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December 12, 2008

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

NA3-08-127
Docket No. 52-017
COL/JDH

DOMINION VIRGINIA POWER
NORTH ANNA POWER STATION UNIT 3
COMBINED LICENSE APPLICATION -- SUBMISSIONS 2 AND 3

This letter forwards Submissions 2 (proprietary) and 3 (non-proprietary) of the North Anna Combined License Application (COLA).

The submissions include revisions to Part 1, General and Administrative Information, Part 2, FSAR, Part 3, Environmental Report, Part 4, Technical Specifications, Part 5, Emergency Plan, Part 7, Departures Report, and Part 10, Tier 1/ITAAC.

The COLA changes resulted from incorporating ESBWR DCD Revision 5 by reference, issuance of the Early Site Permit, incorporating standard and site-specific information as a result of Dominion's responses to NRC requests for additional information, and editorial and clarifying changes. A summary of the changes is provided in the form of a revision summary for each affected Part. Please note that Part 8, Security Plan, is unchanged from Submission 1.

Enclosure 1 is a DVD containing Submission 2 and is conspicuously marked with "Withhold from Public Disclosure Under 10 CFR 2.390" because proprietary information is contained in Parts 1 and 3. The proprietary information in Parts 1 and 3 should be withheld from public disclosure in accordance with 10 CFR 2.390(a)(4). The proprietary information in Part 1 was originally submitted to the NRC on October 8, 2008, in response to RAI 01-1. The proprietary information in Part 3 was originally submitted to the NRC on September 19, 2008, to provide supplemental environmental information. Affidavits providing the justification for treating the information as proprietary were provided with these submittals. Please note that the Submission 2 DVD also contains the proprietary version of ESBWR DCD Rev. 5, so it is functionally equivalent to the "convenience" copy provided with Submission 1.

A second DVD containing Submission 3 is provided as Enclosure 2. This DCD contains the non-proprietary version of the COL application and public version of ESBWR DCD, Rev. 5. This "public version" has proved to be useful when document portability is desired. This DVD contains no information that should be withheld from the public.

A table illustrating the contents of Submissions 2 and 3 is provided as Enclosure 3. That table also compares for information the contents of the enclosed DVDs with the DVDs submitted in November 2007.

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Dominion has successfully 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 4, October 2008. The PDF files meet NRC criteria with one exception: For electronic submittals, the NRC acceptance criterion for raster image minimum resolution in submission documents focuses on scanned documents and pictorial images, with an objective of precluding diminished document value from low quality images. COLA Part 5 Figures I-1 and II-5 were produced directly from original electronic artwork (not scanned) and are primarily vector graphics that include some supporting graphic elements (to distinctly portray secondary roads) that do not meet the minimum resolution criterion. However, the practical effect of meeting the NRC guidelines for scanned images in this instance would result in an overall reduction in the quality of the figures. Consequently, Dominion requests that an exception be granted to the raster image acceptance criterion for these primarily vector figures.

Additional copies of the DVDs are available upon request. If you have any questions or require additional information, please contact Gina Borsh at 804-273-2247.

Very truly yours,



Eugene S. Grecheck

COMMONWEALTH OF VIRGINIA

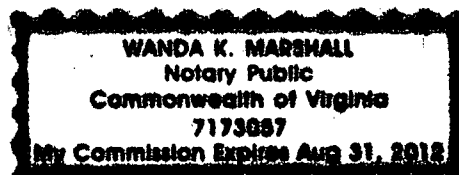
COUNTY OF HENRICO

The foregoing document submitting supplemental information to the COL application 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 provided is true to the best of his knowledge and belief.

Acknowledged before me this 12th day of December, 2008.

My Commission expires: August 31, 2012


Notary Public



Enclosures:

1. North Anna COL Application Submission 2 DVD – Withhold from Public Disclosure Version
2. North Anna COL Application Submission 3 DVD – Public Version
3. North Anna 3 COLA Submission Disc Contents

Commitments made in this letter: None

cc with all Enclosures:

U. S. Nuclear Regulatory Commission, Region II
T. A. Kevern, NRC
J. T. Reece, NRC
A. R. Williamson, NRC
J. J. Debiec, ODEC

cc with Enclosures 2 and 3 only:

T. L. Williamson, Entergy
R. Kingston, GEH
K. Ainger, Exelon
P. Smith, DTE
T. Hicks, NuStart

Enclosure 1

**One DVD labeled
“North Anna 3 Combined License Application
Withhold from Public Disclosure Under 10 CFR 2.390”
December 2008; Submission 2
NRC ADAMS Edition**

Enclosure 2

**One DVD labeled
"North Anna 3 Combined License Application"
December 2008; Submission 3
NRC ADAMS Edition**

Enclosure 3

North Anna 3 COLA Submission Disc Contents

NA3 COLA Submission Disc Contents

Document	11/27/2007		12/2008	
	S1 P	CC NP	S2 NP	S3 P
01 Gen & Admin Info	SD (R0) P	(R0) P	SD (R1) NP	SD (R1) P
02 FSAR	SD (R0) P	(R0) P	SD (R1) P	RD (R1) P
03 ER	SD (R0) P	(R0) P	SD (R1) NP	SD (R1) P
04 TS	SD (R0) P	(R0) P	SD (R1) P	RD (R1) P
05 EP	SD (R0) P	(R0) P	SD (R1) P	RD (R1) P
07 Departures/Variances	SD (R0) P	(R0) P	SD (R1) P	RD (R1) P
08 Security	SD (R0) P	(R0) P	RD (R0) P	RD (R0) P
10 ITAAC	SD (R0) P	(R0) P	SD (R1) P	RD (R1) P
ESBWR DCD	RD (R4) P	RD (R4) NP	RD (R5) NP	RD (R5) P
NA FSER	RR	RR	RR	RR
NA EIS	RR	RR	RR	RR
NA ESP	—	—	RR	RR
NA ESPA	RR (R9)	RR (R9)	RR (R9)	RR (R9)

S_ = Submission: The complete collection of all SDs, RDs, RRs, and a packing slip, included on the submission media.

SD = Submission Document: A new or revised (or alternate version of a) document to be loaded into ADAMS.

(R_) = Document Revision Number

RD = Reference Document: Submission Document already in ADAMS (but included on the submission media).

RR = Reference Record: A document already in ADAMS (but included on the submission media).

P = Public

NP = Non-Public (SUNSI): To be withheld from public disclosure under 10 CFR 2.390.

CC = NRC-requested "convenience copy" (which included DCD NP to facilitate distribution to off-site reviewers). S2 provides the same reviewer functionality—for the 12/2008 submission—as the convenience copy did for S1.