

APR 18 1989

Docket Nos. 50-338, 50-339
License Nos. NPF-4, NPF-7

Virginia Electric and Power Company
ATTN: Mr. W. R. Cartwright, Vice President,
Nuclear Operations
5000 Dominion Boulevard
Glen Allen, VA 23060

Gentlemen:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NOS. 50-338/89-03 AND 50-339/89-03)

This refers to the Nuclear Regulatory Commission (NRC) inspection conducted by J. L. Caldwell on February 3 - March 20, 1989. The inspection included a review of activities authorized for your North Anna Power Station. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed Inspection Report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

The inspection findings indicate that certain activities appeared to violate NRC requirements. The violations, references to pertinent requirements, and elements to be included in your response are described in the enclosed Notice of Violation. Violation A of the enclosed Notice of Violation concerns your failure to take adequate corrective actions to deficiencies previously identified in the condenser air ejector radiation monitor prior to the 1987 North Anna tube rupture event. Your response to the violation associated with the 1987 erratic behavior of the condenser air ejector monitor stated that the source of the monitor's problems was moisture in the monitor lines. During the March 1989 tube leak incident, the condenser air ejector monitor once again responded erratically. In your response to the enclosed violation, please provide information addressing how your actions will be more effective than those previously taken to resolve problems with the condenser air ejector monitor.

In addition, we continue to be concerned with problems related to your drawing control program, as discussed in paragraphs 5, 7 and 10 of the enclosed report. Accuracy of station drawings is of extreme importance. Based on a conversation on April 14, 1989 between M. Bowling of your staff and P. Fredrickson of my staff, we understand that you are consolidating your actions with respect to the drawing control problems and will submit your current corrective action effort to us by April 30, 1989, as a supplement to your response to Inspection Report 338,339/88-31.

Your attention is invited to the unresolved item identified in the Inspection Report. This matter will be pursued during future inspections.

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PDR ADDOCK 05000338
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In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

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
Luis A. Reyes

Luis A. Reyes, Director
Division of Reactor Projects

Enclosures:

- 1. Notice of Violation
- 2. NRC Inspector Report

cc w/encls:

G. E. Kane, Station Manager
R. F. Saunders, Manager - Nuclear
Programs and Licensing
Commonwealth of Virginia

bcc w/encls:

NRC Resident Inspector
DRS Technical Assistant

RII
msc
MLewis:er
04/12/89

RII
PF
PFredrickson
04/12/89

RII
BW
BWilson
04/12/89

RII
GJ
GJenkins
04/17/89