



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



SPE-242

1145-57/63-T14  
SL-100-581 (F)  
SL-100-SPE

OTTAWA, March 7, 1972.

SPECIAL APPROVAL

Granted to: Canadian Westinghouse Company Ltd.,  
P.O. Box 2220,  
London, Ontario.

Attention: Mr. T. W. Kolator, P. Eng.,  
Senior Engineer,  
Engineering Department,  
Distribution Apparatus Division.

Subject: Six Only Canadian Westinghouse Type "APT34.5"  
16100-115/67-115-67 60Hz Voltage Transformers  
Serial numbers 747199, -200, -201, -202, -203, -204.

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

These transformers are post type, oil insulated, each having  
a single primary winding and 2 tapped secondary windings.

The primary terminals are marked "H1" and "H2" and the  
secondary terminals are identified on the terminal block as  
"X1", "X2", "X3", "Y1", "Y2" and "Y3".

With rated voltage applied to the primary winding, 115 volts  
is available from terminals "X1-X3" and "Y1-Y3" and 67 volts is  
available from terminals "X2-X3" and "Y2-Y3". In each case, the  
terminal of the pair with the lower suffix has the same polarity  
as the primary terminal "H1".

The metering accuracy rating is 0.3WXYZ; 0.6ZZ on either  
the full winding or the tap, and applies to the secondary winding  
when the tertiary winding is not loaded, to the tertiary winding  
when the secondary winding is not loaded, and to both windings  
when the designated burden is divided in any proportion between  
the two windings and 0.6Z-0.6Z on either the full winding or the  
tap applies to the secondary winding when the tertiary winding is

loaded with Z burden and vice versa.

The nameplates are marked on 0.3WXYZ;0.6ZZ.

These transformers are for use by Ontario Hydro at the Stratford Transformer Station, Ontario Street, Stratford, Ontario.

*W.J.S. Fraser*

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

c.c. Mr. J. Fleming, D.I. of E&G London  
Ontario Hydro (through Mr. Fleming)