

December 17, 2015

MEMORANDUM TO: David W. Alley, Chief  
Component Performance, NDE, and Testing Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

FROM: Ali Rezai, Materials Engineer **/RA/**  
Component Performance, NDE, and Testing Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING INDUSTRY / U.S. NUCLEAR REGULATORY  
COMMISSION NONDESTRUCTIVE EXAMINATION TECHNICAL  
INFORMATION EXCHANGE PUBLIC MEETING (CATEGORY 2)

DATE – TIME: Tuesday January 19, 2016, 1:00 p.m. – 4:30 p.m.  
Wednesday January 20, 2016, 8:00 a.m. – 4:30 p.m.  
Thursday January 21, 2016, 8:30 a.m. – 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission Headquarters  
Three White Flint North, Rooms 1C03 and 1C05  
11601 Landsdown Street  
North Bethesda, MD 20852

PURPOSE: To exchange information related to nondestructive examination in the  
nuclear industry.

CATEGORY 2\*: This is a Category 2 Meeting: The public is invited to participate in  
this meeting by discussing regulatory issues with the U.S. Nuclear  
Regulatory Commission (NRC) at designated points identified on the  
agenda.

PARTICIPANTS: NRC Industry  
R. Hardies, et. al. K. Hacker, et. al.  
D. Alley, et. al. S. Swilley, et. al.  
D. Rudland, et. al. N. Wilmshurst, et. al.

MEETING CONTACT: Ali Rezai, NRR/DE  
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\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings" (67 FR 36920), May 28, 2002.

D. Alley

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To receive a summary of this meeting and begin receiving other plant-specific e-mail distributions, you must subscribe to the Operating Reactor Correspondence electronic distribution for this plant via <http://www.nrc.gov/public-involve/listserver/plants-by-region.html>. Once subscribed, if you wish to discontinue receiving electronic distribution, you may unsubscribe at any time by visiting the same web address above.

Project No.:669

Enclosure:  
Agenda

cc w/encl: See next page



**AGENDA (DRAFT)**

FORTHCOMING INDUSTRY / NRC NDE TECHNICAL INFORMATION EXCHANGE  
 PUBLIC MEETING (CATEGORY 2)  
 U.S. NRC Headquarters, Three White Flint North (Rooms: 1C03 and 1C05)  
 11601 Landsdown Street, North Bethesda, MD 20852

<b>Duration</b>	<b>Time</b>	<b>Topic</b>	<b>Topic (detail)</b>	<b>Presenter</b>
	<b>Tuesday, January 19, 2016</b>			
	<b>Opening items</b>			
:30	1:00	Meeting opening	Attendance, announcements, action items, EPRI and advisory organizational update	Industry/ NRC Hardies Selby
	<b>Code</b>			
:30	1:30	ASME Code Cases	Reviews of NDE-related Code actions	Industry Lofthus
:30	2:00	RPV threads and flange	Industry progress on feasibility of developing a technical basis to remove this requirement from Code	Industry Hacker
:20	2:30	Technical discussion on RPV threads and flange	Discuss tooling, demonstrations, beam spread, coverage	NRC Cumblidge
:20	2:50	<b>Break</b>		
:20	3:10	Examination coverage <i>(Action 2015-01-03)</i>	Discuss alternatives to the relief request process	NRC Cumblidge
	<b>PDI</b>			
:30	3:30	PDI update	Update of PDI operational items	Industry Anthony
:20	4:00	Adoption of latest procedure versions <i>(Closes Action 2014-01-04)</i>	Provide status and discussion of industry guidance for adoption of the latest versions of generic procedures	Industry Hacker
:10	4:20	Public comments	Opportunity for members of the public to make comments and to ask questions of the NRC	NRC
	4:30	<b>Adjourn</b>		

ENCLOSURE

<b>Duration</b>	<b>Time</b>	<b>Topic</b>	<b>Topic (detail)</b>	<b>Presenter</b>
<b>Wednesday, January 20, 2016</b>				
:30	8:00	PDI qualification statistics update (Closes Action 2014-10-02)	Statistics for personnel who have attempted the Appendix VIII qualification examinations and passed/failed over the past year  Number of people who have Supplement 10 qualification, and how many of those individuals do not have IGSCC qualification	Industry Anthony
:45	8:30	Requalification	Fresh consideration of the long-standing requirement for IGSCC requalification  Discussion of the approach to PWSCC reliability, which does not include requalification	Industry Anthony Lofthus(?)
<b>Reliability</b>				
:30	9:15	NDE reliability improvements	Status of industry's broad NDE reliability recommendations document	Industry Hacker
:20	9:45	Diablo Canyon OE (Action 2014-07-03)	Industry action to identify cross-cutting issues and extent of condition activities from Diablo Canyon RCE	Industry Hacker
:20	10:05	<b>Break</b>		
:10	10:25	BWRVIP NDE projects	Brief descriptions of NDE-related projects	Industry TBD
:10	10:35	MRP NDE projects	Brief descriptions of NDE-related projects	Industry TBD
:30	10:45	NDE Program projects	Brief descriptions of NDE-related projects	Industry Hacker
:30	11:15	PARENT project	Update on PARENT and successor projects	NRC Cumblidge
:05	11:45	Public comments	Opportunity for members of the public to make comments and to ask questions of the NRC	NRC
1:20	11:50	<b>Lunch</b>		
:10	1:10	Introduction to EPRI/RES MOU	High-level introduction to EPRI/RES joint research process under a Memorandum of Understanding (MOU)	NRC Nove
:30	1:20	Research under the MOU: Remote VT	Objectives, design and execution status of Phase 3 round robin	Industry TBD
:10	1:50	Research under the MOU: CASS	Research on examination capabilities for cast austenitic stainless steel (CASS),	Industry TBD

<b>Duration</b>	<b>Time</b>	<b>Topic</b>	<b>Topic (detail)</b>	<b>Presenter</b>
			including status of round robin activity	
:15	2:00	Research under the MOU: HDPE	NDE capability for high density polyethylene (HDPE) piping, including 2016 round robin opportunity	Industry TBD
:30	2:15	Research under the MOU: UT modeling and simulation	Research status and planning as stakeholders work toward agreement on modeling best practices	Industry TBD
:30	2:45	Research under the MOU: Human factors	Research results, literature search; summary of the new MOU Attachment on human factors	NRC D'Agostino
:20	3:15	<b>Break</b>		
	<b>Other</b>			
:30	3:35	RPV upper head examinations	Discussion of recent experiences	NRC Cumblidge
:20	4:05	Open discussion		All
:05	4:25	Public comments	Opportunity for members of the public to make comments and to ask questions of the NRC	NRC
	4:30	<b>Adjourn</b>		
<b>Thursday, January 21, 2016</b>				
<b>Broad NDE picture</b>				
:30	8:30	NDE aspects of peening		NRC TBD
:30	9:00	Eddy current examination of inlays and onlays		NRC TBD
:30	9:30	NDE capability for HDPE piping	High density polyethylene piping NDE, including 2016 round robin opportunity	NRC TBD
:20	10:00	<b>Break</b>		
:30	10:20	Update on NDE Research at PNNL	Share NRC research progress	NRC TBD
:30	10:50	TBD	TBD	TBD TBD
:20	11:20	Open discussion	Further discussion of any items; looking ahead	Industry/ NRC
:15	11:40	Closing items	New action items, announcements, next meeting	Industry/ NRC
:05	11:55	Public comments	Opportunity for members of the public to make comments and to ask questions of the NRC	NRC
	12:00	<b>Adjourn</b>		

cc:

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