

File No. 792

H.R.C. 125
Electricity

DEPARTMENT OF TRADE AND COMMERCE
ELECTRICITY AND GAS INSPECTION SERVICES

OTTAWA, January 28, 1944.

TO DISTRICT INSPECTORS OF
ELECTRICITY AND GAS

Re: Canadian Westinghouse Type "CS-3"
Watthour Meters

On December 16, 1941, the Canadian Westinghouse type "CS-3" three-element detachable watthour meter was approved for use in Canada on a frequency of 60 cycles only.

The Canadian Westinghouse Company has requested approval for this meter with both leads of each voltage coil brought out to separate terminals, that is, each voltage coil independent of the other voltage coils and not using a common terminal for one terminal of the voltage coils.

The National Research Council approves of the use of the "CS-3" meter with the separate potential coil connections as well as a common potential coil connection. The proper diagram of the internal connections of the meter is to be attached to the rear of the base plate and the terminals of the meter with the separate potentials will be marked C₁-C₁, V₁-V₁ for the terminals of the current coils and voltage coils respectively of the upper element, and C₂-C₂, V₂-V₂ for the equivalent coils of the centre element, etc.


J. L. Stiver,
Director.

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