NRC/RES Virtual Public Workshop, "Enhancing Risk-Informed and Performance-Based Seismic Safety for Advance Non-Light Water Reactors"
September 2 & 3, 2020
Agenda

Day 1 *(9:00 AM – 5:00 PM, WebEx will open 8:30 AM link here)*

Time	Topic	Presenter/Leader
9:00-9:20	Announcements/Procedures	NRC/Jim Xu, Louise Lund
	General Remarks	
	Overview- Objectives, Processes, Challenges, and Plans Forward	
9:20-9:40	Licensing Modernization Project (LMP)	LMP/Amir Afzali
9:40-10:30	Treatment of External Events in Applying Licensing Modernization Project Methodology	LMP/Karl Fleming
10:30-11:30	RIPB Seismic Safety Approach (Integration of ASCE 43 Design Criteria with the LMP Framework) – Part 1: Proposed Risk-Informed and Performance-Based (RIPB) Approach	SwRI/Nilesh Chokshi
11:30-12:30	Lunch	
12:30-1:40	RIPB Seismic Safety Approach (Integration of ASCE 43 Design Criteria with the LMP Framework) – Part 2: Demonstration of Feasibility through Simple Examples	SwRI/Nilesh Chokshi
1:40-2:10	Research and Standards in Support of RIPB Seismic Design	SUNY Buffalo/Andrew Whittaker
2:10-2:30	GEH Experience and Perspectives for Using RIPB for Seismic Design	GE/Luben Todorovski
2:30-2:50	Oklo Perspectives for Using RIPB Approach to Seismic Design of Reactors	Oklo/Alex Renner
2:50 – 3:00	Break	
3:00 – 4:50	General Discussion and Feedback on RIPB Approach	NRC-SwRI/Jim Xu
4:50-5:00	Closing	NRC/Jim Xu

Day 2 (9:00 AM – 12:00 PM, WebEx will open 8:30 AM, link here)

Time	Topic	Presenter/Leader
9:00-9:10	Announcements/Procedures	NRC
9:10-10:30	RIPB Seismic Safety Approach (Integration of ASCE 43 Design Criteria with the LMP Framework) – Part 3: Questions and Issues Related to Implementation, Benefits, and Regulatory, Technical and Other Aspects	NRC-SwRI/MK Ravindra
10:30-10:40	Break	
10:40-11:10	RIPB Seismic Safety Approach (Integration of ASCE 43 Design Criteria with the LMP Framework) – Part 4: Phase 2 Activities and Scope	NRC-SwRI/Robert Budnitz
11:10-11:50	Discussion	All Participants
11:50-12:00	Summary of Workshop, Next Steps, and Closing	NRC/Jim Xu