

May 29, 1981

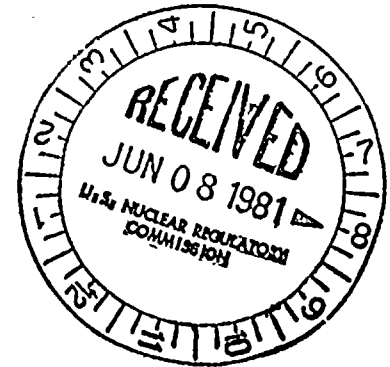
PRN-LI-81-259

Mr. James P. O'Reilly, Director, Region II  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

REPORTABLE OCCURRENCE 335-81-23  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: MAY 1, 1981  
TECHNICAL SPECIFICATION 3.7.3.1

FAILURE OF COMPONENT COOLING WATER VALVE TO SHUT



The attached Licensee Event Report is being submitted in accordance with Technical Specification 6.9 to provide 30 day notification of the subject occurrence.

Very truly yours,

A.D. Schmidt  
Vice President  
Power Resources

PLP/cab

Attachment

cc: Director, Office of Inspection and Enforcement (30)  
Harold F. Reis, Esquire  
File 933.1 SL

*Handwritten:* A002  
5/11

5  
81 06 080 403

LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | F | L | S | L | S | 1 | 2 | 0 | 0 | - | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 5  
7 3 3 14 15 25 26 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

CON'T  
01 | REPORT SOURCE | L | 5 | 0 | 5 | 0 | 0 | 0 | 3 | 3 | 5 | 7 | 0 | 5 | 0 | 1 | 1 | 8 | 1 | 3 | 0 | 5 | 2 | 9 | 8 | 1 | 1 | 9  
7 3 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | While performing a surveillance test at 100% power, HCV 14-9(C.C.W. 'N'  
03 | header to 'A' header return isolation valve) did not fully shut. Action  
04 | was taken in accordance with T.S.3.7.3.1 and HCV 14-9 was fully shut man-  
05 | ually to put the 'A' return header back in service. This is the first  
06 | event of this type.

07 | \_\_\_\_\_

08 | \_\_\_\_\_

09 | SYSTEM CODE | W | B | 11 | CAUSE CODE | E | 12 | CAUSE SUBCODE | B | 13 | COMPONENT CODE | V | A | I | V | E | X | 14 | COMP. SUBCODE | B | 15 | VALVE SUBCODE | D | 16  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

17 | LER/RO REPORT NUMBER | 8 | 1 | 21 | 22 | SEQUENTIAL REPORT NO. | 0 | 2 | 3 | 23 | 24 | OCCURRENCE CODE | 0 | 3 | 25 | 26 | REPORT TYPE | L | 27 | REVISION NO. | 0 | 28 | 29 | 30

ACTION TAKEN | X | 13 | FUTURE ACTION | Z | 19 | EFFECT ON PLANT | Z | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 | 0 | 0 | 0 | 22 | ATTACHMENT SUBMITTED | N | 23 | APPROX. FORM SUB. | N | 24 | PRIME COMP. SUPPLIER | N | 25 | COMPONENT MANUFACTURER | P | 3 | 4 | 0 | 26  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | HCV 14-9 did not quite actuate the shut limit switch when operated remotely.  
11 | This valve was lubricated and manually exercised. HCV 14-9 was tested  
12 | satisfactorily and was returned to service. HCV 14-9 is a 16" Henry-Pratt,  
13 | air-operated, butterfly valve.  
14 | \_\_\_\_\_

15 | FACILITY STATUS | E | 3 | % POWER | 1 | 0 | 0 | 29 | OTHER STATUS | NA | 30 | METHOD OF DISCOVERY | B | 31 | DISCOVERY DESCRIPTION | Operator Observation | 32  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

15 | ACTIVITY CONTAINED RELEASED | 2 | 33 | AMOUNT OF ACTIVITY | NA | 35 | LOCATION OF RELEASE | NA | 36  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

17 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | Z | 38 | DESCRIPTION | NA | 39  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

13 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | NA | 41  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

19 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | DESCRIPTION | NA | 43  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

20 | PUBLICITY ISSUED DESCRIPTION | N | 44 | DESCRIPTION | NA | 45  
7 3 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

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