

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

January 29, 1997

United States Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

Serial No. 97-056  
NL&OS/ETS  
Docket No. 50-338  
50-339  
License No. NPF-4  
NPF-7

Dear Sir:

**VIRGINIA ELECTRIC AND POWER COMPANY**  
**NORTH ANNA POWER STATION UNITS 1 AND 2**  
**ANNUAL STEAM GENERATOR TUBE**  
**INSERVICE INSPECTION SUMMARY REPORT**

Pursuant to Technical Specifications 6.9.1.5.b for North Anna Units 1 and 2, Virginia Electric and Power Company is submitting the steam generator tube inservice inspections performed during the 1996 Unit 1 and 2 refueling outages.

This letter does not establish any new commitments. Should you have any questions or require additional information, please contact us.

Very truly yours,



S. P. Sarver, Acting Manager  
Nuclear Licensing and Operations Support

Attachments

cc: U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, N. W.  
Suite 2900  
Atlanta, Georgia 30323 050053

Mr. R. D. McWhorter  
NRC Senior Resident Inspector  
North Anna Power Station

9702050424 970129  
PDR ADOCK 05000338  
Q PDR

1/1  
A047

ATTACHMENT 1

NORTH ANNA UNIT 1, FEBRUARY 1996 RFO

STEAM GENERATOR "B", EDDY CURRENT EXAMINATION SUMMARY

---

In steam generator "B" 1798 tubes were inspected full length with bobbin probes. Three hundred twenty four tubes were also inspected at the hot leg "top of tubesheet" transition with RPC probes. No reportable indications were revealed by this inspection. There are no plugged tubes in this steam generator.

## ATTACHMENT 2

NORTH ANNA UNIT 2, SEPTEMBER 1996 RFO

### STEAM GENERATORS "B" AND "C", EDDY CURRENT EXAMINATION SUMMARY

In steam generators "B" and "C", 1796 tubes were inspected full length with bobbin probes in each generator. One hundred sixty two tubes were also inspected at the hot leg "top of tubesheet" transition with RPC probes in each generator. No reportable indications were revealed by this inspection. There are no plugged tubes in these steam generators.