



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

S-EA.576

OTTAWA February 1, 1963.

MODIFICATION OF TYPE APPROVAL

CANADIAN GENERAL ELECTRIC TYPES "I-50S", "I-55S"
AND "I-60S" SINGLE-PHASE WATTHOUR METERS

The modifications to the apparatus specified herein have been duly approved by the Standards Branch 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 "I-50S", "I-55S" and "I-60S" Single-Phase Watthour Meters, manufactured by the Canadian General Electric Company Limited, Quebec 8, P.Q.

Rating of Apparatus: As previously approved.

Modifications: The following modifications are approved:-

1. A new combination filter, breather and drainage hole which is appreciably larger in diameter than the former type. The construction consists of a sleeve and an inner and outer screen between which are two fiber-glass pads.
2. The terminal blade on the "I-55S" is being made interchangeable with that of the "I-60S" as regards width of the blade. The gasket around the terminal blade is retained by a metal washer and a cotter-pin which clamp the gasket to the inside of the base.
3. The cover gasket recess has been modified by reducing the height of the outer wall and slightly raising the bottom of the recess so as to provide greater compression on the gasket without appreciably increasing the torque required to remove the cover.
4. The location of the two ground straps on the type "I-55S" has been changed to a position above the horizontal center line of the base as in the "I-60S" meter.
5. Meter registers may be fitted with split pointers which are moveable so that the register may be quickly reset to zero.

E. F. Power

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Ref: A-883B

