

NOTICE OF VIOLATION

South Carolina Electric & Gas Company  
V. C. Summer Nuclear Station

Docket No. 50-395  
License No. NPF-12

During an NRC inspection conducted on March 23 through May 3, 1997, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedures for NRC Enforcement Actions," NUREG-1600, the violations are listed below:

- A. Technical Specification (TS) 6.8.1.a requires that written procedures shall be established, implemented and maintained covering the applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978. Paragraph 3.f.(3), of Appendix A to Regulatory Guide 1.33, states that the licensee should have instructions for the containment ventilation system.

System Operating Procedure (SOP)-114, "Reactor Building Ventilation System," Revision 15, Section N, "Reactor Building Normal Pressure Control," Step 2.2 requires that valves PVG-6056 and PVG-6057 be opened to increase reactor building pressure.

Contrary to the above, on April 13, 1997, SOP-114 was not implemented to increase the reactor building pressure. Instead of opening the reactor building alternate purge supply isolation valves, PVG-6056 and PVG-6057, the operator opened the containment purge exhaust isolation valves, PVG-6066 and PVG-6067. This resulted in a reduction of reactor building pressure rather than an increase.

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

- B. 10 CFR 50 Appendix B, Criterion V, Instructions, Procedures, and Drawings, and the licensee's accepted Quality Assurance Program, "Operational Quality Assurance Plan," Section 4, "Procedures," require that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures or drawings.

Contrary to the above, while performing activities affecting quality the licensee failed to prescribe documented procedures of a type appropriate to the circumstances as evidenced by the following examples:

1. On April 26, 1997, the licensee failed to establish operating procedures that would enable operators to maintain adequate control of Steam Generator (SG) levels. This contributed to a SG reaching the high-high SG level setpoint which caused a turbine trip.

Enclosure 1

2. On April 26, 1997, the licensee failed to establish an operating procedure that provided adequate operating instructions for response to a turbine trip. This contributed to an automatic reactor trip on low-low SG level.

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

Pursuant to the provisions of 10 CFR 2.201, South Carolina Electric & Gas Company 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 at the V. C. Summer Nuclear Station, 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. Your response may reference or include previously docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a 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. If personal privacy or proprietary information is necessary to provide an acceptable response, then please provide a bracketed copy of your response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such material, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.790(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Dated at Atlanta, Georgia  
this 2nd day of June 1997