



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



SPE-215

SE-85-1-6
SL-100-102 (J)
SL-100-SPE

OTTAWA, June 7, 1971

SPECIAL APPROVAL

Granted to: Canadian General Electric Co., Ltd.,
940 Lansdowne Avenue,
Toronto 4, Ontario.

Attention: Mr. R. D. Maguire,
Manager-Engineering,
Distribution & Specialty Transformers

Special Approval has been granted by the Standards Branch for use in Canada for billing purposes to the above-named apparatus.

These capacitor voltage transformers are each an assembly of two coupling capacitors and a base containing a type PY-10 intermediate voltage transformer, a reactor and protective equipment.

Assembly must be such that the capacitor units bear the same serial numbers as their respective bases.

The metering accuracy is 0.6WXYZ:1.2ZZ on either the full winding or the tap and applies to the secondary when the tertiary winding is not loaded, to the tertiary winding when the secondary winding is not loaded and to both windings when the designated burden is divided in any proportion between the two windings and 1.2Z-1.2Z on either the full winding or the tap applies to the secondary winding when the tertiary winding is loaded with Z burden or vice versa.

This approval is valid only for the following connections:
serial 781175

L4 - H3 to 1A; 2 to 7; 3 to H
T1 - Line to H1; F to C; D to Ground
Intermediate Transformer T1, serial 701629

serial 781179

L4 - H3 to 1A; 2 to 8; 3 to H
T1 - Line to H1; G to C; D to Ground
Intermediate Transformer T1, serial 760331

serial 781100

L4 - H3 to 1A; 2 to 7; 4 to H
T1 - Line to H1; D to E; F to Ground
Intermediate Transformer T1, serial 760329

serial 781171

L4 - H3 to 1A; 2 to 8; 3 to H
T1 - Line to H1; G to C; A to Ground
Intermediate Transformer T1, serial 701633

These transformers are for use by B.C. Hydro and Power Authority
for installation at Ingledow substation.

W. J. S. Fraser
W.J.S. Fraser,
Chief,
Electricity and Gas Division

c.c. Mr. R.G.D. Ward, D.I. of E&G, Vancouver
B.C. Hydro (through Mr. Ward)