

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

October 27, 1978

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
Attn: Mr. O. D. Parr, Chief  
Light Water Reactors Branch No. 3  
Division of Project Management  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Serial No. 607  
LQA/ESG:esh  
PO/KEB

Docket No. 50-338  
License No. NPF-4

Dear Mr. Denton:

By our letters, Serial Nos. 301/071477, dated August 9, 1977, and 480/101977, dated December 16, 1977, we provided the Staff with information concerning our planned inservice inspection program for the first 40-month period at North Anna Unit No. 1, and requested exemption from certain requirements of ASME Section XI.

During several recent telephone conversations, including a conference call on October 19, 1978, Messrs. A. W. Dromerick and M. R. Hum of the Staff requested amplification of some points in our December 16 letter. The requested information is provided below.

With reference to Attachment 1, page S5.90-5, paragraph (5), the specific welds for which complete inservice examination is impractical for the first 40-month inspection period are:

<u>Weld No.</u>	<u>Figure</u>
1	S5.90-10 (VRA-152)
21	S5.90-6 (VRA-112)
1	S5.90-8 (VRA-138)
BC-1	S5.90-13 (VRA-210)
BC-2	S5.90-14 (VRA-211)
BC-5	S5.90-15 (VRA-212)
BC-7	S5.90-15 (VRA-212)

With reference to Attachment 1, page S5.90-11, Note 10, Vepco will supplement the volumetric examination of the residual heat exchanger shell to tubesheet flange welds with a surface examination.

With reference to Attachment 2, the calibration standards used for North Anna Unit No. 1 are not cladded.

We trust that the above information will permit you to complete your review of our initial inservice inspection program.

Very truly yours,

*C. M. Stallings* B001  
C. M. Stallings  
Vice President-Power Supply  
and Production Operations

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