

## PUBLIC MEETING ANNOUNCEMENT

Title: Reactor Pressure Vessel Embrittlement Monitoring and Prediction in Long-Term Operation

Date(s) and Time(s): October 18, 2021, 01:00 PM to 04:00 PM ET

Location: Webinar

Category: This is an Information Meeting with a Question and Answer Session. The purpose of this meeting is for the 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 purpose of the meeting is to provide an opportunity for the Nuclear Regulatory Commission (NRC) staff and external stakeholders to exchange information related to the embrittlement trend curve in Regulatory Guide 1.99 Rev 2, "Radiation Embrittlement of Reactor Vessel Materials," and 10 CFR 50.61, "Fracture Toughness Requirements for Protection Against Pressurized Thermal Shock Events," and surveillance requirements in 10 CFR Part 50, Appendix H, "Reactor Vessel Material Surveillance Program Requirements." The NRC staff will discuss analyses related to these topics and the potential impact on the reactor pressure vessel during long-term operation.

Contact: Stewart Schneider  
301-415-4123  
[Stewart.Schneider@nrc.gov](mailto:Stewart.Schneider@nrc.gov)

Participants:	<u>NRC</u>	<u>External</u>
	NRC-Wide	Public

Teleconference:	<u>Bridge Number</u>	<u>Pass Code</u>
	(800) 475-0486	8425538

Webinar:	<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
	<a href="https://usnrc.webex.com/usnrc/onstage/g.php?MTID=e544840cfd44284243639a4ad7a9f8974">https://usnrc.webex.com/usnrc/onstage/g.php?MTID=e544840cfd44284243639a4ad7a9f8974</a>	NA	NA

Comments: The NRC staff presentation slides can be found in the Agencywide Documents Access and Management System (ADAMS) under accession number ML21270A002. Those members of the public interested in making a presentation on the meeting topic should call or e-mail the meeting contact, Stewart Schneider, as soon as possible, but no later than October 12, 2021, and any presentation slides shall be sent to the meeting contact no later than October 14, 2021.

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](mailto: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.

## PUBLIC MEETING AGENDA

Reactor Pressure Vessel Embrittlement Monitoring and Prediction in Long-Term Operation

October 18, 2021, 01:00 PM to 04:00 PM ET

Webinar

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
1:00 p.m. – 1:15 p.m.	Welcome / Introductions / Logistics	NRC
1:15 p.m. – 2:00 p.m.	Reactor Pressure Vessel Embrittlement Monitoring and Prediction in Long-Term Operation	NRC
2:00 p.m. – 2:45 p.m.	Public Presentations	Public
2:45 p.m. – 3:45 p.m.	Discussion and Q&A	NRC/Public
3:45 p.m. – 4:00 p.m.	Closing NRC Remarks, and Adjourn	NRC

ADAMS Accession Number: ML21280A267

OFFICIAL RECORD COPY

Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20211318>