



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

T-93-1

OTTAWA December 2, 1974

CANADIAN WESTINGHOUSE TYPES DVT-110, DVT-150
AND DVT-200 SINGLE-PHASE VOLTAGE TRANSFORMERS

<u>Nominal Ratings</u> <u>Type</u>	<u>Ratio</u>	<u>Accuracy Rating</u>
DVT-110	14400/120-120	0.3Z - 0.3Z
	14400/120- 72	" "
	12000/120-120	" "
	8400/120- 70	" "
DVT-150	24000/120- 70	" "
	16800/120- 70	" "
	14400/120-120	" "
	14400/120- 72	" "
DVT-200	34500/115- 69	" "
	27600/115-115	" "
	21000/120- 70	" "
	16800/120- 70	" "
<u>Nominal Voltage Class</u>		
DVT-110		15Kv
DVT-150, DVT-200		25Kv
<u>Basic Impulse Level</u>		
DVT-110		110Kv
DVT-150		150Kv
DVT-200		200Kv
Frequency		60Hz
Style		oil insulated, outdoor

Description

The core and coils of the Type DVT voltage transformers are immersed in oil and contained in a vertical cylindrical tank.

All types may be in line-to-line (two cover-mounted bushings) or line-to-ground (one bushing) design.

On all types, the four secondary terminals X1, X2 and Y1, Y2 are located on the side near the top of the tank.

The voltages, connections and ratios are as marked on the nameplate.

This Notice of Approval replaces T-93 which is no longer in effect. The only changes are a few minor revisions to the list of voltage ratios.

Approval granted to:

Westinghouse Canada Ltd.,
London, Ontario.



J. L. Armstrong,
Chief, Standards Laboratory,



D. L. Smith,
Chief, Electricity & Gas Division,
Metrology and Laboratory Services.

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