



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
WASHINGTON, DC 20555-0001**

August 5, 2022

**AGENDA  
698<sup>th</sup> ACRS MEETING  
September 7-9, 2022  
11545 Rockville Pike, Rockville, MD\***

**\*This will be a hybrid meeting with both in-person and remote capability. The bridgeline number for the meeting is 301-576-2978, passcode 250611443#. All times are Eastern.**

**Microsoft Teams meeting**

[Click here to join the meeting](#) (press CTRL and click)

**Or call in (audio only) [+1 301-576-2978,,250611443#](#)**

**If you would like the MTeams link forwarded to you, please contact the Designated Federal Officer as follows: [Quynh.Nguyen@nrc.gov](mailto:Quynh.Nguyen@nrc.gov) or [Lawrence.Burkhart@nrc.gov](mailto:Lawrence.Burkhart@nrc.gov) .**

**WEDNESDAY, SEPTEMBER 7, 2022**

- 1) 1:30 PM – 1:35 PM Opening Remarks by the ACRS Chairman (Open) (JLR/LJB)
  - 1.1) Opening Statement
  - 1.2) Agenda and Items of Current Interest
  
- 2) 1:35 PM – 3:30 PM Proposed New Regulatory Guide (RG) 1.250, “Dedication of Commercial-grade Digital I&C Items for Nuclear Power Plants” (Open) (CB/CA)
  - 2.1) Remarks from the Subcommittee Chairman
  - 2.2) Presentations and discussion with representatives from the NRC staff and Nuclear Energy Institute
  - 2.3) Committee Deliberation
  - 2.4) Preparation of Reports
  
- 3) 3:30 PM – 4:30 PM Committee Deliberation on Proposed New RG 1.250 (Open) (CB/CA)
  - 3.1) Committee Deliberation
  - 3.2) Preparation of Reports
  
- 4) 4:30 PM – 6:00 PM SHINE Memoranda Review and Deliberation/Report Preparation (Open/Closed) (RB/CB)
  - 4.1) Remarks from the SHINE Subcommittee Chairman
  - 4.2) SHINE Chapter Memoranda Review

- 4.3) Committee Deliberation
- 4.4) Preparation of Reports

**[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

**\*\*\*Breaks at discretion of the Chairman \*\*\***

**THURSDAY, SEPTEMBER 8, 2022**

- 5) 1:30 PM – 5:30 PM NuScale Topical Report on Emergency Planning Zone Plume (Open/Closed) (WK/MS)
  - 5.1) Remarks from the Subcommittee Chairman
  - 5.2) Presentations and discussion with representatives from the NuScale and NRC staff
  - 5.3) Committee Deliberation
  - 5.4) Preparation of Reports

**[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

**FRIDAY, SEPTEMBER 9, 2022**

- 6) 8:30 AM – 1:00 PM Planning and Procedures Session/Future ACRS Activities/Reconciliation of ACRS Comments and Recommendations/Preparation of Reports/SHINE Memoranda Review and Deliberation (Open/Closed) (JLR/SM)
  - 6.1) Discussion of the recommendations of the Planning and Procedures Subcommittee
  - 6.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments
  - 6.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
  - 6.4) Reconciliation of ACRS reports and NRC staff responses
  - 6.5) Preparation of Reports
  - 6.6) Other Committee Business
  - 6.7) SHINE Memoranda Review and Deliberation

**[NOTE: Pursuant to 5 U.S.C. 552b(c)(2) and (6), a portion of this meeting may be closed to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]**

**[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

**\*\*\* Lunch and breaks at discretion of the Chairman \*\*\***

- 7) 1:00 PM – 5:00 PM SHINE Technical Specifications and Cyber Security/Report Preparation (Open/Closed) (RB/CB)
- 7.1) Remarks by the Subcommittee Chairman
  - 7.2) Presentations by SHINE representatives and NRC staff
  - 7.3) SHINE Memoranda Review and Deliberation
  - 7.4) Preparation of Reports

**[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

- 8) 5:00 PM – 6:00 PM SHINE Memoranda Review and Deliberations/Preparation of Reports (Open/Closed) (RB/CB)
- 8.1) SHINE Memoranda Review and Deliberation
  - 8.2) Preparation of Reports

**[NOTE: Pursuant to 5 U.S.C 552b(c)(4), a portion of this session may be closed in order to discuss and protect information designated as proprietary.]**

**[NOTE: Pursuant to 5 U.S.C. 552b(c)(2) and (6), a portion of this meeting may be closed to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACRS, and information the release of which would constitute a clearly unwarranted invasion of personal privacy.]**

**NOTES:**

Participants on the line will be muted except when the Chairman opens the meeting to public comment. When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings. Presentation time should not exceed 50 percent of the total time allocated for a given item. The remaining 50 percent of the time is reserved for discussion. One (1) electronic copy of the presentation materials should be provided to the ACRS in advance of the briefing.

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<b>DATE</b>	8/2/2022	8/2/2022	8/2/2022	8/3/2022

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