

## DEPARTMENT OF TRADE AND COMMERCE Electricity and Gas Inspection Services

Ottawa, January 27, 1933.

District Inspectors of Electricity & Gas:

Dear Sirs, - I beg to advise you that the type PA. 3 phase, 3 wire, polyphase watthour meter, equipped with clock or cyclometer registers for service on both 25 and 60 cycle per second circuits, manufactured by the Packard Electric Company, Limited, St. Catharines, Ontario, has been approved by the National Research Council and may be admitted to verification in Canada.

The type PA meters are made with 6 or 8 terminals. The 6 terminal meters are self-contained. The 8 terminal meters are intended for use with current or voltage transformers or both current and voltage transformers. They, however, have separate shunts.

These meters are made in all standard voltages, namely, 115, 230, 460 or 575. For higher voltages voltage transformers are used.

The 6 terminal meters may be supplied with 5, 10, 15, 25 or 50 ampere coils. The 8 terminal meters will usually have 5 ampere coils, but may have 10 ampere or 15 ampere coils.

Director.

JLS/RS.