

ENCLOSURE 1

NOTICE OF VIOLATION

Alabama Power Company
Farley 1 and 2

Docket Nos. 50-348 and 50-364
License Nos. NPF 2 and NPF-8

During the Nuclear Regulatory Commission (NRC) inspection conducted on August 11 - September 10, 1988 a violation of NRC requirements was identified. The violation involved failure to follow procedures. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1986), the violation is cited below:

Technical Specification 6.8.1 requires that applicable written procedures recommended in Appendix A of Regulatory Guide (RG) 1.22, Revision 2, 1978 shall be established, implemented and maintained. The following examples of deficient procedural implementation were noted:

1. Procedure FNP-1-SOP-40.4, Demineralizer Resin Removal and Addition, Section 4.4.2.10 requires demineralizer drain valve Q1G21V171 to be closed following the addition of resin and prior to placing the cation demineralizer in service.

Contrary to the above, Valve Q1G21V171 was left open following the addition of resin to the cation demineralizer during the March - May 1988 refueling outage. On August 24, 1988, letdown flow from the charging system resulted in radiation gas release to the environment from the plant vent stack.

2. Procedure FNP-0-SOP-38.0, Diesel Generators, Section 4.12, listed the sequence to shift lube oil strainers on each diesel generator.

Contrary to the above, on August 16, 1988 while performing surveillance test procedure FNP-0-STP-80.1, Diesel Generator 1-2A Operability Test, the system operator did not follow the required procedural steps while shifting from the on-service to the off-service lube oil strainers which resulted in the diesel engine being automatically shutdown due to momentary loss of lube oil pressure.

3. Procedure FNP-2-SOP-2.1D, Returning Charging Pump 2A to Service After Maintenance, requires valve Q217VC-3A, charging pump 2A bearing oil cooler supply, to be open. Procedure FNP-0-AP-14, Safety Clearance and Tagging, Section 6.1.3 requires the designated plant operator to execute a "Tagging Operations Order" by positioning each control device and placement of hold tags in the sequence specified in the order.

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Contrary to the above, during operability verification of Charging Pump 2A on August 16, 1988, the bearing oil cooler for Pump 2A over heated due to valve Q2P17V6-3A being in the closed position. This valve was not on the tagging order and was apparently inadvertently closed during closure of other adjacent valves to accomplish pump lubrication on August 14, 1988.

This is a Severity Level IV violation (Supplement I)

Pursuant to the provision of 10 CFR 2.201, Alabama Power Company 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, Farley, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to the Notice of Violation" and should include (for each violation): (1) admission or denial of the 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
DAVID M. VERRELLI

David M. Verrelli, Chief
Reactor Projects Branch 1
Division of Reactor Projects

Dated at Atlanta, Georgia
this 26th day of September 1988