



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



SPE-237

1145-57/U1-T19

SL-100-81

SL-100-SPE

OTTAWA, February 16, 1972.

SPECIAL APPROVAL

Granted to: Northern Electric Company Limited,
P.O. Box 6133,
Montreal 101, P.Q.

ATTENTION: Mr. W.H.R. Whitty, P. Eng.,
Sales Engineer.

Subject: Three Only Balteau Type "SIG-15" 200/400-5
amp., 60Hz Current Transformers

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

40054/0171

40054/0271

40054/0371

These transformers are a moulded type with a single tapped secondary winding. The primary terminals are marked "H1" and "H2" and the secondary terminals are marked "X1", "X2" and "X3".

Terminals "H1" and "X1" have the same polarity and the 200-5 amp. ratio is available from terminals "X1-X2" and the 400-5 amp. ratio is available from terminals "X1-X3".

The accuracy ratings are 0.3B1.0 for the 200-5 amp. ratio and 0.3B2.0 for the 400-5 amp. ratio, both up to RF = 1.5 and the nameplates are marked 0.3B0.9 at RF = 1.5 for both ratios.

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 ground.

This means of grounding is not permitted, and any screws found acting as a ground must be removed.

These transformers are for use by Toronto Hydro.

W. J. S. Fraser

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

c.c. Mr. J. A. Murray, P. Eng.
Mr. W. R. McEown, Toronto
Toronto Hydro (through Mr. McEown).