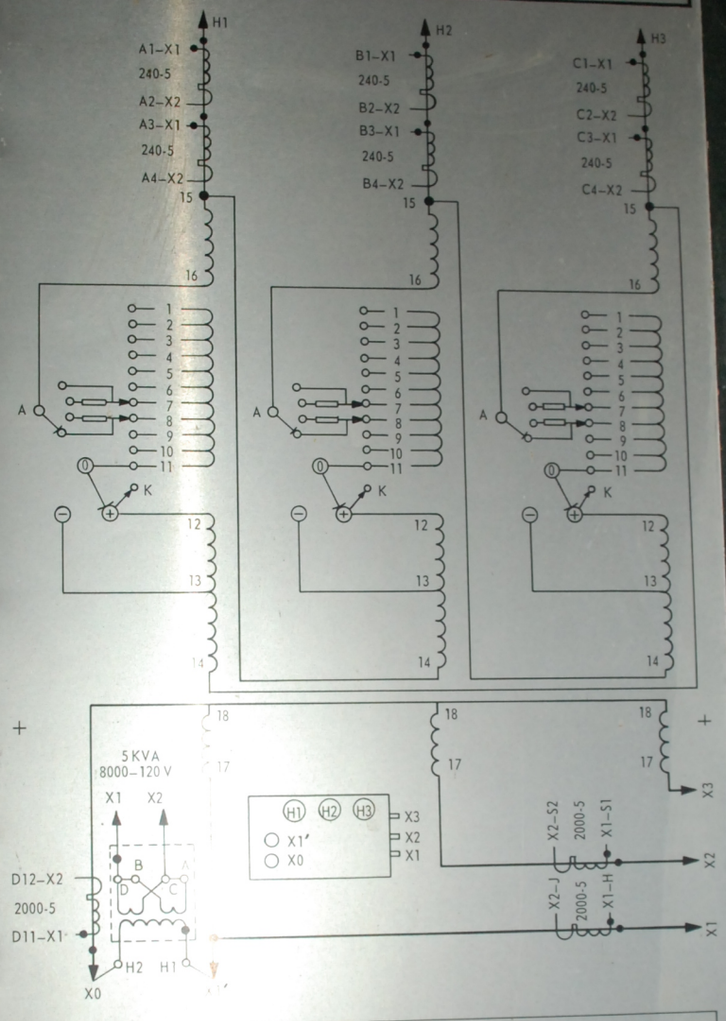
Westinghouse

INSULATION **INSULDUR** SYSTEM

30/40/48 MVA 55°C RISE 115000 HV 13800 LV	THREE PHASE 60 CYCLE **TRANSFORMER** TYPE ONAN/ONAF/ONAF	ONAN IMP _____ % GAL OIL 8850 MFG SERIAL [illegible] CUST SERIAL _____ INST BOOK CT 4907

BASIC IMPULSE LEVEL: HV 550 KV. LV 110 KV.



HIGH VOLTAGE DELTA ON LEADS H1, H2, H3.

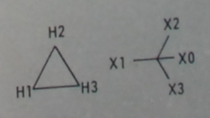
VOLTS	AMPERES			TAPCHANGER		
	ONAN	ONAF	ONAF	POS	A TO	O TO
126500	137	183	219	1	1	
125350	138	184	221	2	2	
124200	139	186	223	3	3	
123050	141	188	225	4	4	
121900	142	190	227	5	5	+
120750	143	191	230	6	6	
119600	145	193	232	7	7	
118450	146	195	234	8	8	
117300	148	197	236	9	9	
116150	149	199	238	10	10	
115000	151	201	241	11	11	+ –

VOLTS	AMPERES			TAPCHANGER		
	ONAN	ONAF	ONAF	POS	A TO	O TO
113850	152	203	243	12	2	
112700	154	205	246	13	3	
111550	155	207	248	14	4	
110400	157	209	251	15	5	
109250	158	211	254	16	6	–
108100	160	214	256	17	7	
106950	162	216	259	18	8	
105800	164	218	262	19	9	
104650	166	221	265	20	10	
103500	167	223	268	21	11	

	VOLTS	AMPERES			ON LEADS
		ONAN	ONAF	ONAF	
LOW VOLTAGE STAR	13800	1255	1675	2010	X1, X2, X3.

OIL MUST BE MAINTAINED AT THE PROPER LEVEL.
AMPERE RATING GIVEN IS CURRENT IN OUTLET LEADS.
DO NOT ENERGIZE TRANSFORMER WITH RADIATOR VALVES CLOSED.
TANK WITHSTAND PRESSURE 5 PSI POSITIVE OR 14.7 PSI NEGATIVE.
GENERAL WIRING DIAGRAM DWG. 180 D 863.
TAPCHANGER CONTROL SCHEMATIC DWG 642 J 463.
INSULDUR INSULATION PERMITS CONTINUOUS OPERATION WITH NORMAL LIFE EXPECTANCY AT 54 MVA WITH APPROXIMATELY A 65°C RISE.

CORE AND WINDINGS	72000	LB
TANK AND FITTINGS	86700	LB
INSULATING LIQUID	76000	LB
TOTAL	234700	LB



BUILT 1969

MADE IN CANADA
CANADIAN WESTINGHOUSE CO. LTD.
HAMILTON, CANADA

145P481-1

PATENTED: 1960

CERTIFICATION

THE LIQUID IN THIS UNIT HAS BEEN ANALYZED FOR