



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS DIVISION

OTTAWA, June 12, 1950.

NOTIFICATION OF TYPE APPROVAL

The apparatus specified herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, and may be admitted to verification in Canada.

Apparatus Approved: Type "JS-1" Current Transformer, manufactured by the General Electric Company, Schenectady, N.Y., U.S.A., and sold in Canada by the Canadian General Electric Company, Limited, Toronto, Ontario.

Rating of Apparatus: Ratings from 10 amperes to 800 amperes primary current; 15000 volts; 60 cycles only.

Limiting Condition: Maximum burden of 12.5 volt amperes must be stamped on the nameplate.

Description: This transformer is of a high mechanical strength design and is intended primarily for use in switchgear equipment, but is suitable for metering and relaying burdens. High-grade silicon steel is used in the core. The entire core and coil assembly is treated and impregnated with an asphalt-base insulating compound of a high dielectric strength. Outside finish of the core and coil assembly consists of a coat of black lacquer. Primary terminals are of a single bolthole construction. Secondary terminals are in the form of flat copper strips that are drilled for bolting to punched-tube terminals.

E. F. Power

E. F. Power,
Assistant Director (E. & G.)
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R. W. MacLean

R. W. MacLean,
Director,
Standards Division.