

## 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 a Nuclear Regulatory Commission (NRC) inspection conducted April 27, 1997, through May 31, 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. 10 CFR 50 (Code Of Federal Regulation) Appendix B, Criterion XVI, Corrective Action, requires, in part, that measures be established to ensure that conditions adverse to quality are promptly identified and corrected.

Contrary to the above, during a containment pressure release on April 6, 1997, anomalous behavior of 2L-7777, Unit 2 Containment South Sump Level, was not detected or corrected. Subsequently, on May 22, 1997, the license determined that the behavior of the transmitter indicated that transmitter calibration or replacement was required.

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

- B. 10 CFR 50, Appendix B, Criterion V, Instructions, Procedures, and Drawings, requires, in part, that activities affecting quality be prescribed and accomplished in accordance with procedures appropriate to the circumstances.

Procedure 10008-C, "Recording Limiting Conditions for Operation," Revision 19, was provided to prescribe the method for recording the failure to meet a Technical Specification (TS) Limiting Condition for Operation (LCO) or Technical Requirement (TR). This procedure required completion of a LCO/TR Status Sheet and LCO/TR Status Log entry prior to the end of shift if entry into an action statement is required.

Contrary to the above, on April 28, 1997, following discovery of a potentially inoperable Unit 2 Containment South Sump Level Instrument, 2L-7777, the LCO/TR Status Sheet did not document entry into all applicable LCOs. Specifically, the status sheet failed to identify TS 3.3.3, Post Accident Monitoring.

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

- C. TS Section 5.4.1.d, Fire Protection Program, required that written procedures be implemented covering fire protection program implementation.

Enclosure 1

Paragraph 2.G of the operating license for Units 1 and 2 required that the licensee implement and maintain in effect all provisions of the approved fire protection program as described in the Updated Final Safety Analysis Report (UFSAR).

UFSAR Table 9.5.1-10, Section 5.4.1, required that each of the fire hose stations given in Table 9.5.1-10c be demonstrated operable at least once per 31 days by a visual inspection of the fire hose stations accessible during plant operation.

UFSAR Table 9.5.1-10c, in part, lists fire hose stations in the Nuclear Service Cooling Water (NSCW) Tower tunnels 1T5A, 1T5B, 2T5A, and 2T5B.

Procedure 29100-C, "Portable Fire Extinguishers and Fire Hose Stations Visual Inspections," Revision 8, implements the 31-day surveillance performance test required by UFSAR Table 9.5.1-10. This procedure required visual inspections of the fire hose stations, including fire extinguishers contained therein, located in the Unit 1 and 2 NSCW tower tunnels.

Contrary to the above, the time between performances of Procedure 29100-C, for visual inspection of fire extinguishers and fire hose stations, exceeded 31 days. Specifically, between April 3, 1997, and May 13, 1997, the surveillance performance interval was 40 days.

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 24th day of June 1997