

## TRADE AND COMMERCE

## STANDARDS DIVISION

OTTAWA, April 26, 1956.

## TYPE APPROVAL

ENGLISH ELECTRIC TYPES "PH-5", "PH-8.7" AND "PH-15" CURRENT TRANSFORMERS

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

Apparatus Approved: Types "PH-5", "PH-8.7" and "PH-15" Current Transformers, manufactured by the English Electric Company of Canada Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current ....... 150, 200, 250, 300, 400, 500, 600, 800 amperes

Secondary Current ..... 5 amperes

Metering Burden 50 VA at 0.5 p.f.

Accuracy Rating ....... ASA 0.3B0.1, 0.3B0.5, 0.6B2.0 on 25 and 60 cycles
Rating Voltage ....... 5 KV, 8.7 KV and 15 KV

Wire ..... 2

Frequency ...... 25 and 60 cycles Style ..... Dry Outdoor

Description: These transformers are identical in appearance and similar in design to those of the same type designation covered in Approval Circular SD-EA.112, July 28, 1953. They have been modified to improve the accuracy at 25 cycles and may be distinguished from the earlier form by means of the nameplate. The new numerlate has space for both the metering burden and the accuracy rating whereas the old nameplate only had the former.

> 87. Poures. E. F. Power.

Assistant Director (E&G). Standards Division.

Director, Standards Division.

Ref: A-520

Either the Metering Burden or the Accuracy Rating shall be stamped on the nameplate. It is permissible to stamp both if desired.