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DCN 1430-3

REV.	MCC CUBICLE NO	CONTROL SCHEME DWG. NO	SCHEME NO (UNIT NO)	BREAKER			STARTER			LOAD DESCRIPTION	F. I. SCHEMATIC WIRING DIAG. NO	FIELD MODIFICATION SEE SH.	EQUIP. NO	LOAD H.P.	FLA / LRA	WIRE SIZE (AWG)	CONTR. LOCAT.	REL. FOR CONSTR.			
				FRAME SIZE AMPS	CONTINUOUS RATING OR THERMAL AMPS	TRIP SETTING POSITION AMPS NO.	SIZE	TYPE	AUX. CONTACTS N.O./N.C.										O.L. ELEMENT		
		E-SH 21	2B4401																		
1E	E-36	(E-402)		125	125	125				TIE BREAKER TO MCC 1B44A & 1B34A (Backup Mech Operated)	E-9-149		52-4402								
9A	E-113, SH147	2B4403		150*	25	66	LOW		FVNR	3	2	H42	RHR CORE SPRAY PUMP ROOM AIR COND. UNIT (N.W.)	E-9-92	SEE SH 3 ITEM 7	IV-AC-11	0.0	12.7/63	3/c #10	1023	4/19/72
9B		42	04		25	66	LOW			3	2	H31	HPCI ROOM AIR COND. UNIT			IV-AC-14B	3.0	4.5/	3/c #12		4/19/72
9C		42	05		25	66	LOW					H25	RCIC ROOM AIR COND. UNIT			IV-AC-15B	1.5	2.5/	3/c #12		4/19/72
9D		106	06		25	66	LOW			3		H25	CRD PUMP ROOM AIR COND. UNIT			IV-AC-13B	1.5	2.5/	3/c #12		4/19/72
9E	E-125, SH 2	B4407			25	75				3	2	H38	REACTOR BUILDING FLOOR DRAIN SUMP PUMP			IP-76E	5.1	7.1/46.0	3/c #12	1CB4	4/19/72
9F	E-125, SH 3	B4408			25	66	LOW			2	2	H34	REACTOR BUILDING EQUIPMENT DRAIN SUMP PUMP			IP-78E	3.1	4.6/32.0	3/c #12		4/19/72
10E	E-113, SH 152	2B4409		150*	25	66	LOW			3	2	H42	SWITCH ROOM ALTERNATE VENTILATION SUPPLY FAN	E-9-92	SEE SH 3 ITEM 2	11-SF 31	1.5	2.9/	3/c #12	H57053	
10F	E-113, SH 153	2B4410		150*	25	66	LOW			3	2	H42	SWITCH ROOM ALTERNATE VENTILATION EXHAUST FAN	E-9-92	SEE SH 3 ITEM 2	11-SF 31	1.5	2.9/	3/c #12	H57052	
2A	E-121, SH 47		11	150*	25	66	LLW		FVR	2F/2R	2F/2R	H4	CORE SPRAY PUMP IP-211B SUCTION VALVE (E-21-F001B)	E-9-95		MO-2127	0.44	23/119	3/c #12	1003	6/1/71
2B	E-121, SH 48		12		10	80	8					H25	DISCHARGE VALVE (-F004B)			MO-2135	3.5	52/36	3/c #12		4/19/72
2C	E-121, SH 49		13		25	90	4					H4	DISCHARGE VALVE (-F005B)			MO-2137	8.2	107/873	3/c #12		4/19/72
2D	E-121, SH 50		14		10	60	5					H4	TEST BYPASS VALVE (-F012B)			MO-2133	3.4	52/36	3/c #12		4/19/72
1C	E-121, SH 46		15		25	66	LOW					H19	MIN FLOW VALVE (-F031B)		SEE SH 3 ITEM 2	MO-2124	0.333	03/5.7	3/c #12		4/19/72
10D	E-121, SH 45	B4416			25	66	LOW		FVNR	3	2	H-33	RHR/CORE SPRAY FILL PUMP	E-9-82	SEE SH 3 ITEM 2	IP-70	3	4.0/	3/c #12	104416	10/2/72
3C	E-121, SH 45	2B4418		150*	25	66	LOW		FVR	2F/2R	2F/2R	H26	RHR SYSTEM SERVICE WATER INLET VALVE (E11-F073A)	E-9-85	SEE SH 3 ITEM 2	MO-1948B	1.0	28/16	3/c #12	1003	4/19/72
3A	E-121, SH 48		19		10	80	9					H4	RHR LOOP II CONTAINMENT COOLING VALVE (E11-F021B)			MO-1902	5.3	33/1.0	3/c #12		4/19/72
3B	E-121, SH 46		20		25	90	4					H40	CONTAINMENT COOLING REGULATING VALVE (E11-F016B)			MO-1903	7.5	10.7/873	3/c #10		4/19/72

MAGNETIC ONLY CB
THERMAL MAGNETIC
SEE 7884-E-105 3 NOTE 17

REF. DWG: ALLS-CHARMEL DWG: 25-405-245 503 AND 25-408-594 502 CFP-7884-E9-102(1) AND E9-232-1

480V MOTOR CONTROL CENTER 1B44 (ESSENTIAL)

LOCATION: REACTOR BUILDING EL 757'-6" WEST

REV.	DESCRIPTION	ENG	DRN	CHK	SUPR	MATL.	APPR	DATE
10	REV DCR SIZE & ASS'Y DETAILS FOR BKN 52-4402 (DR. 11-E-3)							3/16/72
16	REV PER DCR 11203							2/15/80
15	REV PER DCR 27							12/11/75

REV.	DESCRIPTION	ENG	DRN	CHK	SUPR	MATL.	APPR	DATE
12	REV PER DCR 11203							3/25/72
11	REV PER DCR 11203							6/9/72
10	REV PER DCR 11203							4-5-74

480V MOTOR CONTROL CENTER SCHEDULES		
JOB No.	DRAWING No.	SHEET REV.
7884	BECH-EIOS	16

DRAFTING NOTE:
DRAFT THE NOTE AT RIGHT ON THIS DWG AT DCR CLOSURE.

BREAKER BYPASSED BY DCP-1430
BREAKER WILL BE REPLACED BY A HOLDEN CASE DISCONNECT SWITCH AND BYPASSES REMAINS PRIOR TO STARTUP FROM REOPEN.

DCN 1430-1, REV 0

FOR DCP 1430 USE ONLY

REV	PREPARED BY	VERIFIED BY
0	SRG / 1/14/78	DKR / 1/11/78
1	SRG / 1/16/80	DKR / 1/17/80

DCP PACKAGE INDEX
ITEM NO. 6.2.19

Doc# 50-231
Control # 831160557
Data # 11/82
REGULATORY DOCKET FILE

NOT FOR CONSTRUCTION
RS-205-C

8811160557

SI APERTURE CARD

8811160557