

RULE 7

METERS AND METER TESTING PROCEDURES

GENERAL

Each customer must furnish a convenient location for the Company's gas meter. The location must be as near as possible to the point where the service pipe enters the building and where the meter will be readily accessible for reading, inspecting, turning on and off, and removing for testing, as necessary.

A customer will incur no charges for the installation of billing meters. When a customer desires, for his/her convenience, the installation of more than one meter set at one premise for one class of service, the Company may install such other meters providing physical conditions or excessive installation costs make the installation of a master meter impractical. In such cases, each meter so located on one premise for one class of service shall be billed as a separate meter having separate minimum charges. However, where practical, the Company will install a master meter.

Individual meter sets will not be combined for billing purposes; provided that under circumstances where the Company determines, for purposes of minimizing or avoiding additional metering investment, that it is necessary to utilize more than one meter to serve a customer's facilities, and said facilities are located within a contiguous structure, not divided by other properties, streets, roads, alleys, or other thoroughfares, the Company may combine such measurement for billing purposes.

The customer shall use the gas delivered hereunder for his own purposes only and shall not, under any circumstances, resell or share with others any gas delivered hereunder. Services shall be through one or more meters, at the option of the Company. No extension whatsoever of customer-owned piping shall be made for the purpose of supplying gas to adjacent property, or other persons or concerns residing or operating on premises of customer.

METER TEST PROCEDURES

The maximum permissible error in the registration of meters placed in service is ±2.0%. Meters shall be adjusted to register as nearly correct as practicable within the ± 2.0% error allowance prior to being placed in service.

Except for meters which are in the Company's statistical sampling program, the test interval for meters is specified in WAC 480-90-348.

The Company may elect to keep diaphragm type meters with a rated capacity of up to 3,000 ft./hr. in service for intervals beyond those specified in WAC 480-90-348, provided the meter performance meets the criteria of the Company's statistical sample program as approved by the Commission.

(K) Text formerly on Sheet 11 is found on Sheet 11-A.

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To ensure the accuracy of its meter proving equipment, the Company shall comply with Part VII ("Test Methods and Equipment"), of the 1992 version of ANSI publication B109.1 and B109.2, and shall be based on generally accepted statistical methods within the industry for predicting the sampling distribution of the proportion of a population, with 90% degree of confidence.

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More specifically, the sampling program shall determine from a random sample of sufficient size that, nine times out of ten, as many as 80% of the meters in a meter group (population) are within the percent accuracy limits of 98.0% and 102.0% (i.e. accuracy requirement), and with no more than 10% of the meters in a group exceeding 102.0% accuracy (i.e. not fast requirement). If it is determined that fewer than 80% of the meters in a group meet the accuracy requirement or more than 10% of the meters in a meter group exceed the not fast requirement, corrective action will be taken.

Corrective action shall consist of either a selective removal program to raise the accuracy performance of the group to acceptable standards or the removal of the entire group from service. The rate of removal will be such that the required corrective action is completed as soon as practicable but not to exceed a period of two years after the year testing was performed. However, with Commission approval, the period for removal may be extended an additional two years in any year which the total number of meters required for removal exceeds four percent of the number of meters in the Statistical Sample Program.

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(M) refers to language on Sheet No. 11-A that was previously on Sheet No. 11.

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