

CONTROL BLANK

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01 V A S P S I														LICENSE NUMBER 00-000000-00										LICENSE TYPE 41110				EVENT TYPE 01					
CATEGORY 01 CONT M I														REPORT TYPE T		REPORT SOURCE L		DOCKET NUMBER 050-0280										EVENT DATE 121175				REPORT DATE	

EVENT DESCRIPTION

02 With the unit shutdown, auxiliary feedwater pump discharge valve MOV-FW-151A failed to automatically open when a low-low level was experienced during the draining of "B" steam generator. This is in violation of Technical Specification 3.6. The redundant valve opened satisfactorily. A similar event occurred on 11-30-75 and is described in A0-S1-75-26. (A0-S1-75-28)

SYSTEM CODE 07 C H		CAUSE CODE E		COMPONENT CODE R E L A Y X				PRIME COMPONENT SUPPLIER A		COMPONENT MANUFACTURER A I I O 9				VIOLATION Y	
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CAUSE DESCRIPTION

08 An investigation revealed that the valve malfunction was caused by the timing relay, which is part of the control circuits. The relay plunger failed to activate a micro-switch necessary for the valve opening operation. The timing relay/micro(continued)

FACILITY STATUS 11 G		% POWER 000				OTHER STATUS NA				METHOD OF DISCOVERY A		DISCOVERY DESCRIPTION NA			
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FORM OF ACTIVITY RELEASED 12 Z		CONTENT OF RELEASE Z		AMOUNT OF ACTIVITY NA				LOCATION OF RELEASE NA			
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PERSONNEL EXPOSURES

NUMBER 13 000		TYPE Z		DESCRIPTION NA			
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PERSONNEL INJURIES

NUMBER 14 000		DESCRIPTION NA			
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OFFSITE CONSEQUENCES

15 NA					
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LOSS OR DAMAGE TO FACILITY

TYPE 16 Z		DESCRIPTION NA			
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PUBLICITY

17 NA					
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8403090339 751231
PDR ADOCK 05000280
S PDR

ADDITIONAL FACTORS

18 The health and safety of the public were not affected by this occurrence, because the redundant valve opened, as did all of the other similar valves.

NAME T. L. Baucum

PHONE 357-3184

CAUSE DESCRIPTION (CONTINUED)

Switch assembly was replaced and the valve tested satisfactorily. Since the valve is normally open during power operation and a certain amount of component failures are expected, it is felt that no further action is required at this time.

Vepco



VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA 23261

December 31, 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. 838
PO&M/JTB:vhe

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. A0-SI-75-28.

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
Vice President-Power Supply
and Production Operations

Enclosures

40 copies of A0-SI-75-28

cc: Mr. Robert W. Reid