



**Florida
Power**
CORPORATION

January 17, 1986
3F0186-10

Mr. H. R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
1985 Inservice Inspection Summary Report

Dear Sir:

Florida Power Corporation hereby submits the 1985 Inservice Inspection Summary Report for Crystal River Unit 3, commercial operation dated March 13, 1977. You will also find enclosed the Owner's Data Report for Inservice Inspection (Form NIS-1). This summary contains information on Class 1 and 2 welds, supports, and bolts examined during Refuel 5. Per a conversation with Mr. George Johnson, December 17, 1985, the examination details are not included, but are available upon your request.

Sincerely,

G. R. Westafer
Manager, Nuclear Operations
Licensing and Fuel Management

PGH/feb

Enclosures

8601230045 860117
PDR ADOCK 05000302
Q PDR

xc: Dr. J. Nelson Grace
Regional Administrator, Region II
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
101 Marietta Street N.W., Suite 200
Atlanta, GA 30323

*Add: EB-
W. Johnson*

*A047
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FORM NIS-1 OWNERS' DATA REPORT FOR INSERVICE INSPECTIONS

As required by the Provisions of the ASME Code Rules

1. Owner Florida Power Corporation; St. Petersburg, Florida
(Name and Address of Owner)
2. Plant Crystal River; Crystal River, Florida
(Name and Address of Plant)
3. Plant Unit 3 4. Owner Certificate of Authorization (if required) 50-302
5. Commercial Service Date 3/13/77 6. National Board Number for Unit N/A
7. Components Inspected

Component or Appurtenance	Manufacturer or Installer	Manufacturer or Installer Serial No.	State or Province No.	National Board No.
Reactor Vess.	B&W	FPC	N/A	N-117
Pressurizer	B&W	620-0007-59	N/A	N-118
Steam Gen. A	B&W	620-0007-55	N/A	25' N of R/V
Steam Gen. B	B&W	620-0007-55	N/A	25' S of R/V
RCP-D	BYRON JACKSON	533	N/A	N/A
RCP-B	B/J	671N0530	N/A	N/A
RCP-C	B/J	741E2410	N/A	N/A
RCP-A	B/J	NOT AVAILABLE	N/A	N/A

Note: Supplemental sheets in form of lists, sketches, or drawings may be used provided (1) size is 8 1/2 in. x 11 in., (2) information in items 1 through 6 on this data report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

FORM NIS-1 (back)

8. Examination Dates 2/28/85 to 7/15/85 9. Inspection Interval from 3/13/77 to 3/13/87

10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval.

* See Attached

11. Abstract of Conditions Noted

* See Attached

12. Abstract of Corrective Measures Recommended and Taken * See Attached

* Vols. 1 & 2 of 1985 ISI Report for RFV Outage 6.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of the ASME Code, Section XI.

Date 11/30/85 1985 Signed FPC By D G Gulling
Owner

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of No. Carolina and employed by* Norwood, Ma. have inspected the components described in this Owners' Data Report during the period 2/28/85 to 7/15/85, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owners' Data Report in accordance with the requirements of the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owners' Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 11/20 1985 Factory Mutual System
William R. Lewis Commissions NB-4175 NC-474
Inspector's Signature National Board, State, Province and No.

William R. Lewis

* Arkwright - Boston Manufacturers Mutual Insurance Co.