


 TRADE AND COMMERCE
 CANADA

SD-EA.382

STANDARDS DIVISION

OTTAWA.....December 10, 1958.....

TYPE APPROVAL
CANADIAN GENERAL ELECTRIC TYPES "I-50" AND "I-55"
WATTHOUR METERS - (50 CYCLES)

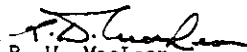
The apparatus specified herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Types "I-50" and "I-55" Single-Phase Watthour Meters, 50 cycles, manufactured by the Canadian General Electric Company Limited, Quebec 8, P.Q.

Rating of Apparatus:	"I-50"	"I-50"	"I-50"	"I-55"	"I-55"
Normal Range(Amps)..	<u>.12-10</u>	<u>.12-10</u>	<u>0.5-50</u>	<u>0.75-100</u>	<u>2-200</u>
Voltage	115 or 120	230 or 240	115 or 120	230 or 240	230 or 240
Wire	2	2 and 3	2	3	3
Frequency (Cycles)..	50	50	50	50	50
Kh	0.3	0.6	1.8	3.6	12

Description: These meters are essentially the same as the types "I-50" and "I-55" previously approved except that the lag loop has been adjusted for 50-cycle operation and the calibration made for the same frequency. The meters may be supplied with either "A" or "S" type base, and with type "M-30" demand registers. In addition, the type "I-55" may be supplied in the 2-wire/3-wire form, as described under Circular SD-EA.263, October 1, 1956. Other pertinent Circulars are:-

SD-EA.189 - April 28, 1955
 SD-EA.193 - April 28, 1955
 SD-EA.209 - September 9, 1955
 SD-EA.233 - March 19, 1956
 SD-EA.242 - April 30, 1956
 SD-EA.263 - October 1, 1956
 SD-EA.268 - October 29, 1956
 SD-EA.273 - December 3, 1956
 SD-EA.343 - March 5, 1958.


 R. W. MacLean,
 Director,
 Standards Division.

E. F. Power

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 Assistant Director (E&G),
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Ref: A-800

