

DEPARTMENT OF TRADE AND COMMERCE
ELECTRICITY AND GAS INSPECTION SERVICES

OTTAWA, May 9, 1939.

TO DISTRICT INSPECTORS OF
ELECTRICITY AND GAS

Re: Approval of Westinghouse Type "RW-2"
Cumulative Demand Registers.

Dear Sirs:

This is to advise you that the type "RW-2" cumulative demand register, manufactured by the Westinghouse Electric and Manufacturing Company, and sold in Canada by the Canadian Westinghouse Company, Ltd., Hamilton, Ontario, has been approved by the National Research Council for use in Canada as follows:

When attached to the types "C-2", "C-5"
"CS-2", "CS-5", "OC" and "OS" watthour
meters; frequency 60 cycles only; interval
10, 15, 30 or 60 minute.

This type of register consists of the type "RW" register, already approved, modified so as to provide a cumulated value of previous maximum demands instead of the conventional demand scale with the maximum demand pointer. The "RW-2" is provided with a train of four integrating dials and pointers similar to the conventional kilowatt-hour dials. To obtain a reading of the maximum demand, the reset arm, located in the front of the meter cover, is depressed and released which causes the synchronous motor in the register to drive an additional train of gears, which transfers the maximum demand reading to the cumulated dials. The value of the maximum demand for the reading period is obtained by subtracting the previous cumulated demand reading from the new reading.

Yours truly,


C. L. Silver,
Director.

JLS/mee