

March 21, 1991

Docket No. 50-302

Mr. Percy M. Beard, Jr.  
Senior Vice President,  
Nuclear Operations  
Florida Power Corporation  
ATTN: Manager, Nuclear Operations  
Licensing  
P. O. Box 219-NA-2I  
Crystal River, Florida 32629

Dear Mr. Beard:

SUBJECT: CRYSTAL RIVER UNIT 3 - ENVIRONMENTAL ASSESSMENT OF EXEMPTION  
REQUEST FROM SIMULATION FACILITY SCHEDULE REQUIREMENTS  
(TAC NO. 79396)

Enclosed is a copy of an "Environmental Assessment and Finding of No Significant Impact" for your information. This environmental assessment relates to your letter dated January 3, 1991, which requested temporary relief from the simulation facility schedule requirements specified in 10 CFR 55.45(b)(iii) and (iv).

The environmental assessment has been forwarded to the Office of the Federal Register for publication.

Sincerely,

(Original Signed By)

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

Enclosure:  
As stated

cc w/enclosure:  
See next page

OFC	:LA:PD22:NRR	:PM:PD22:NRR	:D:PD22:NRR	:OGC	:	:
NAME	:DM Silver	:HSilver:kdj	:HBerkow	:	:	:
DATE	:3/13/91	:3/12/91	:3/13/91	:3/14/91	:	:

OFFICIAL RECORD COPY  
Document Name: CR3 EXEM

**NRC FILE CENTER COPY**

CP  
[Handwritten signature]

DISTRIBUTION FOR CRYSTAL RIVER UNIT 3 EA DATED: March 21, 1991

Docket File

NRC & Local PDRs

PDII-2 Reading

S. Varga

G. Lainas, 14/H/3

H. Berkow

D. Miller

H. Silver

OGC-WF

E. Jordan, 3302 MNBB

ACRS (10)

GPA/PA

M. Sinkule, R-II

cc: Plant Service list

Mr. Percy M. Beard, Jr.  
Florida Power Corporation

Crystal River Unit No. 3 Nuclear  
Generating Plant

cc:

Mr. A. H. Stephens  
General Counsel  
Florida Power Corporation  
MAC - A5D  
P. O. Box 14042  
St. Petersburg, Florida 33733

State Planning and Development  
Clearinghouse  
Office of Planning and Budget  
Executive Office of the Governor  
The Capitol Building  
Tallahassee, Florida 32301

Mr. P. F. McKee, Director  
Nuclear Plant Operations  
Florida Power Corporation  
P. O. Box 219-NA-2C  
Crystal River, Florida 32629

Chairman  
Board of County Commissioners  
Citrus County  
110 North Apopka Avenue  
Inverness, Florida 32650

Mr. Robert B. Borsum  
Babcock & Wilcox  
Nuclear Power Generation Division  
1700 Rockville Pike, Suite 525  
Rockville, Maryland 20852

Mr. Rolf C. Widell, Director  
Nuclear Operations Site Support  
Florida Power Corporation  
P.O. Box 219-NA-2I  
Crystal River, Florida 32629

Senior Resident Inspector  
Crystal River Unit 3  
U.S. Nuclear Regulatory Commission  
6745 N. Tallahassee Road  
Crystal River, Florida 32629

Mr. Gary L. Boldt  
Vice President, Nuclear Production  
Florida Power Corporation  
P. O. Box 219-SA-2C  
Crystal River, Florida 32629

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta Street N.W., Suite 2900  
Atlanta, Georgia 30323

Mr. Jacob Daniel Nash  
Office of Radiation Control  
Department of Health and  
Rehabilitative Services  
1317 Winewood Blvd.  
Tallahassee, Florida 32399-0700

Administrator  
Department of Environmental Regulation  
Power Plant Siting Section  
State of Florida  
2600 Blair Stone Road  
Tallahassee, Florida 32301

Attorney General  
Department of Legal Affairs  
The Capitol  
Tallahassee, Florida 32304

UNITED STATES NUCLEAR REGULATORY COMMISSIONFLORIDA POWER CORPORATIONDOCKET NO. 50-302ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuance of exemptions from the requirements of 10 CFR 55.45(b)(iii) and (iv) to Florida Power Corporation (the licensee), for the Crystal River Unit 3 Nuclear Generating Plant, located in Citrus County, Florida.

ENVIRONMENTAL ASSESSMENTIdentification of Proposed Action:

The proposed exemptions would (1) allow the licensee an extension from March 26, 1991 to September 27, 1991 to submit Form NRC-474, "Simulation Facility Certification," and (2) allow the licensee to use the Crystal River 3 simulator for administration of the simulation facility portion of the NRC-administered requalification test before the facility is certified.

The Need for the Proposed Action:

The proposed exemptions are needed in order to permit utilization of the simulator facilities to enhance operator performance and plant safety.

Environmental Impacts of the Proposed Action:

The proposed exemptions do not involve any measurable environmental impacts since plant configuration and operation are not changed. Thus, the proposed exemptions will not significantly affect the probability or

consequences of potential reactor accidents and would not otherwise affect radiological plant effluents. Consequently, the Commission concludes that there are no significant radiological impacts associated with the proposed exemptions.

With regard to potential non-radiological impacts, the proposed exemptions do not affect non-radiological plant effluents and have no other environmental impact. Therefore, the Commission concludes that there are no significant non-radiological environmental impacts associated with the proposed exemptions.

Alternatives to the Proposed Action:

Since the Commission has concluded that the environmental effects of the proposed action are not significant, any alternative with equal or greater environmental impacts need not be evaluated.

The principal alternative would be to deny the requested exemptions. This would not reduce environmental impacts nor enhance the protection of the environment.

Alternative Use of Resources:

This action does not involve the use of any resources not previously considered in the Final Environmental Statement for the Crystal River Unit 3 Nuclear Generating Plant.

Agencies and Persons Consulted:

The NRC staff reviewed the licensee's request and did not consult with any other agencies or persons.

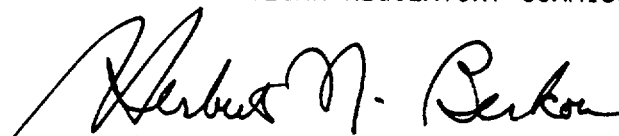
FINDING OF NO SIGNIFICANT IMPACT

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

For further details with respect to this action, see the application for exemptions dated January 3, 1991, which is available for public inspection at the Commission's Public Document Room, 2120 L Street, N.W., Washington, D.C., and at the Coastal Region Library, 8619 W. Crystal Street, Crystal River, Florida 32629.

Dated at Rockville, Maryland, this 21 day of March 1991.

FOR THE NUCLEAR REGULATORY COMMISSION



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