


 TRADE AND COMMERCE
 CANADA

SD-EA.94

STANDARDS DIVISION

 OTTAWA, February 11, 1953.
 (Superseding Circular SD-EC.149
 of February 2, 1953)
TYPE APPROVAL
PACKARD TYPES "B1A" AND "B1S"
SINGLE-PHASE WATTHOUR METERS

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 may be admitted to verification in Canada.

Apparatus Approved: Types "B1A" and "B1S" Single-Phase Watthour Meters, manufactured by the Packard Electric Company Limited, St. Catharines, Ontario.

Rating of Apparatus:

Rated Amperes	2½	5	10	10
Maximum Amperes	10	20	40	40
Wire	2	2	2	3
Volts	115	115	-	-
	230	230	230	230
	460	460	460	-
	575	575	575	-
Frequency	60 cycles	60 cycles	60 cycles	60 cycles

Description: This approval consists in broadening that of Circular SD-EA.84 of August 21, 1952 to include the capacities listed above.

The basic constant for all these meters, that is, the constant for the 5-ampere 115-volt meter, is 1/3 watthours per rev., and the general design is essentially the same as for the meters already approved in Circular SD-EA.84.

R. W. MacLean
 R. W. MacLean,
 Director,
 Standards Division.

Ref: A-273

E. F. Power

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