

SE-85-1-6  
SL-100-102(C)  
SL-100-SFE

Ottawa, January 10, 1968.

Canadian General Electric Company Limited,  
Industrial Products Department,  
940 Lansdowne Avenue,  
Toronto 4, Ontario.

*Cancelled  
Jan 17/72*

Attention: Mr. R. D. Maguire,  
Manager - Engineering & Laboratory,  
Distribution & Specialty Transformer Section,  
Construction & Power Distribution Department.

SPECIAL APPROVAL - One Only - Canadian General Electric  
Type "CV-1" 230kv Capacitor Voltage Trans-  
former, 230000 Grd.Y/138000-115/69-115/69  
volts, 60 hz, Serial Number 514019

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.

This transformer is for use on a 230000 Grd.Y/138000 volt, 60 hz circuit. It has two identical tapped secondary windings with ratios of 1200/2000:1 producing secondary voltages of 115 and 69 volts with rated primary volts. The secondary terminals are marked X1, X2, X3 for one winding and Y1, Y2, Y3 for the other; X3 and Y3 are the common terminals and X2 and Y2 are the taps.

The metering accuracy is 0.3%XYZ on either secondary with the other secondary open, and 0.6% on either secondary with the other secondary loaded with Z burden. The accuracy rating marked on the nameplate is "0.3%XYZ; 0.6%/0.6%".

This approval is valid only for the following connections:-

L-4 = H3 to 1A; 2 to 3; 3 to G  
T-1 = D to H; G to Ground.

This transformer is for the B.C. Hydro and Power Authority for installation at the Ingledow Sub-Station, and has the same rating as six units receiving Special Approval by letter dated September 13, 1965 (SFE-67) and one unit also receiving Special Approval by letters of October 18, 1965 and September 8, 1967 (SFE-73 & SFE-108).

Yours very truly,

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

EAW/mee

c.c. to: Mr. R.G.D. Ward, D.I. of EGC, Vancouver