



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

S-EA.573

OITAWA December 5, 1962.

TYPE APPROVAL

FERRANTI-PACKARD TYPE "ED5" CURRENT TRANSFORMER

The apparatus specified herein has been duly approved by the Standards Branch under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Type "ED5" Current Transformer, manufactured by Ferranti-Packard Electric Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Currents 5, 10, 15, 20, 25, 40, 50, 75, 100, 150, 200, 300,
400 and 600 amperes
Secondary Current 5 amperes
Voltage Rating 5 KV
Accuracy Rating 0.3B0.1, B0.2, B0.5, B0.9^{*}, B(2x0.9), B1.0; 0.6B2.0
Style Dry Indoor
Frequency 60 cycles
R.F. (rating factor) ... 1.5

^{*} marked on nameplate.

Description: The type "ED5" current transformer is similar in design and appearance to the type "ED8.7" illustrated on the back of Circular S-EA.572 of December 5, 1962. It differs from the type "ED8.7" in that the length over primary bars is 15 inches, and has a lower voltage rating.

(for) *J.R. Gardiner*
E. F. Power,
Chief, Electricity and Gas Division,
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R. W. MacLean,
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Ref: A-980

