



ROW	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				RED LT	THIS DWG
8				STOP (251) (E-11AB SHI)	
9				SPARE	
10					
11					
12					
13					
14					
15					
16					

NOTES:

1. ALL EQUIPMENT LOCATED AT RESPECTIVE MCC EXCEPT AS NOTED
2. APPLICABLE LOGIC DIAGRAM LSK-25-13
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 OPENS WHEN SECONDARY BREAKER TRIPS TO REMOVE CONTROL POWER. INDICATING LIGHTS WILL BE EXTINGUISHED

CS	CONT DET	DWG	SPARES
1A-CHSNK	"R"	E-3B	L3, R2
1B-CHSNK	"R"	E-3B	L2, R2

ELEMENTARY DIAGRAM-480V MCC CKTS
 CHARGING SYSTEM VALVES
 BEAVER VALLEY POWER STATION-UNIT 2
 COLUMBUS, LIGHT COMPANY
 STORZ & WEDSTER ENGINEERING CORPORATION
 12241-E-60E SH2

NO.	DATE	BY	CHKD	APP'D	REVISION
1	1/21/82	WJG	WJG	WJG	REVISED
2	1/21/82	WJG	WJG	WJG	REVISED
3	1/21/82	WJG	WJG	WJG	REVISED
4	1/21/82	WJG	WJG	WJG	REVISED
5	1/21/82	WJG	WJG	WJG	REVISED
6	1/21/82	WJG	WJG	WJG	REVISED
7	1/21/82	WJG	WJG	WJG	REVISED
8	1/21/82	WJG	WJG	WJG	REVISED

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 APERTURE
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