

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK:

CON'T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 9		SYSTEM CODE H B		11	CAUSE CODE E		12	CAUSE SUBCODE B		13	COMPONENT CODE V A L V E X					14	COMP. SUBCODE F		15	VALVE SUBCODE B		16	
7	8	9	10		11		12		13		14	15	16	17	18	19	20		21	22			
17		LER/RO REPORT NUMBER		EVENT YEAR 7 9		23		SEQUENTIAL REPORT NO. 1 3 0		26		OCCURRENCE CODE 0 3		29		REPORT TYPE L		31		REVISION NO. 0		32	
ACTION TAKEN Z		FUTURE ACTION Z		EFFECT ON PLANT Z		SHUTDOWN METHOD 21		HOURS 0 0 0		22		ATTACHMENT SUBMITTED Y		23		NPRD-4 FORM SUB. N		24		PRIME COMP. SUPPLIER A		25	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																							

FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	5	X	0	0	0	29	Emergency Shutdown	A	31	Operator Observation

PERSONNEL EXPOSURES

NUMBER			TYPE	DESCRIPTION
1	7	0 0 0	(37) Z	(38) NA (39)

7		8	9	11	12
		LOSS OF OR DAMAGE TO FACILITY			
		TYPE		DESCRIPTION	
1	9	Z	(42)	NA	

7 8 9 10
PUBLICITY
ISSUED DESCRIPTION (45) 7910300210 NRC USE ONLY
2 0 N (44) NA

PHONE: ~~703-894-5151~~

Virginia Electric and Power Company
North Anna Power Station, Unit #1
Docket No. 50-338
Report No. LER 79-130/03L-0

Attachment: Page 1 of 1

Description of Event

On September 25, 1979, steam was observed leaking past the seat of trip valve TV-MS111B. During Mode 3 operation, TV-MS-111B was isolated for repair. This valve is located on the steam line leading to the steam driven steam generator auxiliary feedwater pump 1-FW-P-2.

Probable Consequences of Occurrence

The steam supply line to the auxiliary feedwater pump required isolation thereby bringing into effect the ACTION statement of T.S. 3.7.1.2. This calls for one of three auxiliary feedwater pumps to be powered by an operable steam supply within 72 hours or be in Hot Shutdown within the next 12 hours. Since both motor driven auxiliary feed pumps were available for operation, the health and safety of the general public were not affected by this event. Potential generic implications for Unit 2 exist because of past problems encountered with these valves.

Cause of Occurrence

The steam leak was caused by the valve not seating properly.

Immediate Corrective Action

The unit was taken to Cold Shutdown for a scheduled refueling outage.

Scheduled Corrective Action

The valve will be repaired during the refueling outage.

Actions Taken To Prevent Recurrence

Causes of failure are being evaluated. The vendor has been contacted and his recommendation will be evaluated and implemented, as appropriate, during the refueling outage.

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