

AGENDA

INDUSTRY/NRC MATERIALS PROGRAMS TECHNICAL INFORMATION EXCHANGE PUBLIC MEETING

6/14/2023 – 6/15/2023 • Commissioners' Hearing Room, Rockville, MD (Hybrid) • (EDT)

WEDNESDAY, JUNE 14, 2023 (EDT)			
TIME	TOPIC	PRESENTER	PRESENTATION ID
8:30am	Introductions, Agenda Review, Attendance and Meeting Objectives	Industry/NRC	
8:45am	Industry Program Report (25 mins / Program) <ul style="list-style-type: none"> • Overview and significant Program updates since the last meeting • Status of reports submitted to NRC • Expected Report submittals • Operating Experience of interest since last meeting 	MRP	01
		PWROG	02
		IMR	03
		WRTC	04
		BWRVIP	05
10:50am	Break		
11:00am	EPRI's Advanced Reactor Plans, including Materials Degradation Matrix and Issue Management Tables (MDM/IMT) – 20min	Industry	06
11:20am	NEI 03-08 Appendic C refresher – 30min	Industry	07
11:50am	Lunch		
1:00pm	NRC Updates	NRC	08
	<ul style="list-style-type: none"> • ASME rulemaking update – 5 min 	NRC	09
	<ul style="list-style-type: none"> • Status and Initiatives in Subsequent License Renewal – 15 min 	NRC	10
	<ul style="list-style-type: none"> • Interest in 80+ years of operation & planning timeline– 10 min 	NRC	11
	<ul style="list-style-type: none"> • FAVOR Update– 5min 	NRC	12
	<ul style="list-style-type: none"> • Additive Manufacturing Technologies (AMT) Update – 10 min 	NRC	13
	<ul style="list-style-type: none"> • Harvesting – 10min 	NRC	14
2:15pm	French SCC discussion	Industry	15
	<ul style="list-style-type: none"> • Industry Perspective and update – 30min • NRC perspective and activities – 30min 	NRC	16
3:15pm	Break		
3:30pm	Extremely Low Probability of Rupture (xLPR)	Industry	17
	<ul style="list-style-type: none"> • Industry update and use plans – 20min • NRC update and recent applications – 20min 	NRC	18
4:20pm	Review of Action Items	NRC	
4:30pm	Public comments	NRC	
4:40pm	Adjourn		

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THURSDAY, JUNE 15, 2023 (EDT)			
TIME	TOPIC	PRESENTER	PRESENTATION ID
9:00am	Introduction and Review of Day 2	Industry/NRC	
9:15am	Irradiated Stainless Steel Fracture Toughness Industry update and plans – 30min	Industry	19
9:45am	Performance Monitoring Industry perspective – 30min	Industry	20
	NRC update – 30min	NRC	21
10:45am	Break		
11:00am	Risk-Informed Materials Assessment (RIMA) – 30min	NRC	22
11:30am	Lunch		
1:00pm	Industry Core Barrel Focus Group update – 30min	Industry	23
1:30pm	Preservice Inspection (PSI) removal from ASME code • NRC perspective – 30min	NRC	24
	• Industry perspective – 30min	Industry	25
2:30pm	Aging-related inspection procedures: new and revised – 30min	NRC	26
3:00pm	Break		
3:15pm	Environmentally Assisted Fatigue (EAF) technical discussions • Industry Perspective – 30min	Industry	27
	• NRC perspective – 30-min	NRC	28
4:15pm	Review of Action Items – Next meeting	NRC	
4:25pm	Public comments	NRC	
4:30pm	Adjourn		