

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER
INCIDENT REPORT

TO: Mr. Norman C. Moseley

FROM: FPL
Miami, Fla.
A.D. Schmidt

DATE OF DOCUMENT
6-25-76

DATE RECEIVED
7-8-76

LETTER
 ORIGINAL
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 UNCLASSIFIED

PROP.

INPUT FORM

NUMBER OF COPIES RECEIVED
1

DESCRIPTION Ltr trans the following:

ENCLOSURE Licensee Event Report 76-25 on 5-25-76
refa failure of Regulating Rod 59 being immovab
because of the CEA module had malfunctioned...

(1 cy encl rec'd)

ACKNOWLEDGED

Do Not Remove

PLANT NAME: St. Lucie Unit 1

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

SAFETY

FOR ACTION/INFORMATION

ENVIRO

DHL 7-10-76

BRANCH CHIEF:	Ziemann
W/3 CYS FOR ACTION	
LIC. ASST:	Diggs
W/1 CYS	
ACRS 16 CYS SENT TO LA	

INTERNAL DISTRIBUTION

<u>REG. FILE</u>	
NRC PER	
I & E (2)	
MPC (3)	
SCHROEDER/IPPOLITO	
HOUSTON	
NOVAK/CHECK	
GRINES/ SCHROEDER BUTLER	
CASE	
WILLIAMS	
HANAUER	
TERPICO/MACCARY	
EISENHUT	
BAER	
SHAO	
VOLLNER/BUNCH	
KREGER/J. COLLINS	

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: Ft. Pierce, Fla.	
TIC	
NSIC	

6838

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Regulatory Docket File

June 25, 1976

PRN-LI-76-161

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 335-76-25
ST. LUCIE UNIT 1
DATE OF OCCURRENCE: MAY 25, 1976

CEA MODULE FOR
REGULATING ROD 59

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

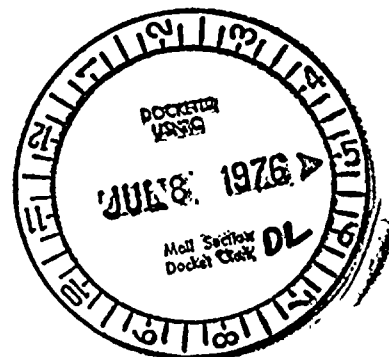
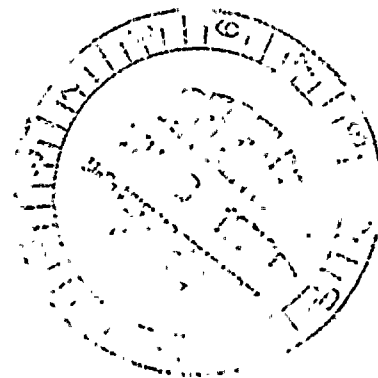
Very truly yours,

A. D. Schmidt
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)



6838



LICENSEE EVENT REPORT

Regulatory Docket File

CONTROL BLOCK: [] [] [] [] [] []

(PLEASE PRINT ALL REQUIRED INFORMATION)

Received by Date: 6-25-76

LICENSEE NAME [01] F L S L S 1			LICENSE NUMBER [0] [0] - [0] [0] [0] [0] - [0] [0]						LICENSE TYPE [4] [1] [1] [1] [1]			EVENT TYPE [0] [3]			
7	8	9	14	15	25	26	30	31	32						

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

EVENT DESCRIPTION

[02] During preoperational testing, it was found that Regulating Rod 59 was
 [03] immovable because the associated CEA module had malfunctioned. The mal-
 [04] function prevented the drive system from being able to move the rod,
 [05] however, the rod was still trippable. The CEA module was replaced and
 [06] the rod was restored to the operable status in one hour and fifteen

SYSTEM CODE [07] R B	CAUSE CODE [E]	COMPONENT CODE [C] R D R V E	PRIME COMPONENT SUPPLIER [N]	COMPONENT MANUFACTURER [C] 4 9 0	VIOLATION [N]					
7	8	9	10	11	12	17	43	44	47	48

CAUSE DESCRIPTION

[08] The manufacturer's test report indicated that two integrated circuit
 [09] components used in the raise/lower circuit of the module had failed.
 [10] This caused a low voltage condition which prevented the module from

FACILITY STATUS [11] B	% POWER [0] 5 0	OTHER STATUS [N/A]	METHOD OF DISCOVERY [a]	DISCOVERY DESCRIPTION [N/A]					
7	8	9	10	12	13	44	45	46	80
FORM OF ACTIVITY RELEASED [12] Z	CONTENT OF RELEASE [2]	AMOUNT OF ACTIVITY [N/A]	LOCATION OF RELEASE [N/A]						
7	8	9	10	11	44	45	80		

PERSONNEL EXPOSURES

NUMBER [13] 0 0 0	TYPE [2]	DESCRIPTION [N/A]				
7	8	9	11	12	13	80

PERSONNEL INJURIES

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

PROBABLE CONSEQUENCES

[15] N/A

LOSS OR DAMAGE TO FACILITY

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

PUBLICITY

[17] N/A

ADDITIONAL FACTORS

[See page 2 for continuation of Event Description and Cause Description.]

NAME: M. A. Schoppman

PHONE: 305/552-3779

REPORTABLE OCCURRENCE 335-76-25
LICENSEE EVENT REPORT
PAGE TWO

Event Description (Continued)

minutes. The faulty module was returned to the manufacturer for testing and repair. This was the first occurrence of this type. (335-76-25).

Cause Description (Continued)

operating. The failed components were replaced after which the module functioned satisfactorily.

