

July 24, 2014

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

FROM: Perry Buckberg, Senior Project Manager **/RA/**
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF JULY 10, 2014, PUBLIC MEETING WITH DOMINION VIRGINIA POWER TO DISCUSS OPEN ITEMS AND EMERGING ISSUES FOR COMBINED LICENSE APPLICATION FOR DOMINION'S NORTH ANNA NUCLEAR PLANT, UNIT 3

On July 10, 2014, a Category 1 public conference call was held between the U.S. Nuclear Regulatory Commission (NRC) and Dominion Virginia Power (Dominion) regarding the North Anna Unit 3 Combined Operating License Application (COLA). The meeting notice was issued on June 25, 2014, and was available through both the NRC public meeting website and the Agencywide Documents Access and Management System (ADAMS) under Accession Number ML14176A076. The list of meeting attendees is included as an enclosure.

On December 18, 2013, Dominion submitted a revised COLA that incorporated by reference the General Electric-Hitachi Economic Simplified Boiling Water Reactor, Revision 9 that included all necessary information for the staff to conduct its review. The staff issued a review schedule for the revised COLA on April 7, 2014 (ML14079A174). Topics for discussion during this conference call were Request for Additional Information (RAI) 7477, Question 2.5.1-4(b), RAI 7474, Question 3.7.4-2, and seismic structural related RAIs 7520, 7536, 7537, and 7538.

The meeting commenced at 2:00 p.m. with opening remarks, an introduction of attendees, announcement of meeting logistics, and then the background and meeting purpose were discussed. After these logistical items, the staff discussed with the applicant some inconsistencies within the June 10, 2014, response to RAI 7477, Question 2.5.1-4(b) (ML14162A436). Staff discussed both text and figures included in the RAI response. The applicant agreed to consider staff comments, and this RAI will be discussed again in the near future.

The staff then briefly pointed out to the applicant some inconsistencies and minor quality related errors in the July 3, 2014, e-mailed advanced copy of the response to seismic structural RAIs 7520, 7536 and 7537 (ML14202A385).

RAI 7474, Question 3.7.4-2, had been discussed during the June 19, 2014, seismic related public meeting (ML14177A160). As a result, the applicant prepared slides to support their position (ML14191A052) that were discussed during this meeting. Staff comments regarding seismic instrumentation placement and the ground motion response spectra definition were discussed, and this RAI will be discussed again in the future.

The staff had developed a seismic review regulatory audit document (ML14183B485) to summarize which seismic structural related RAIs would need to be adequately resolved to support, tentatively, two future seismic related regulatory audits. The staff briefly described the content of this document to the applicant. The applicant had no questions regarding this document.

Following discussions on these topics, the public was queried for comments or questions. One member of the public asked how many faults were present within a 50 mile area of the North Anna Unit 3 site and also asked how far the 'free-field' is below the earth surface. This member of the public provided a statement for the NRC staff to consider regarding a creeping fault's effect on dormant ancient faults. A second member of the public asked about the location of the Harris Creek fault line.

The meeting was then adjourned at 3:25 p.m.

Docket No.: 52-017

Enclosure:
List of Attendees

cc w/encl.: See next page

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ADAMS Accession Nos.: ML14197A272

ML14197A270 (Package) via email*

NRC-001

OFFICE	DNRL/LB3: PM	DNRL/LB3: LA	DNRL/LB2: PM
NAME	PBuckberg	SGreen*	PBuckberg
DATE	07/14/2014	07/16/2014	07/24/2014

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List of Attendees

**7/10/2014 Public Meeting with Dominion to Discuss Open Items and Emerging Issues For
Combined License Application For Dominion's North Anna Nuclear Plant, Unit 3**

Name	Organization
Perry Buckberg	US NRC/NRO
Chandu Patel	US NRC/NRO
Vladimir Graizer	US NRC/NRO
Manas Chakravorty	US NRC/NRO
Jim Xu	US NRC/NRO
George Wang	US NRC/NRO
Alice Stieve	US NRC/NRO
John Klos	US NRC/NRO
Lisa Walsh	US NRC/NRO
David Heeszal	US NRC/NRO
Manuel Miranda	Brookhaven National Laboratory
Gina Borsh	Dominion
Ben Evans	Dominion
John Waddill	Dominion
Luben Todorovski	General Electric – Hitachi (GEH)
David Hinds	GEH
Walter Schumitsch	GEH
Alidad Hashemi	Bechtel
Douglas Kemp	Bechtel
James Haldeman	Bechtel
Dave Fenster	Bechtel
Steve Routh	Bechtel
Dan Howard	Fluor
Mark Loeffler	Enercon
Scott Lindvall	Lettis Consultants Intl'.
Ross Hartleb	Lettis Consultants Intl'.

Name	Organization
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David Martin	Public

COL - North Anna Mailing List

(Revised 07/16/2014)

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