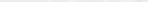


## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: 

0 1 V A N A S I 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 5  
7 8 9 14 15 25 26 30 35  
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T

REPORT SOURCE L 6 0 5 0 0 0 3 3 8 7 0 9 2 8 7 9 8 1 1 0 2 6 7 9 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On September 28, 1979, during the performance of the 18 month Containment Depressurization Actuation test, valves TV-SW101A and B, MOV-SW110A and B, and MOV-SW114A and B failed to close on the first CDA test signal but did close when the second CDA signal was initiated. Since all these valves are administratively kept closed and opened only when testing is required, the health and safety of the general public were not affected by their failure to close. Reportable pursuant to T.S. 6.9.1.9.b.

08 | \_\_\_\_\_ 8

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE			
0	9	W	A	X	Z	V	A	L	V	E	X	B	D				
7	8	9	10	11	12	13	14	15	16	17	18	19	20				
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17	7	9	—	1	3	4	0	3	L	—	0						
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
X	B	Z	Z	0	0	0	Y	N	A	1	8	0					
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause for the valves not closing has not as yet been determined. A maintenance

1 1 report has been submitted. During the present refueling outage, the valves will be

1 2 checked and repaired as necessary.

1	3	
---	---	--

1 4 7 8 9 8

8 9  
FACILITY STATUS      % POWER      OTHER STATUS (30)      METHOD OF DISCOVERY      DISCOVERY DESCRIPTION (32)

1 5    G (28)    0 0 0 (29)    NA    B (31)    Surveillance Test

10 11 12 13      44      45    46      8

ACTIVITY CONTENT  
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 Z 33 Z 34 NA NA

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37) Z (38) NA				

		PERSONNEL INJURIES					
		NUMBER			DESCRIPTION		
1	8	0	0	0	(4)	NA	

7 8 9 10 12  
LOSS OF OR DAMAGE TO FACILITY (43)  
TYPE DESCRIPTION  
1 9 Z (42) NA

7 8 9 10  
PUBLICITY  
ISSUED DESCRIPTION (45)  
2 0 N (44) NA 7910310 417  
7 8 9 10 68 69 70  
NRC USE ONLY

NAME OF PREPARER W. R. Cartwright

PHONE: 703-894-5151

Virginia Electric and Power Company  
North Anna Power Station, Unit #1  
Docket No. 50-338  
Report No. LER 79-136, Rev. 0

Attachment: Page 1 of 1

#### Description of Event

On September 28, 1979, with Unit 1 at cold shutdown, service water valves TV-SW101A and B, MOV-SW110A and B, and MOV-SW114A and B failed to close on the first CDA test signal but did close when the second CDA signal was initiated during the performance of the 18 month Containment Depressure System Actuation Functional Test.

#### Probable Consequences of Occurrence

The consequences of this event were minimal because all six valves, which are located on the supply and return lines for the containment recirculation air cooling coils, are administratively kept closed to prevent treated water in the service water system from entering the chilled water system and are opened only when testing on the valves is required. (Normally, chilled water flows through the containment recirculation air cooling coils.) As a result, the health and safety of the general public were not affected by this event. No generic implications exist for this occurrence.

#### Cause

The cause for the valves not closing on the first CDA signal has not been determined at this time. Further testing and/or maintenance during the outage will be performed to determine the cause.

#### Immediate Corrective Action

A maintenance report has been submitted.

#### Scheduled Corrective Action

The six valves will be checked and repaired as necessary during the present refueling outage.

#### Actions Taken to Prevent Recurrence

No further actions are required.

124 209