

ANNUAL INDUSTRY/NRC MATERIALS PROGRAMS TECHNICAL INFORMATION EXCHANGE PUBLIC MEETING (6/17/2025 – 6/18/2025)

One White Flint North, TWFN Auditorium 11555 Rockville Pike, Rockville, MD (Hybrid) • (EDT)

TUESDAY, JUNE 17, 2025 (EDT)						
TIME	TOPIC		PRESENTER	PRESENTATION ID		
8:30am	Introductions, Agenda Review, Attendance and Meeting Objectives		NRC/Industry	1		
8:45am	Industry Program Report (30 mins / Program) Highlight a couple key projects Expected report submittals OE of interest since last meeting	MRP PWROG BWRVIP IMR WRTC	Industry Industry Industry Industry Industry Industry	2 3 4 5		
10:50am	10:50am Break					
11:00am	xLPR Update		Industry	7		
11:30am	Lunch					
1:00pm	NRC Updates • ADVANCE ACT – LR and other efficiencies		NRC	8		
	 Recent Activities and Anticipated ch 	NRC	9			
	 Increased enrichment proposed Rule, ALS, etc. 		NRC	10		
	xLPR update		NRC	11		
	• TBD		NRC	12		
2:30pm	French SCC discussion - Industry update		Industry	14		
3:00pm	Industry Core Barrel Focus Group update		Industry	15		
3:30pm	Break					
			Industry.	16		
3:45pm	EPRI's Advanced Reactor Update		Industry	10		
3:45pm 4:30pm	EPRI's Advanced Reactor Update Review of Action Items		NRC	16		
	·		,	10		

AGENDA

INDUSTRY/NRC MATERIALS TECHNICAL EXCHANGE MEETING

6/17/2025 - 6/18/2025 • Rockville, MD (Hybrid) • (EDT)

WEDNESDAY, JUNE 18, 2025 (EDT)					
TIME	ТОРІС	PRESENTER	PRESENTATION ID		
8:30am	Introduction and Review of Day 1	Industry/NRC			
8:45am	RIMA White Paper	NRC	17		
9:45pm	Break	All			
10:00am	RIMA White Paper Comments	Industry	18		
11:00am	RIMA White Paper - Open Discussion, Q&A	All			
11:30am	Lunch				
1:00pm	NEI 03-08 Refresher & Successes	Industry	19		
1:45pm	NEI 03-08 Screening Process	Industry	20		
2:30pm	Review of Action Items	NRC			
2:45pm	Public comments	NRC			
3:00pm	Adjourn				
		1			

MRP: Materials Reliability Program

NEI: Nuclear Energy Institute

BWRVIP: Boiling Water Reactor Vessels and Internals Project

NRC: U.S. Nuclear Regulatory Commission

OE: Operating Experience

PWROG: Pressurized Water Reactor Owners Group

EPRI: Electric Power Research Institute SCC: Stress Corrosion Cracking

LR: License Renewal

IMR: International Materials Research RIMA: Risk Informed Materials Assessment WRTC: Welding and Repair Technology Center xLPR: Extremely Low Probability of Rupture