

October 18, 2001

Mr. Dale E. Young, Vice President
Crystal River Nuclear Plant (NA1B)
ATTN: Supervisor, Licensing & Regulatory Programs
15760 W. Power Line Street
Crystal River, Florida 34428-6708

SUBJECT: CRYSTAL RIVER UNIT 3 - ISSUANCE OF AMENDMENT TO REVISE SAFETY
LIMITS AND ADMINISTRATIVE CONTROLS (TAC NO. MB1223)

Dear Mr. Young:

The Commission has issued the enclosed Amendment No. 201 to Facility Operating License No. DPR-72 for the Crystal River Unit 3. The amendment consists of changes to the existing Technical Specifications in response to your letter dated February 21, 2001, as supplemented September 7, 2001. The amendment revises various administrative actions, requirements and responsibilities contained in Improved Technical Specifications (ITS) 2.0, "Safety Limits" and ITS 5.0, "Administrative Controls."

A copy of the Safety Evaluation is enclosed. The Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

/RA/

John M. Goshen, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosures:

1. Amendment No. 201 to DPR-72
2. Safety Evaluation

cc w/enclosures: See next page

Florida Power Corporation

**CRYSTAL RIVER UNIT NO. 3
GENERATING PLANT**

cc:

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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
SEMINOLE ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-302

CRYSTAL RIVER UNIT 3 NUCLEAR GENERATING PLANT

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 201
License No. DPR-72

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Florida Power Corporation, et al. (the licensees) dated February 21, 2001, as supplemented September 7, 2001, 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 2.C.(2) of Facility Operating License No. DPR-72 is hereby amended to read as follows:

Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 201, are hereby incorporated in the license. Florida Power Corporation shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance and shall be implemented within 30 days of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Richard P. Correia, Chief, Section 2
Project Directorate II
Division of Project Licensing Management
Office of Nuclear Reactor Regulation

Attachment: Changes to the
Technical Specifications

Date of Issuance: October 18, 2001

ATTACHMENT TO LICENSE AMENDMENT NO. 201

FACILITY OPERATING LICENSE NO. DPR-72

DOCKET NO. 50-302

Replace the following pages of the Appendix "A" Technical Specifications with the attached pages. The revised pages are identified by amendment number and contain vertical lines indicating the area of change.

Remove

2.0-2

B 2.0-5

B 2.0-6

B 2.0-10

5.0-1

5.0-2

5.0-9

5.0-22

5.0-30

Insert

2.0-2

B 2.0-5

B 2.0-6

B 2.0-10

5.0-1

5.0-2

5.0-9

5.0-22

5.0-30

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 201 TO FACILITY OPERATING LICENSE NO. DPR-72
FLORIDA POWER CORPORATION, ET AL.
CRYSTAL RIVER UNIT NO. 3 NUCLEAR GENERATING PLANT
DOCKET NO. 50-302

1.0 INTRODUCTION

By letter dated February 21, 2001, Florida Power Corporation (FPC) submitted License Amendment Request (LAR) No. 266 to revise various administrative actions, requirements, and responsibilities contained in Improved Technical Specifications (ITS) 2.0, "Safety Limits" and ITS 5.0, "Administrative Controls," to reflect the recent Crystal River Unit 3 (CR-3) Nuclear Operations reorganization and the amended requirements of Title 10, *Code of Federal Regulations* (CFR), Section 50.72, 10 CFR 50.73 and 10 CFR 50.59. By letter dated September 7, 2001, a supplement to the above amendment request was submitted. The supplement provided clarifying information that did not change the initial proposed no significant hazards consideration determination or expand the scope of the original *Federal Register* Notice.

2.0 BACKGROUND

FPC is currently revising the CR-3 Final Safety Analysis Report (FSAR) and applicable administrative procedures to address these organizational and regulatory changes. The revised documents will ensure that the actions and responsibilities contained in ITS 2.0 and ITS 5.0 will be performed by the appropriate individuals and/or functional groups within the Nuclear Operations organization in accordance with the amended regulations, and with NUREG-1430, Standard Technical Specifications Babcock and Wilcox Plants.

3.0 EVALUATION

The licensee proposed the following changes in its February 21, 2001, license amendment request. The Nuclear Regulatory Commission evaluations of the proposed changes are as follows:

- A. Deletion of Section 2.2 "SL Violations" - Actions 2.2.4, 2.2.5, 2.2.6 and 2.2.7.

Technical Specification (TS) 2.2 Actions 2.2.4, 2.2.5, 2.2.6, and 2.2.7 specify administrative activities to be performed in the event of a Safety Limit Violation. These activities include internal and external notifications, License Event Report

reviews and submittals, and restart constraints. The actions being deleted are redundant to requirements contained in 10 CFR 50.36, 10 CFR 50.72, and 10 CFR 50.73. Therefore, these requirements can be removed from the TS. The proposed changes will also result in guidance for Safety Limit specifications being consistent with the guidance in NUREG-1430.

- B. Bases sections B 2.1.1 and B 2.1.2 will be revised to reflect the proposed changes to ITS 2.0. The staff has no objection to the changes in the Bases sections.
- C. The following proposed changes to ITS 5.0 replace the CR-3 position titles currently specified in Sections 5.1.1, 5.1.2, 5.2.1, 5.6.2.3 and 5.8 with equivalent revised organization position titles. These proposed changes, which are entirely administrative in nature, will ensure consistency between the position-specific responsibilities identified in ITS 5.0 and the current CR-3 Nuclear Operations organization as described in Section 1.7 of the CR-3 FSAR. The changes are acceptable as follows:
 - 1. Section 5.1, "Responsibility" - "Director, Nuclear Plant Operations (DNPO)" in the first paragraph of Section 5.1.1 and "DNPO" in the second paragraph of Section 5.1.1 will be changed to "Plant General Manager." "Nuclear Shift Supervisor (NSS)" in Section 5.1.2 will be changed to "Control Room Supervisor."
 - 2. Section 5.2, "Organization" - "Chief Nuclear Officer" in Section 5.2.1 in the first Paragraph b will be changed to "Vice President - Crystal River Plant." Paragraph b will be revised to read as follows: "The Vice President - Crystal River Plant shall have corporate responsibility for overall plant nuclear safety and shall take any measures needed to ensure acceptable performance of the staff in operating, maintaining, and providing technical support to the plant to ensure nuclear safety. The Vice President - Crystal River Nuclear Plant shall be responsible for the overall safe operation of the plant and shall have control over those onsite activities necessary for safe operation and maintenance of the plant."
 - 3. Section 5.6.2.3, "Offsite Dose Calculation Manual (ODCM)" - "Director, Nuclear Plant Operations" in Section 5.6.2.3, Item 2, will be changed to "Plant General Manager."
 - 4. Section 5.8, "High Radiation Area" - "Shift Supervisor on duty" in the first paragraph of Section 5.8.2 will be changed to "Control Room Supervisor."
- D. Section 5.6.2.17, "TS Bases Control Program" - Paragraph b. will be changed from "A change to the updated FSAR or Bases that involves an unreviewed safety question as defined in 10 CFR 50.59" to "A change to the updated FSAR or Bases that requires a License Amendment as defined in 10 CFR 50.59." Also, a word change from "involve" to "require" in another line of the TS according to the supplement amendment request dated September 7, 2001. These changes are being made to be consistent with NUREG 1430. The NRC finds this acceptable.

4.0 STATE CONSULTATION

Based upon a letter dated March 8, 1991, from Mary E. Clark of the State of Florida, Department of Health and Rehabilitative Services, to Deborah A. Miller, Licensing Assistant, U.S. Nuclear Regulatory Commission, the State of Florida does not desire notification of issuance of license amendments.

5.0 ENVIRONMENTAL CONSIDERATIONS

These amendments relate to changes in record keeping, administrative procedures or requirements. The Commission has previously issued a proposed finding that the amendments involve no significant hazards consideration and there has been no public comment on such finding (66 FR 15926), dated March 21, 2001. Accordingly, these amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of these amendments.

6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributors: Angela T. Chu, John Goshen NRR

Date: October 18, 2001