

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8202020395 DOC. DATE: 82/01/26 NOTARIZED: YES DOCKET #  
 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389  
 AUTH. NAME: UHRIG, R. E. AUTHOR AFFILIATION: Florida Power & Light Co.  
 RECIP. NAME: EISENHUT, D. G. RECIPIENT AFFILIATION: Division of Licensing

SUBJECT: Forwards Amend 8 to FSAR. Revised 2-5-82 *tab*

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 3 ENCL 60 SIZE: 4+125  
 TITLE: PSAR/FSAR AMDTS and Related Correspondence

NOTES:

ACTION:	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:	ELD	1	0	IE	06	3 3
	IE/DEP/EPDB 35	1	1	IE/DEP/EPLB 36	3	3
	MPA	1	0	NRR/DE/CEB 11	1	1
	NRR/DE/eqB 13	3	3	NRR/DE/GB 28	2	2
	NRR/DE/HGEB 30	2	2	NRR/DE/MEB 18	1	1
	NRR/DE/MTEB 17	1	1	NRR/DE/QAB 21	1	1
	NRR/DE/SAB 24	1	1	NRR/DE/SEB 25	1	1
	NRR/DHFS/HFEB40	1	1	NRR/DHFS/LOB 32	1	1
	NRR/DHFS/OLB 34	1	1	NRR/DHFS/PTRB20	1	1
	NRR/DSI/AEB 26	1	1	NRR/DSI/ASB 27	1	1
	NRR/DSI/CPB 10	1	1	NRR/DSI/CSB 09	1	1
	NRR/DSI/ETSB 12	1	1	NRR/DSI/ICSB 16	1	1
	NRR/DSI/PSB 19	1	1	NRR/DSI/RAB 22	1	1
	NRR/DSI/RSB 23	1	1	NRR/DST/LGB 33	1	1
	<u>REG FILE</u> 04	1	1			
EXTERNAL:	ACRS 41	16	16	BNL (AMDTS ONLY)	1	1
	FEMA-REP DIV 39	1	1	LPDR 03	1	1
	NRC PDR 02	1	1	NSIC 05	1	1
	NTIS	1	1			



1944

1945

1946

1947

1948

1949

1950

1951

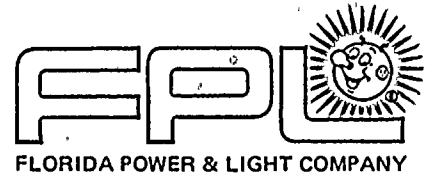
1952

1953

1954

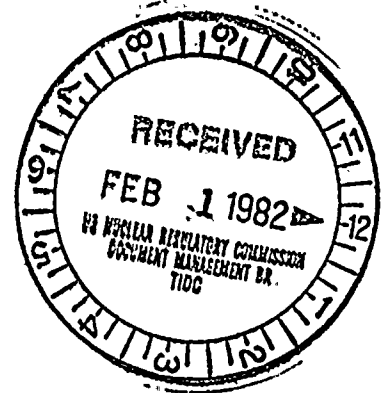
1955

1956



January 26, 1982  
L-82-28

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  
Amendment 8 To The Final  
Safety Analysis Report

In accordance with the requirements of 10CFR 50.30, Florida Power & Light Company (FPL) is submitting sixty (60) copies of Amendment 8 to the Final Safety Analysis Report, St. Lucie Plant Unit 2.

The changes to the amendment are contained in the attachment.

Very truly yours,

Robert E. Uhrig  
Vice President  
Advanced Systems and Technology

REU/DME/ah

Attachments

cc: J.P. O'Reilly, Director, Region II (w/o attachments)  
Harold F. Reis, Esquire (w/o attachments)

*3001  
53/60*

8202020395 820126  
PDR ADDCK 05000389  
K PDR







ATTACHMENT TO L-82-28  
Dated January 26, 1982

Changes in the St Lucie Plant Unit 2, FSAR as a result of Amendment 8

- 1) Revised Table 1.7-1 to correct a typographical error.
- 2) Revised Appendix 1.9A to correct a typographical error.
- 3) Revised Subsection 2.5.1.1.1 to remove an erroneous reference. Change is editorial in nature.
- 4) Revised Section 3.5 Turbine Missile Analysis, as a result of an NRC request (J Schiffgens).
- 5) Provide new information in Subsection 3.5.3.1.3.2.
- 6) Revised Subsection 3.5.3.1.1 to correct a typographical error.
- 7) Revised Subsection 5.4.2.1.2 to incorporate the response to NRC Question/Response 410.27.
- 8) Revised Subsection 6.2.2.2.3 to clarify that the trash racks are seismically analyzed to withstand the effects of an SSE and remain functional to the design requirements.
- 9) Clarified Subsection 6.2.5.2.1. The existing design criteria for the Containment Hydrogen Analyzer Subsystem has not been changed.
- 10) Revised Table 7.4-2 to remove an editorial note.
- 11) Revised Subsection 9.1.2 as a result of an NRC request (J Ridgely)
- 12) Revised Subsection 9.2.7.2 to indicate that flow through the TCW heat exchangers is not monitored downstream by a local flow meter.
- 13) Revised Subsection 10.4.9 at the request of J Ridgely, NRC reviewer.
- 14) Revised Subsection 11.2.2.3 to reference the correct figure. Revision is editorial.
- 15) Revised Subsection 11.5.2.2 to re-insert information accidentally deleted in Amendment 5.
- 16) Revised Chapter 13 to conform to FPL's current organizational structure.
- 17) Revised Subsection 15D.11.3 to incorporate information accidentally deleted in a previous amendment.

- 18) Revised Post Docket Questions to refer to the correct references in Section 3.5.
- 19) Inserted NRC Question 460.20, that was later withdrawn, at the request of the NRC's V Nerses.
- 20) Revised two 460 Series branch questions to remove typographical errors found in the response.



