

ENCLOSURE 1

NOTICE OF VIOLATION

Virginia Electric and Power Company  
Surry Power Station

Docket Nos. 50-280, 50-281  
Licensee Nos. DPR-32, DPR-37

During the Nuclear Regulatory Commission (NRC) inspection conducted on September 19-23, 1988, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR 2, Appendix C (1988), the violations are listed below.

- A. 10 CFR 20.103(c) requires that the licensee use equipment that is certified or had certification extended by the National Institute for Occupational Safety and Health/Mine Safety and Health Administration (NIOSH/MSHA) when respiratory protective equipment is used to limit the inhalation of airborne radioactive material.

30 CFR 11, Subchapter B, Subpart A, Section 11.2(a) states respirators, combinations of respirators, and gas masks shall be approved for use in hazardous atmospheres where they are maintained in an approved condition and are the same in all aspects as those devices for which a certificate of approval has been issued under this part.

Contrary to the above, prior to September 20, 1988, the licensee failed to meet the NIOSH/MSHA approval requirements for the type C supplied air respirators (hoods) in use, in that, the licensee used air supply hoses different from those specified in NIOSH/MSHA Certificate of Approval Number TC-19C-140 and operated the air distribution system at pressures below the range specified in the same certificate of approval.

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

- B. Technical Specification 6.4.D requires that radiation control procedures be followed.

Health Physics Procedure Radioactive Material Control Program, dated August 29, 1988, requires that radioactive material be appropriately stored in such a way that control over the material is maintained and access is only to authorized individuals. This procedure also specifies the bagging and labeling requirements for contaminated material.

Contrary to the above, the licensee failed to adhere to radiation control procedures in that several contaminated items were found September 19, 1988, inside an unlocked radioactive material gang box that were not properly controlled, bagged, labeled, and secured to prevent unauthorized access.

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Docket Nos. 50-280, 50-281  
License Nos. DPR-32, DPR-37

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

This violation is similar to the Notice of Violation contained in Inspection Report Number 50-280/87-35 and 50-281/87-35 sent to you in our January 25, 1988 letter.

Pursuant to the provisions of 10 CFR 2.201, Virginia Electric and Power Company is hereby required to submit a written statement or explanation to the Nuclear Regulatory Commission, ATT: Document Control Desk, Washington, D.C. 2055, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, within 30 days of the date of the letter transmitting this Notice. This reply should clearly be marked as a "Reply to a 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 licensee 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

*Douglas M. Collins*

Douglas M. Collins, Acting Director  
Division of Radiation Safety  
and Safeguards

Date at Atlanta, Georgia  
this *9th* day of *November* 1988