

Meeting Agenda (Draft)  
Industry / U.S. Nuclear Regulatory Commission (NRC) Nondestructive  
Examination (NDE) Technical Information Exchange Public Meeting

<i><b>Time</b></i>	<i><b>Topic</b></i>	<i><b>Speaker</b></i>
<b>Tuesday January 17, 2023</b>		
1:00 PM	Opening	NRC
1:10 PM	NRC opening remarks	NRC
1:20 PM	Industry opening remarks	Industry
1:25 PM	Action item review	Both
1:35 PM	ASME Code Section XI update: NDE-related actions	Industry
2:05 PM	Technical basis for experience hours requirements in Section XI Appendix VII	Industry
2:20 PM	Cast Austenitic Stainless Steel (CASS) update	Industry
2:40 PM	Appendix IV Supplement 5 action requalification of surface examinations for stress corrosion cracking (SCC)	Industry
3:00 PM	Break	
3:25 PM	Carbon fiber-reinforced polymer (CFRP) technology and Code activity	Industry
3:40 PM	Evaluation of virtual flaw technology	Industry
4:00 PM	Data analysis using machine learning	Industry
4:20 PM	Machine learning for ultrasonic testing (UT)	NRC
4:50 PM	Public comment	NRC
4:55 PM	Wrap-up and adjourn	NRC
<b>Wednesday January 18, 2023</b>		
9:00 AM	Modeling and simulation retrospective and look ahead	NRC
9:30 AM	Steam generator (SG) to reactor coolant pump (RCP) weld mockup activity	Industry
9:50 AM	Discussion: NDE for advanced manufacturing	NRC
10:10 AM	Impact of coverage gaps	NRC
10:30 AM	Break	
10:55 AM	Workforce and staffing issues	Industry
11:15 AM	Risk informed Material assessment	NRC
12:15 PM	Lunch	NRC
1:15 PM	MRP NDE report	Industry
1:35 PM	BWRVIP NDE report	Industry
2:05 PM	Advanced phased array UT	NRC
2:25 PM	Operational experience	Industry
3:25 PM	Break	
3:50 PM	Discussions	Both
	Discussions	Both
4:40 PM	Public comment	NRC
4:45 PM	Wrap-up: new action items, upcoming meetings, any additional discussion	NRC
5:00 PM	Adjourn	