

June 25, 2013

Mr. Eugene S. Grecheck  
Vice President - Nuclear Development  
Dominion Virginia Power  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, VA 23060-6711

SUBJECT: NORTH ANNA POWER STATION, UNIT 3 COMBINED LICENSE  
APPLICATION - REVIEW SCHEDULE FOR REVISED APPLICATION

Dear Mr. Grecheck:

By letter dated November 26, 2007, (Agencywide Documents Access and Management System Accession No. ML073320913), Dominion Virginia Power (Dominion) submitted its application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license to construct and operate a General Electric-Hitachi Economic Simplified Boiling-Water Reactor (ESBWR) at the North Anna Power Station (North Anna), Unit 3 site pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants." Subsequently, by letter dated June 28, 2010, Dominion revised its application to incorporate by reference Mitsubishi Heavy Industries', Ltd. (MHI's) United States - Advanced Pressurized Water Reactor (US-APWR) technology for the North Anna, Unit 3 site. By letter dated April 25, 2013, Dominion informed the NRC staff that it plans to revert back to ESBWR technology for its North Anna combined license application (COLA).

The NRC staff held a meeting on June 5, 2013, at NRC Headquarters in Rockville, Maryland with Dominion to discuss Dominion's revised COLA referencing ESBWR technology for North Anna, Unit 3. Dominion presented a summary of the chapters and sections of the COLA that need to be updated as well as a timeline for submitting those portions of the application. Dominion indicated that it will submit the application in two parts. The first part will be submitted in July 2013, and the second part will be submitted by end of December 2013. Since the application submittal in July 2013 will not be complete, the NRC staff indicated that it will assess the feasibility of beginning review of the COLA sections as they are submitted and prior to the receipt of the entire application in December 2013.

The NRC has decided that it will initiate the review process soon after Dominion submits its revised application in July, subject to availability of our staff resources. However, since reviews of some of the Final Safety Analysis Report chapters submitted in July will be affected by the information provided in the December submittal, the NRC will coordinate its reviews accordingly. The NRC will establish a formal review schedule after Dominion submits all information with complete details in December 2013, and it is determined that Dominion has provided all information to conduct the NRC's review.

E. S. Grecheck

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If you have any questions, please contact the lead project manager, Chandu Patel, at 301-415-3025 or via e-mail address at [Chandu.Patel@nrc.gov](mailto:Chandu.Patel@nrc.gov).

Sincerely,

**/RA/**

David Matthews, Director  
Division of New Reactor Licensing  
Office of New Reactors

Docket No. 52-017

cc: See next page

E. S. Grecheck

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If you have any questions, please contact the lead project manager, Chandu Patel, at 301-415-3025 or via e-mail address at [Chandu.Patel@nrc.gov](mailto:Chandu.Patel@nrc.gov).

Sincerely,

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**NRO-002**

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COL - North Anna Mailing List  
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(Revised 02/13/2013)

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