

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8203230491 DOC. DATE: 82/03/15 NOTARIZED: NO DOCKET #
 FACIL: 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co. 05000335
 AUTH. NAME AUTHOR AFFILIATION
 UHRIG, R. E. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 CLARK, R. A. Operating Reactors Branch 3

SUBJECT: Forwards auxiliary feedwater sys evaluation in response to
 820218 request for addl info re NUREG-0737, Item II.E.1.1.

DISTRIBUTION CODE: A0469 COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: Response to NUREG-0737/NUREG-0660 TMI Action Plan Rmmts (OL's)

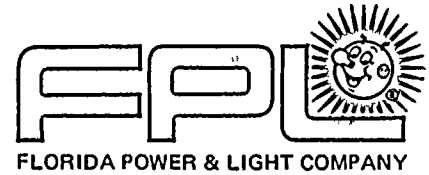
NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	ORB #3 BC 01	7 7		
INTERNAL:	ELD	1 0	IE	12 1 1
	IE/DEP DIR 33	1 1	IE/DEP/EPDB	1 1
	IE/DEP/EPLB	3 3	NRR/DE DIR 21	1 1
	NRR/DE/ADCSE 22	1 1	NRR/DE/ADMGE 23	1 1
	NRR/DE/ADSA 17	1 1	NRR/DHFS DIR 28	1 1
	NRR/DHFS/DEPY29	1 1	NRR/DL DIR 14	1 1
	NRR/DL/ADL 16	1 1	NRR/DL/ADOR 15	1 1
	NRR/DL/ORAB 18	3 3	NRR/DSI ADRS 27	1 1
	NRR/DSI DIR 24	1 1	NRR/DSI/ADGP 31	1 1
	NRR/DSI/ADPS 25	1 1	NRR/DSI/ADRP 26	1 1
	NRR/DSI/AEB	1 1	NRR/DSI/ETSB	1 1
	NRR/DSI/RAB	1 1	NRR/DST DIR 30	1 1
	NRR/DST/ADT 32	1 1	REG FILE 04	1 1
	RGN2	1 1		
EXTERNAL:	ACRS 34	10 10	FEMA-REP DIV	1 1
	INPO, J. STARNES	1 1	LPDR 03	1 1
	NRC PDR 02	1 1	NSIC 05	1 1
	NTIS	1 1		

TOTAL NUMBER OF COPIES REQUIRED: LTR 54 ENCL 53

THE UNIVERSITY OF CHICAGO LIBRARY
 540 EAST 57TH STREET
 CHICAGO, ILLINOIS 60637
 TEL: 773-936-3300
 FAX: 773-936-3300
 WWW: WWW.CHICAGO.LIBRARY.EDU

DATE	DESCRIPTION	AMOUNT	CHECK NO.	ACCOUNT
1/15/01	STATE OF ILLINOIS	100.00	100	STATE OF ILLINOIS
1/20/01	UNIVERSITY OF CHICAGO	50.00	101	UNIVERSITY OF CHICAGO
2/01/01	STATE OF ILLINOIS	100.00	102	STATE OF ILLINOIS
2/15/01	UNIVERSITY OF CHICAGO	50.00	103	UNIVERSITY OF CHICAGO
3/01/01	STATE OF ILLINOIS	100.00	104	STATE OF ILLINOIS
3/15/01	UNIVERSITY OF CHICAGO	50.00	105	UNIVERSITY OF CHICAGO
4/01/01	STATE OF ILLINOIS	100.00	106	STATE OF ILLINOIS
4/15/01	UNIVERSITY OF CHICAGO	50.00	107	UNIVERSITY OF CHICAGO
5/01/01	STATE OF ILLINOIS	100.00	108	STATE OF ILLINOIS
5/15/01	UNIVERSITY OF CHICAGO	50.00	109	UNIVERSITY OF CHICAGO
6/01/01	STATE OF ILLINOIS	100.00	110	STATE OF ILLINOIS
6/15/01	UNIVERSITY OF CHICAGO	50.00	111	UNIVERSITY OF CHICAGO
7/01/01	STATE OF ILLINOIS	100.00	112	STATE OF ILLINOIS
7/15/01	UNIVERSITY OF CHICAGO	50.00	113	UNIVERSITY OF CHICAGO
8/01/01	STATE OF ILLINOIS	100.00	114	STATE OF ILLINOIS
8/15/01	UNIVERSITY OF CHICAGO	50.00	115	UNIVERSITY OF CHICAGO
9/01/01	STATE OF ILLINOIS	100.00	116	STATE OF ILLINOIS
9/15/01	UNIVERSITY OF CHICAGO	50.00	117	UNIVERSITY OF CHICAGO
10/01/01	STATE OF ILLINOIS	100.00	118	STATE OF ILLINOIS
10/15/01	UNIVERSITY OF CHICAGO	50.00	119	UNIVERSITY OF CHICAGO
11/01/01	STATE OF ILLINOIS	100.00	120	STATE OF ILLINOIS
11/15/01	UNIVERSITY OF CHICAGO	50.00	121	UNIVERSITY OF CHICAGO
12/01/01	STATE OF ILLINOIS	100.00	122	STATE OF ILLINOIS
12/15/01	UNIVERSITY OF CHICAGO	50.00	123	UNIVERSITY OF CHICAGO
1/15/02	STATE OF ILLINOIS	100.00	124	STATE OF ILLINOIS
1/20/02	UNIVERSITY OF CHICAGO	50.00	125	UNIVERSITY OF CHICAGO



March 15, 1982
L-82-94

Office of Nuclear Reactor Regulation
Attention: Mr. Robert A. Clark, Chief
Operating Reactors Branch #3
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555



Dear Mr. Clark:

Re: St. Lucie Unit 1
Docket No. 50-335
Post-TMI Requirements
Auxiliary Feedwater System Evaluation
NUREG-0737 Item II.E.1.1

This letter is in response to your letter dated February 18, 1982 which requested additional information concerning NUREG-0737 Item II.E.1.1. The responses to your two questions are provided in the attachment to this letter. We trust that this information will allow you to complete the system portion of your evaluation.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced System and Technology

REU/PKG/cab

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

A046
s
/ /

8203230491 820315
PDR ADDCK 05000335
P PDR

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
5800 S. UNIVERSITY AVENUE
CHICAGO, ILLINOIS 60637

RECEIVED
JAN 15 1964

TO THE DIRECTOR
FROM THE DEPARTMENT OF CHEMISTRY
RE: [Illegible]

Yours very truly,
[Illegible Signature]

ATTACHMENT

Re: St. Lucie Unit 1
Docket No. 50-335
Post-TMI Requirements
Auxiliary Feedwater System Evaluation
NUREG-0737 Item II.E.1.1

Question 1

FPL is requested to describe the connection between the condensate storage tanks and to verify that failure of the Unit 1 CST will not cause loss of water supply to Unit 2 CST.

Response

The NRC staff has reviewed and found acceptable the connection between the condensate storage tanks of Unit 1 and Unit 2 in the Safety Evaluation Report for Unit 2 contained in NUREG-0843 dated October 1981. The connection between the two tanks is described in detail in the SER but is summarized below. The cross tie of the Unit 2 CST to the Unit 1 CST was installed at the request of the NRC because the Unit 1 CST is not protected from vertical tornado missiles. The connection is between the Unit 2 CST and the Unit 1 auxiliary feedwater pump suction lines through a protected underground line. The tap in point is isolated from the Unit 1 CST by check valves so that failure of the Unit 1 CST will not affect the Unit 2 CST. In addition, the manual valves from Unit 2 to Unit 1 are normally closed under administrative control.

Question 2

FPL is requested to verify that procedures for transferring to the Unit 2 CST, as an alternate source of AFW, have been implemented at Unit 1..

Response 2

The AFW operating procedure (0700022 Rev. 9) does provide instructions for supplying Unit 1 AFW pumps from the Unit 2 CST. A change to also add these instructions to the Emergency Operating Procedure 0030142, RCS Cooldown during Blackout has been reviewed by the St. Lucie Facility Review Group.

THE UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20535

1964

IN RE: [Illegible Name]
[Illegible Address]

[Illegible text block containing multiple lines of faint, mostly illegible text, possibly a list or detailed report.]

1964

[Illegible text block, possibly a summary or conclusion.]

1964

[Illegible text block, possibly a final statement or signature area.]