

17"

17"

11"

11"

8.5"

8.5"

CS103		CR2940 US203A		FUNCTION
CONTACT		OPEN	NEUT. CLOSE	
1	2	X		MTR. OPEN
3	4		X	MTR. CLOSE
5	6	X		SPARE
7	8		X	SPARE

X - DENOTES CONTACT CLOSED
SPRING RETURN TO MID-POSITION

M	C
6	12
7	13
8	14
9	15
10	16
11	17

11A-LP1
KRF11A
3
1
2
4
5
6

ROTOR	TERM.	OPEN	INTERIM	CLOSE	FUNCTION
1	1A	X			M/C
2	2A	X			
3	3A		X	X	
4	4A	X	X		M/O
5	5A		X		M/O
6	6A		X		
7	7A	X	X		RED LIGHT
8	8A	X	X		
9	9A	X			
10	10A	X			COMPT./1LP074D
11	11A	X	X		GREEN LIGHT
12	12A	X	X		
13	13A		X		
14	14A		X		COMPT./1LP075D
15	15A	X	X		
16	16A	X	X		
17	17A	X	X		M/C
18	18A	X	X		M/O

X - DENOTES CONTACT CLOSED

REF. DWGS.
 0-714-14H C/D 1VB2
 0-757-R3F C/D 1ESTC1
 0-785-D C/D ICS CAB. 9
 0-767-559 C/D ELECT. PENT. WA3
 0-767-A61 C/D ELECT. PENT. WA1
 0-722 C/D VLV 11.P1 (1/53/39)

LEGEND:

- LS - MOTOR OPERATED VALVE LIMIT SWITCH
- TS17 - CLOSING TORQUE SW. INTERRUPTS CONTROL CKT IF MECH OVERLOAD OCCURS DURING CLOSING CYCLE OR FULLY CLOSED VALVE
- TS18 - OPENING TORQUE SW. INTERRUPTS CONTROL CKT IF MECH OVERLOAD OCCURS DURING OPENING CYCLE OR FULLY OPENED VALVE
- ICS CAB # 9 ROW 9 TERM BLK 4 TERM 3 & 4
- 1ESTC1 ENGINEERED SAFEG. JARDS ODD CHANNEL RELAY CABINET

NOTES:

- CONTACT FROM ICS CAB. #3. CONTACT IS OPEN WHEN RC PRESSURE IS GREATER THAN 200 PSIG.

TERA
APERTURE
CARD

Q.A. CONDITION 1

NO.	REVISION	CHKD. DATE	APPR. DATE	C	E	M
DUKE POWER COMPANY						
OCONEE NUCLEAR STATION UNIT 1						
ELEMENTARY DIAGRAM						
DECAY HEAT LINE VLV 1LP1						
DRN.	A. Stafford 8/2/80	CHK'D.	H. Frank 8/24/80			
INSP.	Con. Butler 10/15/80	APPR.	W. Frank 11/1/80			
DESIGNER		DWG. NO.	DEE-152-13A			REV. I.

8105050 779

8.5"

8.5"

11"

11"

17"

17"

RIDS-PDR

8105050774

