STATUTORY INSTRUMENTS

1974 No. 848

GAS

The Gas (Meter) Regulations 1974

Made	14th May 1974
Laid before Parliament	23rd May 1974
Coming into Operation	14th June 1974

The Secretary of State, in exercise of his powers under section 30(1), (2), (3) and (6) of the Gas Act 1972(a) and of all other powers in that behalf enabling him, hereby makes the following regulations:—

Citation and commencement

1. These regulations may be cited as the Gas (Meter) Regulations 1974 and shall come into operation on 14th June 1974.

Interpretation

2.—(1) In these regulations—

"the Act" means the Gas Act 1972;

"diaphragm meter" means a meter constructed so that it contains a flexible partition;

"meter examiner" means a meter examiner appointed under section 30(3) of the Act;

"relevant Community provisions" means the provisions of Council Directive No. 71/316/EEC/(b), as amended by Council Directive No. 72/427/EEC(c), on the approximation of the laws of Member States relating to common provisions for both measuring instruments and methods of metrological control and Council Directive No. 71/318/EEC(d) on the approximation of the laws of Member States relating to gas volume meters and the provisions of any Council Directive by which any of those Council Directives are replaced or amended.

(2) The Interpretation Act 1889(e) shall apply for the interpretation of these regulations as it applies for the interpretation of an Act of Parliament.

Authorised manner in which meters may be stamped

3. A meter to be used for the purpose of ascertaining the quantity of gas supplied to any person which is stamped in any of the countries of the European Economic Community in the manner which accords with the relevant Community provisions shall be regarded as stamped in a manner authorised for the purposes of section 30(1) of the Act.

(a) 1972 c.60. (b) OJ No. L202, 6.9.71, p. 1 (OJ/SE 1971 (II) p. 707). (c) OJ No. L291, 28.12.71 p. 156 (OJ/SE 1972 (28-30 Dec.) p. 71). (d) OJ No. L202, 6.9.71, p. 21 (OJ/SE 1971 (III) p. 729). (e) 1889 c.63.

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Prescribed standards for meters

- 4.—(1) The standards with which a meter examiner is to be satisfied that a meter conforms so that he may stamp, or authorise the stamping of, the meter in accordance with section 30(2) of the Act are as follows:—
 - (a) the meter is such that no gas or air will escape from it;
 - (b) in the case of any diaphragm meter, the meter, when used for the purpose of ascertaining the quantity of either gas or air passing through it—
 - (i) at any rate of flow not less than one-fiftieth of the greatest rate of flow for which it is designed and not more than that greatest rate of flow, will register such quantity of gas or air as does not differ from the actual quantity of gas or air passing through the meter by more than 2 per cent of that actual quantity; and
 - (ii) at the rate of flow specified in column 1 of Table A below which corresponds to the greatest rate of flow for which it is designed specified in column 2 of the Table, will register the passage of gas or air;

TABLE A

Column 1 Rate of flow in cubic feet per hour	Column 2 Greatest rate of flow for which the meter is designed in cubic feet per hour
0·5 1·0 2·0 5·0	Not exceeding 212 Exceeding 212 but not exceeding 883 Exceeding 883 but not exceeding 2296 Exceeding 2296

- (c) in the case of a meter other than a diaphragm meter, the meter, when used for the purpose of ascertaining the quantity of either gas or air passing through it—
 - (i) at any rate of flow not less than one-fifth of the greatest rate of flow for which it is designed and not more than that greatest rate of flow, will register such quantity of gas or air as does not differ from the actual quantity of gas or air passing through the meter by more than 1 per cent of that actual quantity; and
 - (ii) at any rate of flow not less than the smallest rate of flow for which it is designed and less than one-fifth of the greatest rate of flow for which it is designed, will register such quantity of gas or air as does not differ from the actual quantity of gas or air passing through the meter by more than 2 per cent of that actual quantity;
- (d) in the case of a diaphragm meter designed to operate at a pressure of not more than 1 bar, the mean difference between the pressure of air at the inlet of the meter and the pressure of air at the outlet of the meter where air is passing through the meter at the greatest rate of flow for which it is designed, will not exceed the amount specified in column of Table B below which corresponds to that greatest rate of flow specified in column 2 of the Table; and

TABLE B

Column 1 Mean difference in millibars	Column 2 Greatest rate of flow for which the meter is designed in cubic feet per hour
2·0 3·0 4·0	Not exceeding 566 Exceeding 566 but not exceeding 2296 Exceeding 2296

(e) in the case of any diaphragm meter, the difference between the pressure at the inlet of the meter and the pressure at the outlet of the meter, when air is passing through the meter at the rate of flow which is 1 per cent of the greatest rate of flow for which the meter is designed, will not exceed the amount specified in column 1 of Table C below which corresponds to that greatest rate of flow specified in column 2 of the Table.

TABLE C

Column 1	Column 2 Greatest rate of flow for which the
Difference in millibars	meter is designed in cubic feet per hour
0·6 1·0	Not exceeding 2296 Exceeding 2296

(2) A meter shall be deemed to conform with a standard prescribed by sub-paragraph (d) or (e) of the preceding paragraph, notwithstanding that gas instead of air is passing through the meter, where the results of testing for that standard show that, if it had been conducted with air passing through the meter at a density of 1.2 kilogram per cubic metre, the meter would have conformed with that standard.

Re-examination of disputed meters

- 5.—(1) Where there is a dispute between any person to whom gas is supplied and the person supplying the gas as to the accuracy with which a meter stamped under section 30 of the Act registers the quantity of gas supplied to that person and either party to the dispute requires a meter examiner appointed under that section to re-examine the meter, and the names and addresses of both parties to the dispute are communicated in writing to the meter examiner, it shall be the duty of the meter examiner on payment of the fee prescribed by regulation 6 to re-examine the meter.
- (2) If a meter examiner, on re-examining the meter, is satisfied that the meter does not conform with the standards prescribed by regulation 4, it shall be the duty of the meter examiner to cancel the stamp with which the meter is already stamped by defacing it.
- (3) If a meter examiner on re-examining a meter is satisfied that the meter does not conform either with the standard prescribed by subparagraph (b)(i) or a standard prescribed by subparagraph (c) of regulation 4, it shall be the duty

of the meter examiner to give to each of the parties to the dispute a certificat signed by the meter examiner stating the degree exceeding the degree permissible for that standard to which the meter when re-examined registered erroneously

(4) If a meter examiner on re-examining a meter is satisfied that the meter conforms either with the standard prescribed by subparagraph (b)(i) of the standards prescribed by subparagraph (c) of regulation 4, it shall be the duty of the meter examiner to give to each of the parties to the dispute a certificate signed by the meter examiner stating that the meter when re-examined registered accurately.

Fees

- 6.—(1) Subject to the provisions of the next following paragraphs, the fee to be paid to the Secretary of State for examining or re-examining by a mete examiner, with or without stamping, a meter described in column 1 of Schedule to these regulations used or intended to be used for ascertaining the quantity of gas supplied to any person shall be the corresponding fee specified in column of that Schedule.
- (2) Where the meter has not been delivered to the office of a meter examine for the purpose of examination or re-examination, there shall be paid to the Secretary of State in addition to any fee mentioned in the preceding paragraph of this regulation a fee equivalent to the amount of—
 - (a) all reasonable expenses, including incidental expenses, incurred by the meter examiner, and any other meter examiner assisting him in the examination, in travelling to and from the premises at which the mete is situated, in preparing for the examination of the meter and in dis mantling any equipment used therefor; and
 - (b) a sum calculated at the rate of £2 for every hour, or part of an hou exceeding thirty minutes, spent by the examiner and any such othe meter examiner respectively in so travelling, preparing and dismantling as aforesaid.
- (3) Where the meter is required to be re-examined by a party to a dispute mentioned in regulation 5(1), there shall be paid to the Secretary of State, it addition to any fee mentioned in the preceding paragraphs of this regulation a fee of 33p.
- (4) Subject to the provisions of subparagraph (4) of paragraph 8 o Schedule 4 to the Act, any fee mentioned in the preceding paragraphs of this regulation shall be paid to the Secretary of State on demand by the person who requires the meter to be examined or re-examined.
- (5) Where any person requires the re-examination of any meter not owned by him through which gas is supplied to him and that meter, when examined on the premises at which it is situated for the purpose of ascertaining the quantity of the gas, is found to register erroneously to a degree exceeding the degree permissible under subparagraphs (b)(i) or (c) of regulation 4, the owne of the meter shall pay to that person the amount of all fees paid by him unde this regulation.

Revocations

- 7.—(1) The regulations specified in Schedule 2 to these regulations are hereby revoked.
- (2) Section 38 of the Interpretation Act 1889 shall apply as if these regulations were an Act of Parliament and as if the regulations revoked by these regulations were Acts of Parliament repealed by an Act of Parliament.

14th May 1974.

Gavin Strang, Parliamentary Under Secretary of State Department of Energy.

SCHEDULE 1

Regulation 6(1)

FEES

Column 1 Meter	Column 2 Fee
1. For examining, with or without stamping, or re-examining any meter (not being a prototype) with measuring capacity—	£
(a) not exceeding 650 cubic feet per hour	0.30
 (b) exceeding 650 cubic feet, but not exceeding 1,850 cubic feet per hour (c) exceeding 1,850 cubic feet, but not exceeding 8,050 cubic feet per hour (d) exceeding 8,050 cubic feet, but not exceeding 15,050 cubic feet per hour (e) exceeding 15,050 cubic feet per hour 2. For examining the prototype of any meter with measuring 	0·80 4·00 10·00 20·00
(a) not exceeding 650 cubic feet per hour (b) exceeding 650 cubic feet per hour	20·00 40·00

SCHEDULE 2

Regulation 7(1)

Column 1 Regulations revoked	Column 2 References
The Gas (Meter) Regulations 1949 The Gas (Meter) (Amendment) Regulations 1961 The Gas (Meter) (Amendment) Regulations 1971 The Gas (Meter) (Amendment) Regulations 1972	S.I. 1949/790 (1949 I, p. 1985) S.I. 1961/714 (1961 I, p. 1453) S.I. 1971/170 (1971 I, p. 522) S.I. 1972/695 (1972 II, p. 2228)

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations, which supersede the Gas (Meter) Regulations 1949 as amended, prescribe new national standards to which gas meters submitted for stamping or re-examining by a meter examiner after 13th June 1974 must conform.

They implement any Community obligation of the United Kingdom not to prevent prohibit or restrict the use in Great Britain of gas meters stamped in any of the countries of the European Economic Community in accordance with Council Directives by providing that a meter so stamped is stamped in a manner authorised for the purposes of section 30(1) of the Gas Act 1972 (regulation 3).

They also provide for re-examining, in the case of disputes, meters already stamped, for cancelling the stamp on any meter which does not conform with the prescribed standards, and for the issue of certificates to the consumer and supplier stating either that the meter registers accurately or the degree of its inaccuracy, as the case may be (regulation 5).

They also determine the fees to be paid for the examining or re-examining of meters by meter examiners, with or without stamping, and the persons by whom they are to be paid (regulation 6).

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