

Mark D. Mitchell  
Vice President - Generation Construction  
Dominion Generation



**Dominion®**

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

July 28, 2015

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

Serial No. NA3-15-019  
Docket No. 52-017  
COL/DBE

**DOMINION VIRGINIA POWER**  
**NORTH ANNA UNIT 3 COMBINED LICENSE APPLICATION**  
**SUBMISSION OF SEISMIC TECHNICAL REPORTS**

In the North Anna Unit 3 (NA3) Seismic Closure Plan (ML14297A199), Dominion committed to provide the NRC various technical reports on a defined schedule to support the NRC's review. This letter provides three of those reports, as well as an additional report that is referenced in two RAI responses.

The enclosed DVD contains the following GEH reports (the report numbers as listed in the Seismic Closure Plan are shown in parentheses):

- GEH report number WG3-U73-ERD-S-0003 (SER-DMN-006), Control Building Stability Analysis Report
- GEH report number WG3-U73-ERD-S-0005 (TBD), Seismic Structure-Soil-Structure Interaction Analysis Report for RB/FB and CB
- GEH report number SER-DMN-011 (SER-DMN-011), Benchmarking of SASSI2010 MSM Results from NA3 Site-Specific SSI Analysis
- GEH report number SER-DMN-020 (Not listed in SCP), Validation Summary Report for SASSI2010 and Appendix with Validation Problems for RAI 03.07.02-10 / RAI 03.07.02-26 Response

The reports contain no proprietary information.

Please contact Regina Borsh at (804) 273-2247 (regina.borsh@dom.com) if you have questions.

Very truly yours,

Mark D. Mitchell

Enclosure: DVD with GEH technical reports

Commitments made by this letter: None

COMMONWEALTH OF VIRGINIA

COUNTY OF HENRICO

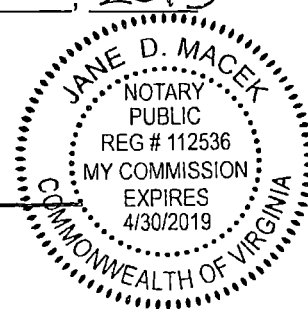
The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Mark D. Mitchell, who is Vice President-Generation Construction of Virginia Electric and Power Company (Dominion Virginia Power). He has affirmed before me that he is duly authorized to execute and file the foregoing document on behalf of the Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 28<sup>th</sup> day of July, 2015

My registration number is 112536 and my

Commission expires: 4/30/2019

Jane D. Maccek  
Notary Public



cc with Enclosure (Two copies of DVD):  
J.J. Shea, Jr. NRC

cc without Enclosure:  
U. S. Nuclear Regulatory Commission, Region II  
T. S. Dozier, NRC  
G. J. Kolcum, NRC  
D. Paylor, VDEQ  
W. T. Lough, SCC  
P. W. Smith, DTE  
M. K. Brandon, DTE  
R. J. Bell, NEI

**ENCLOSURE**

**GEH Technical Reports**

**WG3-U73-ERD-S-0003, WG3-U73-ERD-S-0005,**

**SER-DMN-020, SER-DMN-011**

**(on DVD)**