

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

TO: MR N C MOSELEY

FROM: FPL  
MIAMI, FLA  
A D SCHMIDT

DATE OF DOCUMENT  
8-23-76

DATE RECEIVED  
9-8-76

LETTER  
 ORIGINAL  
 COPY

NOTORIZED  
 UNCLASSIFIED

PROP INPUT FORM

NUMBER OF COPIES RECEIVED  
1 Signed

DESCRIPTION

LTR TRANS THE FOLLOWING.....

PLANT NAME: ST. LUCIE # 1

ENCLOSURE

LICENSEE EVENT REPORT 50-335-76-41 ON  
7-23-76....REF THE STARTING OF THE SECOND  
CHARGING PUMP CAUSED REACTOR COOLANT SYSTEM  
PRESSURE TO INCREASE ABOVE THE SETPOINT.....

ACKNOWLEDGED

DO NOT REMOVE

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

FOR ACTION/INFORMATION

9-14-76 RKB

BRANCH CHIEF: Ziemann  
W/3 CYS FOR ACTION

LIC. ASST.: Diags  
W/ CYS

ACRS 16 CYS HOLDING SENT TO LA

INTERNAL DISTRIBUTION

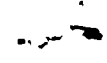
<input checked="" type="checkbox"/> REG FILE				
<input checked="" type="checkbox"/> NRC PDR				
<input checked="" type="checkbox"/> I & E (2)				
<input checked="" type="checkbox"/> MIPC				
<input checked="" type="checkbox"/> SCHROEDER/IPPOLITO				
<input checked="" type="checkbox"/> HOUSTON				
<input checked="" type="checkbox"/> NOVAK/CHECK				
<input checked="" type="checkbox"/> GRIMES				
<input checked="" type="checkbox"/> CASE				
<input checked="" type="checkbox"/> BUTLER				
<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/EUNCH				
<input checked="" type="checkbox"/> KREGER/J. COLLINS				

EXTERNAL DISTRIBUTION

CONTROL NUMBER

<input checked="" type="checkbox"/> LPDR: FT. PIERCE, FLA.				
<input checked="" type="checkbox"/> TIC:				
<input checked="" type="checkbox"/> NSIC:				

29144



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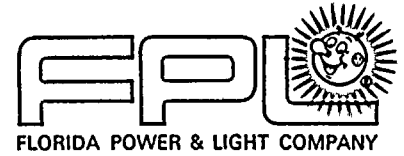
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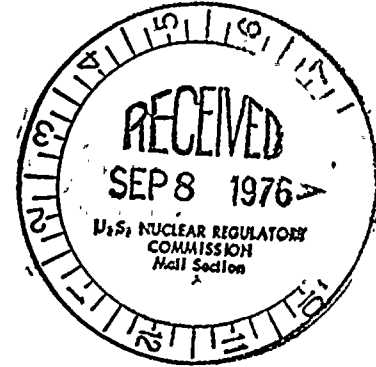
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Regulatory File Cy



August 23, 1976

PRN-LI-76-225



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 335-76-41  
ST. LUCIE UNIT 1  
DATE OF OCCURRENCE: JULY 23, 1976

SHUTDOWN COOLING FLOW

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,

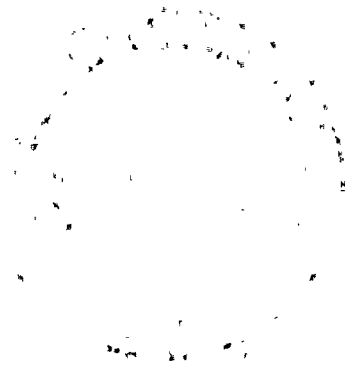
*J.R. Beusen*  
for A. D. Schmidt  
Vice President  
Power Resources

MAS/cpc

Attachment

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

9144



# 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	I	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	7	2	3	7	6	0	8	2	3	7	6
7	8	57	58	59	60	61								68	69										80

## EVENT DESCRIPTION

02	During shutdown cooling pump operation a second charging pump was started																								80
03	in order to increase letdown flow rate. The starting of the second charg-																								80
04	ing pump caused Reactor Coolant System (RCS) pressure to increase above																								80
05	the setpoint (268 psia) for automatically isolating the shutdown cooling																								80
06	system. The second charging pump was shutdown and pressure lowered																								80

SYSTEM CODE		CAUSE CODE		COMPONENT CODE				PRIME COMPONENT SUPPLIER		COMPONENT MANUFACTURER			VIOLATION		
07	C	F	F	V	A	L	V	E	X	N	V	0	8	3	N
7	8	9	10	11	12				17	43	44			47	48

## CAUSE DESCRIPTION

08	The starting of a second charging pump increased Reactor Coolant System																								80
09	pressure above 268 psia which automatically isolated shutdown cooling																								80
10	flow.																								80

FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY		DISCOVERY DESCRIPTION															
11	D	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																					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.																								80
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19																									80
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NAME: R. S. Abraham

PHONE: 305/552-3779



12-1-1968

12-1-1968

Reportable Occurrence 335-76-41  
Licensee Event Report  
Page Two

Event Description (continued)

below 268 psia. The shutdown cooling system was placed back in service and proper flow verified. Shutdown cooling flow was isolated for 5 minutes. This is the third occurrence involving operation contrary to Technical Specification 3.4.1 (LER 335-76-6, LER 335-76-40), however, the three occurrences were not related with respect to cause. (335-76-41)

U.S. AIR FORCE  
REGULATIONS  
REGION II  
ATLANTA, GA.  
AUG 23 10 50 AM '76