



United States Nuclear Regulatory Commission

Protecting People and the Environment

January 19, 2023

Meeting with the Electric Power Research Institute to Discuss Use of the Extremely Low Probability of Rupture Code for Loss-of-Coolant Accident Frequency Estimates

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Meeting Agenda

Time	Topic	Presenter
1:00 PM – 1:10 PM	Introduction	NRC staff
	Opening Remarks	NRC staff / EPRI
1:10 PM – 1:20 PM	Review of June 14, 2022, Public Meeting on Use of xLPR for LOCA Frequency Estimates”	NRC staff
1:20 PM – 1:30 PM	Scope Change on Work Using the xLPR Code to Develop LOCA Frequency Estimates	EPRI
1:30 PM – 2:30 PM	Updates on Full-Scope Study Using the xLPR Code to Develop LOCA Frequency Estimates	EPRI
2:30 PM – 2:45 PM	Treatment of Non-xLPR-Modeled Failures	EPRI
2:45 PM – 3:05 PM	Use Cases for LOCA Frequency Estimates	NRC staff / EPRI
3:05 PM – 3:20 PM	Perspectives on EPRI Pilot Study Using the xLPR Code to Develop LOCA Frequency Estimates	NRC staff
3:20 PM – 3:35 PM	Updates to Example xLPR LOCA Frequency Estimates Compared to NUREG-1829 Expert Elicitation Results	NRC staff
3:35 PM – 3:45 PM	Public Question and Answer	Public
3:45 PM	Adjourn	All