MAR 1 1 1983

Docket Nos. 50-250 and 50-251

> Dr. Robert E. Uhrig, Vice President Advanced Systems and Technology Florida Power and Light Company Post Office Box 14000 Juno Beach, Florida 33408

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Dear Dr. Uhrig:

The Commission has issued the enclosed Amendment No. 93 to Facility Operating License No. DPR-31 and Amendment No. 87 to Facility Operating License No. DPR-41 for the Turkey Point Plant, Unit Nos. 3 and 4, respectively. The amendments consist of changes to the Technical Specifications in response to your application dated February 10, 1983, as supplemented by letter dated dated February 16, 1983, and subsequent discussions between the NRC staff and your staff. These changes have been discussed with and agreed to by members of your staff.

These amendments delete the Appendix B Environmental Technical Specifications (ETS) which pertain to non-radiological water quality-related requirements, as required by the Federal Water Pollution Control Act Amendments of 1972.

Your basis for the requested deletion of water quality limits and monitoring programs is that these aquatic requirements are now under the jurisdiction of the U.S. Environmental Protection Agency (EPA) as established by the Federal Water Pollution Control Act Amendments of 1972. Therefore, water quality conditions in existing reactor operating licenses should be removed as a matter of law where the licensee holds, as you do, an effective National Pollutant Discharge Elimination System (NPDES) permit.

We concur in the deletion of the aquatic requirements and will rely on the NPDES permit system which is administered by EPA for regulation and protection of the aquatic environment. However, the NRC staff still wishes to remain informed about any changes in your NPDES permit and any violations of this permit. Accordingly, as discussed with your staff, you have agreed to provide NRC with a copy of any changes to the NPDES discharge permit and any permit violations requiring notification to the permitting agency at the time this information is reported to or received from the permitting agency. This information is to be submitted to the appropriate Regional Administrator with a copy to the Director, Office of Nuclear Reactor Regulation.

Please confirm this commitment in writing within 30 days of receipt of this letter.

| OFFICE       |       |              |                           |          |          |     |       |                     |
|--------------|-------|--------------|---------------------------|----------|----------|-----|-------|---------------------|
| SURNAME 🕽    |       | 8303230      | 396 830311<br>CK 05000250 |          |          |     | ***** | •••••               |
| DATE         | ••••  | P            | PDR                       |          |          |     | ••••• | •••••               |
| NRC FORM 318 | (10-8 | 0) NRCM 0240 |                           | OFFICIAL | RECORD C | OPY |       | USGPO: 1981-335-960 |

# Dr. Robert E. Uhrig

We have determined that the deletion of these water quality requirements is a ministerial action required as a matter of law and will not result in any significant environmental impact. Having made this determination. we have further concluded that the amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

Since the amendments apply only to deletion of water quality requirements. we have concluded that: (1) because the amendments do not involve a significant increase in the probability or consequences of an accident previously evaluated, do not create the possibility of an accident of a type different from any evaluated previously, and do not involve a significant reduction in a margin of safety, the amendments do not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of the amendments will not be inimical to the common defense and security or to the health and safety of the public.

A copy of the Notice of Issuance is also enclosed.

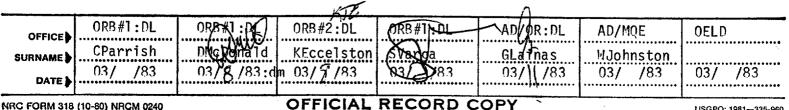
Sincerely,

Original signed by S. A. Varga Steven A. Varga, Chief **Operating Reactors Branch #1** Division of Licensing

Enclosures:

- Amendment No. 93 to DPR-31 1.
- Amendment No. 87 to DPR-41 2.
- Notice of Issuance 3.

cc w/enclosures: See next page



USGPO: 1981-335-960

Robert E. Uhrig Florida Power and Light Company

cc: Harold F. Reis, Esquire Lowenstein, Newman, Reis and Axelrad 1025 Connecticut Avenue, N.W. Suite 1214 Washington, D. C. 20036

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Norman A. Coll, Esquire Steel, Hector and Davis 1400 Southeast First National Bank Building Miami, Florida 33131

Mr. Henry Yaeger, Plant Manager Turkey Point Plant Florida Power and Light Company P. O. Box 013100 Miami, Florida 33101

Mr. M. R. Stierheim County Manager of Metropolitan Dade County Miami, Florida 33130

Resident Inspector Turkey Point Nuclear Generating Station U. S. Nuclear Regulatory Commission Post Office Box 1207 Homestead, Florida 33030

Regional Radiation Representative EPA Region IV 345 Courtland Street, N.W. Atlanta, Georgia 30308 Mr. Jack Shreve Office of the Public Counsel Room 4, Holland Building Tallahassee, Florida 32304

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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. 93 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 10, 1983, as supplemented by letter dated February 16, 1983, 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 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

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 93, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Steven A. Varga, Chi

Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: March 11, 1983



#### 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. 87 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 10, 1983, as supplemented by letter dated February 16, 1983, 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 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) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. <sup>87</sup>, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION Steven A. Vàrga, Chief Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: March 11, 1983

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# ATTACHMENT TO LICENSE AMENDMENTS AMENDMENT NO. 93 TO FACILITY OPERATING LICENSE NO. DPR-31 AMENDMENT NO. 87 TO FACILITY OPERATING LICENSE NO. DPR-41 DOCKET NOS. 50-250 AND 50-251

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| Remove Pages | Insert Pages |
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| 4-1          | 4-1          |
| 4-2          | 4-2          |
| 4-3          | 4-3          |
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# 4.1.1.1

# 4.1.1.2 Groundwater Program

# Objective

The purpose of this program is to evaluate the extent of salt water intrusion between the cooling canal system and the groundwater west of the canal system.

## Specification

This program shall involve monitoring of wells and surface points for temperature, water level and conductivity (salinity). The South Florida Water Management District (SFWMD) and the U.S.G.S. shall determine the adequacy of the schedule and the continued need for this monitoring program.

#### Reporting Requirements

Summaries of the reports prepared above shall be submitted as part of the Annual Environmental Monitoring Report (Section 5.4.1).

# Bases

The long-term effects of operating a salt water cooling system on the adjacent groundwater is useful. Monitoring the extent of salt water intrusion will provide data on this interaction.

# 4.2 Terrestrial Envirohment

# 4.2.1 Revegetation of the Cooling Canal Banks

# Objectives

The purpose of this study is to assess the floristic species that colonize the mud spoil banks and their growth rates, created by constructing the cooling canals.

#### Specification

4.2.1.1

1.1 This program shall analyze soils of the berms for pH, cloride content and selected nutrients. Soil samples shall be taken at points (1) just above the canal water level, (2) half-waybetween the water and the top of the soil bank, and (3) from

Amendment No. 93 Amendment No. 87 £.,

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# UNITED STATES NUCLEAR REGULATORY COMMISSION DOCKET NOS. 50-250 AND 50-251 FLORIDA POWER AND LIGHT COMPANY NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 93 to Facility Operating License No. DPR-31, and Amendment No. 87 to Facility Operating License No. DPR-41 issued to Florida Power and Light Company (the licensee), which revised Technical Specifications for operation of Turkey Point Plant, Unit Nos. 3 and 4 (the facilities) located in Dade County, Florida. The amendments are effective as of the date of issuance.

The amendments delete Appendix B Environmental Technical Specifications which pertain to non-radiological water quality-related requirements, as required by the Federal Water Pollution Control Act Amendments of 1972.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration.

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The Commission has determined that the issuance of the amendments is a ministerial action required as a matter of law and will not result in any significant environmental impact and pursuant to 10 CFR \$51.5(d)(4), an environmental impact statement, or negative declaration and environmental impact appraisal, need not be prepared in connection with issuance of the amendments.

For further details with respect to this action, see (1) the application for amendments dated February 10, 1983, as supplemented by letter dated February 16, 1983, (2) Amendment Nos. 93 and 87 to License Nos. DPR-31 and DPR-41, and (3) the Commission's related letter dated March 11, 1983. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Environmental and Urban Affairs Library, Florida International University, Miami, Florida 33199. A copy of items (2) and (3) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 11th day of March, 1983.

FOR THE NUCLEAR REGULATORY COMMISSION

Operating Reactors Branch #1 Division of Licensing