May 22, 1990

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

Virginia Electric and Power Company ATTN: Mr. W. L. Stewart Senior Vice President - Nuclear 5000 Dominion Boulevard Glen Allen, VA 23060

Gentlemen:

SUBJECT: NOTICE OF VIOLATION (NRC INSPECTION REPORT NOS. 50-280/90-07 AND 50-281/90-07)

This refers to the Nuclear Regulatory Commission (NRC) special Maintenance Team Inspection conducted by W. P. Kleinsorge, and other members of the team, on February 26 through March 2, March 12 through 16, and March 26 through 30, 1990. The inspection examined activities and programs involved in the conduct and support of maintenance activities at your Surry facility. The inspection findings were discussed with those members of your staff identified in the enclosed inspection report on April 12, 1990.

Areas examined during the inspection are identified in the report. The inspection was performance based and consisted of observations of equipment conditions and in-process maintenance-related activities, reviews of records and procedures, and interviews with personnel.

The inspection findings are summarized in the Executive Summary of the report. In general, the findings show that your maintenance program and its implementation are marginally satisfactory with a strong potential for improvement. Noteworthy strengths in your maintenance program and its implementation included the System Engineering support to craft activities and the MOVATS testing program. Your attention is invited to the weaknesses identified in the report. In particular, weaknesses relative to the material condition of the Containment Air System and the Heating, Ventilation, and Air Conditioning System; the allocation of resources; the effectiveness of your prioritization program; and your large maintenance backlog should receive attention.

The inspection findings indicate that certain activities appear to violate NRC requirements. The violation, references to pertinent requirements, and the elements to be included in your response are described in the enclosed Notice of Violation.

In accordance with 10 CFR 2.790(a), a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

ME: val

Virginia Electric and Power Company

2

May 22, 1990

The responses directed by this letter and its enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

Original Signed by Ellis W. Merschoff

Ellis W. Merschoff, Acting Director Division of Reactor Safety

Enclosures: Notice of Violation 1.

NRC Inspection Report 2.

cc w/encls: E. W. Harrell Vice President - Nuclear Operations Virginia Electric & Power Company 5000 Dominion Boulevard Glen Allen, VA 23060

J. P. O'Hanlon Vice President - Nuclear Services Virginia Electric & Power Company 5000 Dominion Boulevard Glen Allen, VA 23060

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Sherlock Holmes, Chairman Board of Supervisors of Surry County Surry County Courthouse Surry, VA 23683

(cc w/enc] cont'd - see page 3)





Virginia Electric and Power Company

3

cc w/encl cont'd

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Commonwealth of Virginia

bcc w/encls: Document Control Desk

NRC Resident Inspector U.S. Nuclear Regulatory Commission Route 1, Box 166 Surry, VA 23883

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E. Merschoff, RII L. Reyes, RII C. Julian, RII J. Blake, RII W. Kleinsorge, RII

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