



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

June 15, 2023

**AGENDA
707th ACRS MEETING
July 12-14, 2023
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 581992331#. All times are Eastern.**

Microsoft Teams meeting

[Click here to join the meeting](#)

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

WEDNESDAY, JULY 12, 2023

- 1) 8:30 AM – 8:35 AM Opening Remarks by the ACRS Chairman (Open) (JLR/SM)
 - 1.1) Opening Statement
 - 1.2) Agenda and Items of Current Interest

- 2) 8:35 AM – 10:30 AM EPRI Data Validation Topical Report (Open/Closed) (J-ML/KH)
 - 2.1) Remarks from Subcommittee Chair
 - 2.2) Presentations and Discussions with EPRI Representatives and NRC Staff
 - 2.3) Committee Discussion and Deliberation
 - 2.4) 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.]

- 3) 10:30 AM – 11:30 AM Committee Deliberation on EPRI Data Validation Topical Report (Open/Closed) (J-ML/KH)
 - 3.1) Committee Discussion and Deliberation
 - 3.2) 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.]

*** LUNCH ***

- 4) 1:00 PM – 2:30 PM Vogtle License Amendment Request (LAR) on Loading Lead Test Assemblies (LTAs) with Increased Enrichment (RB/ZA) (Open)
4.1) Remarks from Subcommittee Chair
4.2) Presentations and Discussions with Southern Nuclear Representatives and NRC Staff
4.3) Committee Discussion and Deliberation
4.4) Preparation of Reports

- 5) 2:30 PM – 3:30 PM Committee Deliberation on Vogtle LAR on Loading LTAs with Increased Enrichment (Open) (RB/ZA)
5.1) Committee Discussion and Deliberation
5.2) Preparation of Reports

- 6) 3:30 PM – 5:00 PM ARITA-ARTEMIS/RELAP Integrated Transient Analysis Methodology Topical Report (JM-L/KH) (Open/Closed)
6.1) Remarks from Subcommittee Chair
6.2) Presentations and Discussions with Framatome Representatives and NRC Staff
6.3) Committee Discussion and Deliberation
6.4) 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.]

- 7) 5:00 PM – 6:00 PM ARITA-ARTEMIS/RELAP Integrated Transient Analysis Methodology Topical Report (JM-L/KH) (Open/Closed)
7.1) Committee Discussion and Deliberation
7.2) 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.]

Breaks at the Discretion of the Chairman

THURSDAY, JULY 13, 2023

- 8) 8:30 AM – 10:30 AM LANCR02 Lattice Physics Model Description Topical Report/Preparation of Reports (JM-L/MS) (Open/Closed)
8.1) Remarks from Subcommittee Chairman
8.2) Presentations and Discussions with GE Representatives and NRC Staff
8.3) Committee Discussion and Deliberation
8.4) 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.]

- 9) 10:30 AM - 6:00 PM Preparation of Reports (Open/Closed) (JLR/SM)
9.1) Preparation of Reports
9.2) Other Committee Business

[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 Chairman's Discretion ***

FRIDAY, JULY 14, 2023

- 10) 8:30 PM – 5:00 PM Planning and Procedures Session/Future ACRS Activities/Reconciliation of ACRS Comments and Recommendations (Open/Closed) (JLR/SM)
10.1) Discussion of the Recommendations of the Planning and Procedures Subcommittee
10.2) Report of the Planning and Procedures Subcommittee on Matters Related to the conduct of ACRS Business, Including Anticipated Workload and Member Assignments
10.3) Discussion of the responses from the NRC Executive Director for Operations to Comments and Recommendations Included in Recent ACRS Reports and Letters
10.4) Reconciliation of ACRS Reports and NRC Staff Responses
10.5) Preparation of Reports
10.6) Other Committee Business

[NOTE: Pursuant to 5 U.S.C. 552b(c)(2), 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.]

[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 the Discretion of the Chairman**

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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DATE	6/8/2023	6/8/2023	6/8/2023	6/9/2023

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