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Legal Metrology  
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File N°: 06635  
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1989-05-03

Canadian Meter Company  
3037 Derry Road, West  
Milton, Ontario  
L9T 2X6  
Attn: Mr. Glen Wilson

Dear Mr. Wilson,

This is in response to your recent notification given in accordance with the Electricity and Gas Inspection Regulations, Section 13, regarding devices approved under Notices of Approval G-205, G-233 and G-238. It is noted that these devices are to be modified as follows:

--by mounting an adaptor plate/gear train assembly to the base of the uncorrected-index box of the ELSA, ELSA PC or ELSA VC electronic volume correctors, approved under the above notices of approval.

The adaptor plate/gear train assembly allows the three ELSA devices to be used, as follows:

(a) with approved Rockwell "host" meters, which have an output shaft rotation in the C.C.W. sense, and a 5ft<sup>3</sup>/revolution output shaft capacity. For these meters, a 2:1 gear ratio is required.

(b) with approved C.M.C. "host" meters, which have an output shaft rotation in the C.W. sense, and a 5ft<sup>3</sup>/revolution output shaft capacity. For these meters, a 2:1 gear ratio is required.

(c) with approved Rockwell "host" meters, which have an output shaft rotation in the C.C.W sense, but require the standard 1:1 gear ratio, i.e. for meters with the following capacities/revolutions: 10, 100 or 1000 ft<sup>3</sup>, and 0.1, 1.0 or 10 m<sup>3</sup>.

I am advised by the Gas Metrology Laboratory that their evaluation of the proposed modifications indicates that they may be regarded as immaterial in relation to the approval provisions of the Act. Accordingly, your notification is acknowledged and the modifications are accepted as being included within the above-noted approval. All recipients of the approval notice are being informed by copy of this letter.

Yours truly,

W.R. Virtue, Chief  
Legal Metrology Laboratories

cc: Approvals Mailing List

Canada