



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

February 23, 1981

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 529100  
Miami, Florida 33152

Dear Dr. Uhrig:

The Commission has issued the enclosed Amendment No. 63 to Facility Operating License No. DPR-31 and Amendment No. 55 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 transmitted by letter dated December 31, 1980.

These amendments move a precipitation sample station to an uncontaminated area and are administrative in nature.

Since the site boundary station is unmanned, and since the entrance road adjacent to location T79 is heavily travelled, it was decided to relocate the precipitation sampling drum to location T72. The new location is on-site, and, as shown on Figure 4.12-1, it is relatively near the old location (approximately 1 mile distant). Access to location T72 is also controlled through a manned security gate.

The change in sample location is necessary to ensure the capability of obtaining reliable monthly precipitation samples from an on-site location. With respect to rainfall, there is no significant difference between locations T79 and T72, and relocation to T72 does not have any safety implications.

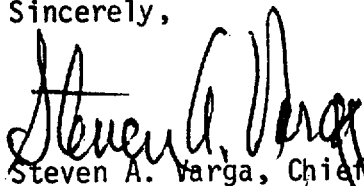
We have determined that the amendments do not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendments involve an action which is insignificant 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.

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We have concluded, based on the considerations discussed above, that: (1) because the amendments do not involve a significant increase in the probability or consequences of accidents previously considered and do not involve a significant decrease in a safety margin, 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 these 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 enclosed.

Sincerely,

A handwritten signature in dark ink, appearing to read "Steven A. Varga". The signature is fluid and cursive, with the first name "Steven" being the most prominent.

Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

Enclosures:

1. Amendment No. 63 to DPR-31
2. Amendment No. 55 to DPR-41
3. Notice of Issuance

cc w/encl:

See next page

Robert E. Uhrig  
Florida Power and Light Company

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

Environmental and Urban Affairs Library  
Florida International University  
Miami, Florida 33199

Mr. 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

Honorable Dewey Knight  
County Manager of Metropolitan  
Dade County  
Miami, Florida 33130

Bureau of Intergovernmental Relations  
660 Apalachee Parkway  
Tallahassee, Florida 32304

Resident Inspector  
Turkey Point Nuclear Generating Station  
U. S. Nuclear Regulatory Commission  
Post Office Box 1204  
Homestead, Florida 33030

Director, Criteria and Standards Division  
Office of Radiation Programs (ANR-460)  
U. S. Environmental Protection Agency  
Washington, D. C. 20460

U. S. Environmental Protection Agency  
Region IV Office  
ATTN: EIS COORDINATOR  
345 Courtland Street, N.W.  
Atlanta, Georgia 30308

Mr. Jack Shreve  
Office of the Public Counsel  
Room 4, Holland Building  
Tallahassee, Florida 32304

Administrator  
Department of Environmental  
Regulation  
Power Plant Siting Section  
State of Florida  
2600 Blair Stone Road  
Tallahassee, Florida 32301



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. 63  
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 December 31, 1980, 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 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. 63, 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, Chief  
Operating Reactors Branch #1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 23, 1981



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. 55  
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 December 31, 1980, 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.

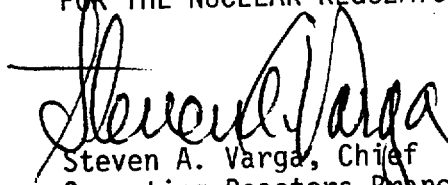
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-41 is hereby amended to read as follows:

(B) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 55, 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, Chief  
Operating Reactors Branch #1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: February 23, 1981

ATTACHMENT TO LICENSE AMENDMENTS

AMENDMENT NO. 63 TO FACILITY OPERATING LICENSE NO. DPR-31

AMENDMENT NO. 55 TO FACILITY OPERATING LICENSE NO. DPR-41

DOCKET NOS. 50-250 AND 50-251

Revise Appendix A as follows:

Remove Pages

Table 4.12-1

Insert Pages

Table 4.12-1



TABLE 4.12-1 - SHEET 1

OPERATIONAL ENVIRONMENTAL RADIOLOGICAL SURVEILLANCE PROGRAM (1)

	<u>Criteria and Sampling Locations</u>	<u>Collection Frequency (2)</u>	<u>Analysis/Counting</u>
<u>AIR</u>			
1.1	Particulate and Iodine Comparison of on-site versus off-site & reference locations 3 locations on-site in prevailing wind directions from plant T58, T71, T72 4 locations off-site within a radius of 10 miles of plant in prevailing wind directions from the plant T51, T52, T56, T57 1 location for reference 22 miles north of plant site T64	Weekly	Gross Beta Gamma spectral analysis of monthly composite if indicated by high beta activity Radioactive Iodine
1.2	Direct Radiation Comparison of on-site versus off-site & reference locations Sampling locations same as 1.1, plus off-site on North Key Largo T70	Monthly	Determine direct radiation exposure by TLD readout
1.3	Precipitation (3) Comparison of on-site versus off-site & reference locations 1 location on-site T72 1 location for reference 22 miles north of plant site T64 2 locations off-site within a radius of 10 miles of plant in prevailing wind directions from the plant T52, T57	Monthly	Gross beta Gamma spectral analysis (4) Tritium (4)
<u>WATER</u>			
2.1	Surface Water		
2.1.1	Estuarine 5 locations - Biscayne Bay T51, T67, T69, T71, T93 5 locations - Card South T66, T81, T86, T94, T95	Quarterly	Gamma spectral analysis Tritium Sr-89 & 90 (if detected in 2.1.2)
2.1.2	Cooling Canal System 1 location - Lake Warren T84 1 location - Loch Rosetta T97	Monthly	Gamma spectral analysis Tritium Sr-89 & 90

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-250 AND 50-251FLORIDA POWER AND LIGHT COMPANYNOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY  
OPERATING LICENSES

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 63 to Facility Operating License No. DPR-31, and Amendment No. 55 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 move a precipitation sample station to an uncontaminated area and are administrative in nature.

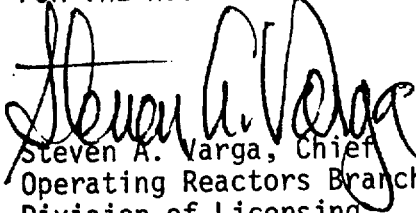
The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR 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.

The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR §1.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

For further details with respect to this action, see (1) the application for amendments dated December 31, 1980, (2) Amendment No. 63 and 55 to License Nos. DPR-31 and DPR-41, and (3) the Commission's related letter dated February 23, 1981. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, NW., 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 23rd day of February, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing