

December 21, 1995

Florida Power Corporation
Crystal River Energy Complex
Mr. P. M. Beard Jr. (SA2A)
Sr. VP, Nuclear Operations
ATTN: Mgr, Nuclear Licensing
15760 West Power Line Street
Crystal River, FL 34428-6708

SUBJECT: NRC INSPECTION REPORT NO. 50-302/95-20

Gentlemen:

This refers to the inspections conducted by Resident and Regional staff of this office on November 5 through December 16, 1995 at the Crystal River facility. The purpose of the inspections was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the inspections, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspections are identified in the report. Within these areas, the inspections consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

The enclosed Inspection Report identifies activities that violated NRC requirements that will not be subject to enforcement action because the licensee's efforts in identifying and/or correcting the violation meet the criteria specified in Section VII.B. of the Enforcement Policy. Therefore, no response with respect to these matters is required.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice", a copy of this letter, its enclosures, and any reply will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact us.

Sincerely,

Original signed by
K.D. Landis

Kerry D. Landis, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket No. 50-302
License No. DPR-722

Enclosure: NRC Inspection Report

9601190078 951221
PDR ADOCK 05000302
G PDR

11
IE01

cc w/encl:

Gary L. Boldt, Vice President
Nuclear Production (SA2C)
FPC, Crystal River Energy Complex
15760 West Power Line Street
Crystal River, FL 34428-6708

B. J. Hickle, Director
Nuclear Plant Operations (NA2C)
FPC, Crystal River Energy Complex
15760 West Power Line Street
Crystal River, FL 34428-6708

L. C. Kelley, Director (SA2A)
Nuclear Operations Site Support
FPC, Crystal River Energy Complex
15760 West Power Line Street
Crystal River, FL 34428-6708

Rodney E. Gaddy, Corporate Counsel
Florida Power Corporation
MAC - A5A
P. O. Box 14042
St. Petersburg, FL 33733

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

Bill Passeti
Office of Radiation Control
Dept. of Health & Rehab. Serv.
1317 Winewood Boulevard
Tallahassee, FL 32399-0700

Joe Myers, Director
Division of Emergency Preparedness
Department of Community Affairs
2740 Centerview Drive
Tallahassee, FL 32399-2100

Chairman
Board of County Commissioners
Citrus County
110 N. Apopka Avenue
Inverness, FL 34450-4245

Robert B. Borsum
B&W Nuclear Technologies
1700 Rockville Pike, Suite 525
Rockville, MD 20852-1631

Distribution w/encl:
 L. Raghavan, NRR
 G. Hallstrom, RII
 PUBLIC

NRC Resident Inspector
 U.S. Nuclear Regulatory Commission
 6745 N. Tallahassee Road
 Crystal River, FL 34428


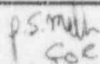
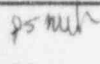

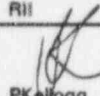

		SEND TO PUBLIC DOCUMENT ROOM?		YES		NO	
OFFICE	RII	RII	RII	RII	RII	RII	RII
SIGNATURE							
NAME	LMellen	RButcher	TCooper	GHopper	PKellogg	CScholtz	
DATE	12/21/95	12/21/95	12/21/95	12/26/95	12/21/95	12/21/95	
COPY?	<input checked="" type="radio"/> YES <input type="radio"/> NO	<input checked="" type="radio"/> YES <input type="radio"/> NO	<input checked="" type="radio"/> YES <input type="radio"/> NO	<input checked="" type="radio"/> YES <input type="radio"/> NO	<input checked="" type="radio"/> YES <input checked="" type="radio"/> NO	<input checked="" type="radio"/> YES <input type="radio"/> NO	

TABLE OF CONTENTS

Table of Contents..... i

Scope..... 1

Results..... 2

1.0 Persons Contacted 1

 1.1 Licensee Employees 1

 1.2 NRC Resident Inspectors 1

 1.3 Other NRC Personnel On Site 1

2.0 Other NRC Inspections Performed During This Period 2

3.0 Plant Status 2

4.0 Exit Interview Summary..... 2

Attachment 1: Resident Inspection (R. Butcher, T. Cooper and P. Kellogg)

 1.1.0 Plant Operations (71707)

 1.1.1 Inspection Scope..... 4

 1.1.2 Observations and Findings..... 4

 1.1.3 Results..... 8

 1.2.0 Surveillance Observations (61726)

 1.2.1 Inspection Scope 8

 1.2.2 Observations and Findings..... 9

 1.2.3 Results..... 9

 1.3.0 Maintenance (62703)

 1.3.1 Inspection Scope 9

 1.3.2 Observations and Findings 10

 1.3.3 Results..... 13

 1.4.0 Plant Support (71750)

 1.4.1 Inspection Scope 13

 1.4.2 Observations and Findings 13

 1.4.3 Results..... 14

 1.5.0 Self Assessment (40500)

 1.5.1 Inspection Scope..... 14

 1.5.2 Observations and Findings..... 15

 1.5.3 Results..... 16

1.6.0 Onsite Followup of Written Reports of Non-Routine Events and 10 CFR Part 21 Reviews (92700)	
1.6.1 Inspection Scope	16
1.6.2 Observations and Findings	16
1.6.3 Results.....	19
1.7.0 Maintenance Activities Follow-up (92902)	
1.7.1 Inspection Scope.....	19
1.7.2 Observations and Findings.....	19
1.7.3 Results.....	20
1.8.0 Engineering Activities Follow-up (92903)	
1.8.1 Inspection Scope.....	20
1.8.2 Observations and Findings.....	20
1.8.3 Results.....	22
Attachment 2: Regional Inspection (G. Hopper and C. Osterholtz)	
2.1.0 Requalification Program Inspection (71001).....	23
2.1.1 Inspection Scope	23
2.1.2 Observations and Findings.....	23
2.1.3 Results.....	24
2.2.0 Followup (92901)	
2.2.1 Inspection Scope.....	24
2.2.2 Observations and Findings.....	24
2.2.3 Results.....	25
List of Acronyms and Abbreviations	26