


 TRADE AND COMMERCE
 CANADA

SD-EA.345

STANDARDS DIVISION

OTTAWA, March 18, 1958.

TYPE APPROVALPACKARD TYPE "3LM" 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: Type "3LM" 3-wire current transformers, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current	25/25, 500/500 amperes
Secondary Current	5, 5 amperes
Accuracy Rating	ASA 0.6B0.5*
Rated Voltage	600
Wire	3
Frequency	60 cycles
Style	Dry Indoor

* Marked on nameplate.

Description: The transformers approved herein are extensions to the type "3LM" ratings approved on SD-EA.143 of February 23, 1954. Except for different ampere-turns for both the additional ratings, and the use of oriented steel laminations for the 500/500 ampere rating, the transformers are essentially the same as those previously approved. Polarity is marked by a permanent red dot on the frame near the primary conductor and on the terminal block near the appropriate secondary lead.

E. F. Power,
 Assistant Director (E&O),
 Standards Division.

R. W. MacLean,
 Director,
 Standards Division.

Ref: A-741

