

ENCLOSURE 1

NOTICE OF VIOLATION

Florida Power Corporation
Crystal River Unit 3

Docket No. 50-302
License No. DPR-72

During the Nuclear Regulatory Commission (NRC) inspection conducted on July 16 - August 12, 1988, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1988), the violation is listed below:

10 CFR Part 21.21 requires that each corporation adopt appropriate procedures to provide for evaluating deviations, and assure that a director or responsible officer is informed if a basic component supplied: fails to comply with the Atomic Energy Act of 1954 or any applicable rule, regulation, or license of the Commission relating to a substantial safety hazard; or contains a defect.

10 CFR Part 50, Appendix B, Criterion XVI, "Corrective Action," requires that measures be established to assure that conditions adverse to quality, such as failures, malfunctions, deficiencies, deviations, defective material, equipment and nonconformances are promptly identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition. The identification of the significant condition adverse to quality, the cause of the condition, and the corrective action taken shall be documented and reported to appropriate levels of management.

Contrary to the above, it was discovered that:

1. The licensee failed to perform an adequate evaluation of two Limatorque Technical 10 CFR Part 21 reports to determine the applicability to its installed hardware and effect on the plant design bases, specifically: (a) an August 13, 1985, Limatorque potential worm gear failure due to certain speeds and operational mode; and (b) an August 8, 1986, Babcock & Wilcox preliminary safety concern letter regarding Limatorque valve actuator weight discrepancies (302/88-24-02); and,
2. The licensee has failed to adopt appropriate procedures to ensure that vendor technical deviations are adequately and fully evaluated in a timely manner as evidenced by the following examples:
 - (a) August 13, 1985, Limatorque letter in regard to worm gear failures - Evaluation incomplete, and is still open as a Request for Engineering Information (REI) 85-10-06;

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- (b) August 8, 1986 B&W letter in regards to Limitorque valve weight problems - Evaluation incomplete and is still open as REI 86-09-09;
- (c) February 23, 1987, Sorrento Electronics letter in regards to post-LOCA High Range Radiation Monitor detector cable problems - Inadequate evaluation; and,
- (d) February 10, 1988, Power Conversion letter recommending 100 amp fuse replacement with 225 amp fuse - Evaluation started on 5/3/88, does not address design change issue and is still open.

This is a Severity Level IV violation (Supplement 1).

Pursuant to the provisions of 10 CFR 2.201, Florida Power Corporation is hereby required to submit a written statement or explanation to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Crystal River 3, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include: (1) admission or denial of the alleged violation, (2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by

Luis A. Reyes, Director
Division of Reactor Projects

Dated at Atlanta, Georgia
this 19th day of September 1988