

AUGUST 12 1981

DISTRIBUTION:
Docket File

NRC PDR
L PDR
TERA

NSIC
ORB#4 Rdg
DEisenhut
PERickson
GVissing
RIngram
OELD.

AEOD
IE-5
ACRS-10
Gray File+4
Hornstein
EBlackwood
BScharf-10
RDiggs
CMiles
JWETMORE

Docket No. 50-302

Mr. J. A. Hancock
Director, Nuclear Operations
Florida Power Corporation
P. O. Box 14042, Mail Stop C-4
St. Petersburg, Florida 33733

Dear Mr. Hancock:

The Commission has issued the enclosed Amendment No. 42 to Facility Operating License No. DPR-72 for the Crystal River Unit No. 3 Nuclear Generating Plant (CR-3). The amendment consists of a change to the effective date of Amendment No. 41 in response to your verbal request of July 24, 1981 followed by your application dated July 27, 1981, telecopied to us on July 27, 1981. This amendment was authorized by telephone on July 24, 1981, and was confirmed by handwritten letter dated July 24, 1981.

The amendment changes the effective date of Amendment No. 41 to be effective when the Reactor Coolant Pump Power Monitors (RCPPMs) are fully implemented and operable; and when the NRC Office of Inspection and Enforcement has verified that the RCPs are operable. This amendment was issued on an expedited basis to prevent a plant shutdown which would have been necessary under Amendment No. 41 as issued which required that the RCPs be operable.

Copies of the Safety Evaluation and the Notice of Issuance are also enclosed.

Sincerely,

"ORIGINAL SIGNED BY

JOHN F. STOLTZ"

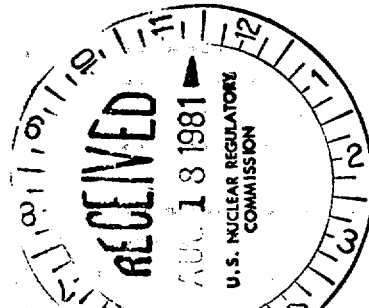
John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosures:

1. Amendment No. 42
2. Safety Evaluation
3. Notice

cc w/enclosures:
See next page

8108270864 810812
PDR ADOCK 05000302
PDR



12 R
NOTICE
& AMENDMENT
ONLY

OFFICE	ORB#4:DL	ORB#4:DL	ORB#4:DL	ORB#4:DL	AD-OR:DL	OELD
SURNAME	RIngram/cb	GVissing/cb	PERickson	JStolz	Thoyak	KALIAH
DATE	8/4/81	8/4/81	8/4/81	8/5/81	8/6/81	8/7/81



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

FLORIDA POWER CORPORATION
CITY OF ALACHUA
CITY OF BUSHNELL
CITY OF GAINESVILLE
CITY OF KISSIMMEE
CITY OF LEESBURG
CITY OF NEW SMYRNA BEACH AND UTILITIES COMMISSION, CITY OF NEW SMYRNA BEACH
CITY OF OCALA
ORLANDO UTILITIES COMMISSION AND CITY OF ORLANDO
SEBRING UTILITIES COMMISSION
SEMINOLE ELECTRIC COOPERATIVE, INC.
CITY OF TALLAHASSEE

DOCKET NO. 50-302

CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT

AMENDMENT TO FACILITY OPERATING LICENSE

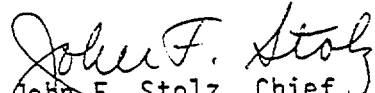
Amendment No. 42
License No. DPR-72

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Florida Power Corporation, (FPC), et al (the licensees) dated July 27, 1981 (confirming FPC's verbal request), 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.

8108270871 810812
PDR ADOCK 05000302
P PDR

2. Accordingly, Facility Operating License No. DPR-72 is hereby amended by extending the effective date of Amendment No. 41. Amendment No. 41 will become effective upon notification that the Reactor Coolant Pump Power Monitors are operable and their operability has been verified by the Commission's Office of Inspection and Enforcement.
3. This license amendment was effective on July 24, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION


John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Date of Issuance: August 12, 1981



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
SUPPORTING AMENDMENT NO. 42 TO FACILITY OPERATING LICENSE NO. DPR-72

FLORIDA POWER CORPORATION, ET AL

CRYSTAL RIVER UNIT NO. 3 NUCLEAR GENERATING PLANT

DOCKET NO. 50-302

Introduction

By verbal request dated July 24, 1981, confirmed by application dated July 27, 1981, the Florida Power Corporation (the licensee or FPC) requested an extension of the effective date of Amendment No. 41 to Facility Operating License No. DPR-72 for the Crystal River Unit No. 3 Nuclear Generating Plant (CR-3). Amendment No. 41 was issued on July 21, 1981, and was effective the date of issuance. FPC's request would permit the amendment to become effective when the Reactor Coolant Pump Power Monitors (RCPPMs) become operable and when this operability has been verified by NRC's Office of Inspection and Enforcement (I&E).

Background and Evaluation

Amendment No. 41 authorized the power level for CR-3 to be increased from 2452 Mwt to 2544 Mwt. A major aspect of our review and approval of this amendment involved the installation and requirements for operation of RCPs. Final checkout and hookup of the RCPs to the Reactor Protection System was to have been concurrent with the issuance of Amendment No. 41. However, the licensee reported by telephone on July 24, 1981, and confirmed by letter dated July 27, 1981 that they had encountered checkout problems which prevented them from making the required hookups. Without operable RCPs, as required for operation at the higher power level, CR-3 would not be permitted to operate.

By extending the effective date of Amendment No. 41, the licensee would be authorized to operate CR-3 at the lower power level in accordance with the license in effect prior to July 21, 1981, which was the effective date of Amendment No. 41. Prior to implementation of Amendment No. 41, we would be notified that the RCPs are operable and that their operability has been verified by NRC's I&E. We find this acceptable.

8108270877 810812
PDR ADDCK 05000302
P PDR

We have determined that this action does not involve a significant hazards consideration and would not endanger the health and safety of the public or significantly adversely effect the environment.

Environmental Consideration

We have determined that the amendment does 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 amendment involves 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 this amendment.

Conclusion

We have concluded, based on the considerations discussed above, that: (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the amendment does 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 this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: August 12, 1981

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-302FLORIDA POWER CORPORATION, ET ALNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 42 to Facility Operating License No. DPR-72, issued to the Florida Power Corporation, City of Alachua, City of Bushnell, City of Gainesville, City of Kissimmee, City of Leesburg, City of New Smyrna Beach and Utilities Commission, City of New Smyrna Beach, City of Ocala, Orlando Utilities Commission and City of Orlando, Sebring Utilities Commission, Seminole Electric Cooperative, Inc., and the City of Tallahassee (the licensees) which revised the license for operation for the Crystal River Unit No. 3 Nuclear Generating Plant (the facility) located in Citrus County, Florida.

The amendment was authorized by telephone on July 24, 1981, and was confirmed by handwritten letter dated July 24, 1981. The amendment extends the effective date of Amendment No. 41 to Facility Operating License No. DPR-72 issued on July 21, 1981. Amendment No. 41 will become effective upon notification that the facility's Reactor Coolant Pump Power Monitors are operable and the operability has been verified by the Commission's Office of Inspection and Enforcement. This amendment permits the licensee to operate the facility in accordance with the license in effect prior to the issuance of Amendment No. 41 and was issued on an expedited basis to prevent a facility shutdown.

8108270882 810812
PDR ADOCK 05000302
P PDR

The application for the amendment 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 amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment 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 this amendment.

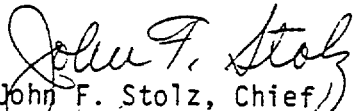
For further details with respect to this action, see (1) the application for amendment dated July 27, 1981, which confirms the licensee's verbal request of July 24, 1981, (2) the Commission's handwritten letter to the licensee dated July 24, 1981, (3) Amendment No. 42 to License No. DPR-72, and (4) the Commission's related Safety Evaluation. 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 Crystal River Public Library, 668 N.W. First Avenue, Crystal River, Florida. A copy of

-3-

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 12th day of August 1981.

FOR THE NUCLEAR REGULATORY COMMISSION


John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing



UNITED STATES
 NUCLEAR REGULATORY COMMISSION
 WASHINGTON, D.C. 20555
August 12, 1981

DISTRIBUTION:
~~Docket File~~
 ORB#4 Rdg
 Ringram

Docket No. **50-302**

Docketing and Service Section
 Office of the Secretary of the Commission

SUBJECT: CRYSTAL RIVER UNIT NO. 3

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (**12**) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Availability of Applicant's Environmental Report.
- Notice of Proposed Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).
- Other: Amendment No. 42
Referenced documents have been provided PDR

Division of Licensing, ORB#8
 Office of Nuclear Reactor Regulation

Enclosure:
 As Stated

OFFICE →	ORB#4:DL					
SURNAME →	RIngram/ch					
DATE →	8/17/81					