

N.R.C.66
Electricity

DEPARTMENT OF TRADE AND COMMERCE
ELECTRICITY AND GAS INSPECTION SERVICES

Ottawa, January 19th, 1935.

District Inspectors of Electricity & Gas:

Dear Sirs,-

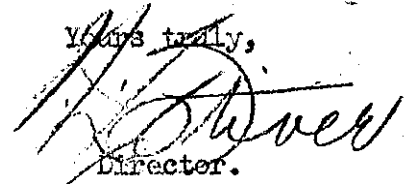
The Canadian Westinghouse Company have advised the National Research Council that they have found that the light load adjustor used heretofore on type OC watt-hour meters is rather powerful resulting in a considerable amount of light load adjustment for a relatively small movement of the adjustor.

They propose to adopt a slightly weaker light load adjustor in order to make the meter more easily adjustable on light load and also to render the light load adjustment less sensitive to slight movements in the light load adjustor after calibration has been made.

The alteration consists in reducing the light load adjustor plate from a thickness of 0.0159" to a thickness of 0.0126". It would apply to 60 cycle meters only.

I beg to advise you that the proposed alteration has been approved by the National Research Council and meters of this type with this new adjustment may be tested and sealed.

Yours truly,


Director.