

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8304220165 DOC. DATE: 83/04/20 NOTARIZED: YES DOCKET #
 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389
 AUTH. NAME AUTHOR AFFILIATION
 UHRIG, R.E. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, D.G. Division of Licensing

SUBJECT: Application for amend to License NPF-16 revising requirements for both primary & secondary coolants in steam generator pressure/temp limitation & neutron flux monitor surveillance.

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2+5
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

NOTES:

RECIPIENT		COPIES		RECIPIENT		COPIES	
ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
A/D	LICENSNG	1	0	LIC BR #3	BC	1	0
LIC BR #3	LA	1	0	NERSES, V.	01	1	1

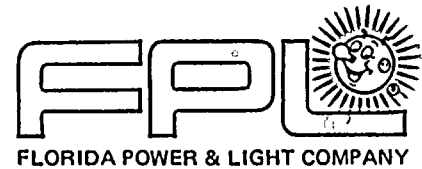
INTERNAL:		COPIES		RECIPIENT		COPIES	
ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
ELD/HDS2		1	0	IE FILE		1	1
IE/DEPER/EPB	36	3	3	IE/DEPER/IRB	35	1	1
IE/DEQA/QAB	21	1	1	NRR/DE/AEAB		1	0
NRR/DE/CEB	11	1	1	NRR/DE/EHEB		1	1
NRR/DE/eqB	13	2	2	NRR/DE/GB	28	2	2
NRR/DE/HGEB	30	1	1	NRR/DE/MEB	18	1	1
NRR/DE/MTEB	17	1	1	NRR/DE/SAB	24	1	1
NRR/DE/SGEB	25	2	2	NRR/DHFS/HFEB40		1	1
NRR/DHFS/LQB	32	1	1	NRR/DL/SSPB		1	0
NRR/DSI/AEB	26	1	1	NRR/DSI/ASB		1	1
NRR/DSI/CPB	10	1	1	NRR/DSI/CSB	09	1	1
NRR/DSI/ICSB	16	1	1	NRR/DSI/METB	12	1	1
NRR/DSI/PSB	19	1	1	NRR/DSI/RAB	22	1	1
NRR/DSI/RSB	23	1	1	<u>REG FILE</u>	04	1	1
RGN2		3	3	RM/DDAMI/MIB		1	0

EXTERNAL:		COPIES		RECIPIENT		COPIES	
ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
ACRS	41	6	6	BNL (AMDTs ONLY)		1	1
DMB/DSS (AMDTs)		1	1	FEMA-REP DIV	39	1	1
LPDR	03	1	1	NRC PDR	02	1	1
NSIC	05	1	1	NTIS		1	1

MEMORANDUM FOR THE DIRECTOR, FBI
SUBJECT: [Illegible]
[Illegible text block]

THIS INFORMATION IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

DATE	TIME	LOCATION	AGENCY	STATUS	REMARKS
10/15/68	14:30	NY	NYO	✓	NYO advised...
10/16/68	09:00	WFO	WFO	✓	WFO advised...
10/17/68	16:00	MEM	MEM	✓	MEM advised...
10/18/68	11:00	PHO	PHO	✓	PHO advised...
10/19/68	08:30	DET	DET	✓	DET advised...
10/20/68	13:45	CHI	CHI	✓	CHI advised...
10/21/68	10:15	STL	STL	✓	STL advised...
10/22/68	15:20	PHX	PHX	✓	PHX advised...
10/23/68	07:00	WAS	WFO	✓	WFO advised...
10/24/68	12:00	MEM	MEM	✓	MEM advised...
10/25/68	17:30	PHO	PHO	✓	PHO advised...
10/26/68	09:45	DET	DET	✓	DET advised...
10/27/68	14:00	CHI	CHI	✓	CHI advised...
10/28/68	11:30	STL	STL	✓	STL advised...
10/29/68	08:00	PHX	PHX	✓	PHX advised...
10/30/68	13:15	WAS	WFO	✓	WFO advised...
10/31/68	16:45	MEM	MEM	✓	MEM advised...
11/01/68	07:30	PHO	PHO	✓	PHO advised...
11/02/68	12:45	DET	DET	✓	DET advised...
11/03/68	15:00	CHI	CHI	✓	CHI advised...
11/04/68	09:30	STL	STL	✓	STL advised...
11/05/68	14:15	PHX	PHX	✓	PHX advised...
11/06/68	08:45	WAS	WFO	✓	WFO advised...
11/07/68	13:30	MEM	MEM	✓	MEM advised...
11/08/68	17:00	PHO	PHO	✓	PHO advised...
11/09/68	07:15	DET	DET	✓	DET advised...
11/10/68	12:30	CHI	CHI	✓	CHI advised...
11/11/68	15:45	STL	STL	✓	STL advised...
11/12/68	09:00	PHX	PHX	✓	PHX advised...
11/13/68	13:45	WAS	WFO	✓	WFO advised...
11/14/68	16:30	MEM	MEM	✓	MEM advised...
11/15/68	08:15	PHO	PHO	✓	PHO advised...
11/16/68	12:00	DET	DET	✓	DET advised...
11/17/68	14:45	CHI	CHI	✓	CHI advised...
11/18/68	07:45	STL	STL	✓	STL advised...
11/19/68	11:15	PHX	PHX	✓	PHX advised...
11/20/68	15:30	WAS	WFO	✓	WFO advised...
11/21/68	08:45	MEM	MEM	✓	MEM advised...
11/22/68	13:00	PHO	PHO	✓	PHO advised...
11/23/68	16:15	DET	DET	✓	DET advised...
11/24/68	09:30	CHI	CHI	✓	CHI advised...
11/25/68	14:00	STL	STL	✓	STL advised...
11/26/68	07:45	PHX	PHX	✓	PHX advised...
11/27/68	12:15	WAS	WFO	✓	WFO advised...
11/28/68	15:45	MEM	MEM	✓	MEM advised...
11/29/68	08:30	PHO	PHO	✓	PHO advised...
11/30/68	13:00	DET	DET	✓	DET advised...
12/01/68	16:45	CHI	CHI	✓	CHI advised...
12/02/68	09:15	STL	STL	✓	STL advised...
12/03/68	14:30	PHX	PHX	✓	PHX advised...
12/04/68	07:00	WAS	WFO	✓	WFO advised...
12/05/68	11:45	MEM	MEM	✓	MEM advised...
12/06/68	15:15	PHO	PHO	✓	PHO advised...
12/07/68	08:00	DET	DET	✓	DET advised...
12/08/68	12:45	CHI	CHI	✓	CHI advised...
12/09/68	16:00	STL	STL	✓	STL advised...
12/10/68	09:15	PHX	PHX	✓	PHX advised...
12/11/68	13:45	WAS	WFO	✓	WFO advised...
12/12/68	17:30	MEM	MEM	✓	MEM advised...
12/13/68	08:45	PHO	PHO	✓	PHO advised...
12/14/68	13:00	DET	DET	✓	DET advised...
12/15/68	16:15	CHI	CHI	✓	CHI advised...
12/16/68	09:30	STL	STL	✓	STL advised...
12/17/68	14:00	PHX	PHX	✓	PHX advised...
12/18/68	07:45	WAS	WFO	✓	WFO advised...
12/19/68	11:15	MEM	MEM	✓	MEM advised...
12/20/68	15:45	PHO	PHO	✓	PHO advised...
12/21/68	08:30	DET	DET	✓	DET advised...
12/22/68	12:00	CHI	CHI	✓	CHI advised...
12/23/68	15:30	STL	STL	✓	STL advised...
12/24/68	09:00	PHX	PHX	✓	PHX advised...
12/25/68	13:45	WAS	WFO	✓	WFO advised...
12/26/68	17:00	MEM	MEM	✓	MEM advised...
12/27/68	08:15	PHO	PHO	✓	PHO advised...
12/28/68	12:45	DET	DET	✓	DET advised...
12/29/68	16:00	CHI	CHI	✓	CHI advised...
12/30/68	09:15	STL	STL	✓	STL advised...
12/31/68	14:30	PHX	PHX	✓	PHX advised...



April 20, 1983
L-83-248

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Eisenhut:

Re: St. Lucie Unit 2
Docket No. 50-389
Proposed License Amendment
Steam Generator Pressure/Temperature Limitation
and Neutron Flux Monitor Surveillance

In accordance with 10 CFR 50.90, Florida Power & Light Company submits herewith three signed originals and forty copies of a request to amend Appendix A of Facility Operating License NPF-16.

This amendment is submitted to revise the requirement for both primary and secondary coolants in the steam generator to be greater than 100°F when the pressure in either coolant is greater than 275 psig. This change is necessary to allow heat up of the primary coolant with the Reactor Coolant Pumps.

Also submitted is a change to the channel functional test surveillance requirements for the Wide Range Logarithmic Neutron Flux Monitor. As discussed in paragraph 7.2.1.1.2.2.1 of the St. Lucie Unit 2 FSAR, the signals for these channels come from fission chamber detectors. As discussed with your staff on April 19, 1983, the preparation of detector plateau curves, which are presently required, cannot be accomplished with the installed equipment.

The proposed amendment is described below and shown on the accompanying Technical Specification pages.

Page 3/4 7-12

Revise Section 3.7.2 to apply only to the secondary coolant in the steam generator.

Page 3/4 3-9, 10

The once per 18-month channel functional test for the Wide Range Logarithmic Neutron Flux Monitor and the associated footnote are removed as discussed above.

Boo!

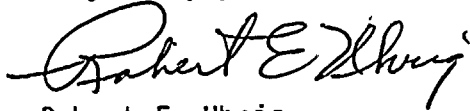
8304220165 830420
PDR ADOCK 05000389
P PDR

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut

Page 2

The proposed amendment has been reviewed by the St. Lucie Facility Review Group and the Florida Power & Light Company Nuclear Review Board.

Very truly yours,



Robert E. Uhrig
Vice President
Advanced Systems & Technology

REU/JEM/js

Attachment

cc: J. P. O'Reilly, Region II
Harold F. Reis, Esquire

Supersedes the Determination dated 5/11/83

(10-80)	U.S. NUCLEAR REGULATORY COMMISSION	1. FEE FORM TYPE (Check one)
REACTOR FACILITY FEE DETERMINATION		<input checked="" type="checkbox"/> PRELIMINARY <input type="checkbox"/> FINAL <input type="checkbox"/> AMENDED

INSTRUCTIONS. Fill-in items 1 through 14, as applicable, and send the original copy to the License Fee Management Branch.

2. DOCKET NUMBER(S) 50-389	3. ACCESSION NUMBER 8304220165
--------------------------------------	--

4. LICENSEE
Florida Power and Light Company

5. PLANT NAME AND UNIT(S)
St Lucie Plant, Unit No. 2.

6. DATE OF APPLICATION 4/20/83	7. FEE REMITTED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	8. LICENSEE FEE DETERMINATION							
		CLASS I	CLASS II	CLASS III	CLASS IV	CLASS V	CLASS VI	EXEMPT	NONE
			X						

9. SUBJECT Revise requirements for primary and secondary coolants in steam generator	10. TAC NUMBER ASSIGNED (if available) 51864	
	11. APPROVAL	
	LETTER	ORDER
	AMENDMENT NUMBER(S)	

12. NRC FEE DETERMINATION

The above application has been reviewed in accordance with Section 170.22 of Part 170 and is properly categorized.

The above application has been reviewed in accordance with Section 170.22 of Part 170 and is incorrectly classified.

Fee should be class(es): **II**

JUSTIFICATION FOR CLASSIFICATION OR RECLASSIFICATION:
The original application for this change dated 4/20/83 was superseded on 6/17/83 and became a part of an application (Accession number 8306210160) that is administrative in nature and requires no detailed technical review

This application is a Class _____ type of action and is exempt from fees because it is:

Filed by a nonprofit educational institution.

Filed by a Government agency and is not for a power reactor.

For a Class I, II, or III amendment which results from an NRC request dated _____ for the application and the amendment is to simplify or clarify License or Technical Specifications; has only minor safety significance; and is being issued for the convenience of NRC (must meet all of the criteria).

Other (State reason therefor)

13. SIGNATURE (Branch Chief)
Donald Edells

DATE
1 Mar '84

14. FINAL CERTIFICATION: The preliminary fee determination has been reassessed and is hereby affirmed.
SIGNATURE (Project Manager or Branch Chief)

DATE

FOR LICENSE FEE MANAGEMENT BRANCH USE ONLY (All others do not write below this line)

The above exemption request has been reviewed and is hereby accepted as being exempt.

DATE

DISTRIBUTION BY LFMB

Records Services Branch	OL Branch Chief	LFMB Exemption File	LFMB Reactor File
-------------------------	-----------------	---------------------	-------------------

Supersedes Fee Determination dated 5/13/83

(10-80)	U.S. NUCLEAR REGULATORY COMMISSION	1. FEE FORM TYPE (Check one)
REACTOR FACILITY FEE DETERMINATION		<input type="checkbox"/> PRELIMINARY <input checked="" type="checkbox"/> FINAL <input type="checkbox"/> AMENDED

INSTRUCTIONS. Fill in Items 1 through 14, as applicable, and send the original copy to the License Fee Management Branch.

2. DOCKET NUMBER(S) <i>50-389</i>	3. ACCESSION NUMBER <i>8304220165</i>
--------------------------------------	--

4. LICENSEE
Florida Power and Light Company

5. PLANT NAME AND UNIT(S)
St Lucie Plant, Unit No. 2

6. DATE OF APPLICATION <i>4/20/83</i>	7. FEE REMITTED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	8. LICENSEE FEE DETERMINATION							
		CLASS I	CLASS II	CLASS III	CLASS IV	CLASS V	CLASS VI	EXEMPT	NONE
			<input checked="" type="checkbox"/>						

9. SUBJECT <i>Teck Spec Change, St Lucie 2, Channel functional test surveillance requirements for Wide Range Log Neutron Flux Monitor</i>	10. TAC NUMBER ASSIGNED (if available)				
	11. APPROVAL				
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">LETTER</td> <td style="width:50%;">ORDER</td> </tr> <tr> <td style="text-align: center;">AMENDMENT NUMBER(S) <i>1</i></td> <td style="text-align: center;">DATE OF ISSUANCE <i>4/22/83</i></td> </tr> </table>	LETTER	ORDER	AMENDMENT NUMBER(S) <i>1</i>	DATE OF ISSUANCE <i>4/22/83</i>
LETTER	ORDER				
AMENDMENT NUMBER(S) <i>1</i>	DATE OF ISSUANCE <i>4/22/83</i>				

12. NRC FEE DETERMINATION

The above application has been reviewed in accordance with Section 170.22 of Part 170 and is properly categorized.

The above application has been reviewed in accordance with Section 170.22 of Part 170 and is incorrectly classified.
 Fee should be class(es): *II*

JUSTIFICATION FOR CLASSIFICATION OR RECLASSIFICATION:
Preparation of the detector plateau curves cannot be accomplished with the installed equipment. This change is required to reflect the installed equipment and is administrative in nature.

This application is a Class _____ type of action and is exempt from fees because it is:

<input type="checkbox"/> Filed by a nonprofit educational institution.
<input type="checkbox"/> Filed by a Government agency and is not for a power reactor.
<input type="checkbox"/> For a Class I, II, or III amendment which results from an NRC request dated _____ for the application and the amendment is to simplify or clarify License or Technical Specifications; has only minor safety significance; and is being issued for the convenience of NRC (must meet all of the criteria).
<input type="checkbox"/> Other (State reason therefor)

13. SIGNATURE (Branch Chief)	DATE
------------------------------	------

14. FINAL CERTIFICATION: The preliminary fee determination has been reassessed and is hereby affirmed. SIGNATURE (Project Manager or Branch Chief) <i>Donald Stella</i>	DATE <i>1 Mar '84</i>
---	--------------------------

FOR LICENSE FEE MANAGEMENT BRANCH USE ONLY (All others do not write below this line)

The above exemption request has been reviewed and is hereby accepted as being exempt. SIGNATURE (Chief, LFMB)	DATE
--	------

DISTRIBUTION BY LFMB			
Records Services Branch	DL Branch Chief	LFMB Exemption File	LFMB Reactor File

