



October 30, 2019

10 CFR 50.90

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

Serial No.: 19-296A  
NRA/DEA: R1  
Docket Nos.: 50-336/423  
50-338/339  
50-280/281  
72-2/16/47/55/56  
License Nos.: DPR-65  
NPF-49  
NPF-4/7  
DPR-32/37  
SNM-2501/2507

**VIRGINIA ELECTRIC AND POWER COMPANY**  
**DOMINION ENERGY NUCLEAR CONNECTICUT, INC.**  
**MILLSTONE POWER STATION UNITS 2 AND 3**  
**NORTH ANNA POWER STATION UNITS 1 AND 2**  
**SURRY POWER STATION UNITS 1 AND 2**  
**LICENSE AMENDMENT REQUEST TO ADOPT**  
**EMERGENCY ACTION LEVEL (EAL) SCHEMES PURSUANT TO NEI 99-01, REV. 6**  
**SUPPLEMENTAL RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION**

By letter dated January 4, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML19011A237) (Serial No. 18-364), Dominion Energy Nuclear Connecticut, Inc. (DENC) and Virginia Electric and Power Company submitted a request for a change to the emergency action level schemes for Millstone Power Station (MPS) - Units 1, 2 and 3, North Anna Power Station (NAPS) - Units 1 and 2, and Surry Power Station (SPS) - Units 1 and 2.

By letter dated August 29, 2019, (ADAMS Accession Number ML19249B764) (Serial No. 19-296) Dominion Energy submitted the response to specific NRC requests for additional information (RAIs), received in an email dated June 17, 2019 (ADAMS Accession Number ML19169A096).

On September 6, 2019, a teleconference was held between Dominion Energy and NRC staff to discuss the response to RAI 13.a and clarify NRC staff information needs. The purpose of this letter is to provide the NRC staff with additional information and clarifications to address safety evaluation needs. Enclosure 1 provides a supplemental response to RAI 13.a. Enclosures 2 through 5 provide the Final (Updated) EAL Technical Bases Document for MPS Unit 2, MPS Unit 3, NAPS, and SPS, respectively, which reflect the supplemental response to RAI 13.a.

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Additionally, following the August 29, 2019 RAI response submittal, an administrative error was identified in the EAL Comparison Tables for Millstone 2 and Millstone 3 supporting the response to RAI 4 that was provided in Enclosure 1, Attachment 2. Specifically, the tables included individual alert and alarm setpoints since some release points are monitored by multiple detectors, each capable to have individual alert and alarm setpoints. The tables have been updated to indicate the setpoint value that will initiate an alarm in the control room either before or at the Unusual Event threshold.

As a result, corrected RAI 4 - EAL Comparison Tables provided in Enclosure 6 to this letter are hereby transmitted and supersede Enclosure 1, Attachment 2 of Dominion letter Serial No. 19-296 dated August 29, 2019 in its entirety. All other enclosures stand as originally transmitted by the August 29, 2019 Dominion letter.

The information provided in this letter does not affect the conclusions of the significant hazards consideration or the environmental assessment included in the January 4, 2019 LAR.

Should you have any questions or require additional information, please contact Ms. Diane E. Aitken at (804) 273-2694.

Sincerely,

William Saul -

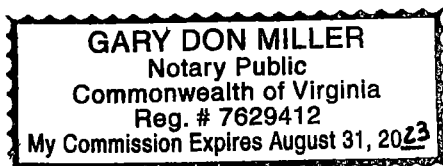
Mark D. Sartain  
Vice President – Nuclear Engineering and Fleet Support  
Dominion Energy Nuclear Connecticut, Inc.  
Virginia Electric and Power Company


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. Sartain, who is Vice President – Nuclear Engineering and Fleet Support, of Dominion Nuclear Energy Connecticut, Inc. and Virginia Electric and Power Company. He has affirmed before me that he is duly authorized to execute and file the foregoing document in behalf of those companies, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 30<sup>th</sup> day of October, 2019.

My Commission Expires: August 31, 2023



  
Notary Public

Commitments contained in this letter: None

Enclosures:

1. Supplemental Response to RAI 13.a
2. MPS2 EAL Technical Bases Document – Final (Updated)
3. MPS3 EAL Technical Bases Document – Final (Updated)
4. NAPS EAL Technical Bases Document – Final (Updated)
5. SPS EAL Technical Bases Document – Final (Updated)
6. Superseded S/N 19-296 Enclosure 1, Attachment 2, RAI 4 - EAL Comparison Tables

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