



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

July 20, 2000

Mr. T. F. Plunkett
President - Nuclear Division
Florida Power and Light Company
P.O. Box 14000
Juno Beach, Florida 33408-0420

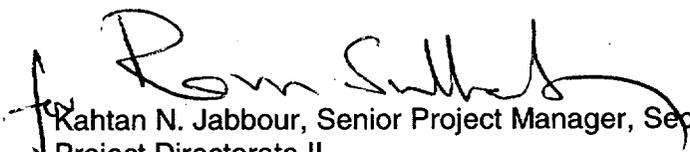
SUBJECT: TURKEY POINT UNITS 3 AND 4 - ISSUANCE OF AMENDMENTS
REGARDING ADMINISTRATIVE CHANGES TO FACILITY OPERATING
LICENSES AND TECHNICAL SPECIFICATIONS (TAC NOS. MA8855 AND
MA8856)

Dear Mr. Plunkett:

The U.S. Nuclear Regulatory Commission (NRC) has issued the enclosed Amendment No. 207 to Facility Operating License No. DPR-31 and Amendment No. 201 to Facility Operating License No. DPR-41 for the Turkey Point Plant, Units 3 and 4, respectively. The amendments consist of changes to the Facility Operating Licenses of Units 3 and 4 to incorporate references to the NRC safety evaluations issued in support of exemptions granted for the Thermo-Lag Upgrade project. In addition, the proposed amendments modify Technical Specification 4.7.6.g to include page 3/4 7-21 which was inadvertently not included with the previous submittal. The amendments are in response to your application dated April 27, 2000.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,


Kahtan N. Jabbour, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251

Enclosures:

1. Amendment No. 207 to DPR-31
2. Amendment No. 201 to DPR-41
3. Safety Evaluation

cc w/enclosures: See next page

July 20, 2000

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Florida Power and Light Company
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Sincerely,
/RA by R. Subbaratnam Acting for/
Kahtan N. Jabbour, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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cc w/enclosures: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

FLORIDA POWER AND LIGHT COMPANY

DOCKET NO. 50-250

TURKEY POINT PLANT UNIT NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No.207
License No. DPR-31

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Florida Power and Light Company (the licensee) dated April 27, 2000, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Operating License and Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-31 is hereby amended to read as follows:

B. Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 207, are hereby incorporated in the license. The Environmental Protection Plan contained in Appendix B is hereby incorporated into the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

- b. This license amendment is effective as of its date of issuance and shall be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Richard P. Correia, Chief, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications and Operating License

Date of Issuance: July 20, 2000



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

FLORIDA POWER AND LIGHT COMPANY

DOCKET NO. 50-251

TURKEY POINT PLANT UNIT NO. 4

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 201
License No. DPR-41

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Florida Power and Light Company (the licensee) dated April 27, 2000, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Operating License and Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-41 is hereby amended to read as follows:

(B) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 201, are hereby incorporated in the license. The Environmental Protection Plan contained in Appendix B is hereby incorporated into the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

- c. This license amendment is effective as of its date of issuance and shall be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Richard P. Correia, Chief, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications and Operating License

Date of Issuance: July 20, 2000

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 207 FACILITY OPERATING LICENSE NO. DPR-31

AMENDMENT NO. 201 FACILITY OPERATING LICENSE NO. DPR-41

DOCKET NOS. 50-250 AND 50-251

Replace page 5 of Operating License No. DPR-31 and page 6 of Operating License No. DPR-41 with the attached pages respectively.

Replace the following pages of the Appendix A Technical Specifications with the attached pages. The revised pages are identified by amendment number and contain marginal lines indicating the area of change.

Remove pages

3/4 7-21

Insert pages

3/4 7-21

G. Fire Protection

FPL shall implement and maintain in effect all provisions of the approved Fire Protection Program as described in the Updated Final Safety Analysis Report (UFSAR) for Turkey Point Units 3 and 4 and as approved in the Safety Evaluation Report (SER) dated March 21, 1979 and supplemented by NRC letters dated April 3, 1980, July 9, 1980, December 8, 1980, January 26, 1981, May 10, 1982, March 27, 1984, April 16, 1984, August 12, 1987, and by Safety Evaluation dated February 25, 1994, February 24, 1998, October 8, 1998, December 22, 1998, May 4, 1999, and May 5, 1999, subject to the following provision.

The licensee may make changes to the approved Fire Protection Program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

H. Safeguards Contingency Plan

DELETED (per Amendment No. 125, 7-5-88)

I. Steam Generator Repair Program

~~(1) The Turkey Point Plant steam generator repair program, as described in the licensee's "Steam Generator Repair Report" dated September 20, 1977, as supplemented on December 20, March 7, April 25, June 20 and August 4, 1978, January 26, 1979 and March 28, 1980, and the affidavit of A. J. Gould dated June 12, 1981, for Unit No. 3 is approved pursuant to the Atomic Safety and Licensing Board Final Order dated June 19, 1981.~~

~~(2) During the repair program the following temporary license conditions* will be imposed:~~

~~*References in parentheses refer to the Safety Evaluation Report (NUREG-0756) December 1980.~~

E. DELETED (per Amendment No. 125, 7-5-88)

F. Fire Protection

FPL shall implement and maintain in effect all provisions of the approved Fire Protection Program as described in the Updated Final Safety Analysis Report (UFSAR) for Turkey Point Units 3 and 4 and as approved in the Safety Evaluation Report (SER) dated March 21, 1979 and supplemented by NRC letters dated April 3, 1980, July 9, 1980, December 8, 1980, January 26, 1981, May 10, 1982, March 27, 1984, April 16, 1984, August 12, 1987, and by Safety Evaluation dated February 25, 1994, February 24, 1998, October 8, 1998, December 22, 1998, May 4, 1999, and May 5, 1999, subject to the following provision.

The licensee may make changes to the approved Fire Protection Program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

G. Safeguards Contingency Plan

DELETED (per Amendment No. 125, 7-5-88)

PLANT SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

g. Snubber Service Life Monitoring Program

A record of the service life of each snubber, the date at which the designated service life commences and the installation and maintenance records on which the designated service life is based shall be maintained.

Concurrent with the first inservice visual inspection and during refueling shutdown thereafter, the installation and maintenance records for each safety related snubber as identified by site records shall be reviewed to verify that the indicated service life has not been exceeded or will not be exceeded prior to the next scheduled snubber service life review. If the indicated service life will be exceeded prior to the next scheduled snubber service life review, the snubber service life shall be reevaluated or the snubber shall be replaced or reconditioned so as to extend its service life beyond the date of the next scheduled service life review. This re-evaluation, replacement or reconditioning shall be indicated in the records.



UNITED STATES
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SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 207 TO FACILITY OPERATING LICENSE NO. DPR-31
AND AMENDMENT NO. 201 TO FACILITY OPERATING LICENSE NO. DPR-41

FLORIDA POWER AND LIGHT COMPANY

TURKEY POINT UNIT NOS. 3 AND 4

DOCKET NOS. 50-250 AND 50-251

1. INTRODUCTION

By letter dated April 27, 2000, Florida Power and Light Company (FPL or the licensee) proposed to amend the Facility Operating Licenses and Technical Specifications (TSs) for Turkey Point plant, Units 3 and 4. The proposed amendments revise the Facility Operating Licenses to incorporate references to the Nuclear Regulatory Commission (NRC) staff's safety evaluations issued in support of Title 10, Code of Federal Regulations (CFR), Part 50, Appendix R, exemptions granted by the NRC for the Thermo-Lag Upgrade project. The changes affect License Conditions 3.G and 3.F of Facility Operating Licenses DPR-31 and DPR-41 for Units 3 and 4, respectively.

In addition, the proposed amendments modify TS 4.7.6.g. Due to an oversight, FPL's submittal (L-99-056, dated March 8, 2000) for amending TS Section 6.0, "Administrative Controls," discussed the revision to TS 4.7.6.g, but did not include the revised TS page (i.e., page 3/4 7-21). Subsequently, the NRC staff's safety evaluation dated October 6, 1999, approving the license amendments for TS Section 6, discussed the revision to TS 4.7.6.g but did not include the TS page.

2.0 EVALUATION

Each of the proposed changes is stated and discussed below in detail.

2.1 Turkey Point Unit 3

Revise the Operating License Condition 3.G, "Fire Protection," to add the following references:

ENCLOSURE

1. NRC letter dated February 24, 1998, "Exemption from the Requirements of 10 CFR Part 50, Appendix R, for Turkey Point Units 3 and 4, Regarding Fire Barriers in Outside Areas, Excluding the Turbine Area (TAC Nos. M97422 and M97423)."
2. NRC letter dated October 8, 1998, "Exemption from Certain Requirements of 10 CFR Part 50, Appendix R, for Turkey Point Units 3 and 4, Regarding Fire Barriers in Outside Areas, Excluding the Turbine Area (TAC Nos. M97422 and M97423)."
3. NRC letter dated December 22, 1998, "Exemption from Certain Requirements of 10 CFR Part 50, Appendix R, for Turkey Point Units 3 and 4, Regarding Fire Barriers in the Turbine Building (TAC Nos. M99324 and M99325)."
4. NRC letter dated May 4, 1999, "Exemption from Certain Requirements of 10 CFR Part 50, Appendix R, for Turkey Point Units 3 and 4, Regarding Fire Zone 106R, Control Building Roof (TAC Nos. MA3972 and M3974)."
5. NRC letter dated May 5, 1999, "Issuance of a Revised Exemption and its Supporting Safety Evaluation for Fire Barriers in the Turbine Building – Turkey Point Plant, Units 3 and 4 (TAC Nos. MA4953 and MA4954)."

The proposed change will incorporate the above references to exemptions from 10 CFR Part 50, Appendix R requirements concerning fire barriers in the turbine building and outside areas previously granted by the NRC. The License Condition 3.G will be modified by adding the following NRC Safety Evaluation references and their dates: February 24, 1998; October 8, 1998; December 22, 1998; May 4, 1999; and May 5, 1999.

2.2 Turkey Point Unit 4

Revise the Operating License Condition 3.F, "Fire Protection," to add the five references listed in Item 1, above.

The proposed change will incorporate the above references to exemptions from 10 CFR Part 50, Appendix R, requirements concerning fire barriers in the turbine building and outside areas previously granted by the NRC. The License condition 3.G will be modified by adding the following NRC Safety Evaluation references and their dates: February 24, 1998; October 8, 1998; December 22, 1998; May 4, 1999; and May 5, 1999.

2.3 TS Section 4.7.6.g

Due to an oversight, the submittal for the request of License Amendments Nos. 201 and 195 for Section 6.0, "Administrative Controls," L-99-056, dated March 8, 1999, discussed revision to TS Section 4.7.6.g on TS Page 3/4 7-21, but inadvertently excluded the revised Page 3/4 7-21. Subsequently, the NRC Safety Evaluation dated October 6, 1999, approving License Amendments Nos. 201 and 195 also discussed revision to TS Section 4.7.6.g on TS Page 3/4 7-21, but did not provide the revised page.

The proposed revision to TS Section 4.7.6.g on TS Page 3/4 7-21, which was approved in substance previously, is being included and incorporated into the TS.

The record retention requirements previously included in TS Section 6.10 (including TS 6.10.3m related to records of service lives of required hydraulic and mechanical snubbers) have been relocated to the Updated Final Safety Analysis Report (UFSAR) by License Amendments Nos. 201 and 195. Therefore, the staff approves revision to the following TS page to reflect relocation of the record retention requirements from the TS to the UFSAR.

TS 4.7.6.g (Page 3/4 7-21). The proposed change to the last sentence of the first paragraph of TS Surveillance Requirement 4.7.6.g, "Snubber Service Life Monitoring Program" will be to remove the words, ". . . **as required by Specification 6.10.3m.**" The retyped TS page 3/4 7-21 reflects this change and is acceptable.

3.0 STATE CONSULTATION

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

4.0 ENVIRONMENTAL CONSIDERATION

These amendments change a requirement with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20, or change a surveillance requirement. The NRC staff has determined that the amendments involve no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendments involve no significant hazards consideration, and there has been no public comment on such finding (65 FR 34746, dated May 31, 2000). Accordingly, these amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendments.

5.0 CONCLUSION

Based on the staff evaluation in Section 2.0 above, the staff concludes that the proposed TS changes are acceptable.

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: Ram Subbaratnam, NRR

Date: July 20, 2000

Mr. T. F. Plunkett
Florida Power and Light Company

TURKEY POINT PLANT

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