

ENCLOSURE 1

NOTICE OF VIOLATION

Southern Nuclear Operating Company
Farley Nuclear Plant, Unit 1

Docket No.: 50-348
License No.: NPF-2

During an NRC inspection conducted from April 11 through May 8, 1994, a violation of NRC requirements was identified. In accordance with "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

Technical Specification 6.8.1 requires that applicable written procedures recommended in Appendix A of Regulatory Guide (RG) 1.33, Revision 2, 1978 shall be established, implemented and maintained.

Farley Nuclear Plant (FNP) Administrative Procedure (AP), FNP-0-AP-14, Revision 15, "Safety Tagging," Section 5.3 states that "The Approval Official is responsible for overall evaluation of the acceptability of the execution of the Tag Order with regard to its effect on plant status. He must ensure the effect on the plant has been adequately evaluated and all necessary plant requirements ... have been met." Furthermore, Section 7.35 states that "During removal the Approval Authority should pay particular attention to assure plant components are restored to the desired status."

Contrary to the above, on three (3) separate occasions as indicated below, the approval official/authority (i.e., Shift Supervisor) failed to adequately evaluate the impact of executing certain revised tagging orders upon safety-related equipment. In all three cases, the removal of tags, and associated repositioning actions, resulted in unexpected and adverse operation of safety-related equipment.

- a. On March 31, Operations reenergized the 208 VAC section of Motor Control Center (MCC) 1G by implementing tagging order 94-0137-0 Revision 04. Several hours afterwards, operators discovered that the Computer Room and "B" Train Control Room Ventilation System fans were rotating backwards.
- b. On April 2, Operations realigned the 1A Containment Spray (CS) system in accordance with tagging order 94-0697-1 Revision 2. Subsequent start of the 1A CS pump for surveillance testing resulted in an uncontrolled discharge of water from the Refueling Water Storage Tank into containment and the 1A CS pump room. Several individuals were contaminated.
- c. On April 2, Operations placed the "A" Train Solid State Protection System (SSPS) Mode Selector Switch in the OPERATE position according to tag order 93-3379-1 Revision 1. As a consequence of placing the switch in OPERATE, an "A" Train Containment Spray Actuation occurred.

This is a Severity Level IV violation (Supplement 1)

Pursuant to the provision of 10 CFR 2.201, Southern Nuclear Operating Company 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, and a copy to the NRC Resident Inspector, Farley Nuclear Plant, 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 the 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 or demand for information may be issued as to 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 extend the response time.

Dated at Atlanta, Georgia
this 1st day of June 1994