

November 18, 2014

MEMORANDUM TO: Anthony J. Mendiola, Chief  
Licensing Processes Branch  
Division of Policy & Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Joseph A. Golla, Project Manager /RA/  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF SEPTEMBER 10, 2014, PUBLIC MEETING WITH THE  
BOILING WATER REACTOR OWNERS GROUP

On September 10, 2014, U.S. Nuclear Regulatory Commission (NRC) staff met with representatives of the Boiling Water Reactor Owner's Group (BWROG) in a public meeting at NRC headquarters in Rockville, Maryland. The enclosure provides a list of those in attendance and those that participated by teleconference. Information presented at the meeting by the BWROG representatives is available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML14247A010.

The purpose of the meeting was for the NRC staff and the BWROG to discuss the status of the resolution of the Boiling Water Reactor (BWR) emergency core cooling system (ECCS) suction strainer (SS) issues.

Opening remarks were made for the BWROG by Mr. Don Gregoire of Energy Northwest. Mr. Gregoire provided introductory remarks which included meeting objectives and a discussion overview for the meeting.

Mr. Steve Scammon of Energy Northwest and ECCS SS Committee Chairman provided a project update since the last public meeting held on April 30, 2014 (meeting summary at ADAMS Accession No. ML14122A177). This included a discussion of second, third, and fourth quarter 2014 BWROG submittals, adjustments to the Benchtop Test Program (associated with the ongoing invessel downstream effects issue), and discussion about the new risk-informed committee.

Mr. Greg Broadbent, Entergy, provided a briefing concerning downstream effects fuels subcommittee update. This included some discussion of the NRC Title 10 of the *Code of Federal Regulations* (10 CFR) 50.46c rulemaking effort and industry coordination. An update of the efforts of the BWROG Head Loss Subcommittee was given by Mr. Scammon.

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Mr. Tony Borger, PPL Susquehanna, Debris Source Term Subcommittee Chairman for the BWROG provided an update on debris source term related issues. Mr. Bradley Tyres of Exelon and the Downstream Effects Components Subcommittee Chairman for the BWROG provided an update on the future activities in this area which are scheduled to commence in 2017.

Dr. Ludwig of Haber of Alden Research Laboratory provided more discussion of the Benchtop Test Program and the use by the BWROG of a request for additional information (RAI) 'Roadmap' to be used as a tool to help navigate the complexities of the NRC staff's RAI questions that were generated with regard to the review of GE Hitachi Licensing Topical Report NEDC-33608P, "Boiling Water Reactor Emergency Core Cooling Suction Strainer In-Vessel Downstream Effects (Nuclear Fuel)."

After this, Mr. Mike Iannantuono of GE Hitachi and BWROG Project Manager for the ECCS SS effort facilitated a status update on the NRC-BWROG Submittals Review and Prioritization Schedule.

No members of the public were present for this meeting either in the meeting room or on the telecom line.

Project No. 691

Enclosure:  
List of Attendees

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OFFICE	PLPB/PM	PLPB/LA	SNPB/BC	DSS/SSIB/BC	DE/ESGB/BC	PLPB/BC
NAME	JGolla JG	DHarrison	JDean	VCusumano	GKulesa	AMendiola
DATE	11/05/2014	11/5/2014	11/6/2014	11/10/2014	11/13/2014	11/18/2014

**OFFICIAL RECORD COPY**

**List of Attendees**

**Public Meeting with the Boiling Water Reactor Owners Group (BWROG) and  
U.S. Nuclear Regulatory Commission (NRC) Staff on September 10, 2014**

<b><u>NAME</u></b>	<b><u>Organization</u></b>
Tony Borger	PPL Susq.
Don Gregoire	Energy Northwest
Andrew Kaufman	Continuum Dynamics
Steve Scammon	Energy Northwest
Mike Iannantuono	GE Hitachi
Brad Tyers	Exelon
Ludwig Haber	Alden
Ashley Guzzetta	NRC
Greg Broadbent	Entergy
Phil Grissom*	SNC
David Boirel	NRC
Rob Choromokos	Anatech
Gordon Clefton	NEI
Steven Hutchins	Exelon
Joe Golla	NRC
Jeremy Dean	NRC
Aby Mohseni	NRC
Tara Inverso	NRC
Alysia Bone	NRC
Matt Yoder	NRC
Harold Scott	NRC
Steve Smith	NRC
Vic Cusumano	NRC
Paul Klein	NRC

\*Denotes participated by telecom.

ENCLOSURE