

LICENSEE EVENT REPORT

A0-S2-75-13

CONTROL BLOCK: 

(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						

01		CONT		CATEGORY		REPORT TYPE		REPORT SOURCE		DOCKET NUMBER								EVENT DATE					REPORT DATE				
P	O	T	L	0	5	0	-	0	2	8	1	0	7	2	0	7	5	0	7	2	4	7	5				
57	58	59	60	61							68	69					74	75					80				

[illegible]

02	During normal operation, it was found that one channel of ΔT protection was not con-	80
03	servative, in violation of Technical Specification 2.3. The cold leg low level	80
04	amplifier failed causing the Channel I ΔT protection signal to be low. The failed	80
05	amplifier was replaced and the channel was calibrated. A0-S2-75-13	80
06		80
	SYSTEM CAUSE PRIME	80

7 8 9 10 11 12 13 14 15 16 17 43 44 45 46 47 48

SYSTEM CODE CAUSE CODE COMPONENT CODE PRIME COMPONENT SUPPLIER COMPONENT MANUFACTURER VIOLATION

07 I A E I N S T R U N H 0 2 0 Y

CAUSE DESCRIPTION

08	An investigation revealed that the occurrence was caused by the failure of the low	
7 8 9		
09	level amplifier oscillator card (Hagan Assy 399615). The module was in service for	80
7 8 9		
10	approximately one year and a half prior to the occurrence. The card will be (con't)	80
7 8 9		
FACILITY		METHOD OF
		80

	FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION	
7 8 11	E	9 10 12 1 0 0	N/A	A	N/A	80
	FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY			
7 8 12	Z	9 10 11 Z N/A		N/A	LOCATION OF RELEASE	80

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION	
1	3	0	0	0	Z	N/A
7	8	9	11	12	13	

PERSONNEL INJURIES

NUMBER			DESCRIPTION	
14	0	0	0	N/A

OFFSITE CONSEQUENCES

1	5	N/A
2	8	9

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	2	N/A

PUBLICITY

17 N/A
7 8 9
8403120338 750724
PDR ADPCK 05000281

ADDITIONAL FACTORS

18 CAUSE DESCRIPTION (con't): returned to Hagan for repair. No other corrective action
7 8 9 80

19 is deemed necessary.
7 8 9

NAME: E. M. Sweeney, Jr.

PHONE: (804) 357-3184

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

July 28, 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. 616
PO&M/JTB: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 Abnormal Occurrence Report No. AO-S2-75-13.

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-S2-75-13

cc: Mr. K. R. Goller

50-281
copying

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