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SHEET NO.		DESCRIPTION	SCHEME NO.	SCHEME NO.	S/U NO.				
1A	13	MFPT CONTROL	MFPT01	MFPT02	36				
1B	9	MFPT CONTROL	MFPT01	MFPT02	36				
1C	10	MFPT CONTROL	MFPT01	MFPT02	36				
1D	4	VOID							
1E	5	MFPT CONTROL	MFPT05	MFPT06	36				
1F	1	MFPT CONTROL	MFPT11	MFPT21	36				
1G	1H	MFPT CONTROL	MFPT12	MFPT22	36				
1J	1K	MFPT CONTROL	MFPT16	MFPT26	36				
1L	0	MFPT CONTROL							
2A	2B	MFPT MAIN OIL PUMPS	MFPT MAIN OIL PUMPS						
3	7	MFPT EMERGENCY BEARING OIL PUMP	D115	D215	36				
4	5	MFPT OIL TANK VAPOR EXTRACTORS	BE3264	BF3264	36				
5A	7	MFPT TURNING GEAR MOTOR CONTROL	BE3270	BF3270	36				
5B	7	MFPT TURNING GEAR MOTOR CONTROL	MFPT07	MFPT08	36				
6A	4	LUBE OIL FILTER PUMPS	BE3265	BF3265	36				
6B	6	LUBE OIL FILTER PUMPS	BE3273	BF3273	36				
7	5	MFPT DRAIN PUMPS	BE3276	BF3276	92				
8A	8	MFPT MOTOR OPERATED DRAIN VALVES	AS NOTED	AS NOTED	92				
8B	6	MFPT MOTOR OPERATED DRAIN VALVES	AS NOTED	AS NOTED	92				
9	2	MFPT USED LUBE OIL TANK 1-1.	I1183		36				
10	8	AUXILIARY RELAYS							
10A	10B	MFPT CONTROL	MFPT CONTROL						
10C	10D	MFPT CONTROL	MFPT CONTROL						
10E	10F	MFPT CONTROL	MFPT CONTROL						
10G	10H	MFPT CONTROL	MFPT CONTROL						
10J	0	MFPT CONTROL							
11A	15	AFPT CONTROL	AFPT01	AFPT02	50				
11B	17	AFPT CONTROL	AFPT01	AFPT02	50				

GENERAL NOTES

- FOR EXPLANATION OF EQUIPMENT & WIRING NUMBERS SEE E-11A ELECTRICAL NUMBERING SYSTEM.
- FOR MOTOR INFORMATION SEE E-12B ELECTRICAL MOTOR LIST
- FOR CONTROL PANEL M.C.C. DESCRIPTIONS SEE E-13B ELECTRICAL EQUIPMENT LIST.
- FOR SOLENOID VALVE INFORMATION SEE E-14B SOLENOID VALVE LIST.
- WIRE NUMBER PREFIX MUST BE ADDED TO FORM COMPLETE WIRE NUMBER FOR THOSE WIRES AT MAIN CONTROL BOARD.
- AUXILIARY CONTROL RELAY IN SOLENOID OPERATED VALVE CONTROL CIRCUITS TO BE G.E. TYPE CR120J.
- NUMBER IN BRACKETS [] REPRESENTS COMPUTER INPUT NUMBER. NUMBER IN () REPRESENTS COMP. INPUT SOURCE NUMBER.
- ALL G.E. EQUIPMENT IS SHOWN WITH G.E. AND BECHTEL DESIGNATIONS WHERE APPLICABLE.
- FOR GROUNDING STANDARDS AND DETAILS SEE DWG. E-1037P.

REFERENCE DRAWINGS

- E-5 - 480V M.C.C.(NON-ESSENTIAL) ONE LINE DIAGRAM
- E-6-SH142-480V M.C.C.(ESSENTIAL) ONE LINE DIAGRAM
- E-6-SH144-125/250VDC M.C.C.(ESSENTIAL) ONE LINE DIAGRAM
- E-10A - STANDARD NOTES AND SYMBOLS.
- E-30B - GENERAL GUIDES FOR ELEMENTARY DIAGRAMS
- 12501-G-CS-50 THRU 78 - WIRING DIAGRAM G.E. DWG. NO. 134B451BE SH'S 1 THRU 28
- 12501-G-CS-146 THRU 157 - ACCESSORY LIST G.E. DWG. NO. 128C226XR SH'S 1 THRU 11
- 12501-G-CS-110 THRU 112 - CONTROLS DIAGRAM G.E. DWG. NO. 509E253XR SH'S 1 THRU 3
- 12501-G-CS-133 AND 134 - CONTROL LINE-UP DIAG. G.E. DWG. NO. 509E481EX SH'S 1 & 2
- 12501-G-CS-132 - CONNECTION DIAGRAM G.E. DWG. NO. 509E428EA

CONT. ON DWG INDEX SHT 2

13	3-3-77	REVISED SH.8B (REV.3); SH.8A (REV.4); SH.1A (REV.5); SH.2B (REV.6); SH.1A (REV.7)	R.W.S.	LEW	SNC/HA	-	SNS	-	-
12	2-3-77	ISSUED FOR CONSTRUCTION SH.1B (REV.0); REVISED SH.1C (REV.4)	R.W.S.	APC	SNC/HA	-	SNS	CD	-
11	9-20-76	REVISED SH.11A (REV.6); SH.11B (REV.8)	R.W.S.	LEW	SNC	-	SNS	-	-
10	8-20-76	REVISED SH'S 14,15 (REV.4); SH'S 2A,2B,11A (REV.5); SH.11B (REV.7)	R.W.S.	LEW	SNC	-	SNS	-	-
9	7-26-76	REVISED SH'S 6B,14,15 (REV.3); SH'S 2A,2B,11A (REV.4); SH.3 (REV.5); SH.11B (REV.6)	R.W.S.	LEW	SNC	-	SNS	-	-
8	5-12-76	REVISED SH'S 6A,6B,8B,9,14,15,17 (REV.2); SH'S 1C,2A,2B,4,5A,5B,7,8A,10 (REV.3); 1A,1B,1E,3, (REV.4)	R.W.S.	LEW	SNC	-	QEP	-	-
7	4-13-76	REVISED SH.11C (REV.2); SH.11A (REV.3); SH.11B (REV.5)	R.W.S.	IM	SNC	-	SNS	-	-
6	3-16-75	ISSUED SH.17 (REV.1) SH.11B (REV.4)	R.W.S.	LEW	SNS	-	QEP	-	-
5	7-3-75	ISSUED SH'S 14,15 (REV.1); SH'S 10,13 (REV.2); SH'S 1D,1E,3,11B (REV.3)	CW	LEW	SNS	-	QEP	-	-
4	5-16-75	ISSUED FOR CONSTR. SH.16,17 (REV.0); REVISED SH.11C & 12 (REV.1); SH'S 5B,11A,11B (REV.2); SH'S 1A,1B (REV.3)	CWS	QZ	SNS	-	QEP	CCW	-
3	3-5-75	ISSUED FOR CONST. SH.11C,12,13,14,15, REVISED SH'S 5B,8B,9,10,11A,11B ALL REV.1 REVISED SH'S 1A THRU 1E,2A,2B,3,4,5A,7,8A ALL REV.2	R.W.S.	LEW	SNS	-	QEP	CCW	-
2	6-28-74	ISSUED SH.6B (REV.1)	CW	K3	SNS	-	JER	-	-
1	6-18-73	ISSUED FOR CONST. SH'S 6B,9,10,11A,11B ALL REV.0 REVISED SH'S 1A THRU 5A,6A,7,8A ALL REV.1	MS	MC/LS	QEP	-	QEP	CCW	-
0	1-24-72	ISSUED FOR CONST. SH'S 1A THRU 1E,2A,2B,3,4,5A,5B,6,7,8A,8B ALL REV.0	STH	MC/LS	QEP	-	QEP	CCW	-
REV	DATE	DESCRIPTION	DR	CHK	SUPV	CHIEF	PROJ	OWNER	OWNER

THIS DRAWING WAS REDRAWN ON CAD AND SUPERSEDES REVISION 43

DAVIS-BESSE NUCLEAR POWER STATION

THE TOLEDO EDISON COMPANY
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

ELEMENTARY WIRING DIAGRAMS AFPT & MFPT CONTROL & AUXILIARIES DRAWING INDEX

BECHTEL COMPANY	JOB NO.	DRAWING NO.	REV.
	7749	E-45B	45

DB 03-07-16

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