

SPE-204

SE-85-1-5
SL-100-983 (AA)
SL-100-SPE

OTTAWA, January 26, 1971.

SPECIAL APPROVAL

Granted to: Ferranti-Packard Limited,
St. Catharines, Ontario.

Attention: Mr. E. L. Mills, Manager,
Instrument Transformer Engineering

Subject: One Only Ferranti-Packard Type "K35" 100/40/30-5 amp.,
60hz, Outdoor Oil Filled Current Transformer Serial
Number 2-247822.

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

This transformer is similar in design to those of the same type covered by circular T-14 in that it has a series/parallel primary.

It differs in that it also has a tapped secondary winding with taps identified as "X1", "X2", "X3" and "X4".

With the series primary connection, the ratio 30-5 is available from terminals X1-X2 and the ratio 40-5 is available from terminals X1-X3. With the parallel primary connection the ratio 100-5 is available from terminals X1-X4.

The accuracy rating for all ratios is 0.3B2.0 and the nameplate is marked 0.3B0.9 at RF = 1.5.

This transformer is for use by Ontario Hydro at Sandy Hill Transformer Station, Hawkesbury, Ontario.

W. J. S. Fraser

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

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