



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555-0001

April 12, 1994

Docket No: 50-302

Mr. Percy M. Beard, Jr.
Senior Vice President
Nuclear Operations (NA 21)
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: NRR REVIEW OF 10 CFR 50.54(P) SUBMITTAL FOR THE CRYSTAL RIVER UNIT 3
NUCLEAR POWER STATION

This is in response to your letter of September 17, 1993, which submitted Revision 6-2 to the Security Plan for the Crystal River Unit 3 Nuclear Power Station under the provisions of 10 CFR 50.54(p). The issues relating to vital area barriers and a decrease in the number of armed security personnel are considered policy issues and were referred to the Office of Nuclear Reactor Regulation (NRR) on November 15, 1993. As a result of some concerns identified by NRR, N. Ervin of our staff further evaluated your request while on site during the week of February 15-18, 1994.

Based on our review of the changes and discussions with your staff, we have determined that Sections 5.6.2.2 and 10.1 of the revision relating to vital area barriers are acceptable for inclusion into the plan as they are consistent with the provisions of 10 CFR 50.54(p).

We have also determined that Sections 2.2.2 and 2.4.7.1 of the revision, addressing armed security personnel, are not consistent with the provisions of 10 CFR 50.54(p) and are, therefore, not acceptable for inclusion in the security plan. In your Synopsis of Changes for Revision 6-2, you indicated that the commitments you deleted in Section 2.2.2 were stated in Section 2.4.7 and that the changes you made to Section 2.4.7.1 increased the effectiveness of the Security Force to respond to the Design Basis Threat. However in both cases, from our review of the changes, it was apparent that you decreased your commitment regarding the minimum number of armed security personnel without substantiating that your action did not reduce the effectiveness of your plan.

Also, your statement that the effectiveness of the Security Force to respond to the Design Basis Threat was increased by the change was not adequately supported. You did not commit to anything beyond what you already had as far as the number of trained and qualified armed responders, yet you reduced your commitment for additional onsite armed security personnel. In fact, had you implemented the plan change it appears that you would have decreased the effectiveness of your plan because it is not apparent that you could meet your

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Percy M. Beard, Jr.

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commitments with regard to use of armed security personnel for certain security functions without directly impacting on your commitment for trained and qualified armed responders who could effectively respond to the Design Basis Threat.

We understand from discussions with your staff that you have, in practice, continued to follow the previously approved security plan revision, pending our response to the above referral. Please continue to follow Sections 2.2.2 and 2.4.7.1 of Revision 6. If you have any questions, please call Nancy E. Ervin at (301) 504-2946.

The enclosure to your letter contains Safeguards Information of a type specified in 10 CFR 21 and is being withheld from public disclosure.

Sincerely,

Original signed by

Phillip F. McKee, Chief
Safeguards Branch
Division of Radiation Safety
and Safeguards
Office of Nuclear Reactor Regulation

cc: See next page

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