

Mr. Coyer

DEPARTMENT OF



SD-EA.320

TRADE AND COMMERCE
CANADA

STANDARDS DIVISION

OTTAWA, October 24, 1957.

TYPE APPROVAL

PACKARD TYPE "F35" CURRENT TRANSFORMER

The apparatus specified and illustrated 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 "F35" Current Transformer, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Primary Current 10/20, 15/30, 20/40, 25/50, 40/80, 50/100, 75/150,
100/200, 150/300, 200/400, 300/600 amperes

Secondary Current ... 5 amperes

Voltage Rating 35 KV

Accuracy Rating:

		<u>60 Cycles</u>		<u>25 Cycles</u>
Lower Ratio	0.3B0.1, 0.3B0.5*	0.6B2.0*	0.6B0.1, 0.6B0.5, 0.6B2.0	
Higher Ratio ...	0.3B0.1, 0.3B0.5*	0.3B2.0*	0.3B0.1, 0.3B0.5, 0.3B2.0	

Frequency 25-60 cycles

Style Oil-insulated

* shown on nameplate.

Description: The type "F35" current transformer supersedes the type "F34" which has received Departmental Special Approval on certain occasions. The new type retains the appearance of the old. The transformer unit itself is identical to the type "KC35" approved under Circular SD-EA.294, May 1, 1957.

E. F. Power

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

R. W. MacLean

R. W. MacLean,
Director,
Standards Division.

Ref: A-706

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