

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

December 4, 1992

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

Serial No. 92-721
NL&P/JBL: R0
Docket Nos. 50-339
License Nos. NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 2
PROPOSED TECHNICAL SPECIFICATIONS CHANGES
REDUCTION IN MINIMUM MEASURED RCS FLOW RATE

Pursuant to 10 CFR 50.90, Virginia Electric and Power Company requests an amendment, in the form of changes to the Technical Specifications, to Facility Operating License NPF-7 for North Anna Power Station Unit 2. The proposed changes will 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 allow a reduction in the minimum measured reactor coolant system flow rate. This change is necessary to accommodate the system effects associated with increasing steam generator tube plugging. This proposed change is consistent with and essentially the same as the change requested for North Anna Unit 1 in letter dated January 8, 1992 (Serial No. 92-018) and approved by the NRC by letter dated March 3, 1992.

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 2 is scheduled to conclude Cycle 9 operations and begin a refueling/steam generator inspection outage in September 1993. It is expected that this inspection will result in plugging additional steam generator tubes. Therefore, we request approval of these proposed Technical Specifications changes prior to startup from this outage which is currently scheduled for completion on November 16, 1993.

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

Very truly yours,


W. L. Stewart
Senior Vice President - Nuclear

Attachments

1. Proposed Technical Specifications Changes
2. Discussion of 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 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 4TH day of December, 1992.

My Commission Expires: May 31, 1994.

Vicki L. Hull
Notary Public

(SEAL)