

February 7, 1977

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G-6565-F2-35

SPECIAL APPROVAL

Granted to: Ferranti-Packard Limited
 Dieppe Road
 St. Catharines, Ontario
 L2R 6W9

Attention: Mr. B. F. O'Connell
 Engineering Department

Subject: Three only, Ferranti-Packard Type MG-138
 Voltage Transformers, 144000 grd. Y/84000-120/70 +
 210/120 Volts, Ratios 700/1200:1, 400/700:1 60 Hz,
 Serial Nos. 2-423899, 2-423900 and 2-423901.

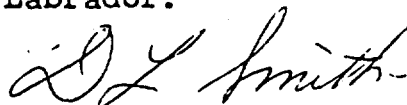
Special Approval has been granted by the Standards Directorate for use of the subject transformers for billing purposes in Canada.

These transformers have an insulation class of 138 kV and are the same in appearance as the Type MG 138 approved under T-78. They have two tapped secondary windings but the full windings are not to be used. Therefore this Approval covers the use of the taps only, as follows:

X2-X3 nominal voltage 70 volts
Y2-Y3 nominal voltage 120 volts

The accuracy rating is 0.3ZZ and applies to either tap when there is no burden on the other. The accuracy class is 0.3 for both taps when the total burden divided in any way between them does not exceed ZZ.

These transformers will be used by Newfoundland and Labrador Hydro at Churchill Falls, Labrador.



D. L. Smith
Chief
Electricity & Gas Division

pf
cc

J. W. Strachan, D.I., E&G, St. John's Nfld.

Newfoundland and Labrador Hydro, through Mr. Strachan