DEPARTMENT OF TRADE AND COMMERCE

Electrical and Gas Standards Laboratories

Ottawa, April 18th, 1931.

District Inspectors of Electricity & Gas:-

Dear Sirs; - I beg to advise you that the 25 and 60 cycle type I.16 MW watthour demand meter, manufactured by the Canadian General Electric Company, Toronto, Ontario, has been approved by the National Research Council and may be admitted to verification in Canada.

The meter is fundamentally a single phase watthour meter equipped with a demand register, which is mechanically connected to the reading element of the watthour meter.

The demand device can be tested by applying to the meter a constant load of any desired value and holding it constant during at least one complete time interval. At the end of the time interval the demand reading should be equal to the load taking into account the multiplier which appears on the register front plate.

Director.