### PUBLIC MEETING ANNOUNCEMENT

Title: xLPR Probabilistic Fracture Mechanics Code Models Overview

Date(s) and Time(s): June 03, 2020, 09:00 AM to 00:00 AM

June 03, 2020, 10:00 AM to 12:00 PM June 03, 2020, 10:00 AM to 12:00 PM

Location: Webinar

Category: This is a Category 3 meeting. Public participation is actively sought for this meeting to fully

engage the public in a discussion of regulatory issues.

Purpose: The purpose of this meeting is to provide an overview of the models in the Extremely Low

Probability of Rupture (xLPR) Version 2 code.

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Participants: NRC External

Office of Nuclear Regulatory Research Electric Power Research Institute (EPRI)

Stakeholders

Bridge Number Pass Code

Teleconference: (155) 275-035 904765580

<u>URL</u> <u>Meeting Number</u> <u>Password</u>

Webinar: https://usnrc.webex.com/usnrc/globalcallin. 904 765 580 N/A

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# PUBLIC MEETING AGENDA

## xLPR Probabilistic Fracture Mechanics Code Models Overview

June 03, 2020, 09:00 AM to 00:00 AM June 03, 2020, 10:00 AM to 12:00 PM June 03, 2020, 10:00 AM to 12:00 PM

### Webinar

Time	Торіс	Speaker
10:00 AM	Introduction and Opening Remarks	NRC Staff / EPRI
10:15 AM	xLPR Code Overview	NRC Staff / EPRI
10:30 AM	Deterministic Models Overview	
	Loads and Stresses	
	Stress Intensity Factors	
	<ul> <li>Fatigue and Stress-Corrosion Cracking Initiation</li> </ul>	
	<ul> <li>Crack Growth and Coalescence</li> </ul>	NRC Staff / EPRI
	Crack Transition	
	Crack Opening Displacement	
	Leak Rate	
	Crack Stability	
	● Inservice Inspection	
11:40 AM	Questions and Answers	All
11:55 AM	Closing Remarks	NRC Staff / EPRI
12:00 PM	Adjourn	All

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML20143A276

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