

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO:  
NORMAN C. MOSELEY

FROM:  
FLORIDA POWER & LIGHT COMPANY  
MIAMI, FLORIDA  
A. D. SCHMIDT

DATE OF DOCUMENT  
5/7/76

DATE RECEIVED  
5/14/76

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP.

INPUT FORM

NUMBER OF COPIES RECEIVED  
  
ONE SIGNED

DESCRIPTION

LTR. TRANS THE FOLLOWING:

PLANT NAME:  
  
ST. LUCIE #1

ENCLOSURE

LICENSEE EVENT RPT. (RO 50-335/76-11) ON 4/8/76 CONCERNING THE STEAM DRIVEN AUXILIARY FEEDWATER PUMP TRIPPING ON OVERSPEED DURING PREOP. TESTING.

**ACKNOWLEDGED**

**DO NOT REMOVE**

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

SAFETY FOR ACTION/INFORMATION ENVIRO 5/17/76 RJL

<input checked="" type="checkbox"/> BRANCH CHIEF:	ZIEMANN		
W/3 CYS FOR ACTION			
<input checked="" type="checkbox"/> LIC. ASST:	DIGGS		
W/1 CYS			
ACRS 16 CYS HOLDING/SENT TO LA			

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE			
<input checked="" type="checkbox"/> NRC PDR			
<input checked="" type="checkbox"/> I & E (2)			
<input checked="" type="checkbox"/> MIPC (3)			
<input checked="" type="checkbox"/> SCHROEDER/IPPOLITO			
<input checked="" type="checkbox"/> HOUSTON			
<input checked="" type="checkbox"/> NOVAK/CHECK			
<input checked="" type="checkbox"/> GRIMES/SCHWENGER (1) EA			
<input checked="" type="checkbox"/> CASE			
<input checked="" type="checkbox"/> <del>WILLIAMS</del>			
<input checked="" type="checkbox"/> HANAUER			
<input checked="" type="checkbox"/> TEDESCO/MACCARY			
<input checked="" type="checkbox"/> EISENHUT			
<input checked="" type="checkbox"/> BAER			
<input checked="" type="checkbox"/> SHAO			
<input checked="" type="checkbox"/> VOLLMER/BUNCH			
<input checked="" type="checkbox"/> KREGER/J. COLLINS			

EXTERNAL DISTRIBUTION CONTROL NUMBER

<input checked="" type="checkbox"/> LPDR: FT. PIERCE, FL.			4871
<input checked="" type="checkbox"/> TTC			
<input checked="" type="checkbox"/> NSIC			

100-100000-100000  
100-100000-100000  
100-100000-100000



100-100000-100000 ( )  
100-100000-100000  
100-100000-100000

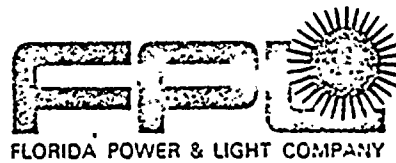
100-100000-100000

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FLORIDA POWER & LIGHT COMPANY

May 7, 1976

PRN-LI-76-111

50-335

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 335-76-11  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: APRIL 8, 1976

STEAM DRIVEN AUXILIARY FEEDWATER PUMP

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

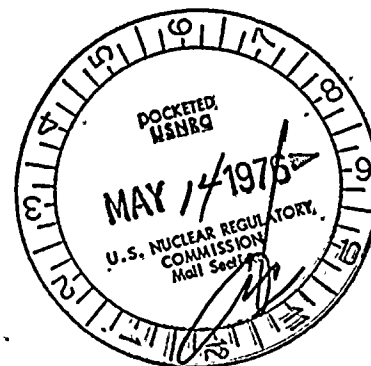
Very truly yours,

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

MAS/cpc

Attachment

*Regulatory Docket File*



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: 

--	--	--	--	--	--

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME: 

01	F	L	S	L	S	1
----	---	---	---	---	---	---

 LICENSE NUMBER: 

0	0	-	0	0	0	0	0	0	-	0	0
---	---	---	---	---	---	---	---	---	---	---	---

 LICENSE TYPE: 

4	1	1	1	1
---	---	---	---	---

 EVENT TYPE: 

0	3
---	---

CATEGORY: 

01	CONT
----	------

 REPORT TYPE: 

L
---

 REPORT SOURCE: 

L
---

 DOCKET NUMBER: 

0	5	0	-	0	3	3	5
---	---	---	---	---	---	---	---

 EVENT DATE: 

0	4	0	8	7	6
---	---	---	---	---	---

 REPORT DATE: 

0	5	0	7	7	6
---	---	---	---	---	---

## EVENT DESCRIPTION

02 | During preoperational testing, the steam driven auxiliary feedwater pump  
03 | tripped on overspeed. Subsequent attempts to electrically cycle governor  
04 | valve MV3480 were unsuccessful and the valve was manually closed. A  
05 | manufacturer's representative was notified and, after investigation, the  
06 | problem was corrected. The feedwater pump was then returned to service.

SYSTEM CODE: 

H	H
---	---

 CAUSE CODE: 

E
---

 COMPONENT CODE: 

V	A	L	V	O	P
---	---	---	---	---	---

 PRIME COMPONENT SUPPLIER: 

A
---

 COMPONENT MANUFACTURER: 

W	2	9	0
---	---	---	---

 VIOLATION: 

N
---

## CAUSE DESCRIPTION

08 | The apparent cause of the overspeed trip was faulty speed control by the  
09 | governor. It was found that the governor valve actuator would not  
10 | respond to voltage signals from the controller because of an open

FACILITY STATUS: 

B
---

 % POWER: 

0	0	0
---	---	---

 OTHER STATUS: 

N/A
-----

 METHOD OF DISCOVERY: 

a
---

 DISCOVERY DESCRIPTION: 

N/A
-----

FORM OF ACTIVITY RELEASED: 

Z
---

 CONTENT OF RELEASE: 

Z
---

 AMOUNT OF ACTIVITY: 

N/A
-----

 LOCATION OF RELEASE: 

N/A
-----

## PERSONNEL EXPOSURES

13 | NUMBER: 

0	0	0
---	---	---

 TYPE: 

Z
---

 DESCRIPTION: 

N/A
-----

## PERSONNEL INJURIES

14 | NUMBER: 

0	0	0
---	---	---

 DESCRIPTION: 

N/A
-----

## PROBABLE CONSEQUENCES

15 | 

N/A
-----

## LOSS OR DAMAGE TO FACILITY

16 | TYPE: 

Z
---

 DESCRIPTION: 

N/A
-----

## PUBLICITY

17 | 

N/A
-----

## ADDITIONAL FACTORS

18 | See Page Two for continuation of Event and Cause descriptions.

19 |

NAME: M. A. Schoppman

PHONE: 305/552-3779

REPORTABLE OCCURRENCE 335-76-11  
LICENSEE EVENT REPORT  
PAGE TWO

EVENT DESCRIPTION (continued)

This was the first occurrence of this type. (335-76-11).

CAUSE DESCRIPTION (continued)

circuit in a solder joint in the external amphenol plug that mates to the actuator. It was also found that the ramp generator signal convertor gain could not be set properly. The spare ramp signal convertor was calibrated, installed, and satisfactorily tested. The original ramp signal convertor was returned to the manufacturer for repair.

