

SE-25-1-6
 SL-100-539(D)
 SL-100-SPE

Ottawa, December 6, 1967

Canadian General Electric Company Limited,
 940 Lansdowne Avenue,
 TORONTO 4, Ontario.

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

SPECIAL APPROVAL - Ten Only - Canadian General Electric
 Type "VCM-138", 138000 Grd.Y/80500-
 115/67-115/67Volts, Potential Trans-
 formers, Serial Numbers 631552-631554
 inclusive, 630860-630865 inclusive,
 and 631543

Dear Sirs:

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

Each of the above transformers has two separate tapped secondary windings. The leads from each of the secondary windings are connected to terminals identified as X1, X2, X3 from one winding and Y1, Y2, Y3 from the other. X3 and Y3 are the common terminals so that, with 80500 volts applied to the primary winding, 115 volts is produced between X1-X3 and Y1-Y3, and 67 volts between X2-X3 and Y2-Y3. The voltage transformation ratio is 700/1200-1.

The accuracy rating of each of these transformers is 0.3%XY;0.6Z on both ratios of either secondary with the other secondary unloaded, and 0.6Z/0.6Z on both ratios of either secondary with the other loaded with Z burden. The accuracy rating marked on the nameplate is "0.3%XY,0.6Z; 0.6Z/0.6Z".

These transformers are for use by Shawmont Newfoundland Limited.

Yours very truly,

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

EAW/moe

c.c. to: Mr. J. M. Taylor, Dist. Insp. of E&G, St. John's, Nfld.
 c.c. to: Shawmont Newfoundland Limited (through Mr. Taylor)