

TRADE AND COMMERCE
CANADA

SD-EA.159

STANDARDS DIVISION

OTTAWA,.....October 14, 1954.

TYPE APPROVALENGLISH ELECTRIC TYPES "LHA", "LVA", "LHAP" AND "LVAP"
CURRENT TRANSFORMERS

The apparatus specified 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: Types "LHA", "LVA", "LHAP" and "LVAP" Current Transformers, manufactured by the English Electric Co. of Canada Limited, St. Catharines, Ontario.

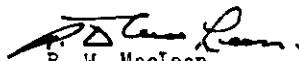
Rating of Apparatus:

Primary Current 1000, 1200, 1500, 2000, 2500, 3000, 4000, 5000 amperes
 Secondary Current 5 amperes
 Metering Burden 50VA at 0.5 p.f. for all ratings*
 Accuracy Rating ASA 0.2B0.5; 0.6B2.0
 Rated Voltage 5KV, 8.7KV, 15KV
 Wire 2
 Frequency 25 to 60 cycles
 Style Dry Indoor

* shown on nameplate.

Description: The types "LHA", "LVA", "LHAP" and "LVAP" are modifications of the types "LH", "LV", "LHP" and "LVP" respectively, approved under Circular SD-EA.113 of July 30, 1953.

The modification consists of a substitution of cold rolled oriented steel in the core and a change in the turn compensation. In appearance and other respects the transformers are the same as their predecessors.


 R. W. MacLean,
 Director,
 Standards Division.



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

Ref: A-399