

TRADE AND COMMERCE

STANDARDS DIVISION

OTTAWA, 10 1950.

NOTIFICATION OF TYPE APPROVAL

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of The Electricity Inspection Act, Chapter 22, 1928, and may be admitted to verification in Canada.

Apparatus Approved: Types "CA-8" and "CS-8" Polyphase Watthour Meters, manufactured by the Canadian Westinghouse Company, Limited, Hamilton, Ontario.

Rating of Apparatus:

Rated Amperes All ratings up to 50 amperes Maximum Amperes Three times rated amperes except at 50-ampere rating, which will be twice rated

Voltages 115/199 (115 volts, phase to neutral, 199 wolts, phase to phase)

Circuit 3-phase, 4-wire Y

Description: These meters are the so-called 22-element meters for 3-phase 4-wire Y circuits. They have two elements with two potential coils. Each element has a 3-wire current winding on the electromegnet. One-half of the current winding on each element is interconnected inside the meter to form the third current element. The base, terminals, cover, bearings, moving element, mounting frame, permanent magnets, adjustments, and register are the same as for the "CA-2" meter, already approved. The nameplate will be the same as on the "CA-2" meter, except that it will be marked $2\frac{1}{2}$ -element Y.

This approval covers the use of approved metering accessories, such as demand register, cyclometer dial, and potential indicating lamps.

8.7. Power

Assistant Director (E.& G.),

Standards Division.

Director,

Standards Division.

SD-EA.34

WESTINGHOUSE TYPE "CA_8" 21/2 ELEMENT Y METER

