

Meeting Agenda (Updated)
 Industry / U.S. Nuclear Regulatory Commission (NRC) Nondestructive
 Examination (NDE) Technical Information Exchange Public Meeting
 January 17 – 19, 2023

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
Tuesday January 17, 2023		
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	Industry / NRC
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	
3:20 PM	Carbon Fiber-Reinforced Polymer (CFRP) Technology and Code Activity	Industry
3:35 PM	Evaluation of Virtual Flaw Technology	Industry
3:55 PM	Data Analysis Using Machine Learning	Industry
4:15 PM	Machine Learning for Ultrasonic Testing (UT)	NRC
4:45 PM	Public Comment	Public
4:50 PM	Wrap-Up	NRC
4:55 PM	Adjourn	NRC
Wednesday January 18, 2023		
9:00 AM	PNNL Modeling and Simulation Update	NRC
9:30 AM	Steam Generator (SG) to Reactor Coolant Pump (RCP) Weld Mockup Activity	Industry
9:50 AM	PNNL NDE of Advanced Manufacturing Update	NRC
10:05 AM	Impact of Coverage Gaps	NRC
10:25 AM	Break	
10:45 AM	Workforce and Staffing Issues	Industry
11:05 AM	Risk Informed Material Assessment	NRC
12:05 PM	Lunch	
1:20 PM	MRP NDE Report	Industry
1:40 PM	BWRVIP NDE Report	Industry
2:10 PM	Investigation of Advanced UT	NRC
2:30 PM	Operational Experience	Industry
3:30 PM	Break	
3:50 PM	Automated Data Analysis	NRC
4:10 PM	Project Update: Optimization of NDE Examination Requirements	Industry
4:30 PM	NRC NDE Research Program Update	NRC
4:40 PM	Public Comment	Public
4:50 PM	Wrap-up (New Actions, Upcoming Meetings, any Additional Discussion)	NRC
4:55 PM	Adjourn	NRC
Thursday January 19, 2023		
9:00 AM	Breakout Session #1 – (Closed Session)	Industry / NRC
10:30 AM	Break	
10:45 AM	Breakout Session #2 – Appendix IV Supplement	Industry / NRC
12:15 PM	Lunch	
1:30 PM	Breakout Session #3 – Machine Learning (ML) Data Analysis for Time-of-Flight Diffraction (TOFD) and Visual Testing (VT)	Industry / NRC
3:00 PM	Break	
3:15 PM	Breakout Session #4 – Evaluation of Virtual Flaw Technology	Industry / NRC
4:45 PM	Public Comment	Public
4:50 PM	Wrap-up	NRC
4:55 PM	Adjourn	NRC