

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8702090086 DOC. DATE: 87/02/03 NOTARIZED: NO DOCKET #
 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389
 AUTH. NAME: WOODY, C. D. AUTHOR AFFILIATION: Florida Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION: Document Control Branch (Document Control Desk)

SUBJECT: Forwards amplification of determination of NSHC for Std 1 of 10CFR50.92 submitted in 861202 application to amend License NPF-16, revising Tech Specs re low steam generator level reactor trip & auxiliary feedwater actuating sys setpoints.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTR	ENCL		ID CODE/NAME		LTR	ENCL
	PWR-B EB		1	1		PWR-B PEICSB		2	2
	PWR-B FOB		1	1		PWR-B PDB LA		1	0
	PWR-B PDB PD 01		5	5		TOURIGNY, E		1	1
	PWR-B PEICSB		1	1		PWR-B RSB		1	1
INTERNAL:	ADM/LFMB		1	0		ELD/HDS2		1	0
	NRR/DHET/TSCB		1	1		NRR/ORAS		1	0
	<u>REG FILE</u> 04		1	1					
EXTERNAL:	EG&G BRUSKE, S		1	1		LPDR	03	1	1
	NRC PDR 02		1	1		NSIC	05	1	1

TOTAL NUMBER OF COPIES REQUIRED: LTR 22 ENCL 18

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
57 SOUTH EAST ASIAN DRIVE
CHICAGO, ILLINOIS 60607
TEL: 773-936-3700

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
57 SOUTH EAST ASIAN DRIVE
CHICAGO, ILLINOIS 60607
TEL: 773-936-3700

NAME	ADDRESS	CITY	STATE	ZIP
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106
ALAN S. COHEN	1000 N. MICHIGAN	ANN ARBOR	MICHIGAN	48106



FEBRUARY 3 1987

L-87-39

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Gentlemen:

Re: St. Lucie Unit 2
Docket No. 50-389
Proposed License Amendment
Low Steam Generator Level
Reactor Trip and AFAS Setpoints


By letter L-86-452, dated December 2, 1986, Florida Power & Light Company (FPL) proposed to revise Technical Specification 2.2.1, Reactor Protection Instrumentation (RPS) and 3/4.3.2, Engineered Safety Features Actuation System (ESFAS) Instrumentation and the associated Bases of the St. Lucie Unit 2 Technical Specifications.

This proposed amendment was discussed with the NRC Staff in a conference call on January 14, 1987. During the conference call the Staff requested that FPL amplify the no significant hazards consideration for standard (I) of 10 CFR 50.92 submitted in FPL's December 2, 1986 letter. Attached is FPL's amplification of the no significant hazards consideration for this standard.

During the same conference call, the Staff asked for the normal operating level band for steam generator level, and whether FPL intended to change the normal operating band following approval of the subject proposed amendment. FPL does not intend to change the normal, narrow range steam generator level operating band from the current value of 65% (narrow range).

If additional information is required about this submittal, please contact us.

Very truly yours,


C. O. Woody
Group Vice President
Nuclear Energy

COW/EJW/gp

Attachment

cc: Dr. J. Nelson Grace, Region II, USNRC
USNRC Resident Inspector, St. Lucie Plant
Mr. Alan Schubert, Florida Dept. of Health and Rehabilitative Services

Handwritten initials: Aool 11

8702090086 870203
PDR ADOCK 05000389
PDR

10/10/1944
Dear Mr. [Name]

Thank you for the [document]

I have received your letter of the 10th and am glad to hear that you are well.

I am sorry that I cannot give you a more definite answer at this time, but I will do my best to get it for you as soon as possible.

I have discussed this matter with the relevant departments and we are working to resolve the outstanding issues as quickly as we can.

I will contact you again once a final decision has been reached and I will be sure to keep you informed of any developments.

Yours faithfully,

[Signature]

[Name]
[Title]

[Address]

[City]

I am sure that you will find this information helpful and I will be glad to provide further assistance if needed.

Yours sincerely,

[Name]

10/10/44

ATTACHMENT

**Amplification of the Determination of No Significant Hazards Consideration,
Standard (I) for Florida Power & Light Company, St. Lucie Unit 2
Proposed License Amendment
Low Steam Generator Level Reactor Trip and AFAS Setpoints**

- (1) Operation of the facility in accordance with the proposed amendment would not involve a significant increase in the probability or consequences of an accident previously evaluated.

The proposed change lowers the possibility of an unplanned reactor trip or auxiliary feedwater actuation system initiation on low steam generator level, thus lowering the number of unnecessary challenges to reactor systems and instrumentation. The proposed amendment to the low steam generator level setpoints does not impact the results presented in the Reload Safety Evaluation for Cycles 2 and 3 but only reflects changes to the determination of the instrument setpoint consistent with the Cycles 2 and 3 Reactor Protection System (RPS) and Engineered Safety Features Actuation System (ESFAS) analysis assumptions. As a result, there is no increase in the possibility or consequences of an accident previously evaluated.

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY
5708 SOUTH CAMPUS DRIVE, CHICAGO, ILLINOIS 60637

Dear Sirs:

I am pleased to inform you that your application for admission to the Ph.D. program in Chemistry for the fall semester of 1968 has been accepted. You will be admitted to the program on a full-time basis. Your advisor will be Professor [Name].

You should report to the Department of Chemistry at the University of Chicago on August 27, 1968. If you have any questions, please contact the Department Office at the above address.

Sincerely,
[Name]