



ROW	CONTACT	VALVE POSITION		CONTACT LOCATION
		FULL OPEN	FULL CLOSED	
1				SPARE
2				SPARE
3				25
4				07
5				07
6				SPARE
7				43
8				SPARE
9				SPARE
10				SPARE
11				SPARE
12				SPARE
13				SPARE
14				SPARE
15				SPARE
16				SPARE

- 17 CLOSING TORQUE SWITCH INTERRUPTS CONTROL CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE OR FULLY CLOSED VALVE.
- 19 OPENING TORQUE SWITCH INTERRUPTS CONTROL CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE OR FULLY OPENED VALVE.

ROTOR 3 AND 4 CAN BE SET AT VALVE POSITION FULL OPEN, FULL CLOSED OR ANY POSITION IN BETWEEN AS INDICATED BY POINTS A AND B.
 REF: PHILA. GEAR CORP. ENG. 15-877-2759-3 REV. A

536A/IH13-P601 CONTROL SWITCH				
CONTACTS	NAMEPLATE (EV)			CONTACT LOCATION
	OPERATOR	CLOSE	AUTO	
TF1 1 2	X			19
TR3 1 4			X	07
BF5 1 6	X			SPARE
BR7 8			X	SPARE
OPER & BLOCKER CA2940-US203A X CLOSED CONTACT				
SPRING RETURN TO AUTO				

REMOTE SHUTDOWN
 NUCLEAR SAFETY RELATED

THE CLEVELAND ELECTRIC ILLUMINATING CO.	
PERRY NUCLEAR POWER PLANT	UNIT 1
ELECTRICAL-ELEMENTARY DIAGRAM	
RESIDUAL HEAT REMOVAL SYSTEM RHR HEAT EXCHANGER - FLOW TO RCIC MSV F026A	
CONSTRUCTION	PRELIMINARY
DATE	RELEASED FOR
EMGR.	

ADDED REMOTE SHUTDOWN PANEL COMPARTMENT DESIGNATION	CHANGED FUSE SIZE	ADDED FITS INFORMATION CHANGED HP & FUSE INFORM	REVISED CONTACT DESIG. REMOVED TERM. POINTS	READING PA.	GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS.
REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD APPROVALS DATE	REV MADE CHKD DR. APP. ENG. APP. DATE
D Y Z RM DEC RM 11/18/77	C OJS RM DEC RM 11/17/77	B AMJ RM DEC RM 11/17/77	A WU RM DEC RM 11/17/77	044549-000	IC RM DEC TFF 6/30/77
ELEM DIAS RHR HT EX TO RCIC F026A					

RIDS

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