

March 20, 2014

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

FROM: Jonathan G. Rowley, Project Manager */RA/*
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING PRE-SUBMITTAL MEETING WITH THE
PRESSURIZED WATER REACTOR OWNERS GROUP (PWROG)
TO DISCUSS THE THERMAL HYDRAULICS ANALYSIS
COMPONENT OF TOPICAL REPORT WCAP-17788-NP

DATE & TIME: Tuesday, April 1, 2014
8:30 a.m. - 4:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
One White Flint North
11555 Rockville Pike, Room O-9B6
Rockville, MD 20852

PURPOSE: The purpose of the pre-submittal meeting is to discuss the thermal
hydraulics analysis that will be part of the forthcoming Topical Report
WCAP-17788-NP.

CATEGORY*: This is a Category 2 meeting. The public is invited to participate in
this meeting by discussing regulatory issues with the NRC at
designated points identified on the agenda.

MEETING CONTACTS: Jonathan Rowley Ekaterina Lenning
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*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"

(67 FR 36920), May 28, 2002

A. Mendiola

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PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation.

NRC

Leonard Ward

Jeremy Dean

Steve Smith

John Stang

Paul Klein

Jonathan Rowley, et al.

PWROG

Tim Andreychek – Westinghouse Electric Company

Jeffrey Brown – Arizona Public Service

Tim Croyle – Westinghouse Electric Company

John Maruschak – Westinghouse Electric Company

James Spring – Westinghouse Electric Company

Gordon Wissinger – AREVA NP, Inc., et al.

Project No. 694

Enclosure:

Agenda

cc w/encl: See next page

A. Mendiola

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Agenda

cc w/encl: See next page

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OFFICE	PLPB/PM	PLPB/LA	PLPB/BC	PLPB/PM
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DATE	03/20/2014	03/20/2014	03/20/2014	03/20/2014

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AGENDA

UNITED STATES NUCLEAR REGULATORY COMMISSION (NRC) PRE-SUBMITTAL MEETING WITH THE PRESSURIZER WATER REACTOR OWNERS GROUP (PWROG) REGARDING TOPICAL REPORT WCAP-17788-NP

April 1, 2014

<u>Time</u>	<u>Topics</u>	<u>Lead</u>
8:30 a.m. – 8:40 a.m.	Welcome, Introductions	J Rowley (NRC)
8:40 a.m. – 8:50 a.m.	Opening Remarks	PWROG, NRC
8:50 a.m. – 9:20 a.m.	T/H Efforts - Background/Overview	Spring (Westinghouse), Wissinger (AREVA)
9:20 a.m. – 9:35 a.m.	Description of Alternate Flow Paths	
9:35 a.m. – 10:00 a.m.	Objectives of Analyses	
10:00 a.m. – 10:15 a.m.	Break	
10:15 a.m. – 10:45 a.m.	Description of T/H Models/Methods	Spring (Westinghouse), Wissinger (AREVA)
10:45 a.m. – 11:15 a.m.	Description of Inputs and Assumptions	
11:15 a.m. – 12:00 p.m.	Discussion of Results	
12:00 p.m. – 1:00 p.m.	Lunch	
1:00 p.m. – 2:00 p.m.	Discussion of Results (cont.)	Spring (Westinghouse), Wissinger (AREVA)
2:00 p.m. – 2:30 p.m.	T/H Application	
2:30 p.m. – 3:15 p.m.	Assumptions Used in Autoclave and Subscale Tests	Croyle (Westinghouse)
3:15 p.m. – 3:45 p.m.	Staff Breakout	
3:45 p.m. – 4:10 p.m.	Staff Feedback	NRC
4:10 p.m. – 4:15 p.m.	Opportunity for Public Comment	NRC
4:15 p.m. – 4:30 p.m.	Closing Remarks	NRC/PWROG
4:30 p.m.	Adjourn	

ENCLOSURE

PWR Owners Group

Project No. 694

cc:

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