SPE-309

Ottawa, Ontario. KlA 0C9

September 8, 1976.

Your Me Votre reference

Our life Notre reference

G 6565-C377-30

## SPECIAL APPROVAL

Granted to:

Cegelec Canada Inc.,

1400 Industrial Boulevard.

Laprairie, Quebec.

J5R 2E5

Attention:

Mr. Lafrance

Subject:

Twelve only Alsthom-Savoisienne Type CH-145-14, 138 kV, 84000-120 volts, 60 Hz Metering Units. Current Transformer ratios are 50/25-5 amps for units with Serial Nos. K-76-867-01-01, -02, -03, -04, -05, -06, -07, -08 and -09, and 400/200-5 amps for those with Serial Nos. K-76-867-11-01, -02 and -03.

Special Approval has been granted by the Standards Directorate for the use of the subject metering units for revenue metering in Canada.

These are oil-insulated and hermetically sealed metering units consisting of one single ratio voltage transformer and one double ratio current transformer with a tapped secondary winding.

The current transformer is enclosed in the primary terminal head located on top of the insulator, while the voltage transformer is contained in the sheet steel base upon which the insulator is mounted. The secondary terminal box is fastened to one side of this base.

CSA accuracy ratings are 0.3 Z for the voltage transformers and 0.3 B-2.0 for the current transformers.

These twelve metering units will be used by the New Brunswick Electric Power Commission at installation sites as given below:

At St. Stephen, N.B.:

Ser. Nos. K-76-867-11-01, -02

and -03.

At Fredericton, N.B.: (Service Centre)

Ser. Nos. K-76-867-01-01, -02, -03, -04, -05, -06, -07, -08

and -09.

D. L. Smith, Chief,

Electricity and Gas Division.

c.c. Mr. J. F. Villeneuve, D.I. (E&G) Fredericton, N.B. New Brunswick Electric Power Commission (through Mr. Villeneuve)