

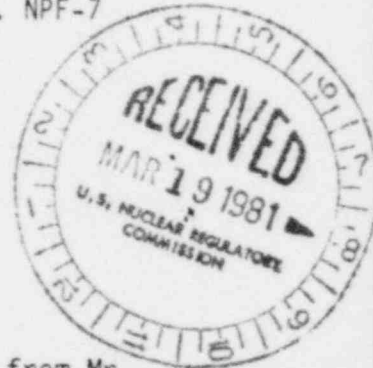
March 13, 1981

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, DC 20555

Serial No. 153  
PSE&CS/HHB  
Docket Nos. 50-339  
License No. NPF-7

Dear Mr. Denton:

"PARTIAL REVIEW"  
EQUIPMENT EVALUATION REPORT BY NRC  
NUREG-0588  
NORTH ANNA POWER STATION UNIT NO. 2



This letter is in response to the NRC letter of March 3, 1981, from Mr. Thomas M. Novak, Assistant Director for Operating Reactors. Mr. Novak's letter transmitted the "Partial Review, Equipment Evaluation Report by the Office of Nuclear Reactor Regulation," which identified a number of potential environmental qualification of class 1E equipment deficiencies for North Anna Unit 2 and requested review of the impact on safety.

It is not clear, in all cases, what technical bases were used to determine the potential inadequacies identified by the staff in their review. Therefore, we request a meeting with the staff at your earliest convenience to discuss bases to be used for any reevaluation by the staff and Vepco.

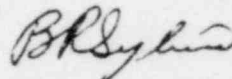
Vepco has reviewed each of the identified potential deficiencies for its impact on safety. We have concluded, based on our interpretation of the staff's comments, that the environments used in our qualification program are appropriate. Further, we have concluded that the equipment identified as having potential deficiencies will not result in any unacceptable impact on the safety of North Anna Unit 2 operation while the required item by item reevaluation referred to in your March 3, 1981 letter is completed.

Our conclusions are based on the information contained in the following submittals and our review referenced above:

1. Letter dated October 31, 1980, (Serial No. 886) transmitted the NUREG 0588 review, revision 1.
2. Letter dated December 1, 1980, (Serial No. 958) transmitted the revision 2 to the NUREG 0588 review.

3. Letter dated December 23, 1980, (Serial No. 1006) transmitted the responses to 1 through 9 comments developed during the NRC audit of December 2, 1980.
4. Letter dated January 2, 1981 (Serial No. 1027) transmitted the responses to the tenth and final comment developed during the NRC audit of December 2, 1980.
5. Letter dated January 30, 1981, (Serial No. 065) transmitted revision 3 of the NUREG 0588 review.

Very truly yours,



B. R. Sylvia  
Manager - Nuclear  
Operations and Maintenance

cc: Mr. Victor Stello, Director  
NRC Office of Inspection and Enforcement  
Division of Reactor Operations Inspection  
Washington, DC 20555

Mr. Zoltan R. Rosztoczy, Branch Chief  
NRC Equipment Qualification Branch  
Division of Engineering  
Washington, DC 20555

COMMONWEALTH OF VIRGINIA    )  
  ) S. S.  
CITY OF RICHMOND            )

Before me, a Notary Public, in and for the City and Commonwealth aforesaid, today personally appeared B. R. Sylvia, who being duly sworn, made oath and said (1) that he is Manager-Nuclear Operations and Maintenance, of the Virginia Electric and Power Company, (2) that he is duly authorized to execute and file the foregoing response in behalf of that Company, and (3) that the statements in the response are true to the best of his knowledge and belief.

Given under my hand and notarial seal this 13<sup>th</sup> day of March,  
1981.

My Commission expires January 19, 1982.

Evelyn C. Yaros  
Notary Public

(I was commissioned as Evelyn Cheney)

(SEAL)