

Agenda
 Industry/NRC NDE Technical Information Exchange Public Meeting
 January 13 – 15, 2015
 NRC HQ-3WFN, Room 1C03

Time	Topic	Topic (detail)	Presenter
Tuesday			
	Opening items		
1:00	Meeting opening	<ul style="list-style-type: none"> Attendance, announcements, action items, EPRI and advisory organizational update 	Industry/NRC
	Code related		
1:30	ASME Code Cases <i>(Action 2014-07-04)</i>	<ul style="list-style-type: none"> Reviews of industry proposed Code Cases (or revisions) currently in Working Group 	Industry
	PDI		
2:00	PDI update	<ul style="list-style-type: none"> Standard update of PDI operational items 	Industry
2:30	Adoption of latest procedure versions <i>(Action 2014-01-04)</i>	<ul style="list-style-type: none"> Provide status and discussion of industry guidance for adoption of the latest versions of generic procedures 	Industry
3:00	Break		
3:15	Bolting qualification issue <i>(Action 2014-04-04)</i>	<ul style="list-style-type: none"> Status of actions to bring industry bolting qualification program and Appendix VIII, Supplement 8 into alignment. Both Industry and NRC have actions. 	Industry/NRC
4:55	Public comments/questions		NRC
5:00	Adjourn		
Wednesday			
8:00	Instrument equivalency	<ul style="list-style-type: none"> PDI explain the process for adding UT instruments to Table 3 	Industry
8:30	PDI qualification statistics update	<ul style="list-style-type: none"> Statistics for personnel who have attempted the Appendix VIII qualification examinations and passed/failed over the past year 	Industry
9:00	Resolution of sizing accuracy criteria for UT performed on the inside of a pipe	<ul style="list-style-type: none"> Overview of how this issue was resolved, using RMSE. This is to provide a historical perspective on the successful resolution of a difficult technical issue. 	

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9:45	Break		
	Reliability		
10:00	POD for NDE as performed in the field	<ul style="list-style-type: none"> • Discussion: how to account for the "transfer function" between qualification and field application of procedures; includes team scanning, human factors, ongoing proficiency maintenance activities after qualification. 	NRC
10:45	Response to emerging issues	<ul style="list-style-type: none"> • NDE performance in the area of safety culture, thoroughness of response to issues, dissemination of OE etc. 	Industry
11:15	Diablo Canyon OE (Action 2014-04-01) (Action 2014-07-03)	<ul style="list-style-type: none"> • Industry action to identify cross-cutting issues and extent of condition activities from Diablo Canyon RCE 	Industry
12:00	Public comments/questions		NRC
12:05	Lunch		
1:00	Team Scanning	Present the results of the "Team Scanning Assessment" performed by the NIFG	Industry
	Broad NDE picture		
1:45	Broad overview of Industry NDE projects	<ul style="list-style-type: none"> • Brief descriptions of all projects in: <ul style="list-style-type: none"> ○ MRP and BWRVIP NDE groups ○ NDE Program (limited to scope of regulatory interest) • Deeper dive into projects specifically and jointly identified for closer regulatory cognizance, during March 2014 meetings 	Industry
3:00	Break		
3:30	Overview of activities under EPRI/RES MOU	<ul style="list-style-type: none"> • Industry and RES are engaged in joint research, under a Memorandum of Understanding (MOU). This presentation is to provide a medium-level overview of activities. 	Industry/NRC
	Other		
4:15	Capability of ET for surface examinations	<ul style="list-style-type: none"> • Techniques for examining the weld of BMIs and characterizing flaws • ET acceptance criteria, given current ASME Code application of the PT criteria to ET • Assessing near-surface detection capabilities of ET • Discussion of performance demonstration aspects of all of the above 	NRC
4:55	Public comments/questions		NRC
5:00	Adjourn		

Time	Topic	Topic (detail)	Presenter
Thursday			
8:00	Industry guidance on selecting encoded UT technology	<ul style="list-style-type: none"> In Spring 2013 Industry published guidelines for selection of encoded versus non-encoded UT examination technology. This is an Industry update on licensees' implementation of the guidance. 	Industry
8:30	Cast stainless steel	<ul style="list-style-type: none"> Update of progress in the examination of CASS welds. 	Industry/NRC
9:00	What NRC looks for in a complete relief request to minimize RAIs		NRC
9:30	UT in lieu of RT for carbon steel		NRC
10:00	Break		
10:15	A flaw response comparison for thermal fatigue cracks versus EDM notches		NRC
	Closing items		
10:45	Open discussion	<ul style="list-style-type: none"> Further discussion of any items; looking ahead 	Industry/NRC
11:30	Closing items	<ul style="list-style-type: none"> New action items, announcements, next meeting 	Industry/NRC
11:55	Public comments and questions		NRC
12:00	Adjourn		