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 "CS-7" Polyphase Watthour Meters.

Dear Sirs:

This is to advise you that the type "CS-7" polyphase watthour meter, manufactured by the Canadian Westinghouse Company, Ltd., Hamilton, Ontaric, is approved by the National Research Council for use in Canada under the following conditions:

Circuit: 3-phase, 3-wire delta, one phase of which is tapped to provide service at 115, 230 volts, 3-wire;

vice at 115, 230 volts, 3

Voltage: 230 volts only;

Current: 5, 10, 15, 25 and 50 amperes;

Frequency: 60 cycle.

This type of meter is intended for metering 3-phase, 3-wire power and single phase, 2- or 3wire lighting loads taken from a 3-phase, 3-wire delta service where one phase is tapped to provide single-phase service.

This meter has two dissimilar electromagnets. One element has a two-wire current winding and the other a three-wire current winding. Both potential coils are wound for 230 volts. The meters have seven terminals and they are suitable only for self-contained service.

Director.