

September 19, 2025

Title: NRC Closed Pre-Application Meeting with the Pressurized Water Reactor Owners Group on a Proprietary Topical Report, "Hydrogen-Based Transient Cladding Strain Limit to AXIOM Cladding"

Date(s) and Time(s): September 30, 2025, 01:00 PM to 02:30 PM ET

Location: Webinar

Category: This is a Closed meeting. Contains trade secrets and commercial or financial information (proprietary information).

Purpose: NRC staff plans to meet with the Pressurized Water Reactor Owners Group to discuss applying the hydrogen-based transient cladding strain limit that was approved in topical report, "PWROG-21001-P-A, Hydrogen-Based Transient Cladding Strain Limit" to AXIOM® cladding. This is a closed preapplication meeting due the proprietary nature of the discussion and presentation slides.

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Participants:	<u>NRC</u>	<u>External</u>
	Joseph Messina, Office of Nuclear Reactor Regulation	James Andrachek, Pressurized Water Reactor Owners Group

Docket No: 99902037

If you need a reasonable accommodation due to a disability to participate in this meeting or need meeting materials in another format (e.g. braille, large print), please email Reasonable_Accommodations.Resource@nrc.gov. Determinations on requests for reasonable accommodation will be made on a case-by-case basis and the agency may choose between which effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

If you have difficulty understanding and/or communicating in English, free language assistance or other aids and services may be available, upon request. Please email lepresources@nrc.gov. Determinations on requests will be made on a case-by-case basis. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

CLOSED MEETING AGENDA

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"Hydrogen-Based Transient Cladding Strain Limit to AXIOM Cladding"

September 30, 2025, 01:00 PM to 02:30 PM ET

Webinar

<i>Time</i>	<i>Meeting Topic</i>	<i>Speaker</i>
1:00 pm	Opening/Introductions	NRC
1:10 pm	Executive Summary	PWROG
1:30 pm	Meeting Presentation	PWROG
2:00 pm	Technical Discussion	All
2:15 pm	Feedback/Path Forward	All
2:30 pm	Meeting Adjournment	NRC

ADAMS Accession Number: ML25262A020

Office	NRR
Name	Jennie Rankin
Date	09/19/2025

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20251119>