

CONTROL BLOCK

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE
NAME

LICENSE NUMBER

LICENSE
TYPEEVENT
TYPE

01	V	A	S	P	S	1	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	0	0	1	
7	8	9				14	15											25	26				30	31	32

CATEGORY

REPORT TYPE

REPORT SOURCE

DOCKET NUMBER

EVENT DATE

REPORT DATE

01	CON'T	M	I	T	L	0	5	0	-	0	2	8	0	1	1	3	0	7	5	1	2	0	9	7	5
7	8					57	58							59	60					61					80

EVENT DESCRIPTION

02 With the unit shutdown, auxiliary feedwater pump discharge valve MOV-FW-151A failed to
03 automatically open when both main feed pumps were locked out. This is a violation of
04 Technical Specification 3.6.B.4. The redundant valve opened satisfactorily.
05 (A0-S1-75-26)
06

SYSTEM CODE

CAUSE CODE

COMPONENT CODE

PRIME COMPONENT SUPPLIER

COMPONENT NUMBER

VIOLATION

07	C	H	E	C	K	T	B	R	K	A	M	3	0	2	Y										
7	8	9	10							17					43	44									48

CAUSE DESCRIPTION

08 An investigation revealed that the valve malfunction was caused by a switch which is
09 part of the control circuit. The switch failed to close and thus the valve did not
10 open. A small adjustment of the switch's lever arm corrected the problem (con't)

FACILITY STATUS

% POWER

OTHER STATUS

METHOD OF DISCOVERY

DISCOVERY DESCRIPTION

11	G	0	0	0	N/A	A	N/A
7	8	9					

FORM OF ACTIVITY RELEASED

CONTENT OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

12	Z	Z	N/A	N/A
7	8	9		

PERSONNEL EXPOSURES

NUMBER

TYPE

DESCRIPTION

13	0	0	0	Z	N/A
7	8	9			

PERSONNEL INJURIES

NUMBER

DESCRIPTION

14	0	0	0	N/A
7	8	9		

OFFSITE CONSEQUENCES

15	N/A	
7	8	9

LOSS OR DAMAGE TO FACILITY

TYPE

DESCRIPTION

16	Z	N/A
7	8	9

PUBLICITY

17	N/A	
7	8	9

8403090350 751209
PDR ADDCK 05000280
S PDR

ADDITIONAL FACTORS

18 The health and safety of the public were not affected by this occurrence because the

19 redundant valve opened, as did all of the other similar valves.

NAME: E. M. Sweeney, Jr.

PHONE: (804) 357-3184

CAUSE DESCRIPTION (con't)

and the valve was tested satisfactorily. Both units employ the same control circuit design. This is the first failure caused by this component, and it is not felt that further tests are required. The valves are normally open during power operation and due to the randomness of the failure, it is felt that no other corrective action is necessary at this time.

JE Files

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

December 11, 1975

Mr. Norman C. Moseley, Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Region II - Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Serial No. 803
PO&M/JTB:clw

Docket Nos. 50-280
License Nos. DPR-32

Dear Mr. Moseley:

Pursuant to Surry Power Station Technical Specification 6.6.B.1, the Virginia Electric and Power Company hereby submits forty (40) copies of Abnormal Occurrence Report No. AO-S1-75-26.

The substance of this report has been reviewed by the Station Nuclear Safety and Operating Committee and will be placed on the agenda for the next meeting of the System Nuclear Safety and Operating Committee.

Very truly yours,

C. M. Stallings

C. M. Stallings
Vice President-Power Supply
and Production Operations

Enclosures

40 copies of AO-S1-75-26

cc: Mr. Robert W. Reid ✓