

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER  
INCIDENT REPORT

TO: Mr Moseley

FROM: Florida Power & Light Co  
Miami, Fla  
A D Schmidt

DATE OF DOCUMENT  
6-21-76

DATE RECEIVED 7-6-76

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED  
no originals rec'd  
none/sign

DESCRIPTION

Ltr trans the following:

ENCLOSURE

Licensee Event Report (RO#76-22) on 5-21-76 concerning failure of steam driven auxiliary feedwater Pump.....

ACKNOWLEDGMENT

DO NOT

PLANT NAME: St Lucie #1

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO

7-6-76

ehf

BRANCH CHIEF:	Liemann
W/3 CYS FOR ACTION	
LIC. ASST.:	Diggs
W/1 CYS	
ACRS 16 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

CONTROL NUMBER

PDR: Ft Pierce, Fla  
PIC:  
SIC:

6700

Mr. Mosley

Florida Power & Light Co  
Miami, Fla  
A D Schmidt

6-21-76  
7-6-76

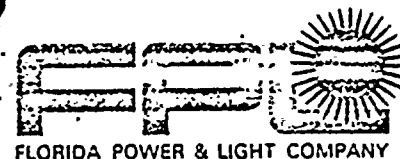
no originals rec'd  
4/4/4/4/4

Licensee Event Report (RO#76-22) on 2-21-76  
concerning failure of steam driven auxiliary  
feedwater pump.....

It contains the following:

St Lucie #1

7-6-76 ghl



50-885

June 21, 1976

PRN-LI-76-153

REGULATORY DOCKET FILE COPY

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:

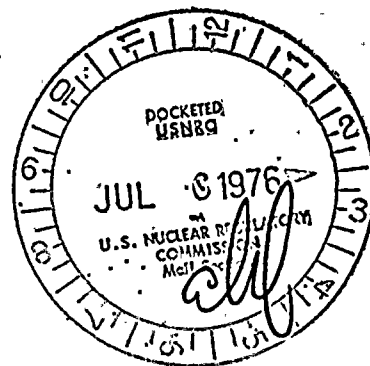
REPORTABLE OCCURRENCE 335-76-22  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: MAY 21, 1976

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

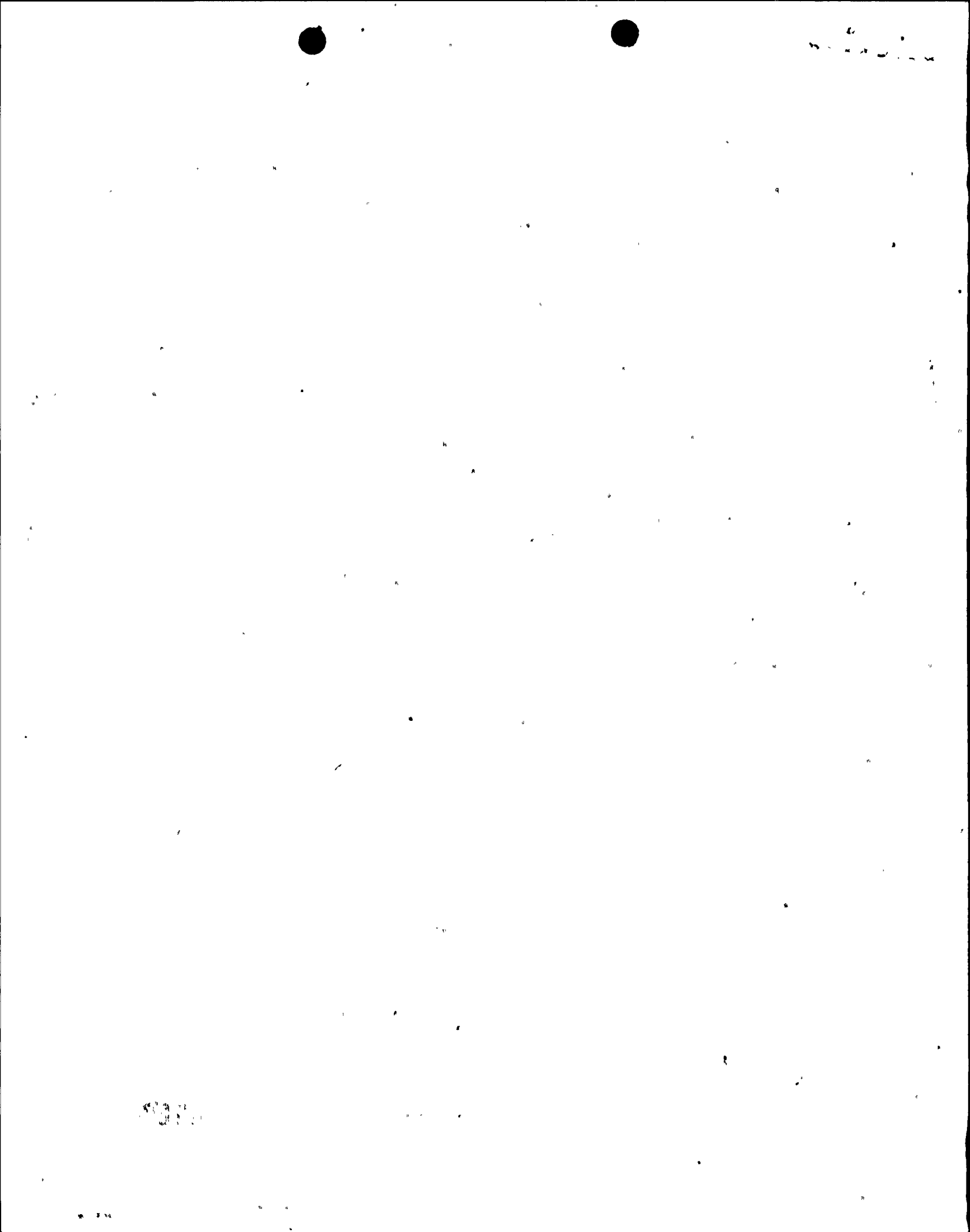


MAS/cpc

Attachment

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

6700



# LICENSEE EVENT REPORT

CONTROL BLOCK: 

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(PLEASE PRINT ALL REQUIRED INFORMATION)

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

## EVENT DESCRIPTION

02	With the plant in Hot Standby, an unsuccessful attempt was made to start																							80
03	the steam driven auxiliary feed pump. The steam supply valve control																							80
04	circuit was checked and the overspeed trip contacts were found to be																							80
05	corroded. Upon further inspection, it was found that a lug had corroded																							80
06	off the supply lead. After the wire was relugged, the pump was operated																							80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION		
07	H	H	F	V	A	L	V	E	X	A	L	2	0	0	N
7	8	9	10	11	12	17	43	44	47	48					

## CAUSE DESCRIPTION

08	The steam driven auxiliary feed pump did not start because the steam																							80
09	supply control valve did not function. This was caused by corrosion in																							80
10	the overspeed trip circuitry. A sealing compound has been applied to																							80

FACILITY STATUS		% POWER		OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
11	B	0	0	0	N/A				a	N/A			
7	8	9	10	12	13	44	45	46	80				

FORM OF ACTIVITY RELEASED		CONTENT OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE			
12	Z	Z	N/A				N/A				
7	8	9	10	11	44	45	80				

## PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION					
13	0	0	0	Z	N/A				
7	8	9	11	12	13	80			

## PERSONNEL INJURIES

NUMBER		DESCRIPTION						
14	0	0	0	N/A				
7	8	9	11	12	80			

## PROBABLE CONSEQUENCES

15	N/A																							80
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## LOSS OR DAMAGE TO FACILITY

TYPE		DESCRIPTION					
16	Z	N/A					
7	8	9	10	80			

## PUBLICITY

17	N/A																							80
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## ADDITIONAL FACTORS

18	See Page Two for continuation of Event Description and Cause Description.																							80
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19																								80
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NAME: M. A. Schoppman

PHONE: 305/552-3779

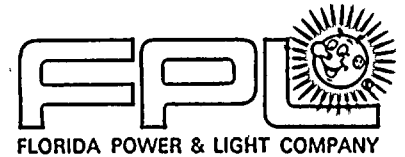
REPORTABLE OCCURRENCE 335-76-22  
LICENSEE EVENT REPORT  
PAGE TWO

Event Description (continued)

satisfactorily. The steam driven auxiliary feed pump did not start properly on two previous occasions which were reported as Reportable Occurrences 335-76-11 and 335-76-13. (335-76-22).

Cause Description (continued)

the control circuit housing in order to inhibit further corrosion.



June 21, 1976

PRN-LI-76-153

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 335-76-22  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: MAY 21, 1976

STEAM DRIVEN AUXILIARY FEEDWATER PUMP

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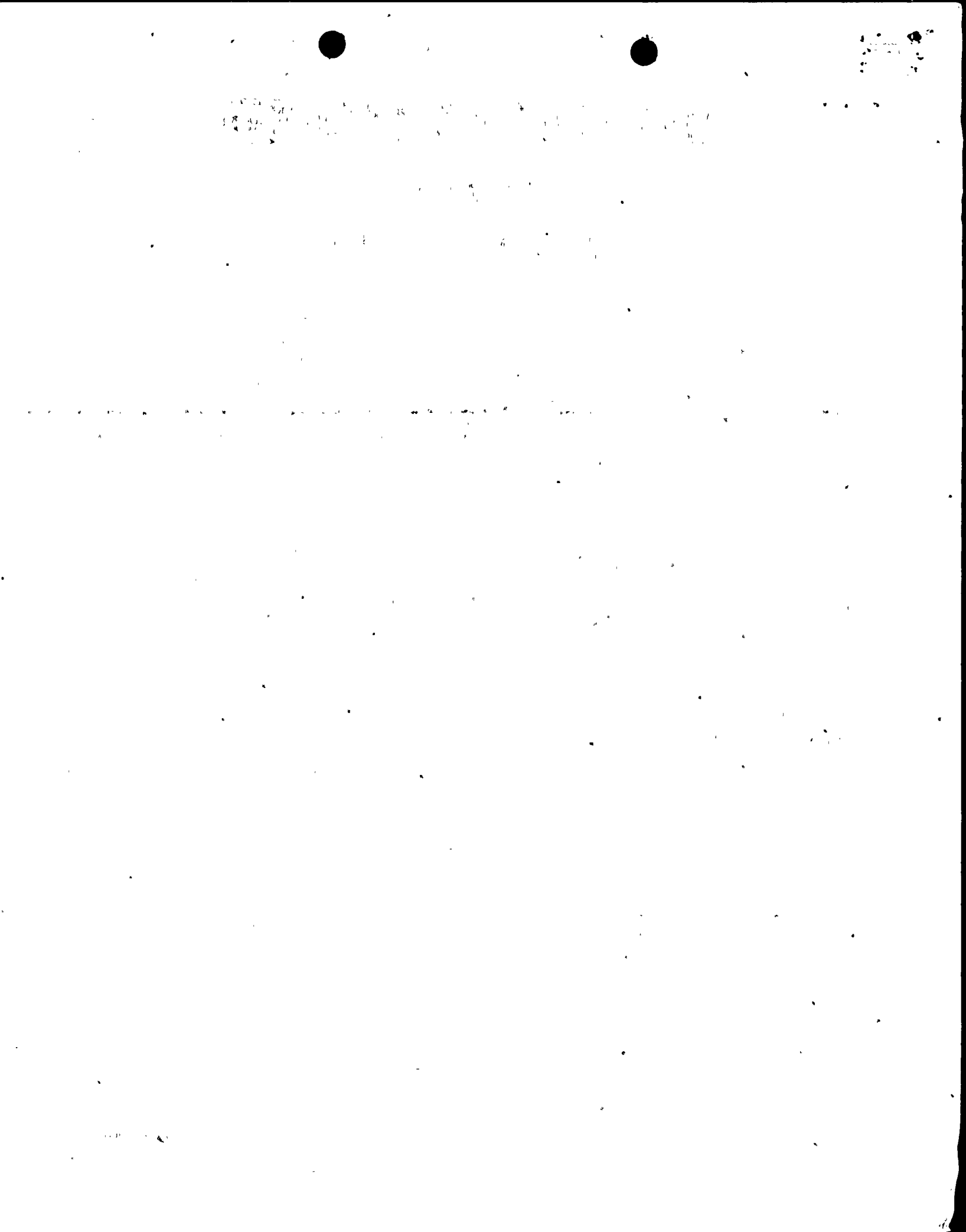
MAS/cpc

Attachment

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

6736

Ao 4





# LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME 01   F   L   S   L   S   L			LICENSE NUMBER 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   5   2   1   7   6			REPORT DATE 0   6   2   1   7   6			

### EVENT DESCRIPTION

02 | With the plant in Hot Standby, an unsuccessful attempt was made to start  
03 | the steam driven auxiliary feed pump. The steam supply valve control  
04 | circuit was checked and the overspeed trip contacts were found to be  
05 | corroded. Upon further inspection, it was found that a lug had corroded  
06 | off the supply lead. After the wire was relugged, the pump was operated

SYSTEM CODE 07   H   H	CAUSE CODE F	COMPONENT CODE V   A   L   V   E   X	PRIME COMPONENT SUPPLIER A	COMPONENT MANUFACTURER L   2   0   0	VIOLATION N
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### CAUSE DESCRIPTION

08 | The steam driven auxiliary feed pump did not start because the steam  
09 | supply control valve did not function. This was caused by corrosion in  
10 | the overspeed trip circuitry. A sealing compound has been applied to

FACILITY STATUS 11   B	% POWER 0   0   0	OTHER STATUS N/A	METHOD OF DISCOVERY a	DISCOVERY DESCRIPTION N/A
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FORM OF ACTIVITY RELEASED 12   Z	CONTENT OF RELEASE Z	AMOUNT OF ACTIVITY N/A	LOCATION OF RELEASE N/A
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### PERSONNEL EXPOSURES

NUMBER 13   0   0   0	TYPE Z	DESCRIPTION N/A
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### PERSONNEL INJURIES

NUMBER 14   0   0   0	DESCRIPTION N/A
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### PROBABLE CONSEQUENCES

15	N/A
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### LOSS OR DAMAGE TO FACILITY

TYPE 16   Z	DESCRIPTION N/A
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### PUBLICITY

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

### ADDITIONAL FACTORS

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

19 |

NAME: M. A. Schoppman

PHONE: 305/552-3779



10-1-2

10-1-2

10-1-2

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10-1-2

10-1-2

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10-1-2

REPORTABLE OCCURRENCE 335-76-22  
LICENSEE EVENT REPORT  
PAGE TWO

Event Description (continued)

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