

April 20, 2009

PARTICIPANTS: ESBWR Design Centered Working Group

SUBJECT: SUMMARY OF THE APRIL 1, 2009, MEETING TO DISCUSS
COMBINED LICENSE APPLICATION ISSUES

On April 1, 2009, the U.S. Nuclear Regulatory Commission (NRC) held a public meeting with representatives of the Economic Simplified Boiling Water Reactor (ESBWR) Design-Centered Working Group (DCWG) at NRC Headquarters, 11545 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss issues and activities associated with combined license (COL) applications. The meeting agenda is provided as Enclosure 1. Attendees are identified in Enclosure 2 (ADAMS Accession No. ML091030738).

The meeting summary, meeting agenda, and presentation materials distributed at the meeting are available through the Agency wide Documents Access and Management System (ADAMS) as a package at Accession Number ML091030624. ADAMS is the system that provides text and image files of NRC's public documents. Documents are available electronically at the NRC's Electronic Reading Room at <http://www.nrc.gov/reading-rm/adams.html>. If you do not have access to ADAMS or have problems accessing the documents located in ADAMS, contact the NRC Public Document Room (PDR) staff at 1-800-397-4209, 301-415-4737, or pdr@nrc.gov.

This public meeting was the latest in a series of meetings with the ESBWR DCWG to discuss COL-related topics of mutual interest to the staff and industry. The topics are summarized in the following paragraphs.

North Anna Requests for Additional Information (RAI)

In January of 2009, NRC staff incorporated COLA rev 1 into Phase 2 of the North Anna SER. NRC staff presented an overview of the status of RAIs for phase 2 of the SER in the following chapters: 1, 2, 4, 7, 11, 15, 16, 17, 18 and 19. Only the SER chapters that have been revised to incorporate revision 1 of the COLA and have been forwarded to the technical editing contractor were included in the list. In addition to being addressed in the presentation, the North Anna COLA RAIs have also been updated in the eRAI database. Work is still being performed on all remaining SER chapters. The NRC staff committed to providing the applicant with another update of RAIs status in Phase 2 of the North Anna SER at the next DCWG meeting.

Review of Action Items (e.g. COL Holder Items)

As a result of the February 11, 2009, meeting, GEH provided, in advance of the submittal of DCD Rev. 6, DCD markup pages reflecting the disposition of COL-H items. NRC staff reviewed the table of COL-H items included in the presentation and to provide feedback on GEH's proposed dispositioning at the February meeting. The presentation is available at ML090490247. The table of COL-H items is available at ML090490552. At the April 1, 2009 meeting, the DCWG shared proposed disposition of COL Holder Items with NRC staff and discussed with staff proposed resolutions to several holder items. The DCWG proposals to the COL Holder Items are available at ML091030642 and ML091030651. As a result of the meeting, item 13.6-8-H is still open pending a response from DCWG, item 9.5-1-7-H is still open pending a response from NRC and item 17.4-1-H has been resolved.

Other Items Discussed

During the February 11, 2009, meeting, staff presented feedback to the DCWG on the approach for each COL Applicant to provide a DAC ITAAC closure schedule in their respective COLA for Piping, I & C, Software and Human Factors Engineering (HFE). The presentation is available at ML090490562. At the April 1, 2009, meeting, the DCWG provided recommendations to the NRC staff based on the feedback that the NRC staff provided to them during the February 11, 2009 meeting. The presentation with feedback from the DCWG is available at ML091030632.

Discussions were also held between NRC and the DCWG regarding the June ACRS meeting at which time the NRC staff will present selected chapters of the SER/OI for the North Anna COL application.

Action Item Discussion

- NRC staff will provide feedback regarding the I & C DAC/ITAAC issue addressed in the industry's presentation on Action Items
- Dominion will propose revised wording as it relates to COL Holder Item number 13.6-8-H.
- NRC will provide feedback regarding whether or not it is appropriate to have a license condition as opposed to an ITAAC for Holder Item 9.5.1-7-H.

At this meeting, no comments were received from members of the public and no public meeting feedback forms were received. Please direct any inquiries to me at 301-415-6775, janelle.jessie@NRC.gov

Sincerely,

/RA/

Janelle B. Jessie, Project Manager
ESBWR/ABWR Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-010, 52-017, 52-024

Project Nos.: 745, 757, 761

Enclosures:

1. Agenda
2. List of Attendees

cc w/encl: See next page

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Division of New Reactor Licensing
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cc w/encl: See next page

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ADAMS ACCESSION NO.: ML091030624-Package

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DATE	4/17/09	4/20/09	4/20/09

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SUBJECT: SUMMARY OF THE APRIL 1, 2009, MEETING TO DISCUSS
COMBINED LICENSE APPLICATION ISSUES DATED APRIL 20, 2009

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Agenda for Public Meeting
ESBWR Design-Centered Working Group (DCWG)
Regarding COL Activities
April 1, 2009

U.S. Nuclear Regulatory Commission
(1:00 p.m.- 5 :00 p.m.)
T2B5
11545 Rockville Pike
Rockville, MD

Time	Topic	
1:00 p.m.	Introductory Remarks	NRC
1:15 p.m.	Review of Action Items (e.g. COL Holder items)	DCWG
3:15 p.m.	North Anna Requests for Additional Information (RAI)	DCWG
4:45 p.m.	Opportunity for Public Comment	
5:00 p.m.	Adjourn	

Acronyms:

ESWBR= Economic Simplified Boiling Water Reactor, **COL** = Combined Operating License, **COLA** = Combined Operating License Application, **SRP**= Standard Review Plan, **RAI** = Response for Additional Information, **TWFN**=Two White Flint North

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(Revised 04/01/2009)

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