

## TRADE AND COMMERCE

## STANDARDS DIVISION

OTTAWA, December 3, 1953.

## TYPE APPROVAL

## CANADIAN GENERAL ELECTRIC TYPE "JKP-O" CURRENT TRANSFORMER

The apparatus specified 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 "JKP-O" Current Transformer, manufactured by the Canadian General Electric Company Limited, Toronto, Ontario.

Rating of Apparatus:

Ratios ...... 2-wire with one turn of primary conductor - 800/5 amperes

2-wire with two turns of primary conductor -

400/5 amperes 3-wire with one turn of each primary conductor -

3-wire with one turn of each primary conductor -400 - 400/5 amperes

3-wire with two turns of each primary conductor - 200 - 200/5 amperes

Rated Metering Burden ..... 12.5 VA at 0.9 p.f. A.S.A. Accuracy Rating ... 0.3B0.1, 0.3B0.2

Rated Voltage ...... 600 volts with bare conductor; higher voltages

depending on insulation of conductor

Wire ..... 2 or 3

Phase ...... 1

Frequency ...... 25 - 60 cycles
Style ..... Dry Indoor or Outdoor

Description: Except for the ratio, these transformers are similar in appearance and other details to the type "JKP-O" current transformers approved under Circular SD-EA.95 of February 18, 1953.

R. W. MacLean; Director, Standards Division.

Ref: A-291A

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

<sup>\*</sup> Not marked on nameplate.