WESTINGHOUSE ELECTRIC CORP.	MADE RSS 9/4/66	GILBERT ASSOCIATES, INC.	II 7/1/67 Rev. As Ind. 3 Places CSS TJH JGS TAS	V 12/17/67 Rev. As Ind. "As Built" LME TJH JGS TAS
ROCHESTER GAS & ELECTRIC CORP.	CHKD JGS 5/26/67	ENGINEERS AND CONSULTANTS	II 7/9/68 Added Bkr. Amp Rating & Rev. As Ind. 3 Places RPS JGS JGS TAS	I 4/1/67 REV. AS IND. 3 PLACES AS BUILT
ROBERT EMMETT GINNA NUCLEAR POWER STATION-UNIT NO. 1	SO CP JGS 5/26/67	READING, PENNA AND NEW YORK, N.Y.	I 11/21/67 Rev. as Ind. & Added RPM & AMPS JBS JGS JGS TAS	
Elec.-480V Motor Control Center #1B	CP DFN JWH 5/26/67	4155 SS-201-053 V		
	ENG TAS 5-26-67	WORK ORDER SIZE NUMBER REV	NO. DATE DESCRIPTION MADE CHKD. COR. ENG. APP. REVISIONS DRAFTING	NO. DATE DESCRIPTION MADE CHKD. COR. ENG. APP. REVISIONS DRAFTING

Turbine Area

UNIT NO.	CIRCUIT IDENTIFICATION	LOAD H.P. ~~KW~~ ~~KVA~~	LOAD RPM	LOAD AMPS F.L.	LOAD AMPS L.R.	BREAKER FRAME SIZE	BREAKER TM OR M	BREAKER AMP RATING	STARTER SIZE	STARTER REV OR N. REV	STARTER HEATER SIZE	AUX SWS TOTAL N.O.	AUX SWS TOTAL N.C.	WIRE SIZE	REMARKS	MAGNETIC TRIP ONLY BREAKER AMP RATING	MAGNETIC TRIP ONLY MAGNETIC TRIP RANGE AMPERE
1B	Gen. Air Side S.O. Pump	15	900	205	110	HFA	M	100	2	NR	H48			#10			
1D	Gen. H2 Side S.O. Pump	3	1200	50	30		M	25	1	NR	H33			#10			
1F	Gen. Oil Drain Vap. Ext.	2	3600	3.1	18.9		M	25	1	NR	H37			#10			
1H	Spare						M	100	2	NR							
1M	Turb. Gov. E.H. Pump 1B	30	1800	377	218		M	100	3	NR	H79			#6			
2B	St. Gen. Fw Pump Aux OP 1A2	5	1800	6.6		HFA	M	50	1	NR	H36			#10			
2D	St. Gen. Fw Pump Aux OP 1B2	5	1800	6.6			M	50	1	NR	H36			#10			
2F	Containment Purge Sup Fan 1B	15	1800	19.1			M	100	2	NR	H47			#10			
2H	Containment Purge Exh Fan 1B	20	1800	25.3			M	100	2	NR	H50			#8			
2K	Spare						M	100	2	NR							
2M	Relay Rm. A.H. Unit 1A	52KW		8.0			TM	50	-	—	—	—	—	#10			
2MM	Relay Rm. A.H. Unit 1B	52KW		8.0			TM	50	-	—	—	—	—	#10			
3B	Vacuum Priming Pump 1B	25	1185	30	170		M	100	2	NR	H52			#6			
3D	Feed Pump Seal Drain Pump 1B	5	1750	6.6			M	50	1	NR	H36			#10			
3F	Cdste Pit Sump Pump	3/4	1800	1.2			M	10	1	NR	H17			#10	MF-3		
3H	Spare						M	100	2	NR							
3K	Space																
3M	Space																
4C	Cdser Outlet Valve 1A1	.67	1700	1.42	8.1	HFA	M	10	1	Rev	H25			#10			
4F	Cdser Outlet Valve 1A2	.67	1700	1.42	8.1		M	10	1	Rev	H25			#10			
4J	Cdser Outlet Valve 1B1	.67	1700	1.42	8.1		M	10	1	Rev	H25			#10			
4M	Cdser Outlet Valve 1B2	.67	1700	1.42	8.1		M	10	1	Rev	H25			#10			
5B	Turb. Rm. Roof Vent 1D	5	1800	6.8		HFA	M	50	1	NR	H36			#10			
5D	Turb. Rm. Roof Vent 1E	5	1800	6.8			M	50	1	NR	H36			#10			
5F	Turb. Rm. Roof Vent 1F	5	1800	6.8			M	50	1	NR	H36			#10			
5H	Space																
5K	Space																
5M	Aux. Transf #11 Fan Coolers	3.8KW		6.3		HFA	TM	25	-	—	—	—	—	#10			
5MM	Aux. Transf #12 Fan Coolers	3.8KW		6.3			TM	25	-	—	—	—	—	#10			
6B	Turb. Rm. Wall Exh Fan 1F	5	1800	6.8			M	50	1	NR	H36			#10			
6D	Turb. Rm. Wall Exh Fan 1G	5	1800	6.8			M	50	1	NR	H36			#10			
6F	Turb. Rm. Wall Exh Fan 1H	5	1800	6.8			M	50	1	NR	H36			#10			
6H	Turb. Rm. Wall Exh Fan 1J	5	1800	6.8			M	50	1	NR	H36			#10			
6K	Space																
6M	Spare					HFA	TM	50	-	—	—	—	—				
6MM	Spare						TM	50	-	—	—	—	—				

NOTES

1. ALL THERMAL-MAGNETIC (TM) BREAKERS HAVE INSTANTANEOUS TRIPS EQUAL TO 12 TIMES THERMAL RATING.
2. ALL MAGNETIC (M) BREAKERS HAVE TRIP SETTINGS SET AS CLOSE TO 2 TIMES LOCKED ROTOR AMPERES AS POSSIBLE.
3. TOTAL AUX SWITCH CONTACTS INCLUDE SEAL-IN AUX CONTACTS.

GAI-197 4/64

RECEIVED
DEC 10 1969
R G & E — ENG. DEPT

FOR INFORMATION ONLY

Docket # 50-244
Control # 780720289
Date 9-12-78 of Document
REGULATORY DOCKET FILE

RETURN TO REACTOR DOCKET FILES