



ROTOR	LIMIT SWITCH CONTACT DEVELOPMENT				FUNCTION	REFERENCE
	VALVE POSITION					
LS	FULLY OPEN	A	B	FULLY CLOSED		
1					BYPASS	
2					SPARE	
3					GREEN LT	THIS DWG
4					OPEN LIMIT	
5					BYPASS	
6					SIGNAL ISOLATOR	E-11GA SH 4
7					SPARE	
8					SPARE	
9					SPARE	
10					SPARE	
11						
12						
13						
14					RED LIGHT	THIS DWG
15					SPARE	
16					SPARE	

- NOTES:
1. ALL EQUIPMENT LOCATED AT RESPECTIVE MCC EXCEPT AS NOTED
 2. APPLICABLE LOGIC DIAGRAM LSK-36-1
 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-2B
 6. THIS CIRCUIT WAS PREVIOUSLY ON E-6QM.

NUCLEAR SAFETY RELATED

CS	CONT DET	DWG	SPARES
1-CHSAL	"R"	E-3B	L2,R2

ELEMENTARY DIAGRAM-480V MCC CRTS
 CHARGING PUMP DISCHARGE VALVE
 BEAVER VALLEY POWER STATION-UNIT 2
 DUCUESNE LIGHT COMPANY
 STONE & WEBSTER ENGINEERING CORPORATION
 12241-E-600

7	6	5	4	3	2	1

TI APERTURE CARD

8409210/317

PDR RIDS

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