

Mark D. Mitchell
Vice President - Generation Construction
Dominion Generation

An operating segment of
Dominion Resources, Inc.
5000 Dominion Boulevard, Glen Allen, VA 23060

dom.com

**Security Related Information
Withhold Under 10 CFR 2.390**



Dominion®

June 22, 2016

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

Serial No. NA3-16-017
Docket No. 52-017
COL/JDH

DOMINION VIRGINIA POWER
NORTH ANNA UNIT 3
COMBINED LICENSE APPLICATION – SUBMISSIONS 18 AND 19

This letter forwards Submissions 18 (Sensitive Unclassified Non-Safeguards Information (SUNSI) version) and 19 (Public version) of the North Anna 3 (NA3) Combined License Application (COLA). The submissions include revisions to Part 2, *Final Safety Analysis Report*; Part 3, *Environmental Report*; Part 4, *Technical Specifications*; Part 7, *Departures*; Part 8, *Security*; and Part 10, *Tier 1/ITAAC/License Conditions*.

In parallel, revisions to certain documents in Part 8, *Security*, that contain Safeguards Information are being submitted by separate letter (Dominion letter no. NA3-16-018).

The changes included in Submissions 18 and 19 are described in the *Revision Summary* sections of the COLA. These submissions reflect the incorporation of proposed changes since Submissions 16 and 17 on June 24, 2014 (ML14199A360) as a result of Dominion's RAI responses, meetings with the NRC Staff, and the completion of Dominion's October 22, 2014 Seismic Closure Plan (ML14297A199).

Submissions 18 and 19 are made in accordance with the schedule exemption that NRC granted effective on December 2, 2015 (80 FR 75480) from the requirement to submit an FSAR update in calendar year 2015, instead allowing the next FSAR update to be submitted by June 30, 2016. The submissions also fulfill the requirement in 10 CFR 50, Appendix E, *ESBWR Design Certification Rule*, to submit a semi-annual departures report. The required report is contained in COLA Part 7.

Enclosure 1 consists of two DVDs containing the SUNSI version of the NA3 COLA (Submission 18). DVD Volume 1 is conspicuously marked "Withhold from Public Disclosure under 10 CFR 2.390" because security-related information (SRI) is contained on that DVD. In accordance with NRC Regulatory Issue Summary 2005-26, an affidavit to support withholding of SRI is not required.

DVD VOLUME 1 INCLUDED IN ENCLOSURE 1 OF THIS LETTER CONTAINS SECURITY RELATED
INFORMATION AND MUST BE PROTECTED ACCORDINGLY.

SECURITY RELATED INFORMATION – WITHHOLD UNDER 10 CFR 2.390

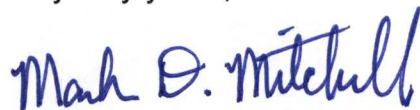
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A second set of DVDs (Volumes 1 and 2) containing the public version of the NA3 COLA (Submission 19) is provided as Enclosure 2. Additional copies of the DVDs are available upon request.

Dominion has examined the PDF files contained on the DVDs to ensure conformance with NRC guidelines related to electronic submittals. The results of the examination are presented in Enclosure 3.

Please contact Joseph D. Hegner (joseph.hegner@dom.com;804-273-2770) if you have questions.

Very truly yours,



Mark D. Mitchell

COMMONWEALTH OF VIRGINIA

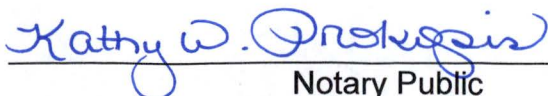
COUNTY OF HENRICO

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Mark D. Mitchell, who is Vice President—Generation Construction 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 portions of the COLA that have been revised and updated are true to the best of his knowledge and belief.

Acknowledged before me this 22 day of JUNE, 2016

My registration number is 253183 and my

Commission expires: SEPT. 30, 2016



Notary Public



Enclosures:

1. NA3 COLA Submission 18 DVDs – SUNSI version
2. NA3 COLA Submission 19 DVDs – Public version
3. Results of Pre-flight Checks for Electronic Submittals

Commitments made by this letter: None

cc: w/NA3 COLA DVDs – SUNSI and Public versions

J.J. Shea, NRC (5 copies of each version)

T. S. Dozier, NRC (2 copies of each version)

w/NA3 COLA DVDs - SUNSI version

U. S. Nuclear Regulatory Commission, Region II

G. Croon, NRC

M. Eudy, NRC

T. Tai, NRC

w/NA3 COLA DVDs - Public version

D. Paylor, VDEQ

W. T. Lough, SCC

R. J. Bell, NEI

M. K. Brandon, DTE

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Enclosure 1

NA3 COLA Update—SUNSI Version

NRC ADAMS Edition
Submission 18, June 2016

Submission 18 consists of two DVDs designated
Volume 1 and Volume 2. Volume 1 is labeled
“Withhold from Public disclosure Under 10 CFR 2.390.”

DVD VOLUME 1 INCLUDED IN THIS ENCLOSURE CONTAINS SECURITY RELATED INFORMATION AND MUST
BE PROTECTED ACCORDINGLY.

SECURITY RELATED INFORMATION – WITHHOLD UNDER 10 CFR 2.390

Enclosure 2

NA3 COLA Update—Public Version

NRC ADAMS Edition
Submission 19, June 2016”

Submission 19 consists of two DVDs designated
Volume 1 and Volume 2

Enclosure 3

Electronic Submittals Conformance with NRC Guidance

Dominion has confirmed that submission and packing slip files on the enclosed DVDs conform to the criteria for COLA submissions in *Guidance for Electronic Submissions to the NRC*, Revision 6.1, dated May 27, 2011.

NRC-provided electronic preflight settings flag images and image elements created by electronic applications that are not subject to the NARA scanned paper document resolution criterion. Scanned content in submission files meets the NARA resolution requirement.

This submittal consists of PDF files, one or more of which includes hyperlinks to other files. These hyperlinks are not essential to use of this filing. No material referenced by URL is essential to use of this filing. Material referenced by a hyperlink to another PDF essential for use of this filing is included by reference or submitted as part of this filing.