

DEPARTMENT OF TRADE AND COMMERCE

Electrical and Gas Standards Laboratories

Ottawa, April 30th, 1932.

District Inspectors of Electricity & Gas:

Dear Sirs,- I beg to advise you that the form W, Types G.9, GP.9 and GS.9 demand meters, supplied by the Canadian General Electric Company, Toronto, Ontario, have been approved by the National Research Council for use in Canada under the following conditions:-

1. When the frequency of the circuit is controlled.
2. When the time intervals are of 15, 30 or 60 minutes duration with 7, 16 or 32 day charts.
3. When the demand meter is operated by D.13 contacts installed in any of the following types of watthour meters:-
  - C.6; C.15.
  - D.6; D.7; D.9; D.14; D.15.
  - I.14; I.15; I.16; I.18.
4. When the demand meter and the watthour meter with D.13 contacts have nameplates containing the following:-

(a) Meters in which the complete multiplier is known.

Watthour Meter

K.W. constant for type.....Demand  
meter =.....  
Time interval =.....minutes.

Demand Meter

When used with chart No.....  
Demand = K.W. constant X scale reading.

(b) Meters in which the transformer ratios may be changed:

Watthour Meter

K.W. constant without transformer ratios  
for type.....demand meter = .....  
Time Interval = .....minutes.