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8.5"
8.5"
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REVISION	DATE	BY	DESCRIPTION
1	10/19/52	J. Livingston	ISSUED FOR CONSTRUCTION
2			
3			
4			
5			

VALVE NUMBER	CS LOCATION OR LOCATION	CS LCP LOCATION	POSITION NO.	ESFAS CHAN	RAD MONITOR	STATUS LIGHT LOC	J-298 MATCH NO.	REFERENCES	NOTES
1MD-5309A	1C22	1C150	1ZS-5309A	A	IRIY-5377	1C14	①	M-453, E-439	
1MD-5316A		1C150	1ZS-5316A			1C14	②		
1MD-5336A		1C150	1ZS-5336A		1C14	③			
1MD-5324A		1C150	1ZS-5324A		1C14	④			
1MD-5355A	1C22	1C150	1ZS-5355A	A	NA	1C14	⑤	M-453, E-439	
1MD-5343A		1C150	1ZS-5343A			1C14	⑥		
1MD-5359B	1C22	1C150	1ZS-5359B	B	NA	1C14	⑦	M-453, E-439	
1MD-5343B		1C150	1ZS-5343B			1C14	⑧		
1MD-5316B	1C22	1C150	1ZS-5316B	B	IRIY-5377	1C14	⑨	M-453, E-439	
1MD-5309B		1C150	1ZS-5309B			1C14	⑩		
1MD-5336B		1C150	1ZS-5336B		1C14	⑪			
1MD-5324B		1C150	1ZS-5324B		1C14	⑫			
2MD-6209A	2C22	2C150	2ZS-6209A	A	2RIY-6277	2C14	⑬	M-462, E-439	
2MD-6216A		2C150	2ZS-6216A			2C14	⑭		
2MD-6236A		2C150	2ZS-6236A		2C14	⑮			
2MD-6224A		2C150	2ZS-6224A		2C14	⑯			
2MD-6255A	2C22	2C150	2ZS-6255A	A	NA	2C14	⑰	M-462, E-439	
2MD-6243A		2C150	2ZS-6243A			2C14	⑱		
2MD-6255B	2C22	2C150	2ZS-6255B	B	NA	2C14	⑲	M-462, E-439	
2MD-6243B		2C150	2ZS-6243B			2C14	⑳		
2MD-6216B		2C150	2ZS-6216B		2C14	㉑			
2MD-6209B		2C150	2ZS-6209B		2C14	㉒			
2MD-6236B	2C22	2C150	2ZS-6236B	B	2RIY-6277	2C14	㉓	M-462, E-439	
2MD-6224B		2C150	2ZS-6224B			2C14	㉔		

NOTE:
 ① MOTOR STARTER LOCKOUT IS ADMINISTRATIVELY CONTROLLED BY A KEY LOCK SWITCH ON MCC PANEL TO KEEP THESE DAMPERS IN THEIR SAFETY POSITION (CLOSED) POSITION INDICATION IS MAINTAINED POWERED AND OPERABLE THROUGHOUT LOCKOUT. THE KEY LOCK SWITCH SHALL OPEN CIRCUIT THE MOTOR STARTER OPENING CIRCUIT.

DWG REVISION NO.	3
STARTUP SYSTEMS OR AREAS ≤ 90 DAYS OF TURNOVER, OR AFTER TURN-OVER IF AFFECTED BY CHANGES:	
System	Hardware Change
Area No.	(Yes or No)
112.010	Yes
112.015	Yes
112.016	Yes

7220-242

BECHTEL
ANN ARBOR, MICHIGAN

MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

LOGIC DIAGRAM
REACTOR BUILDING ISOLATION
DAMPERS MOTOR OPERATED

ACD No.	DESIGNED No.	DATE
7220	J-841(2) SH. 2	3

I certify that the image contained on this frame was made in the normal and regular course of business, on the date stated below and that it is an accurate reproduction of the document submitted to the contractor for filing, by Bechtel Power Corporation.

10-19-52 DATE
 J. Capelle CAMERA OPERATOR
 J. C. Adams CONTRACTOR'S SUPERVISOR OR MANAGER

16X

PRC
APERTURE
CARD

RIDS

8302040236

