

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

September 24, 1976

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

Serial No. 258  
PO&M/ALH:clw  
  
Docket No. 50-280  
License No. DPR-32

Dear Mr. Moseley:

Pursuant to Surry Power Station Technical Specification 6.6.2, the Virginia Electric and Power Company hereby submits a copy of Reportable Occurrence No. AO-31-76-07.

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

Enclosure

cc: Mr. Robert W. Reid, Chief  
Operating Reactors Branch 4  
(40 copies AO-31-76-07)

CONTROL BLOCK

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: V A S P S I (8 9 14 15 25 26 30 31 32)  
 LICENSE NUMBER: 00-000000-00  
 LICENSE TYPE: 41110  
 EVENT TYPE: 04

1 CONT P O (57 58) REPORT TYPE T (59) REPORT SOURCE L (60) DOCKET NUMBER 050-0280 (61 69 74) EVENT DATE 091376 (75 80) REPORT DATE 092276 (81 89)

EVENT DESCRIPTION

2 Due to recent interpretational changes in the intent of Section 3.11.B of the Surry (8 9 80)  
 3 Technical Specifications, the gaseous and airborne particulate wastes originating (8 9 80)  
 4 from station operation for the previous 12 months were recalculated. The results of (8 9 80)  
 5 the recalculations indicated a violation of Technical Specification 3.11.B.2 in that (8 9 80)  
 6 the monthly average for the previous 12 months was 10.188 percent or .188 per- (con't) (8 9 80)

7 SYSTEM CODE M B (8 9 10) CAUSE CODE A (11) COMPONENT CODE X X X X X X (12 17) PRIME COMPONENT SUPPLIER Z (43) COMPONENT MANUFACTURER Z 9 9 9 (44 47) VIOLATION Y (48)

CAUSE DESCRIPTION

8 The level of gaseous and airborne particulate wastes were primarily related to steam (8 9 80)  
 9 generator primary to secondary tube leakages. Some procedural errors were also found (8 9 80)  
 10 in the release calculations but the actual violation resulted because the in- (con't) (8 9 80)

11 FACILITY STATUS E (8 9) % POWER 100 (10 12 13) OTHER STATUS N/A (14) METHOD OF DISCOVERY A (44 45) DISCOVERY DESCRIPTION N/A (46 80)

12 FORM OF ACTIVITY RELEASED G (8 9) CONTENT OF RELEASE M (10) AMOUNT OF ACTIVITY N/A (11 44) LOCATION OF RELEASE Vent to Atmosphere (45 80)

PERSONNEL EXPOSURES

13 NUMBER 000 (8 9 11) TYPE Z (12) DESCRIPTION N/A (13 80)

PERSONNEL INJURIES

14 NUMBER 000 (8 9 11) DESCRIPTION N/A (12 80)

OFFSITE CONSEQUENCES

15 N/A (8 9 80)

LOSS OR DAMAGE TO FACILITY

16 TYPE Z (8 9) DESCRIPTION N/A (10 80)

PUBLICITY

17 N/A (8 9 80)

ADDITIONAL FACTORS

18 The release described herein was well below the limits established by 10 CFR 20 and (8 9 80)  
 19 only .3 percent of the Technical Specification in effect at the time of the vi- (con't) (8 9 80)

EVENT DESCRIPTION (con't)

cent greater than that specified. The NRC was notified September 13, 1976 of the possible violation while calculations were being verified. At 1930 hours on September 13, 1976 a change to Section 3.11.B of the Surry Technical Specifications, which was submitted in August, was approved and received. The actual percent of the new technical specification limit was .3 percent. The actual verification of the violation of Section 3.11.B was complete at approximately 2200 hours, thereby documenting a violation had occurred over the last 12 months. (AO-S1-76-07)

CAUSE DESCRIPTION (con't)

terpretation of what should be included in releases was changed on September 10, 1976. In an attempt to more accurately include certain noble gases, the annual limit was exceeded by less than .188 percent/month.

ADDITIONAL FACTORS (con't)

olation; therefore, the health and safety of the general public was not affected.

Virginia Electric and Power Company  
Docket No. 50-281 Surry Unit 2  
License No. DPR-37

LICENSEE EVENT REPORT NO:

LER-281/76-05 *B*

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Don Lanham, ADM

cc With Enclosures

Region II Docket Files - 50-281

Region II Inspector with enclosures

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OFFICE →	IE:IL <i>[Signature]</i>				
SURNAME →	TLHarrison				
DATE →	10/15/76				

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a. Licensee/Facility VEPCO Survey Unit 2

b. Report No. 50-281/76-05

c. Document Date 9-29-76 d. Date Received 10-4-76

e. Section Chief Lewis f. Principal Inspector Sintule

g. Document transferred to \_\_\_\_\_ Branch

Date \_\_\_\_\_ Initials \_\_\_\_\_

h. Licensee Response to Enforcement Report Only

Acceptable \_\_\_\_\_ Not-Acceptable \_\_\_\_\_ Initials \_\_\_\_\_

1. 2.790 Information YES \_\_\_\_\_ NO  Initials MWS

NOTE: If Yes, mark necessary documents to delete 2.790 Information and return with this form along with acknowledgement letter to the PDR Coordinator.

3. Should the attached and related correspondence be placed in the PDR?

YES  NO \_\_\_\_\_ Initials MWS

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Date 10-15-76 Initials BAH

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