

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8405030028 DOC. DATE: 84/04/27 NOTARIZED: NO DOCKET #
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C. 05000251
 AUTH. NAME AUTHOR AFFILIATION
 WILLIAMS, J.W. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, D.G. Division of Licensing

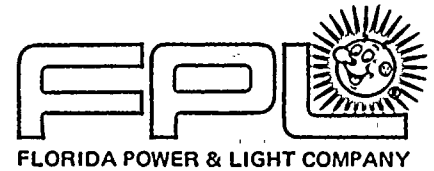
SUBJECT: Application for amend to Licenses DPR-31 & DPR-41, changing
 each Specs to add definition of heavy loads & prohibit
 travel of heavy loads over irradiated fuel assemblies in
 spent fuel pool.

DISTRIBUTION CODE: A033S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+7
 TITLE: OR Submittal: USI A-36 Control of Heavy Load Near Spent Fuel - NUREG-06

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	NRR ORB1 BC	7 7	NRR SINGH, A 01	4 4
INTERNAL:	NRR NEIGHBORS09	1 1	NRR/DL/ORAB 12	1 1
	NRR/DL/TAPMG	1 1	NRR/DSI/AEB	1 1
	NRR/DSI/ASI	1 1	<u>REG FILE</u> 04	1 1
	RGN2	1 1		
EXTERNAL:	ACRS 13	6 6	LPDR 03	1 1
	NRC PDR 02	1 1	NSIC 06	1 1
	NTIS	1 1		





April 27, 1984
L-84-112

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: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Proposed License Amendment
Control of Heavy Loads

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 Licenses, DPR-31 and DPR-41.

This amendment is submitted as recommended in the Draft Technical Evaluation Report on Control of Heavy Loads at Turkey Point Units 3 and 4, to prohibit the travel of heavy loads over irradiated fuel assemblies in the spent fuel pool. An exception to this requirement is also included to facilitate installation of a temporary crane for use during reracking modifications.

The proposed changes are described below and shown on the accompanying Technical Specification pages.

Page i

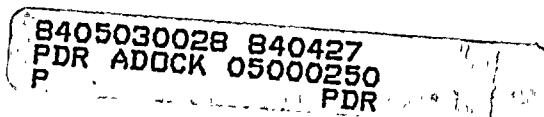
The Table of Contents is revised to add the definition of heavy loads.

Page 1-7

The definition of heavy loads is added.

Page 3.10-2

A new restriction is added in the refueling section to prohibit the travel of heavy loads over irradiated fuel assemblies in the spent fuel pool. An exception to this new specification is included for installation of a temporary crane during reracking modifications.



A033
11

PEOPLE...SERVING PEOPLE

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Page 2

Page 3.12-1

A new restriction is added in the cask handling section to prohibit the travel of heavy loads over irradiated fuel assemblies in the spent fuel pool.

Pages B 3.10-1 and B 3.12-1

The Bases for the above specifications are revised.

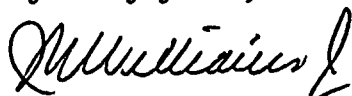
In accordance with 10 CFR 50.91(a)(1), it has been determined that the proposed amendment does not involve any significant hazards considerations pursuant to 10 CFR 50.92. The No Significant Hazards Considerations determination is attached.

In accordance with 10 CFR 50.91(b)(1) a copy of the proposed amendment is being forwarded to the State Designee for the State of Florida.

The proposed amendment has been reviewed by the Turkey Point Plant Nuclear Safety Committee and the Florida Power & Light Company Nuclear Review Board.

Because this change is made at the request of the Commission as stated in the Draft Technical Evaluation Report, a license fee is not provided with this request.

Very truly yours,



J. W. Williams, Jr.
Group Vice President
Nuclear Energy

JWW/PLP/js

Attachment

cc: J. P. O'Reilly
Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
101 Marietta Street, N.W., Suite 2900
Atlanta, GA 30303

Lyle E. Jerrett, Administrator
Radiological Health Services
Dept. Health & Rehabilitative Services
1323 Winewood Boulevard
Tallahassee, FL 32301

PNS-LI-84-150

ATTACHMENT

Re: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Proposed License Amendment
Control of Heavy Loads

This amendment is made at the NRC request to prevent moving of heavy loads over irradiated fuel. This item was included as a recommendation in the Draft Technical Evaluation Report on Control of Heavy Loads at Turkey Point Units 3 and 4.

Because this change constitutes an additional restriction not presently included in the technical specifications, it is similar to example ii of the Examples of Amendments That Are Considered Not Likely to Involve Significant Hazards Considerations as presented in the Federal Register Notice of Interim Final Rule dated April 6, 1983.

We have therefore determined that operation of Turkey Point Units 3 & 4 in accordance with the proposed amendment would not:

- 1) Involve a significant increase in the probability or consequences of an accident previously evaluated; or
- 2) Create the possibility of a new or different kind of accident from any accident previously evaluated; or
- 3) Involve a significant reduction in a margin of safety.

Our letter L-84-71 dated March 14, 1984 provided a request for license amendment to allow modifications to the Turkey Point Spent Fuel Storage Facilities. Paragraph 3.4.2 of the Safety Analysis Report provided with that request discussed the potential accident of a temporary construction crane drop. The results of this postulated accident were found to be acceptable in that report.

Because this temporary crane will be required to complete reracking modifications, it will be necessary for the temporary crane, which is a heavy load, to be lifted over irradiated fuel assemblies in the spent fuel pool during installation of the crane. For this reason, an exception to the requirement to prevent moving heavy loads over irradiated fuel has been included in this request. This exception would allow moving of the temporary crane over the irradiated fuel during the scheduled Unit 3 rerack modifications and similar Unit 4 modifications being considered. The significant hazards considerations associated with the use of the temporary crane were provided with the spent fuel storage modification amendment request, referenced above.

