Consumer and Corporate Affairs

Consommation et corporations

des normes

Consumer Direction Standards générale Directorate

OTTAWA, December 15, 1977

SPE-0341

Your file Votre référence

Out life Notre rélérence

G-6565-C4-32

## SPECIAL APPROVAL

Granted to:

ASEA Limited

10300 Henri-Bourassa Boulevard West

Saint-Laurent, Quebec

Box 700, Postal Station Cartierville

Montreal, Quebec H4K 2J8

Attention:

Mr. M. Jemczyk, P.Eng.

Power Department

Subject:

Three only, ASEA Type IMBD-145-A3 Current

Transformers with three secondary coils

(X, Y & Z). Nominal secondary current 5-5-5 A.

Serial Nos. 6691469, 6691470 and 6691471.

Three only ASEA Type IMBD-145-A4 Current Transformers with four secondary coils (X, Y, Z & W). Nominal secondary current 5-5-5-5 A. Serial Nos. 6691466, 6691467

and 6691468.

All six transformers have the following ratings:

Primary Current 800/700/600/500/400/300/200/

100 A. Nominal Voltage Class 138 kV.

Frequency 60 Hz.

Special Approval has been granted by the Standards Directorate for use of the subject transformers on the 400 - 5 A ratio of certain secondary coils, in Canada.

The approved ratio is obtained from secondary terminals X1-X3 on the Type IMBD-145-A3 and secondary terminals X1-X3 and Y1-Y3 on the Type IMBD-145-A4.

The approved accuracy rating is 0.6 Bl.0.

These transformers will be used by Newfoundland and Labrador Hydro at Sunnyside Terminal Station, Newfoundland.

D.L. Smith

Chief

Electricity & Gas Division

c.c. Mr. J. Strachan, D.I. (E&G) St. John's Newfoundland and Labrador Hydro (through Mr. Strachan)