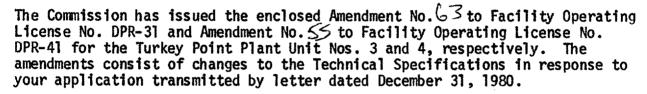
pocker

FEB 24 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:



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 $10 \, \text{CFR §51.5(d)(4)}$, that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

P

8103060265

	1			1
OFFICE	 	 		
URNAME				
DATE				
	 1	 	• • • • • • • • • • • • • • • • • • •	 ,

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,

Original signed by

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

Enclosures:

- Amendment No. 5 to DPR-31 Amendment No. 5 to DPR-41
- Notice of Issuance

cc w/encl: See next page

OFFICE OELD 5. GuABERG MGrotenhuis:1 CParrish(DATE 2/6/81

JWetmore ACRS(16)

Docker



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

February 23, 1981

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.

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,

Steven A. Warga, 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) <u>Technical Specifications</u>

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

-8tevent 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

Operating Reactors Beanch #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

Insert Pages

Table 4.12-1

Table 4.12-1

TABLE 4.12-1 - SHEET 1

OPERATIONAL ENVIRONMENTAL RADIOLOGICAL SURVEILLANCE PROGRAM (1)

: :		Criteria and Sampling Locations	Collection Frequency (2)	Analysis/Counting
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

Amendment Nos. 63 & 55

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. 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 \$51.5(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