



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS DIVISION

OTTAWA, May 8, 1951.

MODIFICATION OF TYPE APPROVAL

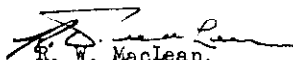
The modification to the apparatus specified herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, as amended, and the modified apparatus may be admitted to verification in Canada.

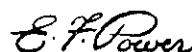
Apparatus Modified: Type "PA" Polyphase Watthour Meter, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus: All previously-approved ratings of the above-named type of meter. (see Approval Circular NRC.32 of January 27, 1933).

Modification: The purpose of the modification is to make the power factor adjustment accessible from the front of the meter. The method of adjustment is the same as before, that is, by altering the effective length of a piece of chromel resistance wire. Formerly, the adjustable connection was made to the resistance wire by means of a small binding post and the whole supported by the wires and leads themselves. Under the new arrangement, an insulating plug has been inserted in the front side of the element support base. Upon this insulating plug are mounted a terminal, to which one of the resistance wires is soldered, and a small binding post, through which the adjustable connection is made.

Approval also covers the re-building of some of the older type "PA" meters to include this modification.


R. W. MacLean,
Director,
Standards Division.



E. F. Power,
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Ref: A-218