

DEPARTMENT OF

STANDARDS DIVISION

OTTAWA October 13, 1955.

SD-EA.216

TYPE APPROVAL

PACKARD TYPE "GPX8.7" CURRENT TRANSFORMER

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 "GPX8.7" Current Transformer, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current 1000 amperes
Secondary Current 5 amperes
Voltage Rating 8700

Accuracy Rating 0.3B0.1, 0.3B0.5¹, 0.6B2.0

Frequency 60 cycles

Style Outdoor Gum Filled

Description: The type "GPI8.7" current transformer is designed for outdoor service. It is a ring type design having a spiral wound core of oriented sheet steel. The primary conductor is built into the transformer. The transformer is similar, except for the voltage class, in design and appearance to the type "GP-15" approved under Circular SD-EA.194 of April 22, 1955. Primary polarity is indicated by a raised "+" mark on one end casting. This mark is painted red. The secondary polarity is indicated by the red colouring of the insulation of one wire.

E. F. Power

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

R. W. MacLean, Director,

Standards Division.

Ref: A-479

^{*} marked on nameplate