

## PUBLIC MEETING ANNOUNCEMENT

**Title:** The NRC Standards Forum: Codes and Standards for Nuclear Energy Applications: Emerging Trends

**Date(s) and Time(s):** September 25, 2025, 09:30 AM to 04:15 PM ET

**Location:** Webinar

**Category:** This is a Open meeting. Public participation is actively sought for this meeting to fully engage the public in a discussion of regulatory issues.

**Purpose:** This is the first of two meetings for the 2025 NRC Standards Forum. This meeting will discuss the current state of codes and standards (C&S) and capture stakeholder perspectives to discuss in more detail during the second meeting. The Forum aims at facilitating strategic discussions on C&S needs and priorities, accelerating C&S development, and NRC endorsement efficiencies. The Forum is an interactive meeting that engages a variety of stakeholders, such as standards development organizations (e.g. ACI, AISC, ANS, ASCE, ASME, IEEE, etc.), industry representatives, international regulators, research organizations, academia, the general public, and NRC staff.

**Contact:**

Ellie Cohn	Curtis Lurvey	Erick Martinez Rodriguez
301-415-4043	301-415-5221	301-415-0840
<a href="mailto:bec@nrc.gov">bec@nrc.gov</a>	<a href="mailto:curtis.lurvey@nrc.gov">curtis.lurvey@nrc.gov</a>	<a href="mailto:Erick.MartinezRodriguez@nrc.gov">Erick.MartinezRodriguez@nrc.gov</a>

**Participants:**

<u>NRC</u>	<u>External</u>
Office of Nuclear Regulatory Research	Industry Representatives
Office of Nuclear Reactor Regulation	Standards Development Organizations
	Public

**Webinar:**

<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
<a href="https://events.gcc.teams.microsoft.com/event/ca58d3b2-8d29-4b24-bc3e-d7766c8fec75@e8d01475-c3b5-436a-a065-5def4c64f52e">https://events.gcc.teams.microsoft.com/event/ca58d3b2-8d29-4b24-bc3e-d7766c8fec75@e8d01475-c3b5-436a-a065-5def4c64f52e</a>	N/A	N/A

**Comments:** The Workshop's dates and times may be updated later. This meeting will be hosted online via Microsoft Teams. To join the event, please register via the Webinar link. Upon registering for the event, you should receive an automated confirmation email from [noreply@gcc-email.teams.microsoft.com](mailto:noreply@gcc-email.teams.microsoft.com) with an attached calendar invite containing the event link.

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](mailto: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](mailto: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.

# PUBLIC MEETING AGENDA

The NRC Standards Forum: Codes and Standards for Nuclear Energy Applications: Emerging Trends

September 25, 2025, 09:30 AM to 04:15 PM ET

Webinar

Time (ET)	Topic	Speakers
9:30–9:40 AM	<b>Opening Remarks—Welcome</b>	Russell Felts
9:40–10:50 AM	<b>Federal and International Activities</b> Moderator: Michelle Sampson <ul style="list-style-type: none"> <li>● IAEA Supply Chain Activities &amp; NHI Industry Track, TG-2 Common Approaches on Codes and Standards—Status and Future Plans</li> <li>● NRC Developments in Codes and Standards</li> <li>● NIST Standardization Efforts and how they Underpin the United States Innovation Infrastructure</li> <li>● Codes &amp; Standards Use in NRC Licensing and DOE Authorization Activities</li> </ul>	Pekka Pyy Christian Araguas Clare Allocca Jason Christensen
11:00–12:15 PM	<b>Evolving in Codes and Standards Development: SDO Activities</b> Moderator: Mehdi Reisi Fard <ul style="list-style-type: none"> <li>● Update from ANS Standards</li> <li>● ASME Advanced Reactor Standards Development</li> <li>● 2025 IEEE Nuclear Power Engineering Committee Standards Update</li> <li>● Engagement, Activities, and Progress to Date on the Advanced Reactor Codes and Standards Collaborative</li> </ul>	Andrew Sowder Tom Vogan Robert Konnick Donald Eggett
12:15–1:30 PM	<b>Lunch</b>	
1:30–3:00 PM	<b>Codes and Standards for Emerging Technologies</b> Moderator: Tania Martinez Navedo <ul style="list-style-type: none"> <li>● ASCET Center of Excellence: Strengthening U.S. leadership in international standardization in critical and emerging technologies</li> <li>● ANS’s Initiative on AI Standards for Nuclear Application</li> <li>● Advancing Pressure Codes and Standards for Fusion Power Plants: Bridging Gaps and Building Consensus</li> <li>● Risk-Informed, Performance-Based Seismic Design of Nuclear Power Plants</li> <li>● Plant Systems Design Standards</li> </ul>	James Dickerson Ahmad Al Rashdan Emily Lewis Brian McDonald Ralph Hill
3:00–3:10 PM	<b>Break</b>	
3:10–4:00 PM	<b>Quality Assurance:</b> Moderator: Raj Iyengar <ul style="list-style-type: none"> <li>● ISO Quality Management System – What it is and What it is not</li> <li>● ISO 19443 Standard</li> <li>● Appendix B to 10 CFR Part 50 &amp; Advanced Reactors</li> </ul>	Roger Sims Dominique Kugler Yamir Diaz-Castillo
4:00–4:15 PM	<b>Closing remarks</b>	Christian Araguas
4:15 PM	<b>Adjourn</b>	

ADAMS Accession Number: ML25265A220

Distribution:

OFFICIAL RECORD COPY

Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20251071>

Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings"  
86 FR 14964, March 19, 2021  
ADAMS No. ML21050A046  
<https://www.nrc.gov/reading-rm/doc-collections/commission/policy/index.html>