

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

January 22, 1976



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. 598-S  
PO&M/ALH:clw  
Docket No. 50-281  
License No. DPR-37

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 Supplementary Abnormal Occurrence Report No. AO-S2-75-12.

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,

A handwritten signature in cursive script that reads "C. M. Stallings".

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

Enclosures

40 copies of AO-S2-75-12

cc: Mr. Robert W. Reid

# LICENSEE EVENT REPORT

Supplement to  
AO-S2-75-12

CONTROL BLOCK: 

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(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME			LICENSE NUMBER						LICENSE TYPE			EVENT TYPE													
01	V	A	S	P	S	2	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	CONT	P	O	T	L	0	5	0	-	0	2	8	1	0	7	0	6	7	5	0	1	2	0	7	6
7	8	57	58	59	60	61	68	69	74	75	80														

## EVENT DESCRIPTION

02	See AO-S2-75-12.																							80
03																								80
04																								80
05																								80
06																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION		
07	H	B	E	V	A	L	V	E	X	A	S	O	7	5	N
7	8	9	10	11	12	17	43	44	47	48					

## CAUSE DESCRIPTION

08	N/A																							80
09																								80
10																								80

FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
11	G	0	0	0	N/A	C	N/A							
7	8	9	10	12	13	44	45	46						
FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE						
12	Z	Z	N/A	N/A										
7	8	9	10	11	44	45								

## PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION	
13	0	0	0	Z	N/A
7	8	9	11	12	13

## PERSONNEL INJURIES

NUMBER		DESCRIPTION		
14	0	0	0	N/A
7	8	9	11	12

## OFFSITE CONSEQUENCES

15	N/A																							80
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## LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION					
16	Z	N/A					
7	8	9	10				

## PUBLICITY

17	N/A																							80
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## ADDITIONAL FACTORS

18	During the recent 1975 fall outage the following work was accomplished on Unit No. 1																							80
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19	main steam trip valves (TV-MS-101A,B & C). (con't)																							80
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NAME: T. L. Baucom

PHONE: (804) 357-3184

ADDITIONAL FACTORS (con't)

1. Disc swing angles were checked and verified to be correct (80+2-0 degrees).
2. Bottom back edge of discs were ground in accordance with Schutte & Koerting instructions to prevent possible sticking of the disc in the open position.
3. Tail link and bushing total end to end clearances were checked and modified as required to provide a total clearance less than 0.106" but greater than 0.042".
4. All gaskets and "O" rings were inspected for wear and replaced as necessary.

Completion of this work eliminated the problems on Unit No. 1 trip valves that had been previously identified and corrected on Unit No. 2 (see AO-S2-75-12). No further work or modifications are considered necessary at this time to insure the proper, safe and reliable operation of the main steam trip valves.