

H.K.C.41
Electricity

DEPARTMENT OF TRADE AND COMMERCE
Electricity and Gas Inspection Services

Ottawa, January 23rd, 1934.

District Inspectors of Electricity & Gas:-

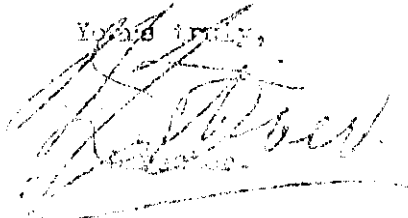
Dear Sirs,- I beg to advise you that the type HM three wire prepayment meter, manufactured by the British Sangamo Company, Limited, Hatfield, Middlesex, England, and sold in Canada by the Sangamo Company, Limited, has been approved by the National Research Council and may be admitted to verification in Canada.

The prepayment mechanism of this meter with the exception of the switch is identical with the prepayment mechanism approved under Circular Letter H.K.C.36. The switch has been changed from a mercury contact device to silver contacts and for three wire meters is a two pole single throw switch operated by the prepayment mechanism similar to the single pole mercury switch originally submitted in the two wire meter.

The meter element is a standard three wire element with two series coils, leads from the series coils being carried to the switch so that both sides of the three wire circuit be broken by the switch mechanism.

This prepayment meter in three wire construction is intended to be built in 10, 15, and 25 ampere capacity, for voltages of 230 volts and frequencies of 25, 30, 50 and 60 cycle.

Yours truly,



J. H. Jones
Inspector