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1-AC-45

CERTIFICATE

STATE OF WISCONSIN)

PUBLIC SERVICE COMMISSION)

TO ALL WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Jacqueline K. Reynolds, Secretary of the Public Service Commission of Wisconsin, and custodian of the official records of said commission, do hereby certify that the annexed order creating Wis. Adm. Code section PSC 134.25(6) and 134.31(3), was duly approved and adopted by this commission on June 7, 1983.

I further certify that said copy has been compared by me with the original on file in this commission and that the same is a true copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the commission at the Hill Farms State Office Building, in the City of Madison this 10th day of June, 1983.

weline K. Reynalds/JW

Secretary of the Public Service Commission of Wisconsin

DATE MAILED JUN 8 1983

BEFORE THE

PUBLIC SERVICE COMMISSION OF WISCONSIN

Rules Governing the Accuracy) of Natural Gas Metering) 1-AC-45

ORDER OF THE PUBLIC SERVICE COMMISSION ADOPTING RULES

Relating to creation of secs. PSC 134.25(6) and 134.31(3), regarding the accuracy of natural gas metering.

Analysis Prepared by the PUBLIC SERVICE COMMISSION

The Public Service Commission is adopting two rules regarding the accuracy of natural gas metering. At present, ss. PSC 134.14-134.31, Wis. Adm. Code, govern the requirements for natural gas metering and billing.

Sec. PSC 134.25, Wis. Adm. Code, sets forth the requirement that gas utilities maintain calorimeters at various locations to measure the heating values of gas sold. One new rule would allow the use of a gravitometer as an alternative to a calorimeter in situations where the heat content of the gas does not directly affect customer billings.

A second rule concerns meter testing. Sec. PSC 134.31 imposes meter index inspection requirements for request and referee meter tests.

Rules and Statutory Authority

Pursuant to authority vested in the Public Service Commission by s. 196.16, Stats., the commission adopts rules as follows:

Section 1. Sec. PSC 134.25(6), Wis. Adm. Code is adopted to read:

(6) A gravitometer may be substituted for the calorimeter equipment required to control standby or peak shaving plants in subs. (1) and (5) provided the heat content of the standby or peak shaving gas produced does not directly affect the therm billing of the gas customer receiving it.

Section 2. Sec. PSC 134.31(3), Wis. Adm. Code is adopted to read:

(3) All request and referee meter tests shall include an inspection of the meter index by removing the index from the meter body. The dials, gears and all other parts of the index shall be visually inspected for wear, misalignment or other mechanical defects which would affect the accuracy of the meter on a continuing or sporadic basis. Any defects affecting the meter's accuracy shall be noted and evaluated in the report of the test.

There will be no fiscal impact of the rules on the state or municipalities. The rules have been forwarded to the legislature for review, pursuant to sec. 227.018, Stats.

This action is classified as a Type III action according to PSC 2.90(3), Wis. Adm. Code. No unusual circumstances have come to the attention of the commission that would require further environmental review. It consequently requires neither an environmental impact statement, under s. 1.11, Wis. Stats., nor an environmental assessment.

The rules will take effect on the first day of the month following publication in the Wisconsin Administrative Register, as provided in s. 227.026, Stats.

Dated at Madison, Wisconsin, June 7, 1983 By the Commission.

REPORT

A.B. FINDINGS OF FACT. NEED FOR RULES.

The amendments to ch. PSC 134 are necessary to insure the accuracy of natural gas metering for the customer. The option of using a gravitometer rather than a calorimeter provides more flexibility to the utility.

- C. MODIFICATIONS AS A RESULT OF HEARING.
 None.
- D. APPEARING AT THE HEARING:

WISCONSIN POWER AND LIGHT CO., by

Robert Schelble, Mechanical Engineer 222 West Washington Avenue Madison, WI 53703

MADISON GAS & ELECTRIC CO., by

John R. Trueblood, Mgr. Engineering--Gas Systems P.O. Box 1231 Madison, WI 53701

E. RESPONSE TO LEGISLATIVE CLEARINGHOUSE REPORT.

The legislative clearinghouse suggested that proposed sec. PSC 134.25(6) be rewritten, since it was verbose and vague. The rule has been rewritten to make it more concise and clear. The rewritten rule also incorporates the stylistic changes suggested by the council.

With respect to proposed sec. PSC 134.31(3), the legislative council recommended removal of a redundant word, and the word has been removed.