

LICENSEE EVENT REPORT

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

01 | F I L I S I S | 22 | 000 - 000000 - 000 | 31111111 | 4 | 5  
7 8 9 9 14 15 25 26 37 38 39

CON'T  
01 | REPORT SOURCE | L | 605000389 | 7 | 081083 | 8 | 090983 | 9  
7 8 30 31 32 33 34 35 36 37 38 39

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | While at 100% power the plant data processing computer and backup  
03 | computer tripped off line. This rendered the pulse counting CEA position  
04 | indication and incore power detection system inoperable. These systems  
05 | are required per Tech. Specs. 3.1.3.2b and 4.2.1.4, respectively. The  
06 | data system was restored to operation within 18 minutes. The health and  
07 | safety of the public were not affected. This is the first event of this  
08 | type.

09 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP SUBCODE | VALVE SUBCODE  
7 8 9 10 11 12 13 14 15 16  
I E | X | X | I N I S T R I U | X | Z |  
17 | LER/RO REPORT NUMBER | EVENT YEAR | SEQUENTIAL REPORT NO. | OCCURRENCE CODE | REPORT TYPE | REVISION NO.  
21 22 23 24 25 26 27 28 29 30 31  
83 | | 047 | 013 | L | 0 |  
18 | ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NPPD-4 FORM 508 | PRIME COMP SUPPLIER | COMPONENT MANUFACTURER  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47  
X | Z | Z | Z | 00000 | N | N | LA | F I 2 0 |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause of the failure of computer #1 was disc errors. The cause of the  
11 | failure of computer #2 (backup) to come on line could not be determined.  
12 | The Fisher Porter 3000 series computers were reset and on line within  
13 | 18 minutes.  
14 |

15 | FACILITY STATUS | % POWER | OTHER STATUS | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
E | 100 | NA | A | Operator Observation

16 | ACTIVITY CONTENT RELEASED OF RELEASE | AMOUNT OF ACTIVITY | LOCATION OF RELEASE  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
Z | Z | NA | NA

17 | PERSONNEL EXPOSURES NUMBER | TYPE | DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
000 | | NA

18 | PERSONNEL INJURIES NUMBER | DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
000 | NA

19 | LOSS OF OR DAMAGE TO FACILITY TYPE | DESCRIPTION  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
Z | NA

20 | PUBLICITY ISSUED DESCRIPTION | NRC USE ONLY  
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
N | NA

NAME OF PREPARER Bruce M. Parks PHONE (305) 465-3550



September 9, 1983  
PNS-LI-83-600

Mr. James P. O'Reilly  
Regional Administrator, Region II  
U. S. Nuclear Regulatory Commission  
101 Marietta Street N.W., Suite 2900  
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

REPORTABLE OCCURRENCE 389-83-47

ST. LUCIE UNIT 2

DATE OF OCCURRENCE: AUGUST 10, 1983

TECHNICAL SPECIFICATION 3.1.3.2b AND 4.2.1.4

PLANT DATA PROCESSING COMPUTER

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 handwritten signature in cursive script, appearing to read 'J. W. Williams, Jr.', is written over the typed name.

J. W. Williams, Jr.  
Vice President  
Nuclear Energy

JWW/NWG/js

Attachment

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

OFFICIAL COPY

To 22

PEOPLE . . . SERVING PEOPLE