

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

June 6, 2008

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Serial No.: 08-0259
NCM/EMM
Docket No.: 72-16
License No.: SNM-2507

VIRGINIA ELECTRIC AND POWER COMPANY (DOMINION)
NORTH ANNA INDEPENDENT SPENT FUEL STORAGE INSTALLATION
FINAL SAFETY ANALYSIS REPORT
REVISION 6

Pursuant to 10 CFR 72.70, Dominion submits Revision 6 to the Final Safety Analysis Report (FSAR) for the North Anna Independent Spent Fuel Storage Installation (ISFSI).

One CD-ROM is included in this submittal. The CD-ROM is labeled "North Anna ISFSI, Final Safety Analysis Report Revision 6, Docket No. 72-16, June 2008" and contains the following files:

001_NorthAnna_ISFSIsar_Chap01_AppA1.pdf, 8,995,904 bytes, publicly available, Chapter 1 through Appendix A.1

002_NorthAnna_ISFSIsar_AppA1Att12.pdf, 48,375,808 bytes, publicly available, Appendix 1.A Attachments 1 and 2.

003_NorthAnna_ISFSIsar_AppA1Att34.pdf, 50,538,496 bytes, publicly available, Appendix 1.A Attachments 3 and 4.

Should you have any questions regarding this submittal, please contact Mr. Tom Szymanski at (804) 273-3065.

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A053

NRSS

As a duly authorized officer of the Virginia Electric and Power Company, I hereby certify that the information given in the enclosed Revision 6 of the North Anna ISFSI FSAR accurately presents changes that were made since the previous submittal.

Sincerely,



Leslie N. Hartz
Vice President – Nuclear Support Services

Enclosure

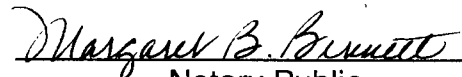
Commitments made in this letter: None.

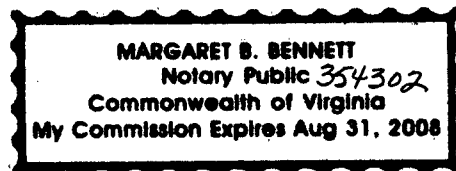
COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

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 Support Services, 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 6th day of June, 2008.

My Commission Expires: August 31, 2008.


Notary Public



cc: U.S. Nuclear Regulatory Commission (w/ one CD-ROM copy)
Region II
Sam Nunn Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303-8931

Director, Spent Fuel Project Office (w/ one CD-ROM copy)
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U. S. Nuclear Regulatory Commission
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North Anna Power Station