

Mr. John Paul Cowan
 Vice President, Nuclear Operations
 Florida Power Corporation
 ATTN: Manager, Nuclear Licensing (SA2A)
 Crystal River Energy Complex
 15760 W. Power Line Street
 Crystal River, Florida 34428-6708

February 10, 1998

SUBJECT: CORRECTIONS FOR EXEMPTION FROM 10 CFR PART 50, APPENDIX R,
 FIRE PROTECTION PROGRAM FOR NUCLEAR POWER FACILITIES-
 CRYSTAL RIVER UNIT 3 (TAC NO. M95817)

Dear Mr. Cowan:

Under cover of a letter dated October 29, 1997, the U. S. Nuclear Regulatory Commission (NRC) issued, pursuant to 10 CFR 50.12, an exemption from certain requirements of 10 CFR Part 50, Appendix R, Section III.G. This exemption allowed the use of automatic fire detection and enhanced sprinkler protection in certain areas instead of fire barrier upgrades. By letter dated March 25, 1998, as revised March 27, 1998, Florida Power Corporation (FPC) informed the NRC that certain errors had been made regarding references to certain fire zones.

Based on a review of the proposed corrections identified in FPC's March 25 and 27, 1998, letters, the NRC is issuing a correction to the above-referenced exemption from 10 CFR Part 50, Appendix R, Section III.G. A copy of the Correction of Exemption is being forwarded to the Office of the Federal Register for publication. If you have any questions concerning this matter, please contact me at (301) 415-1495.

Sincerely,

Original signed by:
 Leonard A. Wiens, Senior Project Manager
 Project Directorate II-3
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

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Docket No. 50-302

Enclosure: Correction of Exemption

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

February 10, 1999

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Vice President, Nuclear Operations
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Sincerely,

A handwritten signature in black ink, appearing to read "L. A. Wiens".

Leonard A. Wiens, Senior Project Manager
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-302

Enclosure: Correction of Exemption

cc w/encl: See next page

Mr. John Paul Cowan
Florida Power Corporation

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

cc:

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UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

In the Matter of)	
)	
FLORIDA POWER CORPORATION, ET AL.)	Docket No. 50-302
)	
(Crystal River, Unit 3))	
)	

CORRECTION OF EXEMPTION

I.

The Florida Power Corporation, et. al. (FPC or the licensee) is the holder of Facility Operating License No. DPR-72, which authorizes operation of Crystal River Unit 3. The license provides that the licensee is subject to all rules, regulations, and orders of the Nuclear Regulatory Commission (the Commission) now or hereafter in effect.

The facility consists of a pressurized-water reactor at the licensee's site located in Citrus County, Florida.

II.

With respect to certain generic issues for facilities operating prior to January 1, 1979, except to the extent set forth in 10 CFR 50.48(b), 10 CFR Part 50, Appendix R, sets forth fire protection features required to satisfy general design Criterion 3 of the Commission's regulations. On October 29, 1997, the NRC granted to the licensee an exemption from certain of these requirements. By letter dated March 25, 1998, as revised March 27, 1998, the licensee informed the NRC that the exemption contained errors primarily regarding the designations of fire zones and fire areas and requested that the exemption be reissued to correct the errors.

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III.

The NRC has reviewed the proposed corrections submitted by the licensee and concludes that the requested corrections to the exemption are appropriate. The specific corrections are as follows:

1. In Section III, page 3, change lines 5 and 6 to read "...auxiliary building fire zones AB-95-3B and G, AB-119-6A (elevations 95 and 119) and the intermediate building fire zones IB-119-201A and IB-119-201B (elevation 119)." In Section IV, page 9, change lines 3 and 4 to read "...fire zones AB-95-3B and G, AB-119-6A (elevations 95 and 119) and the intermediate building fire zones IB-119-201A and IB-119-201B (elevation 119), would provide..." A fire zone is a subpart of a fire area and is designated by the addition of a letter identifier. Thus, fire zone AB-95-3B is a part of fire area AB-95-3. The staff inadvertently used the terminology for a fire area when listing the fire zones for which an exemption had been requested, and thus the correction to change the wording to fire zone is appropriate. In addition, in the list of fire zones for which the exemption applied, the staff inadvertently omitted fire zone IB-119-201B. An exemption for this fire zone was requested by the licensee, was discussed in the Safety Evaluation (SE) supporting the exemption, and approved by the staff. Therefore, correcting the wording to include fire zone IB-119-201B in the list of fire zones is appropriate.
2. In Section III, page 3, change the 5th line from bottom of page to read, "Auxiliary building hallway AB-95-3B." Due to a typographical error the fire zone identification for the auxiliary building hallway was identified as AB-95-3BA. The correct designation is AB-95-3B.
3. In Section III, page 5, change line 1 to read "Auxiliary building hallway AB-119-6A." The discussion of fire zone AB-119-6A was inadvertently labeled as AB-95-3G. Fire zone AB-

AB-95-3G was discussed in the previous paragraph of the SE. The description of the fire zone in this paragraph is for fire zone AB-119-6A. Therefore, the change to accurately reflect the correct fire zone is appropriate.

4. In Section III, page 5, change the 8th line from bottom of page to read "This zone connects the industrial cooler room to the auxiliary building..." Fire zone IB-119-201A is a corridor which connects the industrial cooler room to the auxiliary building. Due to a typographical error, the words were transposed to read industrial room cooler. Therefore, the correction of the wording is appropriate.

IV.

In consideration of the foregoing, the Commission hereby corrects the specific exemption from 10 CFR Part 50, Appendix R, Section III. G, granted on October 29, 1997, for Crystal River Unit 3, as reflected above.

This Correction of Exemption is effective upon issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


Samuel J. Collins, Director
Office of Nuclear Reactor Regulation

Dated at Rockville, Maryland,
this 10th day of February 1999.