



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

February 13, 2020

**AGENDA
671st ACRS MEETING
March 5-7, 2020
11545 Rockville Pike, Rockville, MD**

THURSDAY, MARCH 5, 2020, T-2D10

- 1) 8:30 AM – 8:35 AM Opening Remarks by the ACRS Chairman (Open) (MWS/SM)
- 1.1) Opening Statement
 - 1.2) Items of Current Interest
- 2) 8:35 AM – 12:00 PM NuScale Areas of Focus: Steam Generator Design, Containment Evacuation System, and Hydrogen & Oxygen Monitoring (Open/Closed)* (WLK/MS)
- 2.1) Remarks by Subcommittee Chairman
 - 2.2) Briefing and discussion with representatives of NRC staff and NuScale regarding subject areas of focus
 - 2.3) Preparation of Reports

*Breaks at the discretion of the Chairman.

[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)].

12:00 PM – 1:00 PM

***** LUNCH *****

- 3) 1:00 PM – 4:15 PM NuScale Topical Reports: Loss of Coolant Accident (LOCA), Non-LOCA and Rod Ejection Accident Methodologies (Open/Closed)* (JM-L/MS)
- 3.1) Remarks by Subcommittee Chairman
 - 3.2) Briefing and discussion with representatives of NRC staff and NuScale regarding subject topics
 - 3.3) Preparation of Reports

*Breaks at the discretion of the Chairman.

[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)].

4:15 PM – 4:30 PM

*** BREAK ***

4) 4:30 PM – 6:00 PM

Preparation of ACRS Reports (Open/Closed)

- 4.1) NuScale Areas of Focus: Steam Generator Design, Containment Evacuation System, and Hydrogen & Oxygen Monitoring (WLK/MS)
- 4.2) NuScale Topical Reports: Loss of Coolant Accident (LOCA), Non-LOCA and Rod Ejection Accident Methodologies (JM-L/MS)

[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, MARCH 6, 2020, T-2D10

5) 8:30 AM – 10:30 AM

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

- 5.1) Discussion of the recommendations of the Planning and Procedures Subcommittee
- 5.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments
- 5.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
- 5.4) Preparation of reports

[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)]

10:30 AM – 10:45 AM

*** BREAK ***

6) 10:45 AM – 12:00 PM

Biennial Review of NRC Safety Research Program (Open) (JLR/HPN)

- 6.1) Discussion regarding the safety research program
- 6.2) Preparation of Reports

12:00 PM – 1:00 PM

***** LUNCH *****

7) 1:00 PM – 6:00 PM

Preparation of ACRS Reports (Open/Closed)

7.1) Continue discussion of the proposed ACRS report(s) listed under Items 4 and 6

[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, MARCH 7, 2020, T-2D10

8) 8:30 AM – 12:00 PM

Preparation of ACRS Reports (Open/Closed)

8.1) Continue discussion of the proposed ACRS report(s) listed under Items 4 and 6

[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)]

NOTES:

- The bridgeline number for the meeting is 866-822-3032, passcode 8272423#.
- When appropriate, members of the public and representatives of the nuclear industry may provide their views during the briefings.
- During the meeting, 301-415-7360 should be used in order to contact anyone in the ACRS Office.
- 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.
- Thirty five (35) hard copies and one (1) electronic copy of the presentation materials should be provided to the ACRS in advance of the briefing.
- One (1) electronic copy of each presentation should be emailed to the Designated Federal Official 1 day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the Designated Federal Official with a CD containing each presentation at least 30 minutes before the meeting.

