



TRADE AND COMMERCE
CANADA

STANDARDS BRANCH

S-FA.582

OTTAWA, May 31, 1963.

TYPE APPROVALCANADIAN WESTINGHOUSE TYPE "AFT" VOLTAGE TRANSFORMERS

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

Apparatus Approved: Type "AFT" Voltage Transformers, manufactured by the Canadian Westinghouse Company Limited, London, Ontario.

Rating of Apparatus:

Figure 1 of illustration (shown in Circular S-FA.569):
(Graded insulation, one HV bushing for line-to-ground)

B.I.L. Kv	Normal Circuit Voltage	Winding Ratio	Transformer Voltage	
			Primary	Secondary
150	24000	200/120:1	14400	72/120
200	34500	300/175:1	20125	67.08/115
250	46000	400/240:1	27600	69/115
350	69000	600/350:1	40250	67.08/115
		(Special Ratio)		
350	69000	600/346:1	39800	66.4/115

Figure 2 of illustration (shown in Circular S-FA.569):
(Full insulation, two HV bushings for line-to-line)

150	24000	346.4/200:1	24000	69.3/120
		200/120:1	14400	72/120
200	34500	520/300:1	34500	66.4/115
		300/175:1	20125	67.08/115
250	46000	693/400:1	46000	66.4/115
		400/240:1	27600	69/115
350	69000	1039/600:1	69000	66.4/115
		600/350:1	40250	67.08/115
		(Special Ratios)		
250	46000	400/400:1	46000	115/115
200	27600	240/240:1	27600	115/115

Accuracy Rating:

One secondary loaded 0.3WXYZ; 0.6ZZ
Both secondaries loaded 0.6WXYZ/0.6WXYZ

Frequency 60 cycles

Style Outdoor, oil-filled.

.....(p.t.o.)

