

ENCLOSURE 1

NOTICE OF VIOLATION

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

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

During an NRC inspection conducted on May 1-31, 1992, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violations are listed below:

- A. Technical Specification 6.8.1.a requires that written procedures be established, implemented and maintained covering the applicable procedures recommended in Appendix "A" of Regulatory Guide 1.33, Revision 2. Technical Specification 6.8.1.b requires that written procedures be established, implemented and maintained covering surveillance and test activities of safety-related equipment control and area radiation monitoring system operation. Paragraph 2.2.2 of Station Administrative Procedure, SAP 205, "Status Control and Removal and Restoration", requires the implementation of a "Removal and Restoration Checksheet" anytime a system that is required to be operable, is found to be inoperable or made inoperable. Health Physics Procedure, HPP 904, "Use of the Radiation Monitoring System," provides instructions for control of radiation monitoring system setpoints, provides actual setpoint values and instructions for maintaining the correct setpoints.

Contrary to the above:

On May 3, 1992, actions were taken which defeated the degraded voltage protection for a 7.2 kV emergency bus which is required by Technical Specification 3.3.2 and applicable actions required by SAP 205 were not implemented for this inoperable train of an emergency safety feature actuation system.

On May 1, 1992, Procedure HPP 904 was determined to be inadequate in that it failed to provide sufficient instructions or guidance for making adjustments to the radiation monitor setpoints. This resulted in an incorrect adjustment of the reactor building high range radiation monitors RM-G7 and RM-G18. The monitors were inoperable for two days before this condition was identified.

This is a Severity Level IV violation (Supplement 1).

9207270089 920622
PDR ADOCK 05000395
G PDR

- B. 10 CFR, Appendix B, Criteria V, requires 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. General Maintenance Procedure GMP-100.005, Instrument and Controls General Maintenance Procedure, paragraph 3.5 requires obtaining an approved copy of the technical manual if further information is required.

Contrary to the above:

On May 20, 1992, maintenance personnel failed to reference the technical manual for replacement of a power supply in the power range neutron detector drawer. This results in a spike on a portion of the 120 volt instrumentation power system and caused a reactor trip.

This is a Severity Level IV violation (Supplement 1).

Pursuant to the provisions of 10 CFR 2.201, South Carolina Electric & Gas 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, 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. 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.

Dated at Atlanta, Georgia
this 22nd day of June 1992