

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

May 15, 1981

JACK H. FERGUSON
EXECUTIVE VICE PRESIDENT



Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Attn: Mr. Robert A. Clark, Chief
Operating Reactors Branch No. 3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Serial No. 307
NO/WRM:ms
Docket Nos. 50-338
50-339
License Nos. NPF-4
NPF-7

Gentlemen:

AMENDMENT TO OPERATING LICENSES NPF-4 AND NPF-7
NORTH ANNA POWER STATIONS UNITS NO. 1 AND NO. 2
PROPOSED TECHNICAL SPECIFICATION CHANGE

Pursuant to 10 CFR 50.90, the Virginia Electric and Power Company requests an amendment, in the form of changes to the Technical Specifications, to Operating Licenses NPF-4 and NPF-7 for the North Anna Power Station, Units No. 1 and No. 2. The proposed changes are enclosed.

As a result of the Multi Structure Amplified Response Spectrum (ARS) reanalysis presently underway for North Anna Unit 1, it has been determined that snubbers 403, 404, 409 and 410 at location CC-244-Pent be replaced by new snubbers 411 at location CC-225-Pent and 412 at location CC-252-Pent. This requires the deletion of snubbers 403, 404, 409 and 410 from Table 3.7-4 of North Anna Unit 1 Technical Specification 3/4.7.10. A future amendment will be requested to add snubber 411 and 412 to Table 3.7-4 of North Anna Unit 1 Specification 3/4.7.10 following installation.

The removal of snubbers 403, 404, 409, and 410 and the installation of snubbers 411 and 412 should provide greater support for the system piping for applicable loads to be expected during a seismic event or during accident conditions. These modifications do not decrease the margin of safety.

In addition, as a result of the Multi Structure Amplified Response Spectrum (ARS) reanalysis presently underway at North Anna Unit 2, it has been determined that snubbers 401 and 401 at location CC-244-ABB be removed due to modifications to two rigid supports and the addition of another snubber. This requires the deletion of snubbers 401 and 402 from Table 3.7-4 of North Anna Unit 2 Technical specification 3/4.7.10. A future amendment will be requested to add snubbers to Table 3.7-4a of North Anna Unit 2 Specification 3/4.7.10 following installation.

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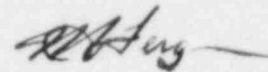
The deletion of these Unit 2 snubbers does not decrease the margin of safety in that the deletion of these snubbers, along with other modifications to the piping supports, will provide improved support for the piping system for applicable loads to be expected during a seismic event or during accident conditions as determined in the continuing reanalysis.

This request has been reviewed and approved by the Station Nuclear Safety and Operating Committee and the System Nuclear Safety and Operating Committee. It has been determined that this request does not pose an unreviewed safety question.

We have evaluated this request in accordance with the criteria in 10 CFR 170.22. Since this request involves a safety issue which the Staff should be able to determine does not pose a significant hazards consideration, a Class III license amendment fee is required for Unit 1 and a Class I license amendment fee for Unit 2. Accordingly, a voucher check in the amount of \$4,400 is enclosed in payment of the required fee.

We would appreciate your prompt review of this request since approval is required prior to restart of North Anna Unit 2 from the planned spring maintenance outage. North Anna Unit 2 restart is scheduled for May 18, 1981.

Very truly yours,



J. H. Ferguson
Executive Vice President
Power

Attachments:

1. Proposed Technical Specification Change - Unit 1
2. Proposed Technical Specification Change - Unit 2
3. Voucher Check No. 286 for \$4,400.00

cc: Mr. James P. O'Reilly, Director
Office of Inspection and Enforcement
Region II

COMMONWEALTH OF VIRGINIA)
)
CITY OF RICHMOND)

The foregoing document was acknowledged before me, in and for the City and Commonwealth aforesaid, today by J. H. Ferguson, who is Executive Vice President-Power, of the 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 15th day of May, 19 81.
My Commission expires: 2-26, 19 85.

Ann C. Morse
Notary Public

(SEAL)