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Docket No. 50-302  
License No. DPR-72  
EA 92-002

Florida Power Corporation  
Mr. P. M. Beard Jr.  
Senior Vice President, Nuclear Operations  
ATTN: Manager, Nuclear Operations Licensing  
P. O. Box 219 - NA-21  
Crystal River, FL 32629

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NO. 50-302/91-25

This refers to the special Nuclear Regulatory Commission (NRC) inspection conducted by P. Holmes-Ray of this office on December 8 - 23, 1991. The inspection included a review of activities authorized for your Crystal River facility, and in particular, a review of the details surrounding a December 8 reactor trip and safety injection. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

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

Based on the results of this inspection, four apparent violations were identified and are being considered for escalated enforcement action in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), 10 CFR Part 2, Appendix C (1991). Accordingly, no Notice of Violation is presently being issued for these inspection findings. The apparent violations are associated with the December 8, 1991, reactor coolant system pressure transient. They pertain to the apparent failure to maintain Engineered Safety Feature Actuation System operability; failure to implement procedures for correcting abnormal plant operating conditions; failure to report a high pressure injection actuation and to declare and report the related Unusual Event in a timely manner; and failure to implement effective corrective actions for a defective pressurizer spray valve. Please be advised that the number and characterization of apparent violations described in the enclosed inspection report may change as the result of further NRC review.

An enforcement conference to discuss these apparent violations has been scheduled for January 13, 1992, at 10:30 a.m. The purposes of this conference are to discuss the apparent violations, their causes and safety significance; to provide you the opportunity to point out any errors in our inspection report; to provide an opportunity for you to present your proposed corrective actions; and to discuss any other information that will help us determine the appropriate enforcement action in accordance with the Enforcement Policy. You will be advised by separate correspondence of the results of our deliberations

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on this matter. No response regarding these apparent violations is required at this time.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10 Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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

Sincerely,  
Original signed by  
Jon R. Johnson (for)  
Luis A. Reyes, Director  
Division of Reactor Projects

Enclosure:  
NRC Inspection Report

cc w/encl:  
Gary L. Boldt  
Vice President, Nuclear Production  
Florida Power Corporation  
P. O. Box 219-SA-2C  
Crystal River, FL 32629

P. F. McKee, Director  
Nuclear Plant Operations  
Florida Power Corporation  
P. O. Box 219-NA-2C  
Crystal River, FL 32629

R. C. Widell, Director  
Nuclear Operations Site Support  
Florida Power Corporation  
P. O. Box 219-NA-2I  
Crystal River, FL 32629

A. H. Stephens  
General Counsel  
Florida Power Corporation  
MAC - A5D  
P. O. Box 14042  
St. Petersburg, FL 33733

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

cc w/encl cont'd: See page 3

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cc w/encl cont'd:  
Jacob Daniel Nash  
Office of Radiation Control  
Department of Health and  
Rehabilitative Services  
1317 Winewood Boulevard  
Tallahassee, FL 32399-0700

Administrator  
Department of Environmental  
Regulation  
Power Plant Siting Section  
State of Florida  
2600 Blair Stone Road  
Tallahassee, FL 32301

Robert G. Nave, Director  
Emergency Management  
Department of Community Affairs  
2740 Centerview Drive  
Tallahassee, FL 32399-2100

Chairman  
Board of County Commissioners  
Citrus County  
110 N. Apopka Avenue  
Inverness, FL 36250

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

bcc w/encl:  
J. Johnson, RII  
K. Landis, RII  
H. Silver, NRR  
Document Control Desk

NRC Resident Inspector  
U.S. Nuclear Regulatory Commission  
6745 N. Tallahassee Rd.  
Crystal River, FL 32629

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RII:DRS  
*MS*  
Mellen  
01/6/92

RII:DRS  
*RS*  
Burnett  
01/6/92

RII:DRSS  
*RS*  
Rankin  
01/6/92

RII:DRP  
*RS*  
Jenkins  
01/6/92