

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

NOTICE OF DEVELOPMENT OF RULEMAKING

TO

ALL INTERESTED PERSONS

UNDOCKETED

IN RE: INITIATION OF RULEMAKING TO REPEAL RULE 25-6.019,
AND TO AMEND RULES 25-6.0345, 25-6.060, 25-7.059, 25-7.060,
25-7.061, 25-7.062, 25-7.064, 25-7.065, 25-7.066, 25-7.070, 25-7.071, 25-7.084,
25-12.005, 25-12.008, 25-12.027, 25-12.052, AND 25-12.082, F.A.C.

ISSUED: November 8, 2011

NOTICE is hereby given pursuant to Section 120.54, Florida Statutes, that the Florida Public Service Commission staff has initiated rulemaking to repeal Rule 25-6.019, and to amend Rules 25-6.0345 and 25-6.060, F.A.C., relating to electric utility accident notification, safety standards, and meter testing rules, and to amend Rules 25-7.059, 25-7.060, 25-7.061, 25-7.062, 25-7.064, 25-7.065, 25-7.066, 25-7.070, 25-7.071, 25-7.084, 25-12.005, 25-12.008, 25-12.027, 25-12.052, and 25-12.082, F.A.C., relating to gas meters and safety of gas transportation by pipeline.

The attached Notices of Development of Rulemaking will appear in the November 10, 2011, edition of the Florida Administrative Weekly. If timely requested in writing and not deemed unnecessary by the agency head, a rule development workshop will be scheduled and noticed in the next available Florida Administrative Weekly. The person to be contacted regarding the proposed rule development is Kathryn G.W. Cowdery, Office of General Counsel, 2540 Shumard Oak Blvd., Tallahassee, Florida 32399-0850, (850) 413-6216 or kcowdery@psc.state.fl.us. Written requests for a rule development workshop must be submitted to Ms. Cowdery, at the above address, for receipt by the Commission no later than December 1, 2011. A copy of the preliminary draft of this proposed rule development is attached to this notice.

DOCUMENT NUMBER DATE

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NOTICE OF DEVELOPMENT OF RULEMAKING
UNDOCKETED
PAGE 2

By DIRECTION of the Florida Public Service Commission this 8th day of November, 2011.



ANN COLE
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399
(850) 413-6770
www.floridapsc.com

KC

NOTICE OF DEVELOPMENT OF RULEMAKING

PUBLIC SERVICE COMMISSION

RULE NO: RULE TITLE

25-6.019: Notification of Accidents

25-6.0345: Safety Standards for Construction of new Transmission and Distribution Facilities

25-6.060: Meter Test - Referee

PURPOSE AND EFFECT: To repeal Rule 25-6.019 to eliminate duplication and conflict with other rules; to amend rule 25-6.0345 to update property damage reporting requirement; and to change the title of Rule 25-6.060 for accuracy and clarification. Undocketed.

SUBJECT AREA TO BE ADDRESSED: The rule addresses electric utility requirements concerning notification of accidents, safety standards for construction on new transmission and distribution facilities, and meter tests.

RULEMAKING AUTHORITY: 350.127(2), 366.05(1), FS

LAW IMPLEMENTED: 366.04(2)(f),(6), 366.05(1),(3), FS

IF REQUESTED IN WRITING AND NOT DEEMED UNNECESSARY BY THE AGENCY HEAD, A RULE DEVELOPMENT WORKSHOP WILL BE NOTICED IN THE NEXT AVAILABLE FLORIDA ADMINISTRATIVE WEEKLY.

THE PERSON TO BE CONTACTED REGARDING THE PROPOSED RULE DEVELOPMENT AND A COPY OF THE PRELIMINARY DRAFT, IF AVAILABLE, IS: Kathryn G. W. Cowdery, Florida Public Service Commission, Office of the General Counsel, 2540 Shumard Oak Blvd., Tallahassee, FL 32399-0850, (850) 413-6216, kcowdery@psc.state.fl.us.

THE PRELIMINARY TEXT OF THE PROPOSED RULE DEVELOPMENT IS AVAILABLE AT NO CHARGE FROM THE CONTACT PERSON ABOVE.

Notice of Development of Rulemaking

PUBLIC SERVICE COMMISSION

RULE NO: RULE TITLE

25-7.059: Use of Meters

25-7.060: Location of Meters and Associated Appurtenances

25-7.061: Meter Testing Equipment

25-7.062: Meter Test Records

25-7.064: Periodic Meter Tests

25-7.065: Meter Test by Request

25-7.066: Meter Test – Referee

25-7.070: Sealing Meters

25-7.071: Measuring Customer Service

25-7.084: Meter Readings

PURPOSE AND EFFECT: Rule 25-7.059 would be clarified to accurately describe the “pressure control” function; Rule 25-7.060 would be amended to delete obsolete meter locating requirements; Rule 25-7.061 would be amended to delete obsolete meter-testing technology language; Rule 25-7.062 would be amended to remove obsolete language and to clarify language; Rule 25-7.064 language would be amended for accuracy and clarification; Rule 25-7.065 would be amended to add allowable methods of test request and to add clarifying language; Rule 25-7.066 would be amended to add clarifying language; Rule 25-7.070 would be amended to update terminology; Rule 25-7.071 would be amended to delete unnecessary language; Rule 25-7.084 would be amended to remove obsolete language and to add clarifying language.

Undocketed

SUBJECT AREA TO BE ADDRESSED: The rules address use of meters, location of meters and associated appurtenance, meter testing equipment, meter test records, periodic meter tests, meter test by request, meter test – referee, sealing meters, measuring customer service, and meter readings.

RULEMAKING AUTHORITY: 350.127(2), 366.05(1), FS

LAW IMPLEMENTED: 366.03, 366.05(1), (3), (4), (5), FS

IF REQUESTED IN WRITING AND NOT DEEMED UNNECESSARY BY THE AGENCY HEAD, A RULE DEVELOPMENT WORKSHOP WILL BE NOTICED IN THE NEXT AVAILABLE FLORIDA ADMINISTRATIVE WEEKLY.

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THE PRELIMINARY TEXT OF THE PROPOSED RULE DEVELOPMENT IS AVAILABLE AT NO CHARGE FROM THE CONTACT PERSON ABOVE.

Notice of Development of Rulemaking

PUBLIC SERVICE COMMISSION

RULE NO: RULE TITLE

25-12.005: Codes and Standards Adopted

25-12.008: New, Reconstructed or Converted Facilities

25-12.027: Welder Qualifications

25-12.052: Criteria for Cathodic Protection of Buried or Submerged Steel, Cast Iron, and Ductile Iron Pipeline

25-12.082: Construction Notice

PURPOSE AND EFFECT: Rule 25-12.005 would be amended to adopt the most current applicable Code of Federal Regulation sections for natural gas pipelines; Rule 25-12.008 would be amended to delete obsolete requirements and to reflect the adoption of the most current applicable C.F.R. section; Rule 25-12.027 would be amended to reflect the adoption of the most current applicable C.F.R. section; Rule 25-12.052 would be amended to remove obsolete language and to reflect the adoption of the most current applicable C.F.R. section; Rule 25-12.082 would be amended to specify the timeframe within which major pipeline construction or alternation notification must be given to the Commission.

Undocketed

SUBJECT AREA TO BE ADDRESSED: Safety of gas transportation by pipeline.

RULEMAKING AUTHORITY: 350.127(2), 368.05(2), FS

LAW IMPLEMENTED: 368.03, 368.05(2), FS

IF REQUESTED IN WRITING AND NOT DEEMED UNNECESSARY BY THE AGENCY HEAD, A RULE DEVELOPMENT WORKSHOP WILL BE NOTICED IN THE NEXT AVAILABLE FLORIDA ADMINISTRATIVE WEEKLY.

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THE PRELIMINARY TEXT OF THE PROPOSED RULE DEVELOPMENT IS AVAILABLE AT NO CHARGE FROM THE CONTACT PERSON ABOVE.

1 **~~25-6.019 Notification of Accidents.~~**

2 (1) ~~As soon as practicable, each utility shall notify the Commission of any accident~~
3 ~~occurring in connection with any part of the electrical system which:~~

4 (a) ~~Involves death or injury requiring hospitalization of non-utility persons, or~~

5 (b) ~~Is significant from a safety standpoint in the judgment of the utility even though it~~
6 ~~is not required by paragraph (a).~~

7 (2) ~~Each utility shall report to the Commission within 30 days of any malfunction of or~~
8 ~~accident involving any part of the electrical system, fire, or explosion, that:~~

9 (a) ~~Involves damage to the property of others for an amount in excess of \$5000, or,~~

10 (b) ~~Cause significant damage, in the judgment of the utility, to the utility's facilities.~~

11 (3) ~~Reports are not required with respect to personal injury, death, or property damage~~
12 ~~resulting from vehicular equipment striking poles and/or other utility property.~~

13 ~~Specific Authority 366.05(1) FS. Law Implemented 366.04(2)(f), 366.05(1) FS. History New~~
14 ~~7-29-69, Amended 4-13-80, Formerly 25-6.19.~~

15 **25-6.0345 Safety Standards for Construction of New Transmission and Distribution**
16 **Facilities.**

17 (1) The Commission adopts and incorporates by reference the 2002 and 2007 editions
18 of the National Electrical Safety Code (ANSI C-2) [NESC], as the applicable safety standards
19 for transmission and distribution facilities subject to the Commission's safety jurisdiction. For
20 electrical facilities constructed on or after February 1, 2007, the 2007 NESC shall apply.

21 Electrical facilities constructed prior to February 1, 2007, shall be governed by the edition of
22 the NESC specified by subsections 013.B.1, 013.B.2, and 013.B.3 of the 2007 NESC. Each
23 investor-owned electric utility, rural electric cooperative, and municipal electric system shall,
24 at a minimum, comply with the standards in these provisions. A copy of the 2002 NESC and
25 of the 2007 NESC, ISBN number 0-7381-4893-8, and a copy of the 2002 NESC, may be

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1 | obtained from the Institute of Electric and Electronic Engineers, Inc. (IEEE), 3 Park Avenue,
2 | New York, NY, 10016-5997.

3 | (2) Each investor-owned electric utility, rural electric cooperative and municipal
4 | electric utility shall report all completed electric work orders, whether completed by the utility
5 | or one of its contractors, at the end of each quarter of the year. The report shall be filed with
6 | the Director of the Commission's Division of Regulatory Compliance and Consumer
7 | Assistance no later than the 30th working day after the last day of the reporting quarter, and
8 | shall contain, at a minimum, the following information for each work order:

9 | (a) Work order number/project/job;

10 | (b) Brief title outlining the general nature of the work;

11 | (c) Estimated cost in dollars, rounded to nearest thousand and;

12 | (d) Location of project.

13 | (3) The quarterly report shall be filed in standard DBase or compatible format, DOS
14 | ASCII text, or hard copy, as follows:

15 | (a) DBase Format

Field Name	Field Type	Digits
1. Work orders	Character	20
2. Brief title	Character	30
3. Cost	Numeric	8
4. Location	Character	50

21 | (b) DOS ASCII Text.

22 | 1. Columns shall be the same type and in the same order as listed under Field Names
23 | above.

24 | 2. A comma (,) shall be placed between data fields.

25 | 3. Character data fields shall be placed between quotation marks (“ . .”).

1 4. Numeric data fields shall be right justified.

2 5. Blank spaces shall be used to fill the data fields to the indicated number of digits.

3 (c) Hard Copy.

4 The following format is preferred, but not required:

5 Completed Electrical Work Orders For PSC Inspection

6 Work	7 Brief	8 Estimated	9 Location
Order	Title	Cost	

10 (4) In its quarterly report, each utility shall identify all transmission and distribution
11 facilities subject to the Commission's safety jurisdiction, and shall certify to the Commission
12 that they meet or exceed the applicable standards. Compliance inspections by the Commission
13 shall be made on a random basis or as appropriate.

14 (5) As soon as practicable, but by the end of the next business day after it learns of the
15 occurrence, each investor-owned electric utility, rural electric cooperative, and municipal
16 electric utility shall (without admitting liability) report to the Commission any accident
17 occurring in connection with any part of its transmission or distribution facilities which:

18 (a) Involves death or injury requiring hospitalization of nonutility persons; or

19 (b) Is significant from a safety standpoint in the judgment of the utility even though it
20 is not required by subsection (a).

21 (6) Each investor-owned electric utility, rural electric cooperative, and municipal
22 electric utility shall (without admitting liability) report each accident or malfunction, occurring
23 in connection with any part of its transmission or distribution facilities, to the Commission
24 within 30 days after it learns of the occurrence, provided the accident or malfunction:

25 (a) Involves damage to the property of others in an amount in excess of \$10,000

1 \$5000; or

2 (b) Causes significant damage in the judgment of the utility to the utility's facilities.

3 (7) Unless requested by the Commission, reports are not required with respect to
4 personal injury, death, or property damage resulting from vehicles striking poles or other
5 utility property.

6 Rulemaking Specific Authority 350.127(2) FS. Law Implemented 366.04(2)(f), (6) FS.

7 History—New 8-13-87, Amended 2-18-90, 11-10-93, 8-17-97, 7-16-02, 2-1-07,_____.

8

9 **25-6.060 Meter Test – Dispute Referee.**

10 (1) In the event of a dispute, upon request ~~written application~~ to the Commission by
11 any customer, a test of the customer's meter will be made by the utility as soon as practicable.
12 Said test will be supervised and witnessed by a representative of the Commission.

13 (2) A meter shall in no way be disturbed after the utility has received notice that
14 application has been made for such referee test unless a representative of the Commission is
15 present or unless authority to do so is first given in writing by the Commission or by the
16 customer.

17 (3) A report of the results of the test will be made by the Commission to the customer.

18 (4) For equipment tested under this rule, any previous accuracy test result on record at
19 the time the meter test is requested must be retained in accordance with Rule 25-6.022, F.A.C.
20 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(3) FS. History—New
21 7-29-69, Formerly 25-6.60, Amended 7-3-06,_____.

22

23 **25-7.059 Use of Meters.**

24 (1) All gas sold by a utility and all gas consumed by the utility shall be metered except
25 in case of emergency, or when otherwise authorized by the Commission.

1 (2) Unless otherwise authorized by the Commission, each utility shall provide and
2 install at its own expense and shall continue to own, operate, and maintain all equipment
3 necessary for the pressure control ~~regulation~~ and measurement of gas to its customers.

4 (3) Prepayment meters shall not be used, except where otherwise authorized by the
5 Commission.

6 (4) When there is more than one meter at a common location, the metering equipment
7 shall be tagged or permanently marked to indicate the facility being metered.

8 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(1) FS. History--
9 Amended 10-20-73, Repromulgated 1-8-75, Amended 5-4-75, 2-13-84, Formerly 25-7.59,
10 Amended _____.

11
12 **25-7.060 Location of Meters and Associated Appurtenances.**

13 (1) The customer shall furnish a convenient, accessible and safe place in which the
14 meter can be installed, operated and maintained. This location insofar as practical shall be
15 outside the building and free of possible ~~excessive temperature variations or~~ causes of damage
16 which might affect meter operation or accuracy.

17 (2) If changes in conditions on the customer's premises adversely affect the
18 convenience, accessibility or safety of the meter location, the customer shall be responsible for
19 the cost of relocating the meter, its appurtenances, and related piping to a location meeting the
20 above requirements.

21 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(1) FS. History--
22 Amended 10-20-73, Repromulgated 1-8-75, Amended 5-4-75, 2-13-84, Formerly 25-7.60,
23 Amended x-x-xx.

24
25 **25-7.061 Meter Testing Equipment.**

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1 (1) Each utility shall own and maintain or have access to all necessary meter testing
2 equipment, ~~including at least one bell type meter prover of not less than five (5) cubic feet~~
3 ~~capacity or other meter testing device~~ approved by the Division of Service, Safety &
4 Consumer Assistance Commission's Division of Auditing and Safety. This equipment shall be
5 maintained in correct adjustment so that it shall be capable of determining the accuracy of
6 customer meters to within one-half of one percent (0.5%).

7 (2) The accuracy of all meter testing equipment will be established in accordance with
8 procedures set forth in American Gas Association's Gas Measurement Manual: Meter Proving
9 Part No. Twelve, 1978 edition, incorporated by reference herein, and may be obtained from
10 the American Gas Association, 400 North Capitol Street, NW, Washington, DC 20001.

11 (3) All alterations, accidents, or repairs to meter proving equipment which might affect
12 the accuracy of such equipment or the method of operation shall be promptly reported in
13 writing to the Division of Service, Safety & Consumer Assistance ~~Auditing and Safety of the~~
14 ~~Commission.~~

15 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(3) FS. History—
16 Repromulgated 1-8-75, Amended 5-4-75, 5-27-76, 2-13-84, Formerly 25-7.61, Amended x-x-
17 xx.

18
19 **25-7.062 Meter Testing Methods ~~Test Records~~.**

20 All meter tests shall be performed by competent, trained personnel using approved methods
21 and equipment.

22 (1) Diaphragm meters with a test dial of five (5) cubic feet or less. The accuracy of
23 customer meters of this type shall be determined by passing air from an accurate a standard
24 ~~bell type meter prover or a calibrated test meter~~ at a rate of flow designated herein when the
25 ~~liquid in the prover tank,~~ the test equipment, the atmosphere of the room and the meter to be

1 | tested are at practically the same temperature. The meter shall be tested at two rates of flow,
2 | viz: a check rate test which shall be at a rate of flow of approximately twenty percent (20%) of
3 | rated capacity, and also a one hundred percent (100%) of rated capacity or open run test. The
4 | average of the tests at the two rates of flow shall agree within one percent (1%) and the
5 | average error of the meter shall be considered to be the algebraic sum of twenty-five percent
6 | (25%) of the error indicated by open run test and seventy-five percent (75%) of the error
7 | indicated by the check rate test.

8 | (2) Other meters. Any utility furnishing large volume gas service through diaphragm
9 | type meters with a test dial of over five (5) cubic feet or other type meters such as turbine,
10 | rotary displacement, or orifice meters shall make provision for factory or other tests in
11 | accordance with manufacturer's recommendations and American Gas Association's Gas
12 | Measurement Manual: Meter Proving Part No. Twelve, 1978 edition.

13 | Rulemaking ~~Specific~~ Authority 366.05(1) FS. Law Implemented 366.05(3) FS. History—
14 | Repromulgated 1-8-75, Amended 5-4-75, 2-13-84, 8-4-85, Formerly 25-7.62, Amended x-x-
15 | xx.

16 |
17 | **25-7.064 Periodic Meter Testing for Accuracy Tests.**

18 | (1)(a) Each gas utility may formulate a statistical sampling plan for the purpose of
19 | ~~periodically~~ testing for accuracy installed diaphragm type positive displacement gas service
20 | meters having a capacity rating of 250 cfh or less measured at the manufacturer's specification
21 | for one-half (1/2) inch pressure differential. Such sampling plan shall be subject to approval
22 | by the Commission's Division of Service, Safety & Consumer Assistance ~~Auditing and Safety~~
23 | prior to implementation.

24 | (b) All meters installed of the above type and size not included in an approved Random
25 | Sampling Plan shall be periodically removed, inspected and tested for accuracy at least once

1 every one hundred twenty (120) months.

2 (2) Meters having a capacity rating of 250 cfh through 2500 cfh measured at the
3 manufacturer's specifications for one half (1/2) inch pressure differential shall be field tested
4 or shop tested for accuracy in accordance with American Gas Association's Gas Measurement
5 Manual: Meter Proving Part No. Twelve, 1978 edition at least once every one hundred twenty
6 (120) months.

7 (3) Meters above 2500 cfh capacity rating measured at the manufacturer's
8 specifications for one half (1/2) inch differential shall be field tested or shop tested for
9 accuracy in accordance with manufacturer's recommendations and American Gas
10 Association's Gas Measurement Manual: Meter Proving Part No. Twelve, 1978 edition, at
11 least every sixty (60) months.

12 (4) An instrument or auxiliary device used in conjunction with any gas meter to correct
13 the metered volume for pressure or temperature shall be adjusted to an accuracy level to assure
14 that the combined accuracy of the instrument or auxiliary device, or both, and the associated
15 meter does not exceed one percent (1%) error fast or one ~~two~~ percent (1%) (~~2%~~) error slow.
16 Each instrument and auxiliary device shall be checked at least the same test interval as
17 prescribed for the associated meter to insure and verify the performance.

18 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(3) FS. History—
19 Repromulgated 1-8-75, Amended 5-4-75, 5-27-76, 2-13-84, Formerly 25-7.64, Amended x-x-
20 xx.

21

22 **25-7.065 Meter Test by Request.**

23 (1) Upon ~~written~~ request of a customer, the utility shall, without charge, make a test of
24 the accuracy of the meter in use at his premises; provided, first, that the meter has not been
25 tested by the utility or by the Commission within twelve months previous to such request.

1 (2) Should any customer request a meter test more frequently than provided for in
2 subsection (1) of this rule, the utility may require a deposit to defray the cost of testing, such
3 deposit shall not exceed the following for each test:

4 (a) Meters with a capacity rating of 250 cfh or less – \$34.00 dollars;

5 (b) Meters with a capacity rate of over 250 cfh through 2500 cfh – \$85.00 dollars;

6 (c) Meters with a capacity rating over 2500 cfh – \$129.00 dollars. If the meter is found
7 to be more than two percent (2%) fast, the deposit shall be refunded, but if found to be more
8 than two percent (2%) slow ~~below this accuracy limit~~, the deposit may be retained by the
9 utility as a service charge for conducting the test.

10 (3) If the customer so desires, he or his authorized representative shall have the
11 privilege of witnessing the test and a written report, giving the results of the test, shall be
12 furnished the customer upon request.

13 (4) At the request of the customer, the utility shall make arrangements for a meter test
14 to be conducted by an independent meter testing facility of the customer's choosing. The
15 customer shall be responsible for negotiating and paying to the independent meter testing
16 facility any fee charged for such a test. Such independent meter testing facilities shall, at a
17 minimum, conform to the requirements of the American Gas Association Gas Measurement
18 Manual, Meter Proving Part No. Twelve, 1978 edition. Where appropriate, the meter may be
19 field tested. The customer shall be responsible for all the costs to the utility associated with a
20 meter test by an independent meter testing facility. The utility shall provide a detailed estimate
21 of such costs and may require payment of such costs prior to the actual meter test. If the meter
22 is found to be running fast in excess of the limits established by these rules, such costs shall be
23 refunded, but if within the allowable limits, the utility may retain the costs.

24 (5) The utility may, at its discretion, conduct its own test of the meter in conformance
25 with the testing standards established by these rules. In the event that separate tests of the

1 same meter conflict as to whether the meter meets the accuracy standards established by these
2 rules, at the request of the utility or the customer, the Commission will resolve the matter.

3 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(4) FS. History–
4 Amended 10-20-73, Repromulgated 1-8-75, Amended 5-4-75, 10-11-83, 2-13-84, Formerly
5 25-7.65, Amended _____.

6 **25-7.066 Meter Test – Disputes Referee.**

7 (1) In the event of a dispute, upon request ~~written application~~ to the Commission by
8 any customer, a test of the customer's meter will be made by the utility as soon as practicable.
9 ~~or~~ Said test will be supervised and witnessed as soon as practicable by a representative of the
10 Commission.

11 (2) A meter shall in no way be disturbed after the utility has received notice that
12 application has been made for such referee test unless a representative of the Commission is
13 present or unless authority to do so is first given in writing by the Commission or by the
14 customer.

15 (3) A written report of the results of the test will be made by the Commission to the
16 customer.

17 (4) For equipment tested under this rule, any previous accuracy test result on record at
18 the time the meter test is requested must be retained.

19 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(5) FS. History–
20 Amended 10-20-73, Repromulgated 1-8-75, 5-4-75, Formerly 25-7.66, Amended _____.

21
22 **25-7.070 Sealing Meters.**

23 All meters tested for installation shall be sealed at the time of the test by the meter personnel
24 ~~meterman~~ performing the test. The seal shall be of a type that will ensure detection of
25 tampering. Those utilities using a compression type lead seal shall have as a sealing tool a

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existing law

1 device furnished with a die, which shall bear the initials of the utility. Utilities using a snap tin
2 type seal shall have the seal stamped in a similar manner.

3 Rulemaking Specific Authority 366.05(1), 350.127(2) FS. Law Implemented 366.05(3) FS.
4 History—New 2-13-84, Formerly 25-7.70, Amended.

5

6 **25-7.071 Measuring Customer Service.**

7 (1) All gas sold to customers shall be measured by commercially acceptable measuring
8 devices owned and maintained by the utility, except where it is impractical to meter ~~leas~~,
9 such as street lighting, temporary or special installations, in which case the consumption may
10 be calculated, or billed on a rate or as provided in the utility's filed tariff.

11 (2)(a) Individual gas metering by the utility shall be required for each separate
12 occupancy unit of new commercial establishments, residential buildings, condominiums,
13 cooperatives, marinas, and trailer, mobile home and recreational vehicle parks for which
14 construction is commenced after January 1, 1987. This requirement shall apply whether or not
15 the facility is engaged in a time-sharing plan. Individual meters shall not, however, be
16 required:

17 1. In those portions of a commercial establishment where the floor space dimensions or
18 physical configuration of the units are subject to alteration, as evidenced by non-structural
19 element partition walls, unless the utility determines that adequate provisions can be made to
20 modify the metering to accurately reflect such alterations;

21 2. For gas used in central heating, central water heating ventilating and air conditioning
22 systems, or gas back up service to storage heating and cooling systems;

23 3. For gas used in specialized-use housing accommodations such as hospitals, nursing
24 homes, living facilities located on the same premises as, and operated in conjunction with, a
25 nursing home or other health care facility providing at least the same level and types of

1 services as a nursing home, convalescent homes, facilities certificated under Chapter 651,
2 F.S., college dormitories, convents, sorority houses, fraternity houses, motels, hotels, and
3 similar facilities. For separate, specially-designated areas for overnight occupancy at trailer,
4 mobile home and recreational vehicle parks where permanent residency is not established and
5 for marinas where living aboard is prohibited by ordinance, deed restriction, or other
6 permanent means;

7 4. In such multiple occupancy units which would require the provision of individual
8 gas service above the second story, unless specifically requested.

9 (b) For purposes of this rule:

10 1. "Occupancy unit" means that portion of any commercial establishment, single and
11 multi-unit residential building, or trailer, mobile home or recreational vehicle park, or marina
12 which is set apart from the rest of such facility by clearly determinable boundaries as
13 described in the rental, lease, or ownership agreement for such unit.

14 2. "Time-sharing plan" means any arrangement, plan, scheme, or similar device,
15 whether by membership, agreement, tenancy in common, sale, lease, deed, rental agreement,
16 license, or right-to-use agreement or by any other means, whereby a purchaser, in exchange
17 for a consideration, receives a right to use accommodations or facilities, or both, for a specific
18 period of time less than a full year during any given year, but not necessarily for consecutive
19 years, and which extends for a period of more than three years.

20 3. The construction of a new commercial establishment, residential building, marina,
21 or trailer, mobile home or recreational vehicle park shall be deemed to commence on the date
22 when the building structure permit is issued.

23 4. The individual metering requirement is waived for any time-sharing facility for
24 which construction was commenced before January 1, 1987 in which separate occupancy units
25 were not metered in accordance with paragraph (2)(a).

1 (3)(a) Where individual metering is not required under subparagraph (2)(a)3. and
2 master metering is used in lieu thereof, sub-metering may be used by the customer of
3 record/owner of such facility solely for the purpose of allocating the cost of the gas billed by
4 the utility. The term "cost", as used herein represents only those charges specifically
5 authorized by the gas utility's tariff including but not limited to the customer, energy,
6 purchased gas adjustment, and conservation charges made by the gas utility plus applicable
7 taxes and fees to the customer of record responsible for the master meter payments. The term
8 cannot be construed to include late payment charges, returned check charges, the cost of the
9 distribution system behind the master meter, the cost for billing, and other such costs.

10 (b) Each utility shall develop a standard policy governing the provisions of sub-
11 metering as described herein. Such policy shall be filed by each utility as part of its tariffs.
12 This policy shall have uniform application and shall be nondiscriminatory.

13 Rulemaking Specific Authority 366.05 FS. Law Implemented 366.03 FS. History—New 10-23-
14 86, Amended.

15
16 **25-7.084 Meter Readings.**

17 (1) Each service meter shall be clearly marked to indicate the units registered. Unless
18 special circumstances warrant, meters shall be read at monthly intervals on the approximate
19 corresponding day of each meter-reading period. When there is good reason for doing so,
20 estimated bills may be submitted.

21 (2) When an electronic meter reading is used to determine volumes consumed, the
22 customer's bill may be rendered from data received electronically; ~~however, the mechanical~~
23 ~~counter of the metering device shall be read monthly.~~ When available, both corrected and
24 uncorrected total volumetric readings shall be recorded.

25 Rulemaking Specific Authority 366.05(1) FS. Law Implemented 366.05(1) FS. History—

1 Repromulgated 1-8-75, Amended 5-4-75, Formerly 25-7.84, Amended 10-10-95,_____.

2

3 **25-12.005 Codes and Standards Adopted.**

4 The Minimum Federal Safety Standards and reporting requirements for pipeline facilities and
5 transportation of gas prescribed by the Pipeline and Hazardous Materials Safety
6 Administration in 49 C.F.R. 191 and 192 (2011) ~~(2008)~~ as amended in 74 Fed. Reg. 2889-01
7 ~~(January 16, 2009)~~, are adopted and incorporated by reference as part of these rules. 49
8 C.F.R. 199 (2011) ~~(2008)~~, “Drug and Alcohol Testing,” as amended in 74 Fed. Reg. 2889-01
9 ~~(January 16, 2009)~~, is adopted and incorporated by reference to control drug use, by setting
10 standards and requirements to apply to the testing and use of all emergency response
11 personnel under the direct authority or control of a gas utility or pipeline operator, as well as
12 all employees directly or indirectly employed by gas pipeline operators for the purpose of
13 operation and maintenance and all employees directly or indirectly employed by intrastate gas
14 distribution utilities for on-site construction of natural gas transporting pipeline facilities. Part
15 199 also is adopted to prescribe standards for use of employees who do not meet the
16 requirements of the regulations. 49 C.F.R. 191, 192, and 199 (2011) may be accessed at
17 [electronic hyperlink].

18 Rulemaking Authority 368.05(2), 350.127(2) FS. Law Implemented 368.03 FS. History--New
19 11-14-70, Amended 9-24-71, Revised 9-21-74, Amended 10-7-75, 11-30-82, 10-2-84,
20 Formerly 25-12.05, Amended 8-8-89, 1-7-92, 5-13-99, 4-26-01, 12-15-09,_____.

21

22 **25-12.008 New, Reconstructed or Converted Facilities.**

23 (I) No new or reconstructed system or portion thereof may be:

24 (a) Constructed, until written construction specifications complying with these rules
25 are developed.

1 (b) Placed in service until the pipeline facilities have been inspected and found to
2 comply with the construction specifications and Operating and Maintenance Plans.

3 (2) Before a piping system can be converted to a regulated gas, the operator must:

4 (a) Have ~~on file with the Commission~~ a general conversion procedure as a part of its
5 operation and maintenance plan.

6 (b) File a conversion plan with the Commission for the specific system at least 15 days
7 prior to start of conversion. This plan need not be filed for minor conversions which are
8 scheduled to be completed in one day and where sectionalizing of the system to be converted
9 is not planned.

10 (c) Have sufficient inspections performed of the pipeline to assure that it was
11 constructed in accordance with standards applicable at the time of installation. Visual
12 inspection of the underground facilities may not be required if adequate construction and
13 testing records have been maintained.

14 (d) Review the operating and maintenance history of the system to be converted. Any
15 areas showing abnormal maintenance requirements shall be replaced, reconditioned or
16 otherwise made safe prior to conversion.

17 (e) Establish the maximum allowable operating pressure no greater than the highest
18 sustained operating pressure during the 5 years prior to conversion unless it was tested or
19 uprated after July 1, 1970 in accordance with the Subparts J or K of 49 C.F.R. 192 (2011)
20 ~~(2008)~~.

21 (f) Make a leak survey over the entire converted system concurrent with the
22 conversion.

23 (g) Determine areas of active corrosion as required by 49 C.F.R. 192 (2011) ~~(2008)~~
24 and these rules. Required cathodic protection must be accomplished within 1 year after the
25 date of conversion except that buried steel tubing must be protected prior to placing the system

1 into operation.

2 Rulemaking Authority 368.05(2) FS. Law Implemented 368.05(2) FS. History--New 11-14-70,
3 Revised 9-21-74, Amended 10-7-75, 10-2-84, Formerly 25-12.08, Amended 12-15-09,_____.

4 **25-12.027 Welder Qualification.**

5 (1) No welder shall make any pipeline weld unless the welder has qualified in
6 accordance with Section 3 of American Petroleum Institute Standard 1104, Welding of
7 Pipelines and Related Facilities, 20th edition, October 2005 including Errata/Addendum July
8 2007 [incorporated by reference or available at language?] and Errata 2 (2008), Appendix C of
9 49 C.F.R. 192 (2011)(2008), within the preceding 15 months, but at least once each calendar
10 year.

11 (2) No welder shall weld with a particular welding process unless the welder has
12 engaged in welding with that process within the preceding six calendar months. A welder who
13 has not engaged in welding with that process within the preceding six calendar months must
14 requalify for that process as set forth in subsection (1) herein.

15 Rulemaking Authority 350.127(2), 368.05(2) FS. Law Implemented 368.03 FS. History--New
16 1-7-92, Amended 12-15-09, x-x-xx.

17
18 **25-12.052 Corrosion Control Criteria for Cathodic Protection of Buried or Submerged**
19 **Metallic Steel, Cast Iron, and Ductile Iron Pipeline.**

20 (1) The only acceptable criteria for the determination of cathodic protection shall be I-
21 A(1), ~~I-A(2)~~, I-A(3), and I-A(5) of Appendix D ~~of , Part 192 of Title 49, C.F.R., 192 (2011).~~

22 (2) I-A(1) shall be the only criterion acceptable for determination of the degree of
23 cathodic protection of externally coated buried or coated submerged pipelines installed after
24 June 1, 1975. When requirements cannot be met due to ineffective insulating capabilities of
25 the external coating, that portion of the pipeline may be isolated and protected using other

1 criteria listed in (1) above.

2 ~~(3) Application of Criterion I-A(2) shall be dependent upon the establishment of initial~~
3 ~~or unprotected pipe/soil potentials.~~

4 (3) ~~(4)~~ Application of Criterion I-A(5) is restricted to bare and essentially bare
5 ineffectively coated metallic gas pipelines installed prior to July 31, 1971.

6 (a) Prior to utilization of Criterion I-A(5), a proposed, comprehensive, written
7 procedure for application and monitoring shall be submitted to the Commission's Bureau of
8 Safety & Reliability.

9 (b) The effectiveness of the procedure shall be supported by test data obtained in actual
10 field application of the procedure. An acceptable procedure shall demonstrate that the
11 procedure can attain a protective net current flow from the surrounding electrolyte into the
12 pipeline surface at all current discharge (anodic) points.

13 ~~(c) The procedure qualification shall include a surface potential survey conducted~~
14 ~~longitudinally directly above the pipeline with maximum spacing of ten (10) feet utilizing two~~
15 ~~saturated copper-copper sulfate half-cells.~~

16 (c) ~~(d)~~ All procedure qualification records shall be retained as long as the qualified
17 procedure is used.

18 (d) ~~(e)~~ If application of the qualified procedure fails to provide the required protective
19 net current flow from the surrounding electrolyte into the pipeline surface for a segment of the
20 pipeline, the procedure shall be modified accordingly and requalified for use in similar
21 conditions.

22 (e) ~~(f)~~ The placement of the electrodes for resurvey monitoring of the application of I-
23 A(5) shall utilize the same electrode locations as the initial survey when practical.

24 (f) ~~(g)~~ Each pipeline that is under cathodic protection utilizing Criterion I-A(5) shall be
25 tested at least once each calendar year, but with intervals not exceeding 15 months, to

1 determine whether the cathodic protection meets the requirements of these rules.

2 (4) ~~(5)~~ If gas leakage results from active corrosion of a pipeline, remedial action shall
3 include application of cathodic protection to meet one of the criteria of this rule, as described
4 in subsection (1), unless the pipeline is replaced with non-metallic pipe. Cathodic protection
5 for these remedial applications must be tested at least once every calendar year, but with
6 intervals not exceeding 15 months, to determine whether the cathodic protection meets the
7 requirements of this rule.

8 (5) ~~(6)~~ Each operator must take remedial action within three (3) months to correct or
9 make substantial progress toward correction of any deficiencies indicated by monitoring.

10 Rulemaking Specific Authority 368.05(2) FS. Law Implemented 368.05(2) FS. History–New
11 10-7-75, Amended 10-2-84, Formerly 25-12.52, Amended 1-7-92,_____.

12
13 **25-12.082 Construction Notice.**

14 Written Notice shall be given to the Commission at least 15 days prior to start of all major
15 construction or alteration of pipeline facilities, stating the size, approximate location and
16 contemplated time of construction. Notice is required when the pipeline involved is both at
17 least 2 inches in diameter as well as 2,000 feet or more in length.

18 Rulemaking Specific Authority 368.05(2) FS. Law Implemented 368.05(2) FS. History–New
19 11-14-70, Amended 9-21-74, Repromulgated 10-7-75, Amended 10-2-84, Formerly 25-12.82,
20 Amended_____.

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