

April 19, 1996

Virginia Electric and Power Company
ATTN: Mr. J. P. O'Hanlon
Senior Vice President-Nuclear
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060

SUBJECT: NRC INSPECTION REPORT NOS. 50-280/96-02 AND 50-281/96-02,
NOTICE OF VIOLATION AND NOTICE OF DEVIATION

Dear Mr. O'Hanlon:

This refers to the inspection conducted on February 11 through March 23, 1996, at the Surry facility. The purpose of the inspection was to determine whether activities authorized by the licenses were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed 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.

Based on the results of this inspection, the NRC has determined that a violation of NRC requirements occurred, and other activities deviated from commitments to the NRC, as specified in the enclosed Notice of Violation and Notice of Deviation (Notices). The violation and deviation are cited in the enclosed Notices and the circumstances surrounding them are described in detail in the subject inspection report. The violation is of concern to us because a program deficiency allowed Unit 2 to operate for a period of approximately five weeks with a degraded containment penetration that had been previously identified but not promptly corrected. The deviation is of concern to us because a deficiency in the Preventive Maintenance Program allowed your commitment to inspect and replace expansion joints on a periodic basis to be circumvented at a low level in your organization. Failure of these expansion joints, which have a finite service life, had been identified during your Individual Plant Examination to be a major contributor to core damage.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notices when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. After reviewing your response to the Notices, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice", a copy of this letter, its enclosures, and your response will be placed in the NRC Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

The response directed by this letter and the enclosed Notices 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.

Sincerely,

Original signed by George A. Belisle

George A. Belisle, Chief
Reactor Projects Branch 5
Division of Reactor Projects

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

Enclosures: 1. Notice of Violation
2. Notice of Deviation
3. NRC Inspection Report

cc w/encls: See page 3

cc w/encls:

M. L. Bowling, Manager
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Riverfront Plaza, East Tower
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Office of the Commissioner
Virginia Department of Health
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Richmond, VA 23218

Attorney General
Supreme Court Building
900 East Main Street
Richmond, VA 23219

Distribution w/encls: See page 4

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4

Distribution w/encls:

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R. Gibbs, RII
M. Thomas, RII
E. Testa, RII
W. Stansberry, RII
C. Payne, RII
G. Hallstrom, RII
PUBLIC

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NRC Resident Inspector
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Route 2, Box 78-A
Mineral, VA 23117

*See previous concurrence

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SIGNATURE	*	*	*	<i>L. Garner</i>	<i>B. Uryc</i>	
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To: Larry Garner

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SIGNATURE	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>			
NAME	MBranch alt	JKern	WPartner	LGarner	BUrnc	
DATE	04 / 19 / 96	04 / 19 / 96	04 / 19 / 96	04 / / 96	04 / / 96	04 / / 96
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