

## TRADE AND COMMERCE

#### STANDARDS DIVISION

September 19, 1958. OTTAWA.....

#### TYPE APPROVAL

### CANADIAN GENERAL ELECTRIC TYPE "ET-" VOLTAGE TRANSFORMERS

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 Conada.

Apparatus Approved: Type "ET-" Voltage Transformers, manufactured by the Canadian General Electric Company Limited, Toronto, Ontario.

Rating of Apparatus:	Туре	Primary Voltage	Ratio	System Voltage Line to Line
Primary Voltage				
Ratings and Ratio	ET-25	23,000	200 - 1	23,000
	ET-34.5	27,600	240 - 1	27,600
	ET-34.5	34,500	300 - 1	34,500
	ET-46	46,000	400 - 1	46,000
	et-69	69,000	600 - 1	69,000
	ET-92	92,000	800 - 1	92,000
	ET-115	115,000	1000 - 1	115,000
	ET-138	138,000	1200 - 1.	138,000
Secondary Voltage Accuracy Class Phase Frequency Style		; oil-filled.		

Description: These voltage transformers are designed for outdoor service in the operation of meters, relays and control devices. The two high-voltage bushings are of porcelain shell construction. The interior of the porcelain shells opens to the transformer tank and is filled with transformer oil. Metal chambers mounted on top of the bushing shells provide for expansion of the oil during changes in temperature. The cores are of highgrade, grain-oriented silicon steel. The primary winding is of the continuous layer-wound type.

> C.F. Cower E. F. Power,

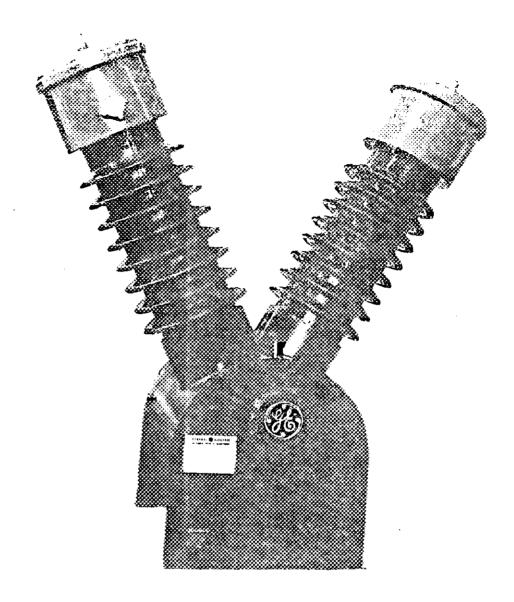
Assistant Director (E&G), Standards Division.

Director, Standards Division.

Ref: A-777

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# CANADIAN GENERAL ELECTRIC TYPE "ET" VOLTAGE TRANSFORMER



Electronic Section 1988