

May 3, 2016

MEMORANDUM TO: Ronaldo V. Jenkins, Chief  
Licensing Branch 3  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Tom M. Tai, Senior Project Manager **/RA/**  
Licensing Branch 3  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: SUMMARY OF THE APRIL 20, 2016, PUBLIC TELECONFERENCE  
MEETING TO DISCUSS OPEN ITEMS AND OUTSTANDING ISSUES  
RELATED TO THE DOMINION NORTH ANNA UNIT 3 PROJECT,  
COMBINED LICENSE APPLICATION

On April 20, 2016, a Category 1 public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Dominion Virginia Power (Dominion) regarding the North Anna Unit 3 combined license application (COLA) submitted on December 18, 2013. A meeting notice was issued on April 4, 2016, and was documented in the Agencywide Documents Access and Management System (ADAMS) Accession No. ML16095A194. The purpose of this meeting was for the NRC staff and Dominion staff to discuss, ask questions, or note concerns regarding relevant licensing and technical issues of the North Anna Unit 3 combined license application. A list of attendees is provided as an enclosure.

The meeting commenced at approximately 2:00 p.m. with the NRC staff opening remarks, an introduction of participants, and an announcement of meeting logistics. The following issues were discussed:

- Dominion provided a schedule for all the deliverables associated with the resolution of issues Chapters 3 and 4 as a result of departure 3.7-1 (see ADAMS Accession No. ML16113A076). This includes the availability of Calculations SER-DMN-044 and 003N5344 in the Dominion Electronic Reading Room (ERR) in the morning of April 20, 2016. Staff does not have sufficient time to review and provide meaningful comments. It was agreed that staff will provide comments and will discuss these comments and resolution in the April 27, 2016, telephone conference. The staff also scheduled a May 2, 2016, meeting in case it is necessary.

CONTACT: Tom Tai, DNRL  
301-415-8484

- The June 30, 2016, Dominion COLA submittal is expected to be a recap of all predecessor deliverables in April and May, 2016. It is the staff expectation that there will be no technical changes or the overall schedule could be challenged.

Following the technical and clarification discussions, members of the public were queried for related comments or questions. Mrs. Erica Grey, member of the public, asked the staff to provide, in advance, access information on future upcoming public meetings. Mrs. Grey also asked what is the ERR and if she can have access to the ERR. The Staff informed Mrs. Grey that the ERR is controlled by Dominion and access to the ERR must be submitted to and approved by Dominion.

The meeting was adjourned at 4:00 p.m.

Docket Nos.: 52-017

Enclosures:

1. List of Attendees
2. Schedule of Deliverables

cc w/encl: See next page

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**ADAMS Accession No.:** ML16124A069

**NRO-002**

<b>OFFICE</b>	NRO/DNRL/LB3: PM	NRO/DNRL/LB3: LA	NRO/DNRL/LB3: PM
<b>NAME</b>	TTai	SGreen	TTai
<b>DATE</b>	05/03/2016	05/03/2016	05/03/2016

**OFFICIAL RECORD COPY**

## LIST OF ATTENDEES

Public Teleconference Meeting with Dominion to Discuss Open Items and Outstanding Request  
for Additional Information Responses Relating to the North Anna 3 Project Combined License  
Application Held on April 20, 2016

<u>NAME</u>	<u>ORGANIZATION</u>
T. Tai	NRC
R. Karas	NRC
M. Chakravorty	NRC
C. Van Wert	NRC
M. Thomas	NRC
J. Segala	NRC
Z. Xi	NRC
J. Gilmer	NRC
R. Jenkins	NRC
R. Borsh *	Dominion
J. Hegner *	Dominion
P. Campbell *	General Electric – Hitachi (GEH)
W. Schumitsch *	GEH
R. Higgins *	GEH
Luben Todorovski *	GEH
D. Rickard*	GEH
S. Nelson *	GEH
J. Head *	GEH
Doug Kemp *	Bechtel
T. Hicks *	Excel Services
P. Gaillard *	Fluor
E. Grey *	Public, Sierra Club, VA Chapter
D. Martin *	Public, Martin Images News

\*Participated via teleconference

## Schedule for Fuel-Related Deliverables

Document	Submit Draft	Submit Final
Calculation SER-DMN-044, North Anna 3 Seismic Horizontal Acceleration for Fuel Assemblies Evaluation	4/20/2016 (reading room)	4/28/2016 (reading room)
Calculation 003N5344, North Anna 3 Fuel Qualification Bounding Accelerations	4/20/2016 (reading room)	4/29/2016 (reading room)
WG3-002N9544, Rev. 1, North Anna Unit 3 Site-Specific Supplemental Information for NEDC-33240P-A, GE14E Fuel Assembly Mechanical Design Report	4/20/2016 (email)	5/25/2016 (letter)
002N8005, Rev. 2, North Anna 3 Control Rod Seismic Analysis	4/20/2016 (email)	5/25/2016 (letter)
Revised RAI 4.2-1 response, including COLA markups (FSAR Chapters 1 and 4; COLA Parts 7 and 10)	4/20/2016 (email)	5/25/2016 (letter)

## Schedule for Seismic Audit 2 Deliverables

Document	Submit Draft	Submit Final
WG3-U63-ERD-S-0003, Rev. 2, FWSC Structural Design Report	3/24/2016 (audit)	5/9/2016 (letter)
WG3-U63-ERD-S-0001, Rev. 4, FWSC SSI Report	3/24/2016 (audit)	5/9/2016 (letter)
WG3-U73-ERD-S-0004, Rev. 4, CB Structural Design Report	3/24/2016 (audit)	5/9/2016 (letter)
WG3-T11-DRD-S-0001, Rev. 2, RCCV Structural Design Report	None (corrected TableA-2.2)	5/9/2016 (letter)
WG3-U97-ERD-S-0001, Rev. 1, FB Structural Design Report	None (corrected references & lateral to axial)	5/9/2016 (letter)
WG3-U71-ERD-S-0004, Rev. 2, RB Structural Design Report	None (corrected data in Table A.2-1)	5/9/2016 (letter)
SER-DMN-039, Rev. 0, Supplemental Report for SER-DMN-019	3/24/2016 (audit)	5/9/2016 (reading room)
SER-DMN-045, Rev. 0, Subgrade Stiffness Effect	3/24/2016 (audit)	5/9/2016 (reading room)
DBR-018441, Rev. 0, Basemat Uplift	3/24/2016 (audit)	5/18/2016 (reading room)
WG3-U73-ERD-S-0003, Rev. 3, CB Stability Report	3/24/2016 (audit)	5/9/2016 (letter)
002N8530, Rev. 4, PCCS Seismic Analysis	3/24/2016 (audit)	4/29/2016 (letter)
DBR-0010229, PCCS seismic analysis supporting calculation	3/24/2016 (audit)	4/29/2016 (reading room)
002N8467, Rev. 4, Fuel Rack Seismic Analysis	3/24/2016 (audit)	4/29/2016 (letter)
003N0526, Rev. 1, Fuel in Rack Seismic Analysis	3/24/2016 (audit)	4/29/2016 (letter)
COLA markups January-April 2016	4/6/2016 (email)	5/19/2016 (letter)
Revised responses: RAIs 3.7.2-17, 3.7.2-19, & 3.8.5-7	3/21/2016 (audit)	5/19/2016 (letter)

Enclosure 2

COL - North Anna Mailing List  
cc:

(Revised 02/18/2015)

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