

TRADE AND COMMERCE  
CANADA

SD-EA.331

## STANDARDS DIVISION

OTTAWA January 9, 1958.

TYPE APPROVALPACKARD TYPE "P5" DOUBLE-RATIO 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 "P5" Double-Ratio Current Transformers, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

## Rating of Apparatus:

Primary Current ..... 500/1000 amperes

Secondary Current ..... 5 amperes

## Accuracy Rating:

1000 amp., 60 cycles ..... 0.3B0.1, 0.3B0.5, 0.3B0.9, 0.3B2.0

25 cycles ..... 0.3B0.1, 0.3B0.5, 0.3B0.9, 0.6B2.0

500 amp., 60 cycles ..... 0.3B0.1, 0.3B0.2, 0.6B0.5\*, 0.6B0.9, 1.2B2.0\*

25 cycles ..... 0.6B0.1, 0.6B0.2, 0.6B0.5, 0.6B0.9, 1.2B2.0\*

Rated Voltage ..... 5KV

Wire ..... 2

Frequency ..... 25 and 60 cycles

Style ..... Dry Indoor

\* marked on nameplate

\* a relaying, not a metering, accuracy

Description: These transformers were described and approved for 60-cycle use in Circular SD-EA.315, September 25, 1957. This circular extends the approval to include 25-cycle use.

R. W. MacLean,  
Director,  
Standards Division.

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

Ref: A-606C

