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July 3, 1990

Docket Nos. 50-250 and 50-251

Poster

Andt. 131 to DPR-41

Mr. J. H. Goldberg Executive Vice President Florida Power and Light Company P.O. Box 14000 Juno Beach, Florida 33408-0420

Dear Mr. Goldberg:

SUBJECT: TURKEY POINT UNITS 3 AND 4 - ISSUANCE OF AMENDMENTS RE: COMPANY NUCLEAR REVIEW BOARD (TAC NOS. 75958 and 75959)

The Commission has issued the enclosed Amendment No.136 to Facility Operating License No. DPR-31 and Amendment No.131 to Facility Operating License No. DPR-41 for the Turkey Point Plant, Units Nos. 3 and 4, respectively. The amendments consist of changes to the Technical Specifications (TS) in response to your application transmitted by letter dated February 7, 1990, as supplemented April 24, 1990.

These amendments change TS 6.5.2.2 by removing the specific composition list for the Company Nuclear Review Board (CNRB), and revising TS 6.5.2.6 to redefine a quorum of the CNRB.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly <u>Federal Register</u> notice. By this letter we are closing TACs 75958 and 75959.

Sincerely,

Original signed by

Gordon E. Edison, Sr. Project Manager Project Directorate II-2 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

**Enclosures:** 

1. Amendment No.136 to DPR-31

- 2. Amendment No.131 to DPR-41
- 3. Safety Evaluation

cc w/enclosures: See next page

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OFFICIAL RECORD COPY Document Name: TP AMEND Mr. J. H. Goldberg Florida Power and Light Company

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

FLORIDA POWER AND LIGHT COMPANY

# DOCKET NO. 50-250

# TURKEY POINT PLANT UNIT NO. 3

## AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 136 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 February 7, 1990, as supplemented April 24, 1990, 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.

- Accordingly, the license is amended by changes to the 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.136, 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.

3. This license amendment is effective as of the date of issuance and shall be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Herbert N. Berkow, Director Project Directorate II-2 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: July 3, 1990.



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

## FLORIDA POWER AND LIGHT COMPANY

# DOCKET NO. 50-251

# TURKEY POINT PLANT UNIT NO. 4

# AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 131 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 February 7, 1990, as supplemented April 24, 1990, 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.

- Accordingly, the license is amended by changes to the 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) <u>Technical Specifications and Environmental Protection Plan</u>

The Technical Specifications contained in Appendix A, as revised through Amendment No.131, 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.

3. This license amendment is effective as of the date of issuance and shall be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Herbert N. Berkow, Director Project Directorate II-2 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: July 3, 1990

# ATTACHMENT TO LICENSE AMENDMENT

# AMENDMENT NO. 136 FACILITY OPERATING LICENSE NO. DPR-31 AMENDMENT NO. 131 FACILITY OPERATING LICENSE NO. DPR-41 DOCKET NOS. 50-250 AND 50-251

Revise Appendix A as follows:

Remove Pages	Insert Pages	
6-9	6-9	
6-10	6-10	

# 6.5.2 COMPANY NUCLEAR REVIEW BOARD (CNRB)

## 6.5.2.1 FUNCTION

The Company Nuclear Review Board shall function to provide independent review and audit of designated activities in the areas of:

- a. Nuclear power plant operations.
- b. Nuclear engineering.
- c. Chemistry and radiochemistry.
- d. Metallurgy.
- e. Instrumentation and control.
- f. Radiological safety.
- g. Mechanical and electrical engineering.
- h. Quality assurance practices.

#### 6.5.2.2 <u>COMPOSITION</u>

The Executive Vice President shall appoint, in writing, a minimum of five members to the CNRB and shall designate from this membership, in writing, The membership shall function to a Chairman. provide independent review and audit in the areas listed in Specification 6.5.2.1. The Chairman shall meet the requirements of ANSI/ANS - 3.1 -1987, Section 4.7.1. The members of the CNRB meet the educational requirements of shall ANSI/ANS - 3.1 - 1987, Section 4.7.2, and have at least 5 years of professional level experience in one or more of the fields listed in Specification CNRB members who do not possess the 6.5.2.1. educational requirements of ANSI/ANS - 3.1 - 1987, Section 4.7.2 (up to a maximum of two members) shall be evaluated, and have their membership approved and documented, in writing, on a caseby-case basis by the Executive Vice President, considering the alternatives to the educational requirements of ANSI/ANS - 3.1 - 1987, Sections 4.1.1 and 4.1.2.

6-9

Amendment Nos. 136 and 131

## 6.5.2.3 <u>ALTERNATES</u>

Alternate members shall be appointed in writing by the (CNRB) Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in CNRB activities at any one time.

#### 6.5.2.4 CONSULTANTS

Consultants shall be utilized as determined by the CNRB to provide expert advice to the CNRB.

## 6.5.2.5 <u>MEETING FREQUENCY</u>

The CNRB shall meet at least once per calendar quarter during the initial year of facility operation following fuel loading and at least once per six months thereafter.

## 6.5.2.6 <u>QUORUM</u>

A quorum of the CNRB necessary for the performance of the CNRB review and audit functions of these technical specifications shall consist of the Chairman or his designated alternate and at least a majority of the CNRB members including alternates. No more than a minority of the quorum shall have line responsibility for operation of the facility.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION RELATED TO AMENDMENT NO. 136 TO FACILITY OPERATING LICENSE NO. DPR-31 AND AMENDMENT NO.131 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

# 1.0 INTRODUCTION

By letter dated February 7, 1990, as supplemented April 24, 1990, Florida Power & Light Company (FPL or the licensee) requested amendments to the Technical Specifications (TS) appended to Facility Operating License Nos. DPR-31 and DPR-41 for the Turkey Point Unit Nos. 3 and 4 Nuclear Generating Plants. The proposed amendments would change TS 6.5.2.2 by removing the specific composition list for the Company Nuclear Review Board (CNRB), and TS 6.5.2.6 to redefine a quorum of the CNRB.

The April 24, 1990 letter provided supplemental information as requested by the staff to revise the quorum requirements in TS 6.5.2.6. This information did not change the staff's proposed determination of no significant hazards consideration as published in the <u>Federal</u> <u>Register</u> on March 21, 1990 (55 FR 10532).

# 2.0 EVALUATION

The licensee proposes to change the description of the CNRB contained in TS 6.5.2.2 from one that describes its members by title of the position they hold to one that describes its members by technical discipline, level of education, and professional experience. This change will eliminate the need to process license amendments when the licensee makes organizational changes that affect the position titles of the CNRB members.

The change requires the FP&L Executive Vice President to appoint at least five members of the CNRB whose qualifications meet the criteria of Section 4.7 of ANSI/ANS-3.1 - 1987, and have at least 5 years of cumulative professional experience in one or more of the fields listed in TS 6.5.2.1. The Chairman of the CNRB shall meet the criteria of ANSI/ANS-3.1 - 1987, Section 4.7.1.

The proposed changes are consistent with recent Commission practice in the case of several other plants (for example, Vogtle 1 and 2, Shearon Harris 1, St. Lucie 1 and 2, Crystal River 3). Therefore, the staff finds the proposed changes acceptable.

In addition, TS 6.5.2.6 is being revised to require that a quorum consist of the Chairman or his designated alternate and at least a majority of the CNRB members, including alternates. The current TS require that a quorum consist of the Chairman or designated Acting Chairman and four members, including alternates. Since this change is consistent with the CTS philosophy of requiring a majority to comprise a quorum, the staff finds the proposed change acceptable.

## 3.0 SUMMARY

Based on our review, the changes proposed in this request are adequate and acceptable.

# 4.0 ENVIRONMENTAL CONSIDERATIONS

These amendments relate to changes in recordkeeping, reporting or administrative procedures or requirements. Accordingly, these amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of these amendments.

## 5.0 CONCLUSION

We have 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, and (2) such activities will be conducted in compliance with the Commission's regulation and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: July 3, 1990

Principal Contributor:

G. Wunder