

REGULATORY DOCKET FILE COPY

TERA
APERTURE
CARD

Docket # 50-206
Control # 8108200403
Date 8-18-81 of Document
REGULATORY DOCKET FILE

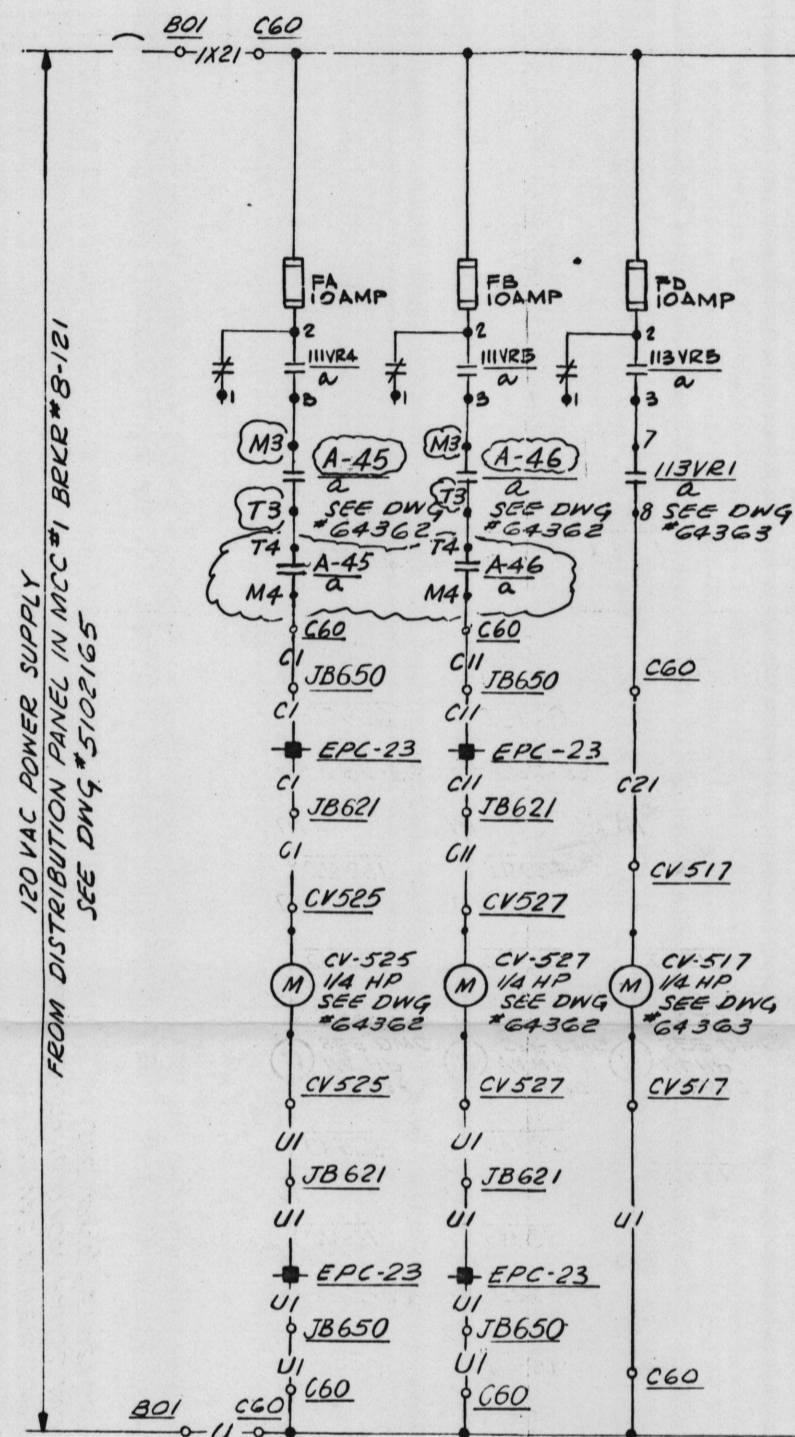
8108200423

CONFIGURATION CHANGE		SHEET	EDM USE ONLY						
		1	CC No.						
		2	5						
			DATE 12-9-80						
REQUESTED BY WESLEY TAM	<input type="checkbox"/> SPECIFICATION <input checked="" type="checkbox"/> DRAWING <input type="checkbox"/> PROCEDURE <input type="checkbox"/> INSTRUCTION	REVISION 3	CLASS SR						
TITLE ELEM. DIAGRAM CYMTR FEED CV-517, CV-525, & CV-527	NUMBER 64350	SUPPLIER <input type="checkbox"/> BECHTEL <input checked="" type="checkbox"/> EDISON							
DESCRIPTION OF CHANGE		J.O. NO. 7764	W.O. NO.						
<p>1. CHANGE RELAY CONTACTS AND TERMINAL NUMBERS:</p> <table border="0"> <tr> <td>FROM</td> <td>TO</td> </tr> <tr> <td>$\frac{111VR1}{a}$ (5-6)</td> <td>$\frac{A-45}{a}$ (M3-T3) & $\frac{A-45}{a}$ (M4-T4)</td> </tr> <tr> <td>$\frac{111VR2}{a}$ (5-6)</td> <td>$\frac{A-46}{a}$ (M3-T3) & $\frac{A-46}{a}$ (M4-T4)</td> </tr> </table> <p>2. ADD WORK PACKAGE NUMBER AND REMOVE THE TERM "NUCLEAR" FROM SAFETY RELATED CLASSIFICATION.</p>				FROM	TO	$\frac{111VR1}{a}$ (5-6)	$\frac{A-45}{a}$ (M3-T3) & $\frac{A-45}{a}$ (M4-T4)	$\frac{111VR2}{a}$ (5-6)	$\frac{A-46}{a}$ (M3-T3) & $\frac{A-46}{a}$ (M4-T4)
FROM	TO								
$\frac{111VR1}{a}$ (5-6)	$\frac{A-45}{a}$ (M3-T3) & $\frac{A-45}{a}$ (M4-T4)								
$\frac{111VR2}{a}$ (5-6)	$\frac{A-46}{a}$ (M3-T3) & $\frac{A-46}{a}$ (M4-T4)								
JUSTIFICATION REPLACE HFA RELAY WITH QUALIFIED IE AGASTAT RELAY FOR CONTAINMENT ISOLATION VALVES CV-525 AND CV-527. TMI-II W.P. # 2.1.4									
EVALUATION									
OTHER AFFECTED DOCUMENTS / DRAWINGS: DOCUMENT CHANGE REQUIRED FOR: <input checked="" type="checkbox"/> CONSTRUCTION <input type="checkbox"/> AS BUILT <input type="checkbox"/> OTHER _____									
FIELD APPROVALS		DESIGN APPROVALS							
ENGR./DISCIPLINE	DATE	CONSTR. SUPER.	DATE						
ENGR./DISCIPLINE	DATE	G.A. REP.	DATE						
ENGR./DISCIPLINE	DATE	STATION SUPT. POWER SUPPLY (RECORD REV.)	DATE						
RESPONSIBLE ENGR. <i>[Signature]</i> 12-8-80		INDEPENDENT REVIEW ENGR. <i>[Signature]</i> 12-8-80							
<input type="checkbox"/> ARCHITECTURAL DATE		<input type="checkbox"/> MECHANICAL DATE							
<input checked="" type="checkbox"/> CIVIL STRUCTURAL DATE		<input type="checkbox"/> ELECTRICAL DATE							
<input checked="" type="checkbox"/> CONTROLS DATE		<input type="checkbox"/> QUALITY ASSURANCE DATE							
<input type="checkbox"/> ELECTRICAL DATE		<input type="checkbox"/> PROJECT ENGINEER DATE							
<input type="checkbox"/> CONSTRUCTION DATE		<input type="checkbox"/> CHECKER (AS APPROPRIATE) DATE							
DISC SUPERVISING ENGR. <i>[Signature]</i> 12-25-81		STA. SUPT. - P.R.							

SCB 84-133 REV 9/78

16X

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120 VAC POWER SUPPLY FROM DISTRIBUTION PANEL IN MCC #1 BELE #18-121 SEE DWG #5102165

SCHEME NO. 1FY121

NOTE:
1) FOR SCHEMATIC DIAGRAM ON CONTROL VALVES (CV) SEE DWG #64551 FOR REFERENCE.

AFTER
 Drwg. # 64350-3
 CC # 5
 Sheet # 2 of 2

TMI-II PROJECT
 W.P. # 2.1.4

SAFETY RELATED

REACTOR AUXILIARIES
 N1542 SH.91A
 UNIT 1

BECHTEL CORPORATION ENGINEERS & CONSTRUCTORS LOS ANGELES, CALIF.		
JOB NO. 11793 -001	DATE	APPROVED
NO.	SCE P.E.	DATE



NO.	REVISIONS	DATE	DR.	CHK.	E.G.S.	CHF.E./P.E.	Q.A.E.

J.O. NO. 7655	SAN ONOFRE NUCLEAR GENERATING STATION
FILE	ELEMENTARY DIAGRAM CONTROL VALVES (CV) CV 525 & CV 527
SOUTHERN CALIFORNIA EDISON COMPANY SCALE NONE LOS ANGELES, CALIF.	

04320

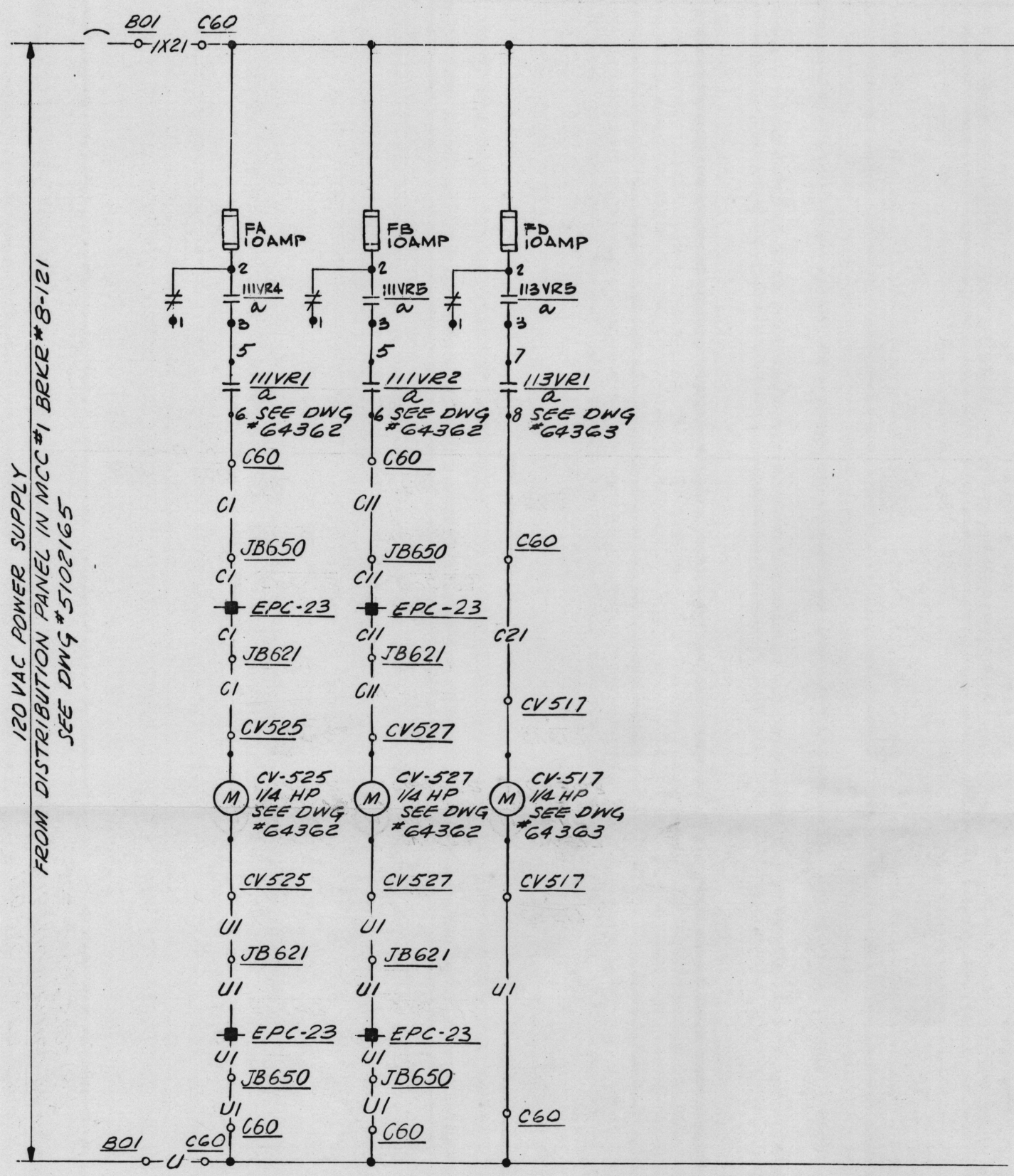
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Reject



SCHEME NO. IFY121

NOTE:
 1) FOR SCHEMATIC DIAGRAM ON CONTROL VALVES (CV) SEE DWG #64351 FOR REFERENCE.

REGULATORY DOCKET FILE COPY

NUCLEAR SAFETY RELATED

Docket # 50-206
 Control # 8103200403
 Date 8-18-81 of Document
 REGULATORY DOCKET FILE

REACTOR AUXILIARIES
 N1542 SH.91A
 UNIT 1

BECHTEL CORPORATION
 ENGINEERS & CONSTRUCTORS
 LOS ANGELES, CALIF.

JOB NO.	DATE	APPROVED
11793		
-001		

NO.	SCE P.E.	DATE
2	RIR E	
1	E	1/14/72
0	R	7/4/70



NO.	REVISIONS	DATE	DR.	CHK.	E.G.S.	CH.F.E.	P.E.	Q.A.E.
3	REC. REV. - ADDED STA. FILE NO.	12-23-77	MK	RFK		IR	RT	
2	INCORPORATED DCN SUB #2 & 3	1-8-77	ER	HL	CFA			
1	INCORPORATED DCN SUB 1	10-20-76	EG	HL	CFA			
0	ISSUED FOR CONSTRUCTION	7-13-76	ENR	HL	CFA			

I.O. NO. 7255	SAN ONOFRE NUCLEAR GENERATING STATION
FILE	ELEMENTARY DIAGRAM CV MTR FEED CV-517, CV-525, & CV-527
	SOUTHERN CALIFORNIA EDISON COMPANY LOS ANGELES, CALIF.

64350-3



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dupe 8102270825