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DCN 1430-3

REV.	MCC CUBICLE NO	CONTROL SCHEME DWG. NR	SCHEME NO (UNIT NO)	BREAKER			STARTER				LOAD DESCRIPTION	F.P. SCHEMATIC WIRING DIAG. NO.	FIELD MODIFICATION SEE SH.	EQUIP. NO	LOAD H.P.	FLA/LRA	WIRE SIZE (AWG)	C.C. TR. LOCAT.	REL. FOR CONSTR.
				FRAME SIZE AMPS	CONTINUOUS RATING OR THERMAL AMPS	TRIP SETTING POSITION	SIZE	TYPE	AUX. CONTACTS N.O., N.C.	O.L. ELEMENT									
		E-114, SH.21	1B3401								SEE SHEET 15A								
1B			1B3402	LA-225	125	1250, 10					TIE BREAKER TO MCC 1B34A E 1B44A (Backup Mech. operated)	E-9-149		52-3402					4/1/71
		E-36	1B3403																
11C		E-113, SH.17	1B3404	150*	25	130, 8		FVNR			RHR CORE SPRAY PUMP ROOM AIR COND. UNIT (S.E.)	E-9-82	SEE SH. 3 ITEM 7	IV-AC-12	10.0	12.7/63	3/0 #10	1C23	4/18/72
11D		42	05		25	66, LOW					HPCI ROOM AIR COND. UNIT.			IV-AC-14A	3.1	4.5/	3/0 #12		
11E		42	06		25	66, LOW					RCIC ROOM AIR COND. UNIT.			IV-AC-15A	1.5	2.5/	3/0 #12		
12A		108	07		25	66, LOW					CRD PUMP ROOM AIR COND. UNIT			IV-AC-13A	1.5	2.5/	3/0 #12		
12B		E-125, SH.2	1B3406		25	75, 1					REACTOR BUILDING FLOOR DRAIN SUMP PUMP			1P-76A	5.0	7.1/26.0	3/0 #12	1C84	
3E		E-125, SH.3	1B3409		25	66, LOW					REACTOR BUILDING EQUIPMENT DRAIN SUMP PUMP		SEE SH. 3 ITEM 2	1P-78A	3.0	4.6/22.0	3/0 #12		
			1B3410																
2A		E-121, SH.4	11	150*	25	66, LOW		FVR	2F/2R	2F/2R	H24			MO-2100	0.6	2.3/11.9	3/0 #12	1C63	6/7/71
2B		E-121, SH.2	12		10	80, 8					H33			MO-2115	2.2	5.2/25	3/0 #12		6/7/71
2C		E-121, SH.5	13		25	114, 7					H33			MO-2117	7.3	11.4/44.3	3/0 #12		6/7/71
2D		E-121, SH.7	14		10	80, 8					H33			MO-2112	2.4	5.2/26	3/0 #12		6/7/71
2E		E-121, SH.6	15		25	66, LOW					H33			MO-2104	0.33	3.9/4.8	3/0 #12		4/18/72
			16																
4C		E-122, SH.4	17	150*	25	66, LOW		FVR	2F/2R	2F/2R	H34			MO-2120	2.6	5.75/23	3/0 #12	1C04	4/18/72
			18																
3A		E-121, SH.18	19	150*	10	60, 5		FVR	2F/2R	2F/2R	H37			MO-2000	5.3	7.55/22.5	3/0 #12	1C34	6/7/71
3B		E-121, SH.20	20		25	90, 4					H40			MO-2001	7.9	10.7/37.5	3/0 #10		6/7/71
12EL		E-58, SH.2	1B340A	150	30	66, LOW								1LB1	15KW		3/0 #10	1LB1	
12ER		E-58, SH.2	1B340B	150	30	66, LOW								1LB2	15KW		3/0 #10	1LB2	
4A		E-121, SH.19	1B3423	150*	25	75, 1		FVR	2F/2R	2F/2R	H30			MO-2005	1.5	4.25/3	3/0 #12	1C03	6/7/71
4B		E-121, SH.59	24		25	75, 1					H30			MO-2006	1.0	4.1/25.5	3/0 #12		6/7/71
5A		E-121, SH.59	25		25	90, 4					H41			MO-2007	7.9	11.2/37.5	3/0 #10		6/7/71
4D		E-121, SH.21	26		25	66, LOW					H15			MO-2009	0.33	9.5/4.65	3/0 #12		4/18/72
5C		E-121, SH.44	27		5	45, HIGH					H26			MO-2011	1.0	2.8/16			6/7/71
5D		E-121, SH.45	28		5	45, HIGH					H26			MO-2012	1.0	2.8/16			6/7/71

* MAGNETIC ONLY CB
 ** THERMAL MAGNETIC CB
 *** SEE 7884-E-105-3 NOTE F)

REF. DWG.: ALLIS-CHALMERS DWG.:
 25-405-242-503 AND
 25-408-392-302
 EFP-7884-E9-102(U) AND
 FP-7884-E9-244

480V MOTOR CONTROL CENTER 1B34 (ESSENTIAL)

LOCATION: REACTOR BUILDING EL 786'-0" SOUTH

12	REV PER DDC 921	12/2/74	LC	10	TLA	12-2-74
11	REV 12EL 12ER PER DCP 954.8	8-1-84	LC	10	TLA	8-1-84
10	REV CONT. CURRENT RATING OF BKR 3402 (DR IE-6-6)	4/15/74	LC	10	TLA	4/15/74
9	REV. BKR. SIZE & ASSOC. DETAILS FOR BKR 52-3402 (DR IE-3-6)	3/11/74	LC	10	TLA	3/11/74
REV.	DESCRIPTION	ENG	DRN	CHK	SUPR	MATL. APPR DATE

8	ADDED FR. SIZE, CONT. RATING & TRIP SETTING	1-18-74	LC	10	TLA	1-18-74
15	REV PER DCP 1277	12-5-85	LC	10	TLA	12-5-85
14	REV. PER DDC 940	3-25-85	LC	10	TLA	3-25-85
13	REV. PER DCP-1148	2-13-85	LC	10	TLA	2-13-85
REV.	DESCRIPTION	ENG	DRN	CHK	SUPR	MATL. APPR DATE

480V MOTOR CONTROL CENTER SCHEDULES		
JOB No.	DRAWING No.	SHEET REV.
7884	E-105	14 15

~~DRAFTING NOTE:~~
 DRAFT THE NOTE AT RIGHT ON THIS DWG. BY THE CLERK.
 DCN 1430-1, REV 0

~~BREAKER CHANGED BY DCN 1430-1.
 BREAKER WILL BE RELOADED BY A 1700V CABLE DISCONNECT SWITCH AND BYPASSES REMOVED PRIOR TO STARTUP FROM RFOZC II.~~
 DCN 1430-1, REV 0

Docment # 50-331
 Control # 881160543
 Date: 11/24/85
 REGULATORY DOCUMENT FILE

FOR DCP 1430 USE ONLY		
REV	PREPARED BY	VERIFIED BY
0	SAK / 1/1/88	SAK / 1/1/88
1	SAK / 1/1/88	SAK / 1/1/88

DCP PACKAGE INDEX
 ITEM NO. 6.2.18

NOT FOR CONSTRUCTION
 RS-205-01

881160543

881160543

SI APERTURE CARD