



ROTOR	LIMIT SWITCH CONTACT DEVELOPMENT			FUNCTION	REFERENCE
	VALVE POSITION	A	B		
1	FULLY OPEN			BYPASS	
2				SPARE	
3				GREEN LT	THIS DWG
4				OPEN LIMIT	
5				BYPASS	
6				SPARE	
7				SPARE	
8				SPARE	
9				SPARE	
10				SPARE	
11				SPARE	
12				TRIP 2A/B/C/D	AR-B (SEE NOTE E)
13				SPARE	
14				SPARE	
15				RED LT	THIS DWG
16				SPARE	

- NOTES:
1. ALL EQUIPMENT LOCATED AT RESPECTIVE MCC EXCEPT AS NOTED.
 2. APPLICABLE LOGIC DIAGRAM LSK-26-5
 3. CIRCUIT NO. TO PRECEDE WIRE NO.
 4. TORQUE SWITCHES TQS-O & TQS-C STOP MOTOR IF MECHANICAL OVERLOAD OCCURS DURING OPENING OR CLOSING CYCLE.
 5. FOR LOCATION REFERENCE SEE E-28.
 6. REFER TO 12241-2001.401-001-121
 7. OPENS WHEN SECONDARY BREAKER TRIPS TO REMOVE CONTROL POWER. INDICATING LIGHTS WILL BE EXTINGUISHED.

NUCLEAR SAFETY RELATED

CS	CONT DET	DWG	SPARES
1A-91SBH	"DH"	E-3M	R2,R3,L3
1B-S1SBH	"DH"	E-3M	R2,R3,L3

ELEMENTARY DIAGRAM-480V MCC CKTS
 SAFETY INJ ACCU 41 OUTLET ISOLATION VV
 BEAVER VALLEY POWER STATION-UNIT 2
 DUQUESNE LIGHT COMPANY
 STONE & WEBSTER ENGINEERING CORPORATION

REV	DATE	BY	CHKD	APP'D	REASON
1	11/15/74	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
2	12/10/74	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
3	1/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
4	2/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
5	3/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
6	4/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
7	5/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
8	6/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
9	7/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
10	8/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
11	9/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
12	10/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
13	11/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
14	12/10/75	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
15	1/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
16	2/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
17	3/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
18	4/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
19	5/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
20	6/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
21	7/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
22	8/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
23	9/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
24	10/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
25	11/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
26	12/10/76	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
27	1/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
28	2/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
29	3/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
30	4/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
31	5/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
32	6/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
33	7/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
34	8/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
35	9/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
36	10/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
37	11/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
38	12/10/77	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
39	1/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
40	2/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
41	3/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
42	4/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
43	5/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
44	6/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
45	7/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
46	8/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
47	9/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
48	10/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
49	11/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]
50	12/10/78	N. J. [unclear]	M. [unclear]	[unclear]	[unclear]

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 TI APERTURE CARD

PDR RIDS

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