

Eugene S. Grecheck
Vice President
Nuclear Development



Dominion Energy, Inc. • Dominion Generation
Innsbrook Technical Center
5000 Dominion Boulevard, Glen Allen, VA 23060
Phone: 804-273-2442, Fax: 804-273-3903
E-mail: Eugene.Grecheck@dom.com

December 5, 2011

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Serial No. NA3-11-058
Docket No. 52-017
COL/JDH

DOMINION VIRGINIA POWER
NORTH ANNA UNIT 3 COMBINED LICENSE APPLICATION
COMBINED LICENSE APPLICATION – SUBMISSIONS 8 AND 9

This letter forwards Submissions 8 (SUNSI version) and 9 (public version) of the North Anna 3 Combined License Application (COLA). The submissions include revisions to Part 2, *Final Safety Analysis Report*; Part 3, *Environmental Report*; Part 4, *Technical Specifications*; Part 5, *Emergency Plan*; Part 7, *Departures Report*; Part 8, *Security*; Part 10, *Tier 1/ITAAC*; and Part 11, *Enclosures*. In parallel, revisions to COLA Part 8, *Security*, containing safeguards information, are submitted by separate correspondence (Dominion Letter Serial Nos. NA3-11-005RC, NA3-11-005RD, and NA3-11-051).

The revisions to the COLA reflect updated information through a cut-off date of May 31, 2011 and thus incorporate US-APWR DCD Revision 3, submitted by MHI to NRC on March 31, 2011 (ML110980238). The revisions also reflect responses to NRC requests for additional information (RAIs) through November 1, 2011. Information updates and RAI response-related COLA changes that occurred after the cut-off dates will be addressed in the next annual update.

In particular, the seismic information contained in DCD Revision 3 is based on the methodology and models used at the time of DCD submittal. The corresponding seismic information in this COLA revision reflects the same approach. As you are aware, MHI intends to modify and augment the seismic methodology and models that are currently described in Revision 3 of the DCD. MHI informed NRC of the planned revisions in a March 31, 2011 public meeting (ML111080688) and provided schedules for submitting that seismic information, identified as the "Seismic Closure Plan," in MHI letters dated May 12 (ML11136A235), July 8 (ML11193A086), September 1 (ML11249A091), and September 22, 2011 (ML11269A048). Corresponding site-specific seismic information for COLA FSAR Chapters 2, 3, and other affected FSAR chapters and COLA parts will be included in a COLA revision after the changes to the DCD models and methodology become available.

In addition, Dominion is currently assessing whether any changes should be made to the North Anna 3 COLA in light of the earthquake that occurred in central Virginia on

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LPO

August 23, 2011. The earthquake occurred after the information update cut-off date and therefore is not yet reflected in these COLA revisions. Any appropriate changes will be made after Dominion completes its assessment.

Enclosure 1 consists of two DVDs containing Submission 8. Each is conspicuously marked with "Withhold from Public Disclosure under 10 CFR 2.390" because proprietary information is contained in Part 3, and security-related sensitive information (SRI) is contained in Parts 2, 3, and 8. The proprietary information in Part 3 has not been revised since previously submitted and should continue to be withheld from public disclosure in accordance with 10 CFR 2.390(a)(4). Affidavits providing the justification for treating the information as proprietary were provided to NRC by letter from Dominion dated June 28, 2010 (Serial No. NA3-10-011). In accordance with NRC Regulatory Issue Summary 2005-26, an affidavit to support withholding of SRI is not required.

A second set of DVDs containing Submission 9 is provided as Enclosure 2. These DVDs contain a public version of the COLA.

Dominion has performed the preflight checks and examined the PDF files contained on the DVDs to ensure conformance with NRC guidelines related to electronic submittals, *Guidance for Electronic Submissions to the NRC*, Revision 6.1, dated May 27, 2011. The results of the preflight checks were acceptable except that COLA Part 3, Figures 5.8-1, -2, and -3 (original digital photographs, i.e., not scans) are provided at their native resolutions, which is lower than that recommended by the electronic submittal guidance.

Additional copies of the DVDs are available upon request. If you have questions, please contact Regina Borsh at (804) 273-2247 (regina.borsh@dom.com).

Very truly yours,



Eugene S. Grecheck

Enclosures:

1. North Anna 3 COLA Submission 8 DVDs – SUNSI Version
2. North Anna 3 COLA Submission 9 DVDs – Public Version

Commitments made by this letter: None

cc: (distribution w/o enclosures except where noted with an *)
U. S. Nuclear Regulatory Commission, Region II*
C. P. Patel, NRC*
T. S. Dozier, NRC*
G. J. Kolcum, NRC

COMMONWEALTH OF VIRGINIA

COUNTY OF HENRICO

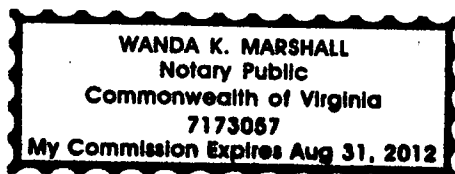
The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Eugene S. Grecheck, who is Vice President – Nuclear Development of Virginia Electric and Power Company (Dominion Virginia Power). He has affirmed before me that he is duly authorized to execute and file the foregoing document on behalf of the Company, and that the supplemental information in the revised FSAR and the revisions to the other parts of the COLA is true to the best of his knowledge and belief.

Acknowledged before me this 5th day of December, 2011

My registration number is 7173057 and my

Commission expires: August 31, 2012

Wanda K. Marshall
Notary Public



Enclosure 1
SUNSI Version

Two DVDs labeled
“North Anna 3 Combined License Application
Withhold from Public Disclosure Under 10 CFR 2.390”
NRC ADAMS Version
Submission 8; Vol. 1[2] December 2011

Enclosure 2
Public Version

Two DVDs labeled
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Submission 9; Vol. 1[2] December 2011