

August 25, 2003

Mr. J. A. Stall  
Senior Vice President, Nuclear and  
Chief Nuclear Officer  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408-0420

SUBJECT: TURKEY POINT PLANT UNITS 3 AND 4 - ENVIRONMENTAL ASSESSMENT  
REGARDING PROPOSED TECHNICAL SPECIFICATION ADMINISTRATIVE  
CHANGES (TAC NOS. MB7148 AND MB7149)

Dear Mr. Stall:

Enclosed is a copy of the Environmental Assessment and Finding of No Significant Impact related to your application for amendments to the Turkey Point Nuclear Plant, Units 3 and 4, Facility Operating License and Technical Specifications (TSs) dated December 20, 2002, as supplemented in a letter dated August 15, 2003. The proposed license amendments would allow for administrative changes to the Turkey Point Units 3 and 4 TSs.

The assessment is being forwarded to the Office of the Federal Register for publication.

Sincerely,

*/RA/*

Eva A. Brown, Project Manager, Section 2  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosure: Environmental Assessment

cc w/encl: See next page

August 25, 2003

Mr. J. A. Stall  
Senior Vice President, Nuclear and  
Chief Nuclear Officer  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408-0420

SUBJECT: TURKEY POINT PLANT UNITS 3 AND 4 - ENVIRONMENTAL ASSESSMENT  
REGARDING PROPOSED TECHNICAL SPECIFICATION ADMINISTRATIVE  
CHANGES (TAC NOS. MB7148 AND MB7149)

Dear Mr. Stall:

Enclosed is a copy of the Environmental Assessment and Finding of No Significant Impact related to your application for amendments to the Turkey Point Nuclear Plant, Units 3 and 4, Facility Operating License and Technical Specifications (TSs) dated December 20, 2002, as supplemented in a letter dated August 15, 2003. The proposed license amendments would allow for administrative changes to the Turkey Point Units 3 and 4 TSs.

The assessment is being forwarded to the Office of the Federal Register for publication.

Sincerely,

**/RA/**

Eva A. Brown, Project Manager, Section 2  
Project Directorate II  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosure: Environmental Assessment

cc w/encl: See next page

**DISTRIBUTION:**

PUBLIC	PDII-2 Reading File	M. Dudek	E. Brown	OGC
A. Howe	B. Clayton (Hard Copy)	J. Tappert	J. Munday, RII	ACRS
E. Hackett				

ADAMS ACCESSION NUMBER: ML032370361

\* See previous concurrence

OFFICE	PDII-2/Intern	PDII-2/PM	PDII-2/LA	RLEP/SC	OGC	PDII-2/SC
NAME	EBrown for MDudek	EBrown	BClayton	REmch for JTappert*	RWeisman*	AHowe
DATE	8/25/03	8/25/03	8/25/03	07/18/03	08/05/03	8/25/03

**OFFICIAL RECORD COPY**

UNITED STATES NUCLEAR REGULATORY COMMISSION

FLORIDA POWER AND LIGHT

DOCKET NOS. 50-250 AND 50-251

TURKEY POINT UNITS 3 AND 4

ENVIRONMENTAL ASSESSMENT AND FINDING OF

NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (NRC) is considering issuance of amendments to Facility Operating License (FOL) Nos. DPR-31 and DPR-41, issued to Florida Power and Light Company (the licensee), for operation of the Turkey Point Nuclear Plant Units 3 and 4, located in Miami-Dade County, Florida. Therefore, pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, Section 51.21, the NRC is issuing this environmental assessment and finding of no significant impact.

ENVIRONMENTAL ASSESSMENT

Identification of the Proposed Action:

The proposed action would revise the Turkey Point, Units 3 and 4, FOLs and Technical Specifications (TSs) to correct, update, and reorder the TS Index, reformat TS equations with more appropriate mathematical symbols, delete irrelevant information, correct an error in the titling of a figure, correct ACTION and APPLICABILITY statements to improve consistency and readability, and would enhance, through administrative means, the overall clarity of the TSs.

The proposed action is in accordance with the licensee's application dated December 20, 2002, as supplemented in a letter dated August 15, 2003.

The Need for the Proposed Action:

The proposed action is needed in order to achieve consistency with previously approved TS amendments, and other parts of the existing TSs through administrative changes.

Environmental Impacts of the Proposed Action:

The NRC has completed its evaluation of the proposed action and concludes that the proposed license amendment and associated changes to the TSs are administrative in nature and have no effect on the physical aspect or operation of components or structures within the restricted area as defined in 10 CFR Part 20.

The proposed action will not significantly increase the probability or consequences of accidents, no changes are being made in the types or amounts of any effluents that may be released offsite, and there is no significant increase in occupational or public radiation exposure. Therefore, there are no significant radiological environmental impacts associated with the proposed action.

With regard to potential nonradiological impacts, the proposed action does not have a potential to affect any historic sites. It does not affect nonradiological plant effluents and has no other environmental impacts. Therefore, there are no significant nonradiological environmental impacts associated with the proposed action.

Accordingly, the NRC concludes that there are no significant environmental impacts associated with the proposed action.

Environmental Impacts of the Alternatives to the Proposed Action:

As an alternative to the proposed action, the staff considered denial of the proposed action (i.e., the “no-action” alternative). Denial of the application would result in no change in current environmental impacts. The environmental impacts of the proposed action and the alternative action are similar.

Alternative Use of Resources:

The action does not involve the use of any different resource than those previously considered in the Final Environmental Statement for the Turkey Point Nuclear Plant, Units 3 and 4, dated July 1972.

Agencies and Persons Consulted:

Based upon a letter dated March 8, 1991, from Ms. Mary E. Clark of the State of Florida, Department of Health and Rehabilitative Services, to Ms. Deborah A. Miller, Licensing Assistant, NRC, the State of Florida does not desire notification of issuance of license amendments.

FINDING OF NO SIGNIFICANT IMPACT

On the basis of the environmental assessment, the NRC concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the NRC has determined not to prepare an environmental impact statement for the proposed action.

For further details with respect to the proposed action, see the licensee's letter dated December 20, 2002. Documents may be examined, and/or copied for a fee, at the NRC's Public Document Room (PDR), located at One White Flint North, Public File Area O1 F21, 11555 Rockville Pike (first floor), Rockville, Maryland. Publicly available records will be accessible electronically from the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the Internet at the NRC Web site, <http://www.nrc.gov/reading-rm/adams.html>. Persons who do not have access to ADAMS or who encounter problems in accessing the documents located in ADAMS, should contact the NRC PDR Reference staff by telephone at 1-800-397-4209 or 301-415-4737, or by e-mail to [pdr@nrc.gov](mailto:pdr@nrc.gov).

Dated at Rockville, Maryland, this 25th day of August 2003.

FOR THE NUCLEAR REGULATORY COMMISSION

**/RA/**

Eva A. Brown, Project Manager, Section 2  
Project Directorate II  
Division of Licensing Project Management  
Nuclear Regulation Reactor

Mr. J. A. Stall  
Florida Power and Light Company

cc:

M. S. Ross, Attorney  
Florida Power & Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

T. O. Jones, Site Vice President  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
9760 SW. 344th Street  
Florida City, FL 33035

County Manager  
Miami-Dade County  
111 NW 1 Street, 29th Floor  
Miami, Florida 33128

Senior Resident Inspector  
Turkey Point Nuclear Plant  
U.S. Nuclear Regulatory Commission  
9762 SW. 344<sup>th</sup> Street  
Florida City, Florida 33035

Mr. William A. Passetti, Chief  
Department of Health  
Bureau of Radiation Control  
2020 Capital Circle, SE, Bin #C21  
Tallahassee, Florida 32399-1741

Mr. Craig Fugate, Director  
Division of Emergency Preparedness  
Department of Community Affairs  
2740 Centerview Drive  
Tallahassee, Florida 32399-2100

## **TURKEY POINT PLANT**

Attorney General  
Department of Legal Affairs  
The Capitol  
Tallahassee, Florida 32304

Plant General Manager  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
9760 SW. 344th Street  
Florida City, FL 33035

Walter Parker  
Licensing Manager  
Turkey Point Nuclear Plant  
9760 SW 344th Street  
Florida City, FL 33035

Vice President, Nuclear Operations Support  
P.O. Box 14000  
Juno Beach, FL 33408-0420

Mr. Rajiv S. Kundalkar  
Vice President - Nuclear Engineering  
Florida Power & Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

Heinz Mueller [5 copies]  
Environmental Review Coordinator  
US EPA Region 4  
61 Forsyth Street, SW.  
Atlanta, Georgia 30303-3104