

# Florida Power

CORPORATION  
Crystal River Unit 3  
Docket No. 50-302

July 1, 1993  
3F0793-01

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

Subject: Final Safety Analysis Report, Revision 19

Dear Sir:

Florida Power Corporation (FPC) is submitting one (1) signed original and ten (10) copies of Revision 19 to the Crystal River Unit 3 Final Safety Analysis Report (FSAR). This revision is submitted in accordance with the requirements given in 10 CFR 50.71(e). Included in this FSAR Revision are the following:

- Section 1.7 was revised to reflect the organizational changes made to Nuclear Operations.
- Sections 2.2.2 and 2.2.7.1 were revised to reflect installation of a blockade at the bulkhead line of the site discharge canal.
- Section 4.2.3.8 was revised to reflect installation of an additional sample point for Radiation Monitor RM-A6.
- Chapters 5, 6, 9, and 14 were revised to reflect replacement of the sodium hydroxide system with passive trisodium phosphate baskets.
- Sections 8.2.2 and 8.2.3 were revised to reflect the installation of the backup E.S. transformer.
- Section 10.6 was revised to reflect the addition of the Auxiliary Feedwater (AFW) Pump, FWP-7, and associated equipment.
- Additional minor administrative changes.

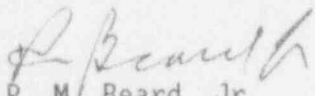
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- Appendices 2B and 2C are being removed from the updated FSAR because they were deleted from the operating license FSAR in Amendment 28, dated August 1, 1973. Through an administrative error in compiling the updated FSAR, these appendices were inadvertently included.

The copy of the FSAR revision required by 10 CFR 50.4 for the NRC Resident Inspector will be provided to our Senior Resident Inspector through FPC's internal controlled documentation distribution system.

Sincerely,



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

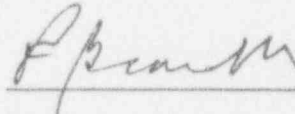
Attachments

PMB/GMF:ff

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

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.

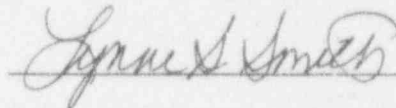


P. M. Beard, Jr.  
Senior Vice President  
Nuclear Operations

Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 1st day of July, 1993.

LYNNE S. SMITH

Notary Public (print)



Notary Public (signature)

Notary Public, State of Florida at Large,

Notary Public, State of Florida at Large  
My Commission Expires Dec. 18, 1995  
Bonded thru Agent's Notary Brokerage

My Commission Expires: \_\_\_\_\_