

August 18, 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 **/RAI/**
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF JULY 30, 2014, PUBLIC MEETING WITH DOMINION
VIRGINIA POWER TO DISCUSS NORTH ANNA COMBINED
LICENSE APPLICATION REQUEST FOR ADDITIONAL
INFORMATION 7481 AND OTHER EMERGENT TOPICS

On July 30, 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 July 16, 2014, and was available through both the NRC public meeting website and the Agencywide Documents Access and Management System (ADAMS) under Accession Number ML14197A012. 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 RAI 7481 - Question 9.2.1-15, RAI 7520 - Question 03.07.01-7, RAI 7536 - Questions 03.07.02-17 & 03.07.02-19 and RAI 7538 - Question 03.08.05-7.

The meeting commenced at 2:30 p.m. with opening remarks, an introduction of attendees, announcement of meeting logistics. After these logistical items, the staff discussed with the applicant the recently submitted draft revised response and supporting information (ML14212A221) related to RAI 7481, Question 9.2.1-15, which deals with the use of fiberglass reinforced piping (FRP) in the North Anna Unit 3 service water system. This discussion was necessary since the staff had communicated to the applicant that the May 29, 2014, response to this question (ML14150A401) did not adequately resolve the staff's concern with the use of FRP. As a result of this discussion, the staff and the applicant were able to come to an agreement on additional clarification information that will need to be documented in the final revised RAI response.

The staff then pointed out to the applicant some preliminary findings in the July 18, 2014, response to seismic structural RAI 7520, Question 3.7.1-12 and RAI 7536, Question 3.7.2-15 (ML14204A459).

The applicant was then given the opportunity to present slides (ML14212A231) that covered their approach to resolving RAI 7536, Questions 03.07.02-17 & 03.07.02-19 and RAI 7538 - Question 03.08.05-7. The presentation also included information to support the July 3, 2014, response to RAI 7520, Question 3.7.1-7, (ML14202A385). The staff and the applicant discussed details of the presented RAIs on several occasions and agreed that pending regulatory audits of the seismic structural analysis will allow the staff's to thoroughly review RAI response supporting documentation.

Following the technical discussions, the public was queried for comments or questions related the use of FRP and to the seismic structural evaluation. One member of the public offered a comment on the North Anna region seismology.

The meeting was then adjourned at 5:02 p.m.

Docket No.: 52-017

Enclosure:
List of Attendees

cc w/encl: See next page

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List of Attendees

cc w/encl: See next page

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ADAMS Accession Nos.: ML14212A707 (pkg)

ML14213A055 (summary) via email*

NRC-001

OFFICE	DNRL/LB3: PM	DNRL/LB3: LA	DNRL/LB2: PM
NAME	PBuckberg	SGreen*	PBuckberg
DATE	07/31/2014	08/012014	8/18/2014

OFFICIAL RECORD COPY

List of Attendees

**Public Meeting with Dominion to Discuss North Anna Cola Request for Additional
Information 7481 and Other Emergent Topics
July 30, 2014**

Name	Organization
Perry Buckberg	US NRC/NRO
Larry Wheeler	US NRC/NRO
Chang Li	US NRC/NRO
Manas Chakravorty	US NRC/NRO
Jim Xu	US NRC/NRO
George Wang	US NRC/NRO
Manuel Miranda	Brookhaven National Laboratory
Joe Braverman	Brookhaven National Laboratory
Jinsou Nie	Brookhaven National Laboratory
Gina Borsh	Dominion
Ben Evans	Dominion
Barry Bryant	Dominion
Ross Millikan	Dominion
John Waddill	Dominion
Luben Todorovski	General Electric – Hitachi (GEH)
Mike Arcaro	GEH
Patricia Campbell	GEH
Jim Farmer	GEH
Jonathan Li	GEH
Taylor Blake	GEH
John Davie	Bechtel
Dan Howard	Fluor
Mike Martin	Flour
Steve Harrison	Virginia Department of Health
Ruth Martin	Public

Enclosure

COL - North Anna Mailing List
cc:

(Revised 07/29/2014)

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