



SPE-0212

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

SPE-212

SI-65-1-6
SI-100-102
SI-100-SPE

Ottawa, April 29/71

SPECIAL APPROVAL

Granted to: Canadian General Electric Company Limited,
940 Lansdowne Avenue,
Toronto 4, Ontario

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

Subject: Three Only Canadian General Electric Type "CV-1"
Capacitor Voltage Transformers 230000GrdY/138000-
115/69-115/69 volts 60hz, Serial Numbers 777665,
777666 and 777667.

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 PI-10 intermediate voltage transformer, reactor and protective equipment. The base may also contain carrier accessories.

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

The metering accuracy is 0.3WYZ on either secondary with the other secondary open and 0.6Z on either secondary with the other secondary loaded with Z burden. This applies to both ratios. The accuracy rating marked on the nameplates is 0.3WXYZ;0.6Z/0.6Z.

This approval is valid only for the following connections:
serial 777665

L4 = H3 to 1A; 2 to 3; 3 to E
T1 = Line to H2; H to C; D to ground
serial number of intermediate transformer T1 - 728091

serial 777666

L4 = H3 to 1A; 2 to 7; 5 to F
T1 = Line to H2; E to D; H to Ground
serial number of intermediate transformer T1 - 72773c

serial 777667

L4 = H3 to 1A; 2 to 3; 4 to E
T1 = Line to H2; H to D; C to Ground
serial number of intermediate transformer T1 - 750873

These are the first three of a group of twenty-four transformers of the same type and rating for use by Manitoba Hydro.

W. J. S. Fraser

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

c.c. Mr. N. H. Young, D.I. of E&G, Winnipeg
Manitoba Hydro (through Mr. Young)