



Consumer and
Corporate Affairs Canada

Consommation
et Corporations Canada

Legal Metrology
Branch

Direction de la
Métrologie légale

Holland Avenue
Ottawa, Ontario
K1A 0C9

Avenue Holland
Ottawa, Ontario
K1A 0C9

Your file *Votre référence*

Our file *Notre référence*

Telephone: (613)952-0640

File N°: 06565-A1383
Project: AP-EL-89-0012

Appalachian Technologies Corp.
9109 Forsyth Park Drive
Charlotte, North Carolina
USA 28241
Attn.: Mr. R.H. Austin

1989-04-24

Dear Mr. Austin,

This is in response to your recent notification given in accordance with the Electricity and Gas Inspection Regulations, Section 13, regarding devices approved under Notice of Approval E-245. It is noted that these devices are to be modified as follows:

- kWh pulses into channels 1 and 2, kQh pulses into channels 3 and 4, resulting in totalized kWh output channel 1, kvarh output channel 2 (lagging kvar only).
- Formula: $kvar = \frac{2kQ - kW}{\sqrt{3}}$

I am advised by the Electrical 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