



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS DIVISION

OTTAWA, December 16, 1950.

NOTIFICATION OF TYPE APPROVAL

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, as amended, and may be admitted to verification in Canada.

Apparatus Approved: Type "AP-13" Current Transformers, manufactured by the Packard Electric Company, Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current	2 $\frac{1}{2}$, 5, 10, 12.5, 15, 20, 25, 30, 40, 50, 60, 75, 80, 100, 120, 125, 150, 200, 250, 300, 400, 500, 600, 750, 800
Secondary Current	5
Maximum Line Volts	13,800
Rated Burden	40 VA
Compensated Burden	15 VA
Frequency	25 and 60 cycles.

Description: These transformers were designed for indoor use on 11 kv. to 13.8 kv. systems, and are claimed to have improved flashover and puncture characteristics on the high-voltage windings when subjected to severe lightning surges.

The primary winding is formed on a porcelain spool with 9" diameter corrugated porcelain ends. The secondary is automatically short-circuited when the terminal block cover is removed. Polarity is indicated by a large red dot, painted near one terminal of each winding.

E. F. Power

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

R. W. MacLean

R. W. MacLean,
Director,
Standards Division.

PACKARD TYPE "AP-13" CURRENT TRANSFORMER

