



TRADE AND COMMERCE
CANADA

SD-EA.393

STANDARDS DIVISION

OTTAWA, March 9, 1959.

TYPE APPROVAL

MOLONEY ELECTRIC COMPANY OF CANADA TYPE "MU"
INSTRUMENT TRANSFORMER METERING UNIT


The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

Apparatus Approved: Type "MU" Instrument Transformer Metering Unit, manufactured by Moloney Electric Company of Canada Limited, 213-219 Sterling Road, Toronto, Ontario.

Rating of Apparatus:

Primary Voltage 13,800 volts
 Secondary Voltage 115 volts
 Primary Current 50 amperes
 Secondary Current 5 amperes
 Accuracy Class:
 Voltage Transformer 0.6WXY, 1.2Z
 Current Transformer 0.6B1.0
 Phase and Wire 3-phase, 3-wire
 Frequency 60 cycles

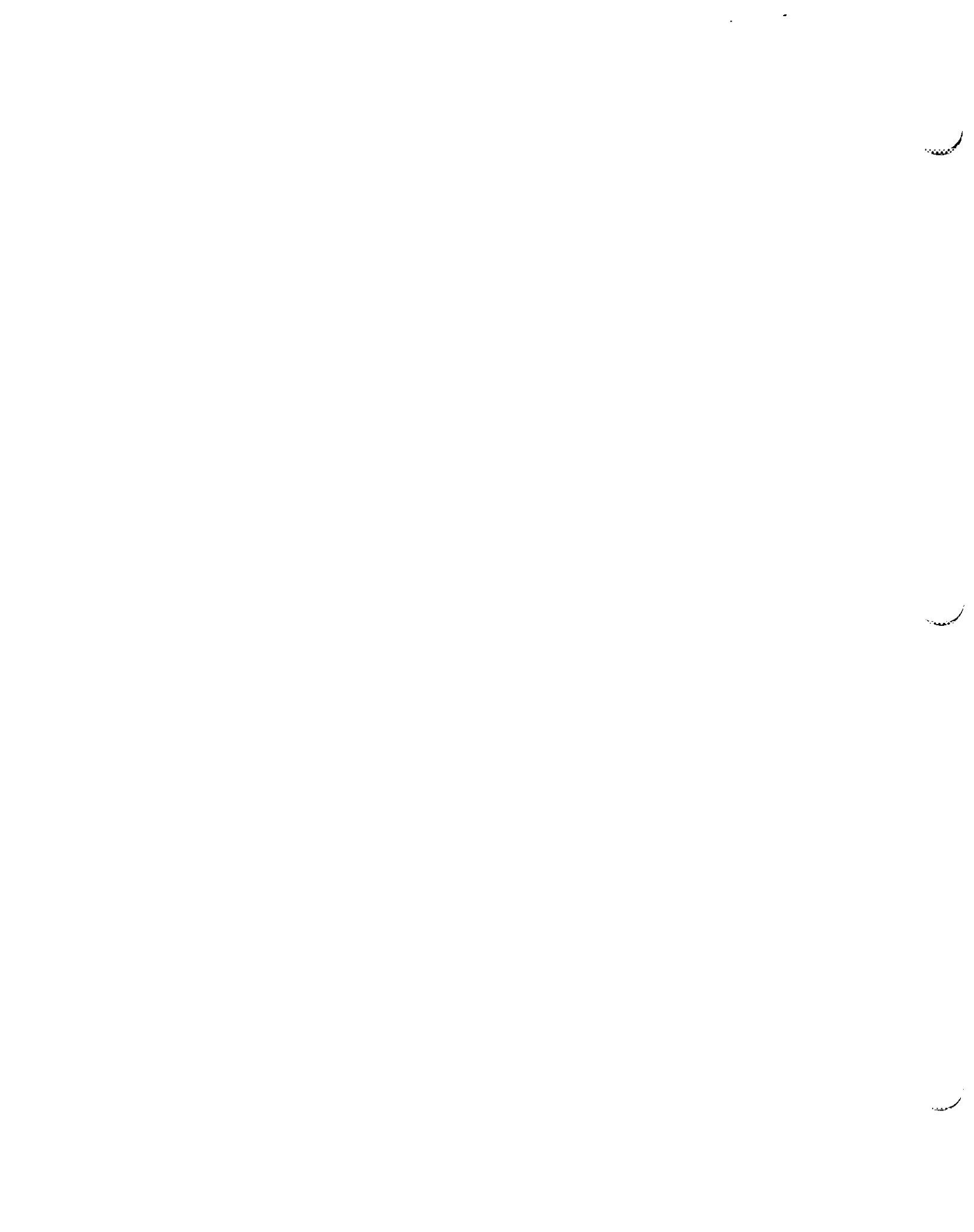
Description: This unit is an outdoor tank-type containing two voltage transformers of design #11901, connected line to line, and two current transformers of design #13126, connected in the line. The current transformers are single ratio. The tank is oil-filled and the high voltage leads are brought out to porcelain bushings mounted on the cover. All secondary leads are brought out to a junction line on the side of the tank and identified. The circuit diagram is shown on the nameplate.


 R. W. MacLean,
 Director,
 Standards Division.




E. F. Power,
 Assistant Director (E&G),
 Standards Division.

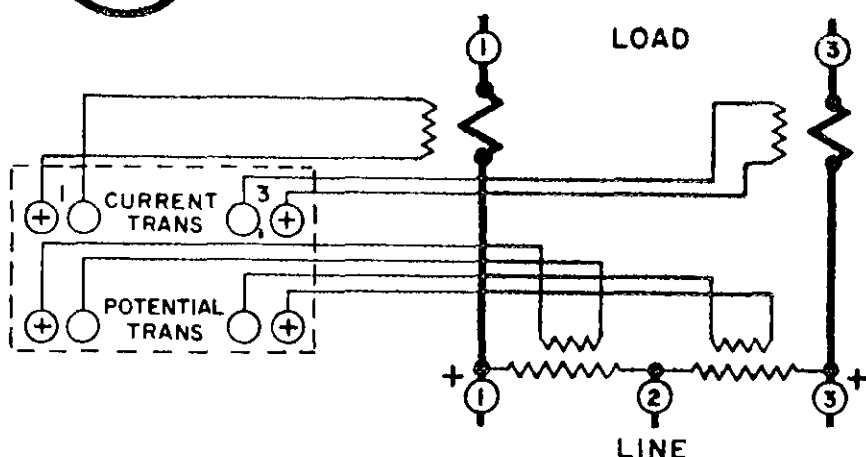
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NAMEPLATE FOR MOLONEY ELECTRIC TYPE "MU" METERING UNIT



MOLONEY TRANSFORMER



INSTRUMENT TRANSFORMER

TYPE - MU

3 PHASE
3 WIRE
CYCLES

VOLTAGE RATING [] TO [] VOLTS

CURRENT RATING [] TO [] AMPS

CURRENT TRANS ACCURACY RATING []

POTENTIAL TRANS ACCURACY RATING []

RATED INSULATION CLASS [] KV BUILT []

GALS OIL [] WT [] SERIAL NO []

MOLONEY ELECTRIC CO OF CANADA LIMITED TORONTO

NP 57399

