



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

T-113

Ottawa, January 24, 1977

CANADIAN WESTINGHOUSE TYPE "WCT" CURRENT TRANSFORMERS

Transformer Data
Accuracy Rating

<u>Ratio</u>	<u>High Ratio</u>	<u>Low Ratio</u>	<u>R.F. 30°C</u>
1000/500-5	0.3B2.0	0.3B0.2	1.5
1200/600-5	0.3B2.0	0.3B0.9	1.5
1500/750-5	0.3B2.0	0.3B0.9	1.5
2000/1000-5	0.3B2.0	0.3B0.9	1.5
3000/1500-5	0.3B2.0	0.3B0.9	1.5
4000/2000-5	0.3B2.0	0.3B2.0	1.0
5000-5		0.3B2.0	1.0
Nom. Voltage Class	600V		
Frequency	60Hz		
Wire	2		
Style	Ring		

Description

The Type "WCT" is similar in appearance to the Type "RCT-5" approved under T-21 Nov. 14, 1966.

They are ring type transformers with an outer wrapping of insulation tape. The inside diameters are 5", 6" and 7" for primary ratings 1000 to 2000, 3000 & 4000 and 5000 amperes respectively.


The entrance side of the primary is marked with a metal tag stamped "H1" and held in place with the insulation tape.



There are three secondary terminals marked X1, X2 and X3 mounted on a terminal block which is secured to the transformer by means of two ferrous metal straps wrapped around its circumference. The "X3" terminal is in the middle while the "X1" terminal is adjacent to the entrance side of the transformer. Terminals X1 & X2 are used for the low ratio and X1 & X3 for the high ratio. Terminal X1 is the marked terminal for both ratios and identifies with H1 for correct polarity relationship.

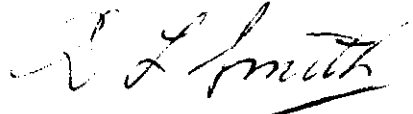
Approval granted to:

Westinghouse Canada Limited,
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