



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

**T-2**

OTTAWA June 21, 1965.

NOTICE OF APPROVAL

FOR

CANADIAN GENERAL ELECTRIC TYPE "KG--" CURRENT TRANSFORMERS

Apparatus

Primary Currents 5/10 to 1500/3000\* amperes inclusive  
 Secondary Current 5 amperes each secondary#  
 Accuracy Class 0.3B0.1, B0.2, B0.5, B0.9, B(2x0.9), B1.0, B2.0°  
 Rated Voltages

KG-6 or KG-25 - 25000 volts  
 KG-7 " KG34.5 - 34500 "  
 KG-8 " KG-46 - 46000 "  
 KG-9 " KG-69 - 69000 "  
 KG-10" KG-92 - 92000 "  
 KG-11" KG-115 - 115000 "  
 KG-12" KG-138 - 138000 "  
 KG-13" KG-161 - 161000 "  
 KG-230 - 230000 "  
 KG-345 - 345000 "  
 KG-500 - 500000 "  
 KG-700 - 700000 "

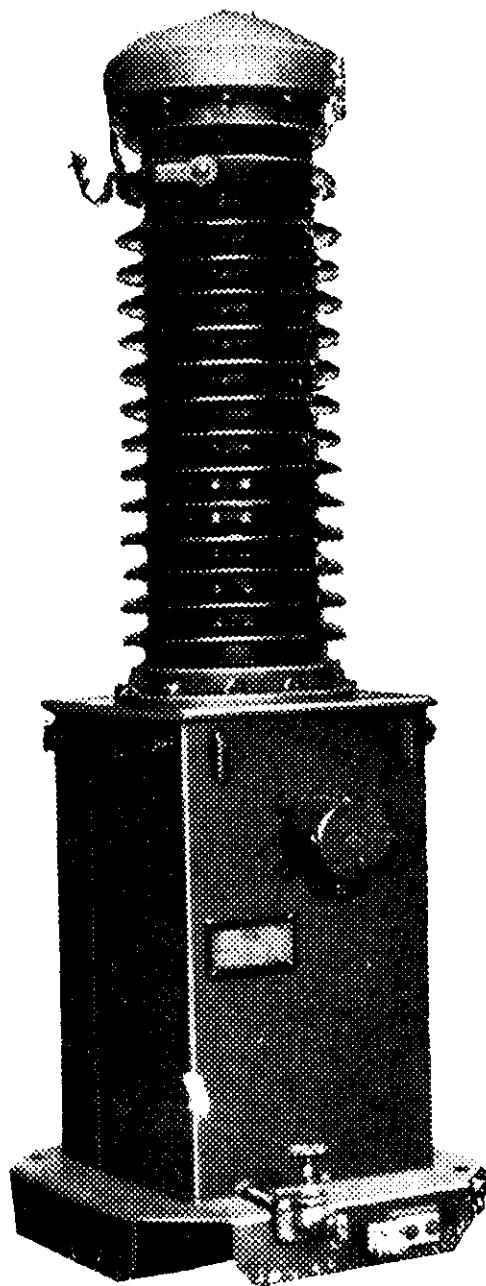
Wire 2  
 Phase 1  
 R.F. (rating factor) 1  
 Frequency 60 cycles  
 Style Oil Filled, Outdoor

- \* The dual ratio is obtained by connecting the primary windings in series or in parallel
- # Each transformer may have one or more separate secondary windings
- ° 0.3B2.0 marked on the nameplate.

Description

These transformers are designed for use in high voltage metering in outdoor sub-stations. They weigh from 300 to 6000 pounds, and consist of a large porcelain mounted on a steel tank containing

CANADIAN GENERAL ELECTRIC TYPE "KG--" CURRENT TRANSFORMERS



**TYPE KG-11**

OIL-FILLED

Description (Cont'd.)

the appropriate primary windings, secondary windings and core.

One or more secondary windings, each on a separate core may be supplied: and the change of ratio may be effected by series-multiple connections in the primary windings.

This circular supersedes circular SD-EA.192 of May 31, 1955, to include units with higher voltage ratings and having more than one secondary winding.

Approval Granted to: The Canadian General Electric Company Limited,  
940 Lansdowne Avenue,  
Toronto 4, Ontario.

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