NOTICE OF VIOLATION

Southern Nuclear Operating Company, Inc.
Vogtle Electric Generating Plant
Units 1 and 2

Docket Nos. 50-424 and 50-425
License Nos. NPF-68 and NPF-81

During an NRC inspection conducted August 3, 1997, through September 20, 1997, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," (NUREG 1600), the violations are listed below:

A. Technical Specification 5.4.1, Procedures, requires that written procedures be established, implemented, and maintained covering the applicable procedures recommended in Regulatory Guide 1.33, Revision 2, Appendix A, February 1978. Regulatory Guide 1.33, Appendix A, identifies maintenance procedures as one of the recommended procedures.

Maintenance Procedure 00350-C, Work Request Program, Revision 29, paragraph 4.1.1 states, in part, "When conditions requiring maintenance are identified all plant personnel are responsible for ensuring a Work Order (WO) is generated in the work order database with an accurate and concise description of the condition."

Contrary to the above, on September 11, 1997, the licensee failed to implement the requirements of Maintenance Procedure 00350-C when maintenance was performed on the 2B diesel generator to repair jacket water cooling system leaks without first obtaining the required work order.

This is a Severity Level IV violation (Supplement I). This violation is applicable to Unit 2 only.

B. License Condition 2(E) to License Number NPF-68 issued March 16, 1987 and License Number NPF-81 issued March 31, 1989, requires that the licensee fully implement all provisions of the NRC-approved "Alvin W. Vogtle Nuclear Plant Physical Security Plan."

Paragraph 5.3.3.2 of the Physical Security Plan, Amendment 34, dated April 28, 1997, requires that Category III packages which constitute a danger to the individual or would render the object being searched unusable are not opened for search until the person whom the package is addressed to is notified and either gives permission to search the package or personally opens the package.

Procedure 90019-C, "Warehouse Materials Access Controls," Revision 7, Step 4.1.10, states that all packages and material shall be physically searched prior to entering the protected area or is handled as one of four categories. One of the categories, Category III, requires positive control of packages and material until search of the material can be performed.

9711040264 971020
PDR ADOCK 05000424
G PDR

Contrary to the above, on September 8 through 10, 1997, positive control of packages and material, designated as Category III, were not maintained when materials and equipment were permitted to enter a Unit 1 vital area without being searched by security personnel.

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

C. Technical Specification Section 5.4.1.d, Fire Protection Program, requires that written procedures be implemented covering fire protection program implementation.

Fire protection program Procedure 92020-C, Revision 11, "Control of Ignition Sources," requires fire extinguishers, used to control potential ignition sources, to be inspected within 28 days of the date that is on the inspection sticker on the extinguisher.

Contrary to the above, on August 15, 1997, fire extinguishers were issued to plant personnel to control ignition sources that exceeded the 28-day criteria. Specifically, 54 fire extinguishers whose inspection sticker was dated July 1, 1997, were issued from the time between July 30, 1997, and August 15, 1997, and did not meet the inspection criteria of Procedure 92020-C.

This is a Severity Level IV violation (Supplement I)

Pursuant to the provisions of 10 CFR 2.201, Southern Nuclear Operating Company, Inc. is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Vogtle, 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 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 extending the response time.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

Dated at Atlanta, Georgia
this 20th day of October 1997