

PUBLIC MEETING ANNOUNCEMENT

Title: Extremely Low Probability of Rupture (xLPR) Probabilistic Fracture Mechanics Code User Experience Webinar

Date(s) and Time(s): August 18, 2021, 10:00 AM to 12:30 PM EDT

Location: Teleconference

Category: This is an Information Meeting with a Question and Answer Session. The purpose of this meeting is for the U.S. Nuclear Regulatory Commission (NRC) staff to meet directly with individuals to discuss regulatory and technical issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed throughout the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: The NRC Office of Nuclear Regulatory Research (RES) staff, in cooperation with the Electric Power Research Institute (EPRI), is hosting a public workshop to engage current and future users of the xLPR software. The workshop will provide information on current NRC and EPRI initiatives and case studies using the xLPR software. Plans to establish a user group will also be discussed.

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Participants: NRC
NRC/RES staff

External
EPRI

Teleconference: Bridge Number
301-576-2978

Passcode
601282662#

Webinar: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NTFiZmFIZDgtN2MxMC00YzE4LWI4MDAtNWEwNTMwMDIIYzY5%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%229b19c275-53a8-4b20-976c-2380d623633c%22%7d

Comments: Interested members of the public can participate in this meeting via Microsoft Teams or by Phone Conference, as detailed above. For additional details, please call the NRC meeting contacts listed on the NRC Public Meeting Schedule or call the NRC's toll-free number, 1-800-368-5642, and ask the operator to be connected to the meeting contact.

The NRC provides reasonable accommodations to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting or need a meeting notice or the transcript or other information from a meeting in another format (e.g.

braille, large print), please contact Anne Silk, NRC Reasonable Accommodations Coordinator, at Anne.Silk@nrc.gov or call directly at 301-287-0745.

Determinations on requests for reasonable accommodation will be made on a case-by-case basis. Ten (10) days' advance notice is requested to try to ensure availability; however, every effort will be made to address a request for reasonable accommodations with less notice.

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<u>TIME</u>	<u>TOPIC</u>	<u>SPEAKER</u>
10:00 - 10:15 am	Introduction	NRC
10:15 - 10:25 am	xLPR Version 2.2 Update	EPRI
10:25 - 10:35 am	Publication of xLPR Version 2 Technical Reports	NRC
10:35 - 10:50 am	Probabilistic Leak-Before-Break Analyses using xLPR	NRC
10:50 - 11:05 am	Machine Learning and Sensitivity Analysis Insights	EPRI
11:05 - 11:15 am	Break	All
11:15 - 11:30 am	Lessons Learned	EPRI
11:30 - 11:50 am	Industry xLPR Applications	EPRI
11:50 - 12:00 pm	Benchmarking Activities	NRC
12:00 - 12:30 pm	Future User Group Discussion	NRC/EPRI