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November 24, 2008

U. S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D. C. 20555 Serial No. NA3-08-087RA Docket No. 52-017 COL/WDC

DOMINION VIRGINIA POWER NORTH ANNA UNIT 3 COMBINED LICENSE APPLICATION RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION LETTER 018 (FSAR CHAPTER 13)

On July 18, 2008, the NRC requested additional information to support the review of certain portions of the North Anna Unit 3 Combined License Application (COLA). The letter contained twenty-one RAIs. Dominion responded to the request by letter dated October 6, 2008 (Serial No. NA3-08-087R).

The response to RAI Question 13.03-2.13, TSC Evacuation Description, indicated that a response would be provided following the submittal of GEH's response to DCD RAI 6.4-20 to ensure consistency and completeness. The DCD RAI response was submitted in GEH letter dated October 20, 2008 (MFN 08-776). The related Dominion RAI response is provided in Enclosure 1:

RAI Question 13.03-2.13 TSC Evacuation Description

This information will be incorporated into a future submission of the North Anna Unit 3 COLA, as described in the enclosure.

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

Very truly yours,

Eugene S. Grecheck

DOGS

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Enclosure:

1. Response to RAI Letter Number 018, RAI Question 13.03-2.13

Commitments made by this letter:

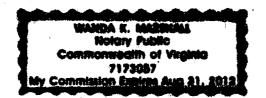
1. Include in the Emergency Plan Implementing Procedures details of conditions which require transfer of management function from TSC.

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 statements in the document are true to the best of his knowledge and belief.

Jonember 2008 Acknowledged before me this day of / My registration number is and my Commission expires: Notary Public



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cc: U. S. Nuclear Regulatory Commission, Region II

T. A. Kevern, NRC

J. T. Reece, NRC

J. J. Debiec, ODEC

G. A. Zinke, NuStart/Entergy

T. L. Williamson, Entergy

R. Kingston, GEH

K. Ainger, Exelon

P. Smith, DTE

J. Burford, Entergy

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ENCLOSURE 1

Response to NRC RAI Letter 018

RAI Question 13.03-2.13

NRC RAI 13.03-2.13

[Basis: 10 CFR 52.79(a)(21), 10 CFR 50.47(b)(8), Section IV.E of Appendix E to 10 CFR Part 50]

<u>Part 5, Emergency Plan</u> - Section II.H.1, "On-Site Emergency Response Facilities," states, in part (Page II-33), that "in the event that off-site and on-site AC power were unavailable, the TSC could be evacuated and the TSC management function transferred to a location unaffected by the radiation release." In contrast, NRC guidance document NUREG-0696, "Functional Criteria for Emergency Response Facilities," states in subsection 2.6, "Habitability," that "[i]f the TSC becomes uninhabitable, the TSC plant management function shall be transferred to the control room. Please describe how COL Plan Section II.H.1 comports with the applicable guidance criteria in NUREG-0696.

Dominion Response

Unit 3 Emergency Plan Section II.H.1 addresses transfer of the TSC management function only in the event that off-site and on-site AC power is unavailable. If the TSC is uninhabitable or unavailable, the Main Control Room (MCR) is the preferred location for transfer of the management function as specified in the DCD and in conformance with regulatory guidance. Per the GEH response to DCD RAI 6.4-20, Sections A and D, the ESBWR Control Room Habitability Area (CRHA) design allows relocation of TSC personnel to the MCR with no adverse impacts on the MCR or the MCR operating crew if this transfer occurs.

Details of the conditions that would lead to transfer of functions from the TSC and their distribution will be addressed in implementing procedures.

Proposed COLA Revision

None