VIRGINIA ELECTRIC AND POWER COMPANY RICHMOND, VIRGINIA 23261

April 24, 2003

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555 Serial No. 03-041A NL&OS/ETS R0 Docket No. 50-338 License No. NPF-4

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
NORTH ANNA POWER STATION UNIT 1
BULLETIN 2002-02 REACTOR PRESSURE VESSEL HEAD AND VESSEL HEAD
PENETRATION NOZZLE INSPECTION PROGRAM
30 DAY - INSPECTION RESULTS SUMMARY

In a letter dated Jaunary 23, 2003 (Serial No. 03-041), Dominion informed the NRC that the RPV head for North Anna Unit 2 would be replaced during the extended Fall 2002 refueling outage and for North Anna Unit 1 and the Surry Units 1 and 2 during their respective 2003 refueling outages for each unit. As a consequence, no additional inspections were planned for the existing North Anna Unit 1 and the Surry Units 1 and 2 RPV heads and VHP nozzles. However, as a follow-up to the previous cycle RPV head inspection results on North Anna Unit 1, a bare-metal visual examination was performed on penetration 50 of the existing RPV head during the head replacement activities. The bare-metal visual examination inspection identified the presence of boric acid at the penetration. No additional actions were taken since this RPV head was removed from service during this outage. This letter constitutes our thirty-day inspection results as required by the Bulletin.

If you have any further questions or require additional information, please contact Mr. Thomas Shaub at (804) 273-2763.

Very truly yours,

Leslie N. Hartz

Vice President - Nuclear Engineering

Commitments made in this letter: None

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cc: U.S. Nuclear Regulatory Commission Region II Sam Nunn Atlanta Federal Center 61 Forsyth Street, SW Suite 23 T85 Atlanta, Georgia 30303

> Mr. M. J. Morgan NRC Senior Resident Inspector North Anna Power Station

> Mr. R. A. Musser NRC Senior Resident Inspector Surry Power Station

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SN: 03-041A

Docket No.: 50-338

Subject: Bulletin 2002-02

30-Day Inspection Results Summary

COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Leslie N. Hartz, who is Vice President - Nuclear Engineering, of Virginia Electric and Power Company. She has affirmed before me that she is duly authorized to execute and file the foregoing document in behalf of that Company, and that the statements in the document are true to the best of her knowledge and belief.

Acknowledged before me this 24th day of April, 2003.

My Commission Expires: March 31, 2004.

