

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: B604100250 DOC. DATE: 86/04/02 NOTARIZED: YES DOCKET #
 FACIL: 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co. 05000335
 AUTH. NAME AUTHDR AFFILIATION
 WOODY, C. O. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 THADANI, A. C. PWR Project Directorate B

SUBJECT: Application for amend to License DPR-67, revising Tech Specs
 re linear heat rate at relative core heights above 0.6.
 Fee paid.

SEE SUBJECT FILES FOR ENCLOSURE

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 2 ENCL 40 SIZE: 3+56
 TITLE: OR Submittal: General Distribution

NOTES:

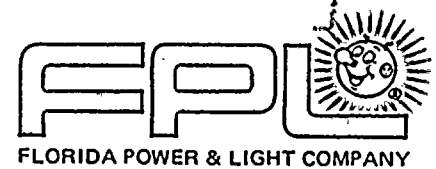
RECIPIENT		COPIES		RECIPIENT		COPIES	
ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
PWR-B	ADTS	1	0	PWR-B	EB	1	1
PWR-B	PEICSB	2	2	PWR-B	FOB	1	1
PWR-B	PDB PD 01	5	5	SELLS, D		1	1
PWR-B	PEICSB	1	1	PWR-B	RSB	1	1
INTERNAL:	ADM/LFMB	1	0	ELD/HDS2		1	0
	NRR/QHFT/TSCB	1	1	NRR/ORAS		1	0
	<u>REG FILE</u> 04	1	1	RGN2		1	1
EXTERNAL:	24X	1	1	EG&G BRUSKE, S.		1	1
	LPDR 03	1	1	NRC PDR 02		1	1
	NSIC 05	1	1				

w/check \$ 150.00 #0836

1. The purpose of this document is to provide information regarding the RIDS system and its operation.

2. The RIDS system is designed to provide a secure and reliable method for distributing information to authorized personnel.

RIDS System Components	Description of Components	Operational Procedures	Security Measures
1. RIDS Server	The RIDS server is the central component of the system, responsible for storing and distributing information.	The server is operated by authorized personnel using a secure login and password.	The server is protected by a firewall and other security measures to prevent unauthorized access.
2. RIDS Client	The RIDS client is the software component that runs on the user's computer, allowing them to access the RIDS system.	The client is installed on the user's computer and is used to access the RIDS system.	The client is protected by a secure connection to the server and other security measures.
3. RIDS Database	The RIDS database is the central repository for all information distributed through the RIDS system.	The database is managed by authorized personnel using a secure login and password.	The database is protected by a firewall and other security measures to prevent unauthorized access.
4. RIDS Network	The RIDS network is the communication channel between the RIDS server, client, and database.	The network is managed by authorized personnel using a secure login and password.	The network is protected by a firewall and other security measures to prevent unauthorized access.
5. RIDS User Interface	The RIDS user interface is the graphical user interface that allows users to interact with the RIDS system.	The user interface is used by authorized personnel to access the RIDS system.	The user interface is protected by a secure connection to the server and other security measures.
6. RIDS Security	The RIDS security is the overall security of the RIDS system, including the server, client, database, network, and user interface.	The security is managed by authorized personnel using a secure login and password.	The security is protected by a firewall and other security measures to prevent unauthorized access.



April 2, 1986
L-86-144

Office of Nuclear Reactor Regulation
Attention: Mr. Ashok C. Thadani, Director
PWR Project Directorate #8
Division of PWR Licensing - B
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Thadani:

Re: St. Lucie Unit I
Docket No. 50-335
Proposed License Amendment
Linear Heat Rate

In accordance with 10 CFR 50.90 Florida Power & Light Company submits three signed originals and forty copies of a request to amend Facility Operating License DPR-67.

The amendment is based on a LOCA/ECCS reanalysis performed by Exxon Nuclear Company, Inc. (ENC) using currently approved ENC LOCA/ECCS models. The reanalysis supports an increase in linear heat rate at relative core heights above 0.6; specifically, Figure 3.2-1 is revised to allow 14.0 kw/ft at a relative core height of 0.81, decreasing linearly to 10.81 kw/ft at the top of the core. Linear heat rate is currently limited to 13.4 kw/ft at a relative core height of 0.81, and 10.07 kw/ft at the top of the core. Figure 3.2-2, associated with the local power density as measured by the Excore Detector Monitoring System, is also revised to reflect the changes in linear heat rate. The proposed changes are shown on the attached Technical Specification pages 3/4 2-3 and 3/4 2-4. A discussion of the changes is included in the attached "No Significant Hazards Consideration" determination.

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

A copy of the amendment is being forwarded to the state designee for the State of Florida, in accordance with 10 CFR 50.91 (b)(1). FPL Check No. 0836 is attached as remittance for the license amendment application fee as specified in 10 CFR 170.21.

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PDR ADDCK 05000335
PDR

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Acc 2/40 w/ check # 1150 # 0836

THE
FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20535

Mr. Ashok C. Thadani, Director
L-86-144
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We request your approval of this proposal by June 1, 1986 as we will be in a position to utilize the revised linear heat rate at that time. If you have any questions regarding this submittal, please feel free to contact us.

Very truly yours,


C. O. Woody
Group Vice President
Nuclear Energy

COW/MAS/gap

Attachments

cc: Dr. J. Nelson Grace, USNRC, Region II
Mr. Allan Schubert, Florida Department of Health & Rehabilitative Services
Harold Reis, Esquire, Newman & Holtzinger

STATE OF FLORIDA)
)
COUNTY OF DADE) ss.

C. O. Woody being first duly sworn, deposes and says:

That he is a Group Vice President of Florida Power & Light Company, the Licensee herein;

That he has executed the foregoing document; that the statements made in this document are true and correct to the best of his knowledge, information, and belief, and that he is authorized to execute the document on behalf of said Licensee.

C. O. Woody
C. O. Woody

Subscribed and sworn to before me this

2 day of April, 1986.

Bernice M. Salinas

NOTARY PUBLIC, in and for the County
of Dade, State of Florida

My Commission expires: _____

NOTARY PUBLIC STATE OF FLORIDA
MY COMMISSION EXP SEPT 18, 1989
BONDED THRU GENERAL INS. UND.

