

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261
January 8, 1992

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Serial No. 92-018
NL&P/JBL: R0
Docket Nos. 50-338
License Nos. NPF-4

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 1
PROPOSED TECHNICAL SPECIFICATION CHANGE
REDUCED MINIMUM RCS FLOW RATE LIMIT TO SUPPORT
INCREASED STEAM GENERATOR TUBE PLUGGING LEVEL

Pursuant to 10 CFR 50.90, the Virginia Electric and Power Company requests amendments, in the form of changes to the Technical Specifications, to Operating License Number NPF-4 for North Anna Power Station Unit 1. The proposed Technical Specifications changes revise Table 2.2-1, Reactor Trip System Instrumentation Trip Setpoints, of Specification 2.2.1 and Table 3.2-1, DNB Parameters, of Specification 3.2.5 to reduce the limit for Reactor Coolant System Total Flow Rate for the remaining operating period until the North Anna Unit 1 steam generators are replaced in 1993. The proposed reduction in the minimum measured reactor coolant system (RCS) flow is necessary to accommodate the interim system effects associated with the extended steam generator tube plugging as a result of the current Unit 1 mid-cycle inspection outage.

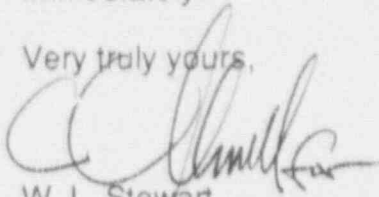
The proposed Technical Specifications changes are presented in Attachment 1. A discussion of the proposed changes is provided in Attachment 2 and a safety evaluation is provided in Attachment 3. This request has been reviewed and approved by the Station Nuclear Safety and Operating Committee and the Management Safety Review Committee. It has been determined that this request does not involve an unreviewed safety question as defined in 10 CFR 50.59 or a significant hazards consideration as defined in 10 CFR 50.92. The basis for our determination that this change does not involve a significant hazards consideration is provided in Attachment 4.

North Anna Unit 1 is scheduled to conclude the steam generator inspections and commence unit startup on February 19, 1992. We request your approval of these proposed Technical Specifications changes prior to this scheduled startup date.

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Should you have any questions or require additional information, please contact us immediately.

Very truly yours,



W. L. Stewart
Senior Vice President - Nuclear

Attachments

1. Proposed Technical Specifications Changes
2. Discussion of Proposed Changes
3. Safety Evaluation
4. 10 CFR 50.92 No Significant Hazards Consideration Evaluation

cc: U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N.W.
Suite 2900
Atlanta, Georgia 30323

Mr. M. S. Lesser
NRC Senior Resident Inspector
North Anna Power Station

Commissioner
Department of Health
Room 400
109 Governor Street
Richmond, Virginia 23219

COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by E. W. Harrell, who is Vice President - Nuclear Operations, for W. L. Stewart, who is Senior Vice President - Nuclear, of Virginia Electric and Power Company. He is duly authorized to execute and file the foregoing document in behalf of that Company, and the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 8TH day of January, 1992.

My Commission Expires: May 31, 1994.

Picki L. Hull
Notary Public

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