

# Florida Power

CORPORATION  
Crystal River Unit 3  
Docket No. 50-302

August 4, 1994  
3F0894-04

Document Control Desk  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: Generic Letter 91-06, Resolution of Generic Issue A-30  
Adequacy of Safety Related DC Power Supplies  
Supplemental Response

References: 1. Generic Letter 91-06, 3N0491-21, dated April 29, 1991  
2. FPC to NRC letter, 3F1091-14, dated October 25, 1991

Dear Sir:

In Reference 1, the NRC Staff requested design, operation, maintenance, and surveillance information concerning safety related DC systems. In Reference 2, Florida Power Corporation (FPC) provided our response to that request for Crystal River 3 (CR-3). Question 3.a.1 in Reference 1 requested information regarding the existence of control room alarms when battery disconnects or circuit breakers are open. In our response, FPC indicated that such alarms did not exist at CR-3, but that a modification was planned to add them.

The disconnect switches are currently independently verified to be closed following any operation. In addition, their position is verified by a weekly surveillance as required by Technical Specifications.

As part of the design process for the modification to add the alarms, a cost estimate was prepared. It indicated the cost of the modification would be in excess of \$157,000. This amount was deemed excessive, considering the incremental safety benefit to be gained. As a result, a decision was made to cancel the modification. This decision was reviewed and concurred with by the Plant Review Committee. Therefore, an automatic alarm on the disconnect switches for the station batteries will not be added as previously indicated in our response to Generic Letter 91-06.

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CRYSTAL RIVER ENERGY COMPLEX • 15760 W. Power Line Street • Crystal River • Florida 34428-6708 • (904) 795-6486

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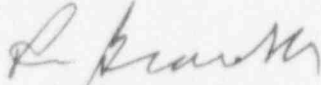
A Florida Progress Company

ADD

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This information is provided to assure correct information is available for resolution of Generic Issue A-30 by the NRC Staff. No specific action regarding Crystal River Unit 3 is requested or required.

Sincerely,

A handwritten signature in dark ink, appearing to read 'P. M. Beard, Jr.', written in a cursive style.

P. M. Beard, Jr.  
Senior Vice President  
Nuclear Operations

Attachment

PMB:AEF

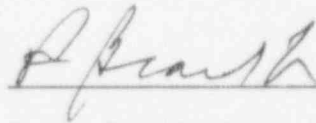
xc: Regional Administrator, Region II  
Senior Resident Inspector  
NRR Project Manager

ATTACHMENT TO LETTER NO. 3F0894-04

STATE OF FLORIDA

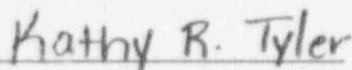
COUNTY OF CITRUS

P. M. Beard, Jr. states that he is the Senior Vice President, Nuclear Operations for Florida Power Corporation; that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission the information attached hereto; and that all such statements made and matters set forth therein are true and correct to the best of his knowledge, information, and belief.

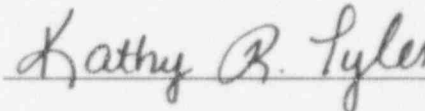


P. M. Beard, Jr.  
Senior Vice President  
Nuclear Operations

Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 4<sup>th</sup> day of August 1994.



Notary Public (print)



Notary Public

Notary Public, State of Florida at Large,

My Commission Expires: May 11, 1998



KATHY R. TYLER  
MY COMMISSION # CC371738 EXPIRES  
May 11, 1998  
BONDED THRU TROY FAIR INSURANCE, INC.

Pat M. Beard personally known by me,  
Kathy R. Tyler