

June 11, 2024

Title: Update and Discussion on EPRI's Work on 'Probabilistic Fracture Mechanics (PFM) and Nondestructive Examination (NDE) of Cast Austenitic Stainless Steel (CASS)'

Date(s) and Time(s): July 16, 2024, 09:00 AM to 11:00 AM ET

Location: Hybrid, HQ-OWFN-01G05A/B

Category: This is an Observation Meeting. This is a meeting in which attendees will have an opportunity to observe the NRC performing its regulatory function or discussing regulatory issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed following the business portion of the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: To update and discuss EPRI's work on 'Probabilistic fracture mechanics (PFM) and nondestructive examination (NDE) of cast austenitic stainless steel (CASS)'

Contact: Lois M. James  
301-415-3306  
[lois.james@nrc.gov](mailto:lois.james@nrc.gov)

Participants:	<u>NRC</u> Lois M. James, Office of Nuclear Reactor Regulation David Rudland, Office of Nuclear Reactor Regulation	<u>External</u> DJ Shim, Electric Power Research Institute (EPRI)
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Teleconference:	<u>Bridge Number</u> (301) 576-2978	<u>Conference ID</u> 574929552	<u>Pass Code</u> 574929552
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Webinar:	<u>URL</u> <a href="https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2YzM2I1MzAtNmRmOC00YjAxLTg5NDktZGJkNjA3NzlhYTQ1%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22ebc8d32c-fac3-4ae3-8168-54e9dc30cb42%22%7d">https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2YzM2I1MzAtNmRmOC00YjAxLTg5NDktZGJkNjA3NzlhYTQ1%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22ebc8d32c-fac3-4ae3-8168-54e9dc30cb42%22%7d</a>	<u>Meeting Number</u> 3015762978	<u>Password</u> 574929552
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Docket No: 99902021

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## PUBLIC MEETING AGENDA

Update and Discussion on EPRI's Work on 'Probabilistic Fracture Mechanics (PFM) and Nondestructive Examination (NDE) of Cast Austenitic Stainless Steel (CASS)'

July 16, 2024, 09:00 AM to 11:00 AM ET

Hybrid, HQ-OWFN-01G05A/B

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
9:00a	Introductions, Agenda Review, and Meeting Objectives	NRC
	EPRI Project Overview	
9:10am	- Background and Objectives	EPRI
	- Status Update	
9:20am	Summary of MRP-479	EPRI/DEI
10:00am	Proposed ASME Section XI Code Cases	EPRI/DEI
10:30am	Research Update on CASS NDE	EPRI
10:45am	Public Questions/Comments to the NRC	NRC
11:00am	Adjourn	NRC

ADAMS Accession Number: ML24197A239

Distribution:

Office	NRR/DORL/LLPB	NRR/DNRL	NRR/DNRL/NVIB	NRRR/DNRL/NPHP	NRR/DORL/LLPB
Name	LJames, BC	DRudland, SLA (via e-mail)	ABuford, BC (via e-mail)	MMitchell, BC (via e-mail)	GGeorge, BC (via e-mail)
Date	06/10/2024	06/10/2024	06/11/2024	06/11/2024	06/11/2024

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20240790>