

Docket Files

NRC PDR

Local PDR

ORB Reading

D. Eisenhower

C. Parrish

M. Grotenhuis

OELD

OI&E (5)

G. Deegan (8)

B. Scharf (10)

J. Wetmore (STS Group)

S. Pawlicki

ACRS (10)

OPA (Clare Miles)

R. Diggs

R. Ballard

NSIC

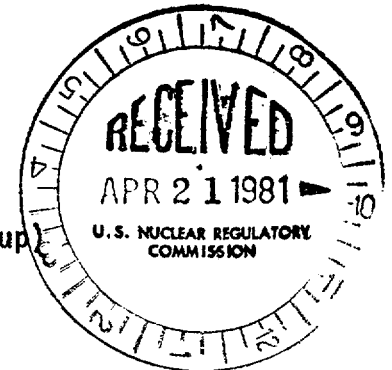
TERA

Chairman, ASLAB

APR 16 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. 64 to Facility Operating License No. DPR-31 and Amendment No. 56 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 March 5, 1981.

These amendments update the Technical Specifications Table 4.2-1 (7.1) Reactor Coolant Pump Flywheel Inservice Inspection to conform to Regulatory Guide 1.14, Section XI of the ASME Code and the Standard Review Plan.

The revision to Technical Specification 4.2.1, Table 4.2.1, Item No. 7.1 is necessary to Conform Specification 4.2.1 to Regulatory Guide No. 1.14 and Section XI of the ASME Boiler and Pressure Vessel Code. The revision is also consistent with the Standard Review Plan Section 5.4.1.1 Inservice Inspection, 6a and b. This proposed revision does not alter the design philosophy for Inservice Inspection discussed in FSAR Section 4.4.1 and as such will continue to ensure that as a minimum, the assumptions used in the safety analyses are met and the operability of the reactor coolant pump flywheels are maintained.

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,

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DATE							

APR 16 1981

Dr. Robert E. Uhrig

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(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.

This letter acts as the Safety Evaluation and the Notice of Issuance is enclosed.

Sincerely,

Original signed by:  
S. A. Varga

Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing

Enclosures:

1. Amendment No. 64 to DPR-31
2. Amendment No. 56 to DPR-41
3. Notice of Issuance

cc: w/enclosures  
See next page

SEE PREVIOUS CONCURRENCES\*

OFFICE ▶	ORB 1	ORB 1	ORB 1	MTEB*	OELD*	AD/OR*	
SURNAME ▶	CParrish/rs	MGrotenhuis	SVarga	SPawlicki	SGoldberg	TNovak	
DATE ▶	4/ /81	4/ /81	4/ /81	4/7/81	4/9/81	4/9/81	

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 1207  
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. 64  
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 March 5, 1981, 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.

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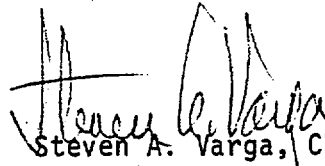
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-31 is hereby amended to read as follows:

(B) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 64, 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 No. 1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: April 16, 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. 56  
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 March 5, 1981, 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.

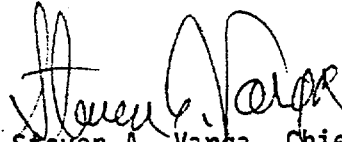
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B of Facility Operating License No. DPR-41 is hereby amended to read as follows:

(B) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 56, 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 No. 1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: April 16, 1981

ATTACHMENT TO LICENSE AMENDMENTS

AMENDMENT NO. 64 TO FACILITY OPERATING LICENSE NO. DPR-31

AMENDMENT NO. 56 TO FACILITY OPERATING LICENSE NO. DPR-41

DOCKET NOS. 50-250 AND 50-251

Revise Appendix A as follows:

Remove Pages

Table 4.2-1 (continued)

(Item No. 7.1)

Insert Pages

Table 4.2-1 (continued)

(Item No. 7.1)



**TABLE 4.2-1 (CONTINUED)**

<u>Item No.</u>	<u>Examination Category</u>	<u>Components and Parts To be Examined</u>	<u>Method</u>	<u>Extent of Examination (Percent in 10 Year Interval)</u>	<u>Extent of Examination Percent in 5 Year Interval)</u>	<u>Remarks</u>
6.5	G-2	Pressure-retaining bolt	Visual and Volumetric	100%	33%	Exception is taken for valves which are not accessible.
6.6	K-1	Integrally-welded supports		Not Applicable	Not Applicable	
6.7	K-2	Supports and Hangers	Visual	100%	33%	Exception is taken for supports and hangers which are not accessible.
7.1		Reactor coolant pump flywheel	MT&UT	100%(2)	In-place at bore and keyway (1)	Inservice inspection shall be performed on each reactor coolant pump flywheel during the refueling or maintenance shutdown coinciding with the In-Service Inspection schedule as required by Section XI of the AMSE Boiler and Pressure Vessel Code: (1) An in-place ultrasonic volumetric examination of the area of higher stress concentration at the bore and keyway at approximately 3-year intervals. (2) A surface examination of all exposed surfaces and complete ultrasonic examination at or near the end of each 10-year interval.
7.2		Irradiation Specimen Schedule	Tensile and Charpy V Notch (Wedge Open Loading)	See Remarks	See Remarks	Capsule 1 shall be removed and examined at the first region replacement. Capsule 2 shall be removed and examined at the fourth region replacement. Capsule 3 shall be removed and examined after twenty years of operation. Capsule 4 shall be removed and examined after thirty years of operation. Capsule 5 shall be removed and examined after forty years of operation.

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

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 64 to Facility Operating License No. DPR-31, and Amendment No. 56 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 update the Technical Specifications Table 4.2-1 (7.1) Reactor Coolant Pump Flywheel inservice inspection to conform to Regulatory Guide 1.14, Section XI of the ASME Code and the Standard Review Plan.

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.

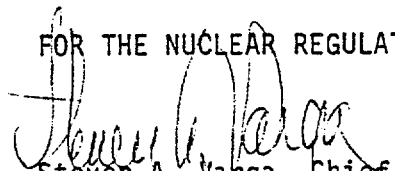
- 2 -

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 March 5, 1981, (2) Amendment Nos. 64 and 56 to License Nos. DPR-31 and DPR-41, and (3) the Commission's letter dated April 16, 1981. 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 33190. 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 16 day of April 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing