

TRADE AND COMMERCE
CANADA

SD-EA.224

STANDARDS DIVISION

OTTAWA, December 1, 1955.

MODIFICATION OF TYPE APPROVALPACKARD TYPES "BH", "BV" AND "BS"
CURRENT TRANSFORMERS

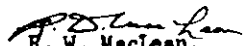
The modification to the apparatus specified herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and the modified apparatus may be admitted to verification in Canada.

Apparatus Modified: Types "BH", "BV" and "BS" Current Transformers, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus: See Circular NRC-72 dated June 20, 1935; Circular SD-EA.102 dated April 1, 1953; and Circular SD-EA.212 dated September 30, 1955.

Modification: The types "BH" and "BV" transformers are similar except that the "H" refers to a horizontal opening while the "V" refers to a vertical opening. Either of these types with a square opening would be designated as type "BS" and this last-noted type should have been included in the original approval.

The present modification approved herein consists of supplying the type "BS" transformer with an insulating tube which will meet the various ASA insulating classes. The type would then be designated "BSX" followed by the appropriate KV rating, e.g. "BSX 8.7" for an ASA insulation class of 8.7 KV. There is no change in the electrical or magnetic circuit and the performance is not affected by a change in insulating class.


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Ref: A-305

