMENT

RULE AND REGULATION 15

A. OWNERSHIP OF AND RESPONSIBILITY FOR METERING EQUIPMENT

CPAU will furnish, own and maintain all Gas Regulators and all Meters for measuring Electric, Water, and Gas usage by the Customer. In addition, CPAU will furnish, own and maintain all Meter-related equipment including: instrument transformers, phase shifting transformers, test switches, and connecting circuitry necessary for measuring Electricity used by the Customer.

B. METER INSTALLATIONS

1. LOCATION

- a.** All Meters will be installed by CPAU upon the Customer's Premises, and located to be at all times accessible by CPAU or its authorized representatives for maintenance, inspection, reading, and testing. Meter location must be approved by CPAU; placement of Meters above the ground-floor level is not permitted.
- b.** When required in order to comply with current CPAU Rules and Regulations and Utility Standards, the Customer must, at the Customer's own expense, relocate the Meter or Meters to a CPAU-approved location.

2. MULTIPLE-OCCUPANCY BUILDINGS

In buildings in which separate Meters are required for each unit to measure separately the Electric Service, Gas or Water supplied to individual Customers, Meters for each Service will be located at one central point, per the CPAU standards or as otherwise specified by CPAU. The building owner must clearly mark each Meter position to indicate the particular location supplied by the Meter. Each Water and Gas houseline must be tagged with a brass identification plate showing the final and legal address served by each Meter.

If more than one Gas or Water Meter is required to serve a multiple-occupancy building, such as a condominium or townhome, a Public Utility Easement will be required for the Water and Gas Service Lines and Meters.

3. SEALING OF METERS

All CPAU Meters will be sealed by CPAU and no such seal may be tampered with or broken except by an authorized representative of CPAU.



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If a Meter is tampered with, bypassed or otherwise compromised by the Customer, CPAU may discontinue and remove the Service in addition to charging for the estimated amount of Utilities used, and pursue all available civil and criminal remedies. If Service is removed, Customer will be responsible for the expense of removal and installation of new Service before the new Service is re-installed and activated.

4. ELECTRIC DEMAND METERS

Generally, Demand Meters will not be installed on Loads with an estimated maximum Demand less than six (6) or eight (8) kW or eight (8) horsepower (hp). Demands of such lesser loads will be determined by a Load check.

5. ADDITIONAL METERING EQUIPMENT

CPAU may, at its discretion, install additional Metering Equipment for the purpose of meeting quality control standards, updating outdated equipment, or otherwise improving the functionality of its Utility Services.

6. CAPACITY OF METERS

- a. CPAU will set Water and Gas Meters to match the Customer's Demand as stated on the Customers Utility Application/load sheet. CPAU may install Meters with a capacity greater than needed to supply the stated demand if the Customer pays all applicable fees associated with the larger Meter. It is the Customer's responsibility to submit an accurate Utility application/load sheet for Meter and Service capacity sizing.
- b. CPAU may, at its option, meter delivery to Primary Service Customers at Secondary Service voltage, and apply an adjustment factor to compensate.

C. METER TESTS

1. Any Customer may secure a test of the accuracy of the Meter serving the Customer's Premises. Prior to the test, the Customer will be required to make a deposit with CPAU as specified in CPAU Rate Schedule C-1. The deposit will be returned to the Customer if, under conditions of normal operation, the Electric, Gas, or Water Meter is found by test to register more than two percent (2%) faster. Otherwise, the deposit will be retained by CPAU to offset a portion of the cost of making such test. Deposits made for Meter accuracy testing will be returned or waived if CPAU determines that the Meter's current condition



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requires testing or replacement in advance of the Meter's scheduled replacement date.

2. The Customer has the right to require that the test be made in their presence, or a representative's presence at the Meter shop. A written report giving the result of the test will be supplied to the Customer upon request within ten (10) days of the test.
3. Meters will be tested before their installation, except that in the case of newly purchased single phase Electric Meters, the manufacturer's test may be used as the installation test when CPAU's random test indicates satisfactory test conditions for a particular manufacturer and a particular shipment. No Electric, Gas or Water Meter will be placed in Service or allowed to remain in Service if it is found to have an error in registration in excess of two percent (2%) under condition of normal operation.

D. MASTER METERING

Separate Premises, even though owned by the same Customer, will not be supplied Water, Gas, and/or Electric through the same Meter (i.e. master Meter), except as provided herein.

1. RESIDENTIAL

Customers for whom Water, Gas, and Electric Master-metering was installed prior to December 31, 1982, may continue to obtain Service at a single Point of Delivery through a single Metering installation for two or more single-family dwelling units in the same building or for two or more multi-family dwelling buildings, provided such buildings are adjacent to each other on an integral parcel of land undivided by a public highway, street, or railway. Requests for Master-metered multi-family Residential Service subsequent to December 31, 1982, will be evaluated and approved if central space conditioning is acceptable to CPAU. Developments with such central systems may continue to qualify for Master-metering.

2. NONRESIDENTIAL

CPAU need not serve Premises directly, but will provide Master-metered Gas Service, where any of the following conditions are met:

- a. The building will contain central heating, air conditioning, or central domestic hot Water and can be shown (using methods of calculation acceptable to CPAU) to be more energy efficient and at a more favorable cost-benefit ratio than would be the



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case if individual Metering were installed.

- b. The building is designed to be subdivided or modified after construction to meet changing space needs of multiple tenants.

3. MULTI-UNIT STRUCTURES CONSTRUCTED AFTER JANUARY 1, 2018

New multiunit residential structures or mixed-use residential and commercial structures constructed after January 1, 2018 must include a submeter for each dwelling unit, so that tenants can be billed accordingly for their Water use. Requests for Master-metered multi-family Residential Service are subject to review and approval by CPAU.

4. SEPARATE METERING IMPRACTICAL

Where, in the sole opinion of CPAU, it is impractical for CPAU to meter individually each Premise or unit, CPAU may meter only those Premises or units that it is practical to meter, if any.

E. TOTALIZING METERING

CPAU may permit totalizing though a single Electric Meter of the Electricity delivered by two or more separate Services if a Customer is served at primary voltage, has an estimated or actual Load greater than 3,000 kVa, and all Services serve a contiguous site. Any exception to CPAU's standard Metering requirements must be explicitly addressed by a Rate Schedule or Customer Contract (Rule 5).

(END)

