



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

June 8, 2020

**AGENDA
675th ACRS MEETING
July 8-11, 2020
11545 Rockville Pike, Rockville, MD***

***Given the COVID-19 outbreak and current health precautions, the Committee will be meeting remotely. Public participation will be limited via bridgeline. The bridgeline number for the meeting is 866-822-3032, passcode 8272423#.**

WEDNESDAY, JULY 8, 2020

- | | |
|------------------------|---|
| 1) 9:30 AM – 9:35 AM | <u>Opening Remarks by the ACRS Chairman (Open) (MWS/SM)</u>
1.1) Opening Statement
1.2) Items of Current Interest |
| 2) 9:35 AM – 11:00 AM | <u>Review of Latest Update of BTP 7-19, “Guidance for Evaluation of Diversity and Defense-In-Depth in Digital Computer-Based I&C Systems (Open) (CB/CA)</u>
2.1) Remarks from Subcommittee Chairman
2.2) Presentations and discussion with representatives from the NRC staff and possibly NEI regarding the subject topic
2.3) Preparation of Reports |
| 11:00 AM – 11:15 AM | *** BREAK *** |
| 3) 11:15 AM – 12:45 PM | <u>EPRI Topical Report on Uranium Oxycarbide (UCO) Tristructural Isotropic (TRISO) Coated Particle Fuel Performance (Open/Closed) (RB/CB)</u>
3.1) Remarks from the Subcommittee Chairman
3.2) Presentations and discussion with representatives from EPRI and NRC staff regarding the subject topic
3.3) Preparation of Reports |

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

- | | |
|--------------------|----------------------|
| 12:45 PM – 1:45 PM | *** LUNCH *** |
|--------------------|----------------------|

- 4) 1:45 PM – 5:45 PM NuScale Area of Focus: Boron Redistribution (Open/Closed)
(WK/MS)
- 4.1) Remarks from the Subcommittee Chairman
 - 4.2) Presentations and discussion with representatives from NuScale and the NRC staff regarding subject topic
 - 4.3) Preparation of Reports

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

5:45 PM – 6:00 PM *** **BREAK** ***

- 5) 6:00 PM – 7:00 PM Preparation of Reports (Open/Closed)
- 5.1) Review of Latest Update of BTP 7-19, “Guidance for Evaluation of Diversity and Defense-In-Depth in Digital Computer-Based I&C Systems (CB/CA)
 - 5.2) EPRI Topical Report on UCO TRISO Coated Particle Fuel Performance (RB/CB)
 - 5.3) NuScale Area of Focus: Boron Redistribution (WK/MS)
 - 5.4) NuScale Design Certification Final Letter
 - 5.5) NuScale Lessons Learned Letter

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

THURSDAY, JULY 9, 2020

- 6) 9:30 AM – 1:30 PM NuScale Area of Focus: Boron Redistribution (Open/Closed)
(WK/MS)
- 6.1) Remarks from the Subcommittee Chairman
 - 6.2) Presentations and discussion with representatives from NuScale and the NRC staff regarding subject topic
 - 6.3) Preparation of Reports

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

1:30 PM – 2:30 PM *** **LUNCH** ***

7) 2:30 PM – 6:00 PM

Preparation of Reports (Open/Closed)

7.1) Continuation of reports listed in Item 5

Breaks at the discretion of the Chairman. Since Members of the Committee are participating remotely from different time zones, the timing of a break for lunch is also at the Chairman's discretion.

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

FRIDAY, JULY 10, 2020

8) 9:30 AM – 11:30 AM

Planning and Procedures Session/Future ACRS Activities/Reconciliation of ACRS Comments and Recommendations (Open/Closed) (MWS/SM)

- 8.1) Discussion of the recommendations of the Planning and Procedures Subcommittee
- 8.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments
- 8.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
- 8.4) Preparation of reports (listed under Item 5)

8.1 – 8.3 discussions are at the discretion of the Chairman and subject to the Committee's workload.

[NOTE: A portion of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) 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: A portion of this session may be closed in order to discuss and protect information designated as proprietary, pursuant to 5 U.S.C 552b(c)(4)]

9) 11:30 AM – 6:00 PM

Preparation of Reports (Open/Closed)

9.1) Continuation of reports listed in Item 5

Breaks at the discretion of the Chairman. Since Members of the Committee are participating remotely from different time zones, the timing of a break for lunch is also at the Chairman's discretion.

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

SATURDAY, JULY 11, 2020

10) 9:30 AM – 2:00 PM

Preparation of Reports (Open/Closed)

10.1) Continuation of reports listed in Item 5

Breaks at the discretion of the Chairman. Since Members of the Committee are participating remotely from different time zones, the timing of a break for lunch is also at the Chairman's discretion.

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

[NOTE: Portions of this meeting may be closed pursuant to 5 U.S.C. 552b (c) (2) and (6) 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:

- The stakeholder (telephone) bridgeline number for the meeting is 866-822-3032, passcode 8272423#.
- Participants on this 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.

June 8, 2020

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DATE	6/8/2020	6/8/2020	6/8/2020

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