



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

April 17, 2020

**AGENDA  
673<sup>rd</sup> ACRS MEETING  
May 6-9, 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, May 6, 2020**

- 1) 1:00 PM – 1:05 PM      Opening Remarks by the ACRS Chairman (Open) (MWS/SM)  
1.1)    Opening Statement  
1.2)    Items of Current Interest
- 2) 1:05 PM – 6:00 PM      Preparation of Reports (Open/Closed)  
2.1)    NuScale Design Certification Application Review  
          (Areas of Focus): Probabilistic Risk Analysis (PRA) and  
          Emergency Core Cooling System Valve Performance  
          (VBD/MRS)  
2.2)    Kairos Advanced Reactor Design – Scaling Methodology  
          and Reactor Coolant Topical Reports (DAP/WW)  
2.3)    NuScale Design Certification Application Review: Draft  
          Final Report on the Safety Aspects of the NuScale Small  
          Modular Reactor (WLK/MRS)  
          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)].**

**THURSDAY, MAY 7, 2020**

- 3) 9:30 AM – 6:00 PM      Preparation of Reports (Open/Closed)  
3.1)    Continuation of reports listed in Item 2  
          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, MAY 8, 2020**

4) 9:30 AM – 11:30 AM

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

- 4.1) Discussion of the recommendations of the Planning and Procedures Subcommittee
- 4.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments
- 4.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
- 4.4) Preparation of reports (listed under Item 2)

**[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)]**

5) 11:30 AM – 6:00 PM

Preparation of Reports (Open/Closed)

- 5.1) Continuation of reports listed in Item 2  
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, MAY 9, 2020**

6) 9:30 AM – 1:00 PM

Preparation of Reports (Open/Closed)

6.1) Continuation of reports listed in Item 2

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)].**

**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.

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<b>OFFICE</b>	<b>ACRS</b>	<b>SUNSI Review</b>	<b>ACRS</b>
<b>NAME</b>	QNguyen	QNguyen	LBurkhart
<b>DATE</b>	4/17/2020	4/17/2020	4/17/2020

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