

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO: N.C. Moseley

FROM: Florida Power & Light Co.  
Miami, Florida  
A.D. SchmidtDATE OF DOCUMENT  
4-9-76DATE RECEIVED  
4-22-76☐ LETTER  
☐ ORIGINAL  
☒ COPY☐ NOTORIZED  
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED  
30

## DESCRIPTION

Ltr. trans the following.....

## ENCLOSURE

Licensee Event Report (R.O.# 76-5) on 3-10-76  
Concerning Containment Area Radiation Monitor-  
ing Instrumentation two inoperable channels...

(30 Carbon Cys. Received)

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: St. Lucie #1

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED  
SEND DIRECTLY TO KREGER/J. COLLINS

## SAFETY

## FOR ACTION/INFORMATION

## ENVIRO

SAB 4-22-76

BRANCH CHIEF:

Ziemann

W/3 CYS FOR ACTION

LIC. ASST:

Diggs

W/ CYS

ACRS 16 CYS ~~W/3 CYS~~ SENT TO LA

## INTERNAL DISTRIBUTION

REG FILE

NRC PDR

I &amp; E (2)

MIPC (3)

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES/SCHWENCER

CASE

F. WILLIAMS

HANAUER

TEDESCO/MACCARY

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/J. COLLINS

## EXTERNAL DISTRIBUTION

## CONTROL NUMBER

LPDR: Ft. Pierce, Florida

TIC

NSIC

3996

Trial	Control (○)	MCI (●)	AD (■)
1	95	85	75
2	95	85	75
3	95	80	70
4	95	78	68
5	95	75	65

— 200 —

[illegible]

47.

— — —

二、

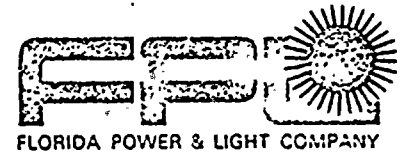
100

• • •

Age Group	1970	1980	1990	2000	2010	2020
0-14	18	15	12	10	8	6
15-24	12	10	8	6	4	3
25-34	10	8	6	4	3	2
35-44	8	6	4	3	2	1
45-54	6	4	3	2	1	0
55-64	4	3	2	1	0	0
65-74	2	1	0	0	0	0
75+	1	0	0	0	0	0

Regulatory

File Cy.



April 9, 1976

PRN-LI-76-73



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

Dear Mr. Moseley:

REPORTABLE OCCURRENCE 335-76-5  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: MARCH 10, 1976

CONTAINMENT AREA RADIATION MONITORING INSTRUMENTATION-  
TWO INOPERABLE CHANNELS

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,

*J.R. Benson*  
for A. D. Schmidt  
Vice President  
Power Resources

MAS/cpc

Attachment

cc: Jack R. Newman, Esquire  
Director, Office of Inspection and Enforcement (30)  
Director, Office of Management Information and  
Program Control (3)

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME	LICENSE NUMBER	LICENSE TYPE	EVENT TYPE
<span style="border: 1px solid black; padding: 0 5px;">01</span> F L S L S 1	0 0 - 0 0 0 0 0 - 0 0	4 1 1 1 1	0 3
7 8 9 14	15 25	26 30	31 32

REPORT TYPE	REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
<span style="border: 1px solid black; padding: 0 5px;">01</span> CONT	L	0 5 0 - 0 3 3 5	0 3 1 0 7 6	0 4 0 9 7 6
7 8	57 58 59 60	61 68	69 74	75 80

## EVENT DESCRIPTION

02 During initial core loading, power was lost to the Channel C containment  
03 area radiation monitoring instrumentation. At the time, ESFAS Channel A  
04 was out of service for implementation of a plant change/modification.  
05 This meant that 2 of the 4 containment area radiation monitoring channels  
06

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
<span style="border: 1px solid black; padding: 0 5px;">07</span> B A	A	I N S T R U	A	V 1 1 1 5	N
7 8 9 10	11	12 17	43	44 47	48

## CAUSE DESCRIPTION

08 This occurrence was caused by a loose electrical connection. The  
09 electrical connection was loose because of improper landing of a  
10 termination. Corrective action was to land the termination correctly.

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
<span style="border: 1px solid black; padding: 0 5px;">11</span> B	0 0 0	NA	a	NA
7 8 9	10 12 13	44	45 46	80

FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
<span style="border: 1px solid black; padding: 0 5px;">12</span> Z	Z	NA	NA
7 8 9	10 11	44	45 80

## PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
<span style="border: 1px solid black; padding: 0 5px;">13</span> 0 0 0	Z	NA
7 8 9 11	12 13	80

## PERSONNEL INJURIES

NUMBER	DESCRIPTION
<span style="border: 1px solid black; padding: 0 5px;">14</span> 0 0 0	NA
7 8 9 11 12	80

## PROBABLE CONSEQUENCES

LOSS OR DAMAGE TO FACILITY	DESCRIPTION
<span style="border: 1px solid black; padding: 0 5px;">15</span>	NA
7 8 9	80

PUBLCITY	DESCRIPTION
<span style="border: 1px solid black; padding: 0 5px;">16</span> Z	NA
7 8 9 10	80

ADDITIONAL FACTORS	DESCRIPTION
<span style="border: 1px solid black; padding: 0 5px;">17</span>	NA
7 8 9	80

18 See Page Two for continuation of Event Description and Cause  
19 Description.

19

NAME: M. A. Schoppman

PHONE: 305/552-3779

REPORTABLE OCCURRENCE 335-76-5  
LICENSEE EVENT REPORT  
PAGE TWO

EVENT DESCRIPTION (Continued)

were not available. This is contrary to Technical Specification 3.3.3.1. The immediate action was to attempt to restore power to the Channel C instrumentation and to initiate the followup action required by Specification 3.3.3.1. Power was restored quickly, so it was not necessary to complete the followup action. This was the first occurrence of this type. (335-76-5).

CAUSE DESCRIPTION (Continued)

Followup action was to check other circuits for loose terminations. No other loose connections were found.