

ENCLOSURE 1

NOTICE OF VIOLATION

Florida Power Corporation  
Crystal River Unit 3

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

During an Nuclear Regulatory Commission (NRC) inspection conducted on November 23, 1991 - January 3, 1992, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1991), the violations are listed below:

- A. Technical Specification 4.3.1.1 requires each reactor protection system instrumentation channel to be demonstrated operable by the performance of a channel functional test during the modes and at the frequencies shown in Table 4.3-1. Table 4.3-1 requires the anticipatory reactor trips on main turbine trip and loss of both main feedwater pumps to be operable in mode 1, power operation. TS 4.0.4 requires that entry into an operational mode shall not be made unless the surveillance requirements associated with the Limiting Condition for Operation have been performed within the stated surveillance interval.

Contrary to the above, at 5:00 p.m. on November 24, 1991, the plant entered mode 1, power operation, while the surveillance requirements associated with the anticipatory reactor trips had not been performed within the required surveillance interval. The plant continued operation in that mode with the surveillance requirements not met for about 24 hours until an unplanned reactor trip occurred at 5:20 p.m. on November 25, 1991.

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

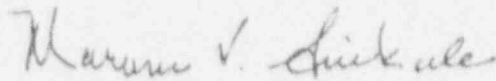
- B. Technical Specification 6.8.1.6 requires that written procedures shall be implemented for refueling operations.

Contrary to the above, Refueling Procedure FP-412, Canal Seal Plate Removal and Storage, was not properly implemented in that section 4.1 was not completed. This resulted in the canal seal plate being left in the sealed position instead of the storage position. The seal plate in the sealed position during power operation contributed to a higher than normal cavity temperature, which in turn contributed to nuclear instrumentation failures. Work request NU 0286116, which involved FP-412, was signed off on November 12, 1991, as complete even though FP-412 was not fully accomplished. There was no specific verification required for section 4.1 in FP-412.

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 U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, a copy to the NRC Resident Inspector, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. 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. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION



Marvin V. Sinkule, Chief  
Reactor Projects Branch 2  
Division of Reactor Projects

Dated at Atlanta, Georgia  
this 29th day of January 1992