SPE-0209

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

SPE-209

SL-55-33
SL-100-61
SL-100-SPE

OTTAWA, March 12, 1971.

SPECIAL APPROVAL

Granted to: Trench Electric Limited,
390 Midwest Road,
Scarborough, Ontario.

Attention: Mr. M. H. Int-Veen,
Sales Department.

Subject: Four Only Balteau Type "VLT-15F" Voltage Transformers
14400-120-120 volts 60 hz

Special Approval has been granted by the Standards Branch for use in Canada for billing purposes to four units of the above-named apparatus. The serial numbers are:

33642/0170
33642/0270
33642/0370
33642/0470

These transformers are a moulded type with two separate identical secondary windings, each producing 120 volts with 14400 volts applied to the primary.

The primary terminals are identified as "H1" and "H2" and the secondary terminals are identified as "X1-X2" for one winding and "Y1-Y2" for the other. Terminals "H1", "X1" and "Y1" have the same instantaneous polarity.

The accuracy rating is 0.3WXYZ; 1.2ZZ on either secondary with the other unloaded and 0.6Z on either secondary with the other loaded with Z burden. The nameplate is marked 0.6Z-0.6Z.

These transformers are provided with a grounding lug connected electrically to the base, and each secondary terminal is provided with a hole through which, by means of a machine screw, any secondary terminal may be connected to the base and consequently grounded.

Standards Branch
Direction des normes

To reduce the possibility of an unearthed ground at this point, the screw that was supplied with the sample transformer was removed at the laboratory and placed in an envelope attached to the transformer. It is understood, of course, that use of this device in service must conform in that with the applicable Electrical Codes and the Standards Branch instructions regarding the installation of electric meters.

These transformers are for use by Toronto Hydro at 700 Huron Street, Toronto.

This approval cancels Special Approval SPE-200.

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

c.c. Mr. W. R. McEown, Regional Supervisor of E&G, Toronto
Toronto Hydro (through Mr. McEown)