

NRC FORM 105
(2-70)

U.S. NUCLEAR REGULATORY COMMISSION

DOCKET NUMBER
50-335

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO:

Mr. Norman C. Moseley

FROM:
Florida Power & Light Company
Miami, Florida
A. D. Schmidt

DATE OF DOCUMENT
8/26/76

DATE RECEIVED
9/8/76

☒ LETTER
☐ ORIGINAL
☒ COPY

☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED
One signed copy

DESCRIPTION

Ltr. trans the following:

(1-P)

PLANT NAME:

St. Lucie #1

ENCLOSURE

Licensee Event Report (RO 50-335/76-43)
on 8/13/76 concerning three stand pipes
being found missing in the "A" S/G during
a special inspection of Steam Generators
"A and "B".

(2-P)

ACKNOWLEDGED

DO NOT REMOVE

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

FOR ACTION/INFORMATION 9/9/76

RJL

☒ BRANCH CHIEF: Ziemann
☐ W/3 CYS FOR ACTION
☒ LIC. ASST.: Diggs
☐ W/1 CYS
☐ ACRS /6 CYS HOLDING/SENT TO LA

INTERNAL DISTRIBUTION

☒ REG FILE
☒ NRC PDR
☒ I & E (2)
☒ MIPC
☒ SCHROEDER/IPPOLITO
☒ HOUSTON
☒ NOVAK/CHECK
☒ GRIMES
☒ CASE
☒ BUTLER
☒ HANAUER
☒ TEDESCO/MACCARY
☒ EISENHUT
☒ BAER
☒ SHAO
☒ VOLLMER/BUNCH
☒ KREGER/J..COLLINS

EXTERNAL DISTRIBUTION

☒ LPDR: Ft. Pierce, Fla.
☒ TIC:
☒ NSIC:

CONTROL NUMBER

9/60

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50-335



August 26, 1976
PRN-LI-76-230

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 335-76-43
ST. LUCIE UNIT 1
DATE OF OCCURRENCE: AUGUST 13, 1976

STEAM GENERATOR FEED RING

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

Very truly yours, .

A. D. Schmidt
A. D. Schmidt
Vice President
Power Resources

RSA/bfp

Attachment

REGULATORY DOCKET FILE COPY



cc: Jack R. Newman, Esquire
Director, Office of Inspection and Enforcement (40)
Director, Office of Management Information and
Program Control (3)

9160

LICENSEE EVENT REPORT

CONTROL BLOCK:

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1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME						LICENSE NUMBER										LICENSE TYPE					EVENT TYPE					
0	1	F	L	S	L	S	I	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	0	1	
7	8	9					14	15										25	26					30	31	32

CATEGORY		REPORT TYPE	REPORT SOURCE	DOCKET NUMBER					EVENT DATE					REPORT DATE										
01	CCNT	T	L	0	5	0	-	0	3	3	5	0	8	1	3	7	6	0	8	2	4	7	6	
7	8	57	58	59	60	61					68	69						74	75					80

EVENT DESCRIPTION

012	During a special inspection of Steam Generators "A" and "B" in order to	80
03	accomplish tack welding of the stand pipes for the feed ring, three stand	80
04	pipes were found missing in the "A" S/G. The missing stand pipes were	80
05	retrieved and one further stand pipe was removed for inspection and	80
06	analysis. No other discrepancies were found in the "A" S/G. No	80

7 8 9		SYSTEM CODE		CAUSE CODE		COMPONENT CODE						PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER				VIOLATION	
0	7	C	H	F	H	T	E	X	C	H	N	C	4	9	0	N			
7	8	9	10	11	12					17	43	44				47	48		

CAUSE DESCRIPTION

09 The resolution is not known at this time. FP&L is currently awaiting
7 8 9 80
09 completion of testing being performed by vendor personnel.
7 8 9 80
1C
7 8 9 80

11	FACILITY STATUS I		% POWER 0 0 0			OTHER STATUS N/A			METHOD OF DISCOVERY C		DISCOVERY DESCRIPTION N/A												
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12	FORM OF ACTIVITY RELEASED Z		CONTENT OF RELEASE Z			AMOUNT OF ACTIVITY N/A			LOCATION OF RELEASE N/A														
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
13	0	0	0	Z	N/A

PERSONNEL INJURIES

NUMBER				DESCRIPTION
1	4	0	0	N/A

PROBABLE CONSEQUENCES

15	N/A
7 8 9	80

LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION
16	Z	-None - since plant shutdown for fuel inspection and steam generator work is not expected to last longer than fuel inspection.

PUBLICITY

17	N/A
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ADDITIONAL FACTORS

18 | See Page Two for continuation of Event Description.

19 89 89

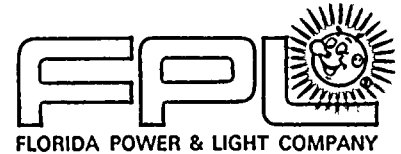
NAME: R. S. Abraham

PHONE: (305) 552-3779

Reportable Occurrence 335-76-43
Licensee Event Report
Page Two

Event Description (continued)

discrepancies were noted in the "B" S/G. FP&L and C.E. personnel are currently evaluating data in order to determine component modifications. Preliminary evaluation of the removed stand pipes indicate cyclic fatigue and failure. Current plans are to make the planned component modifications during the current fuel inspection shutdown. (335-76-43)



August 26, 1976
PRN-LI-76-230

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Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
230 Peachtree Street, N.W., Suite 818
Atlanta, Georgia 30303

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Very truly yours,

A. D. Schmidt
Vice President
Power Resources

RSA/bfp

Attachment

cc: Jack R. Newman, Esquire
Director, Office of Inspection and Enforcement (40)
Director, Office of Management Information and
Program Control (3)

9691

[PLEASE PRINT ALL REQUIRED INFORMATION]

EVENT DESCRIPTION

SYSTEM CODE		CAUSE CODE	COMPONENT CODE					COMPONENT SUPPLIER	COMPONENT MANUFACTURER				VIOLATION	
C	H	F	H	T	E	X	C	H	N	C	4	9	0	N
10	11	12	13	14	15	16	17	43	44	45	46	47	48	

08 The resolution is not known at this time. FP&L is currently awaiting
7 8 9 80
09 completion of testing being performed by vendor personnel.
7 8 9 80
10
7 8 9 80

11	FACILITY STATUS I	% POWER 000	OTHER STATUS N/A	METHOD OF DISCOVERY C	DISCOVERY DESCRIPTION N/A
7 8	9	10 11 12	13 44	45	46 80
12	FORM OF ACTIVITY RELEASED Z	CONTENT OF RELEASE Z	AMOUNT OF ACTIVITY N/A	LOCATION OF RELEASE N/A	
7 8	9	10 11	44	45	80

NUMBER			TYPE	DESCRIPTION	
13	0	0	0	Z	N/A

NUMBER				DESCRIPTION
1	4	0	0	N/A

15	N/A
----	-----

				TYPE	DESCRIPTION
1	6			Z	-None - since plant shutdown for fuel inspection and steam generator work is not expected to last longer than fuel inspection.

17	N/A
----	-----

18 See Page Two for continuation of Event Description.

19

7 8 9

GPO 881-667

1.1. 00 1000 0000 1000

Reportable Occurrence 335-76-43
Licensee Event Report
Page Two

Event Description (continued)

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U.S.A.E.C.
REGULATORY OPERATIONS
REGION II
ATLANTA, GA.

DEC 30 11 02 PM '76