



GREAT PLAINS NATURAL GAS CO.

A Division of MDU Resources Group, Inc.

State of North Dakota Gas Rate Schedule

NDPSC Volume 2
Original Sheet No. 10
Canceling Original Volume No. 1 Original Sheet No. 10

METER TESTING PROCEDURES Rate 101

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Installation Test:

Every new gas service meter shall be tested prior to installation and records of the meter's accuracy within two percent ($\pm 2\%$) will be available. Repaired service meters shall be tested and will have been found to be accurate within two percent ($\pm 2\%$) before being reinstalled.

Method and Periods of Testing:

The registration of all positive displacement meters shall be determined by one test at a rate of flow of approximately one-fifth (1/5) of the rated capacity of that meter and one test at a rate of flow of approximately the rated capacity of the meter. Each test shall be accurate within two percent ($\pm 2\%$).

Residential Meters – This class of meters will include all meters from the 250 CFH to 1,000 CFH sizes. The meters will be tested and adjusted at least once every twelve (12) years. The preceding tests will be made with a meter prover.

Large and Rotary Meters – This class of meters will include all meters 3,000 CFH and larger and all rotary meters. The meters will be tested and adjusted at least once every four (4) years. Positive displacement meters will be tested as described above. Rotary meters will be tested as described above, or using the differential pressure test method.

Turbine Meters – This class of meters will include all turbine meters. The meters will be tested and adjusted every year. The preceding tests will be made with an industry-accepted meter spin testing method.

Testing Upon Customer Request:

Company will make a test of the accuracy of any customer's meter upon request provided the customer does not request such a test more frequently than once in twelve (12) months. A report of the test will be given to the customer and kept on file with the Company. Customer may also make a written request to the North Dakota Public Service Commission for a test of the meter.

Records:

Company will keep records of all meter tests for at least two (2) years after the completion of a testing cycle. The records will include the identification of the meter including manufacturer, size, and type, reading of the meter before the test, the results of the test, and accuracy after adjustment, if adjustment is made. The records for each year will be filed with the North Dakota Public Service Commission detailing the number of meters tested, the number of meters found

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to be accurate within the two percent ($\pm 2\%$) limit, the number of meters found to be fast, and the number of meters to be found slow, and the distribution of the test inaccuracies.

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