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Consumer and Corporate Affairs

corporations

OTTAWA, January 3, 1978

SPF-0343

Consumer Standards Directorate Direction générale des normes

Your file Votre reférence

Our file Notre rélérence

G-6565-C2-35

SPECIAL APPROVAL

Granted to:

Canadian General Electric Company Ltd.

201 Woodlawn Road West Guelph, Ontario NlH 1B8

Attention:

Mr. L.W. Pisters

Manager - Engineering, HVI Transformers
Bushings and Lightning Arresters

Subject:

Four only, C.G.E. Type EWC-650 Voltage

Transformers, 138,000 Grd Y/80500-115-67.08, -

115-67.08 V. Ratio 700-1200:1:1, 60 Hz Serial Nos. 10275, 10276, 10297 and 10298.

Special Approval has been granted by the Standards Directorate for use of the subject transformers for revenue metering in Canada.

These are oil filled transformers, constructed with a single primary winding and two tapped secondary windings.

The accuracy rating is 0.3ZZ. The 0.3 class applies to either winding including the tap when the total burden, divided in any way between the two windings does not exceed ZZ.

Terminals X1-X3 and Y1-Y3 are used for the high ratio, while terminals X2-X3 and Y2-Y3 are used for the low ratio. The lowest numbered terminal for any ratio in use has the same polarity as H1.

These transformers will be used by Newfoundland and Labrador Hydro at the Western Avalon Substation.

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)