

December 13, 1993

Docket No. 50-302

Mr. Percy M. Beard, Jr.  
Senior Vice President,  
Nuclear Operations  
Florida Power Corporation  
ATTN: Manager, Nuclear Licensing  
Crystal River Energy Complex  
15760 W Power Line Street  
Crystal River, Florida 34428-6708

Dear Mr. Beard:

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT  
EXEMPTION FROM REQUIREMENTS OF 10 CFR PART 50, APPENDIX E,  
SECTION IV.F.2 - CRYSTAL RIVER UNIT 3 (CR-3) (TAC M88119)

Enclosed is a copy of an "Environmental Assessment and Finding of No Significant Impact" for your information. This assessment relates to your letter dated October 27, 1993, requesting an exemption from the requirement in 10 CFR Part 50, Appendix E, Section IV.F.2 which states that each licensee at each site shall annually exercise its emergency plan. Specifically, you requested relief from the requirement for CR-3 based upon a request from the State of Florida and local governments to delay the exercise from November 3, 1993, until January 20, 1994, to allow for the participation of the State and local governments.

This assessment is being forwarded to the Office of the Federal Register for publication.

Sincerely,

(Original Signed By)

Harley Silver, Senior Project Manager  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

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Enclosure:  
Environmental Assessment

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Crystal River Unit No.3  
Generating Plant

cc:

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UNITED STATES NUCLEAR REGULATORY COMMISSIONFLORIDA POWER CORPORATIONCRYSTAL RIVER UNIT 3DOCKET NO. 50-302ENVIRONMENTAL ASSESSMENT ANDFINDING OF NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission is considering issuance of a schedular exemption from the requirements of 10 CFR Part 50 Appendix E to Florida Power Corporation (the licensee), for Crystal River Unit 3 (CR-3), located in Citrus County, Florida.

ENVIRONMENTAL ASSESSMENTIdentification of the Proposed Action:

The proposed exemption would allow temporary relief from the requirements of 10 CFR Part 50, Appendix E, Section IV.F.2., for the licensee at CR-3 to annually exercise its emergency plan. By letter dated October 27, 1993, the licensee requested an exemption from the requirements of 10 CFR 50, Appendix E, to conduct an annual exercise of the CR-3 Radiological Emergency Plan in 1993. The licensee had planned to conduct a full-participation exercise involving the State of Florida and local response organizations on November 3, 1993. The licensee requested that an exemption be granted because the State and local government agencies requested a delay of the 1993 annual exercise from November 3, 1993 to January 20, 1994. The request to move the exercise date was originated by the Citrus County Sheriff's Department (Emergency Management Section) because they would be unable to participate on November 3rd as a result of a conflicting community issue which could have necessitated

their involvement at that time. The licensee states that the issue involved the well-being of Citrus County residents. This proposed delay will prevent the licensee from meeting the annual requirement to exercise the CR-3 Radiological Emergency Plan as specified in Appendix E to 10 CFR 50, and, therefore, FPC requested a schedular exemption.

The licensee stated that they had conducted an exercise with the State of Florida and local agencies on October 1, 1993, which activated all emergency facilities and included participation from all major responder groups.

The Need for the Proposed Action:

The proposed exemption is needed as a result of a conflicting community issue which could have necessitated the involvement of the Citrus County Sheriff's Department (Emergency Management Section) just prior to and during the November exercise date. This issue involves the well-being of Citrus County residents.

Environmental Impacts of the Proposed Action:

The proposed exemption does not involve any measurable environmental impacts since the exemption deals with the exercise of the licensee's emergency plan. Plant configuration and operations are not changed. Thus, the proposed exemption would not affect the probability or consequences of a potential reactor accident and would not otherwise affect radiological plant effluents. Consequently, the Commission concludes that there are no significant radiological impacts associated with the proposed exemption.

With regard to potential nonradiological impacts, the proposed exemption involves only the emergency plan exercises. It does not affect nonradiological plant effluents and there are no other nonradiological

environmental impacts associated with the proposed exemption.

Alternatives to the Proposed Action:

Since the staff has concluded that there are no measurable environmental impacts associated with the proposed exemption, any alternatives with equal or greater environmental impact need not be evaluated. The principal alternative to the exemption would be to require strict compliance with 10 CFR Part 50, Appendix E, Section IV.F.2., for the licensee at CR-3 to annually exercise its emergency plan.

Alternative Use of Resources:

This exemption from the scheduled exercise in November 1993 does not reduce the use of resources since the exercise will be conducted in January 1994, and the previously scheduled October 1994 exercise will also be conducted.

Agencies and Persons Consulted:

The staff consulted with the State of Florida regarding the environmental impact of the proposed action.

FINDING OF NO SIGNIFICANT IMPACT

Based upon the foregoing environmental assessment, the Commission concludes that the proposed action would not have a significant effect on the quality of the human environment. Accordingly, the Commission has determined not to prepare an environmental impact statement for the proposed exemption.

For further details with respect to this action, see the application dated October 27, 1993, which is available for public inspection at the Commission's Public Document Room, 2120 L Street, NW., Washington, DC,

and at the local public document room located at the Coastal Region Library,  
8619 W. Crystal Street, Crystal River, Florida 34429.

Dated at Rockville, Maryland, this 13th day of December 1993.

FOR THE NUCLEAR REGULATORY COMMISSION



Herbert N. Berkow, Director  
Project Directorate II-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation