



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

December 22, 2021

**AGENDA  
692<sup>nd</sup> ACRS MEETING  
February 2-4, 2022  
11545 Rockville Pike, Rockville, MD\***

**\*This will be a hybrid meeting (both, in-person and remote capability) as part of the NRC's re-entry plan. The bridgeline number for the meeting is 301-576-2978, passcode 644029712#. All times are Eastern.**

**WEDNESDAY, FEBRUARY 2, 2022**

- |                           |   |
|---------------------------|---|
| 1) 8:30 AM – 8:35 AM      | <u>Opening Remarks by the ACRS Chairman</u> (Open) (JLR/LJB)<br>1.1) Opening Statement<br>1.2) Items of Current Interest  |
| 2) 8:35 AM – 10:00 AM     | <u>North Anna Subsequent License Renewal Application</u> (Open) (MS/KH)<br>2.1) Remarks from the Subcommittee Chairman<br>2.2) Presentations and discussion with representatives from the NRC and Dominion staff<br>2.3) Committee Deliberation<br>2.4) Preparation of Reports  |
| 3) 10:00 AM – 11:00 AM    | <u>Committee Deliberation on North Anna Subsequent License Renewal Application</u> (MS/KH)<br>3.1) Committee Deliberation<br>3.2) Preparation of Reports  |
| <b>11:00 AM – 1:00 PM</b> | <b>*** Lunch ***</b>  |
| 4) 1:00 PM – 2:30 PM      | <u>NuScale Topical Report, "Building Design and Analysis Methodology for Safety-Related Structures"</u> (Open/Closed) (WK/MS)<br>4.1) Remarks from the Subcommittee Chairman<br>4.2) Presentations and discussion with representatives from the NRC and NuScale staff<br>4.3) Committee Deliberation<br>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.]**

- 5) 2:30 PM – 3:30 PM      Committee Deliberation on NuScale Topical Report, “Building Design and Analysis Methodology for Safety-Related Structures”  
(Open/Closed) (WK/MS)  
5.1) Committee Deliberation  
5.2) 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.]**

**3:30 PM – 3:45 PM      \*\*\*Break\*\*\***

- 6) 3:45 PM – 5:15 PM      Review Proposed Rule Language for 10 CFR Part 53 re: Subpart F – Staffing, Personnel Qualifications, Training, and Human Factors (Open) (GH/MS/DW)  
6.1) Remarks from the Subcommittee Chairman  
6.2) Presentations and discussion with representatives from the NRC staff  
6.3) Committee Deliberation  
6.4) Preparation of Reports

- 7) 5:15 PM – 6:00 PM      Committee Deliberation on Proposed Rule Language for 10 CFR Part 53 re: Subpart F – Staffing, Personnel Qualifications, Training, and Human Factors (Open) (GH/MS/DW)  
7.1) Committee Deliberation  
7.2) Preparation of Reports

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

**THURSDAY, FEBRUARY 3, 2022**

- 8) 8:35 AM – 10:00 AM      Holtec Spent Fuel Pool Heat Up Calculation Methodology Topical Report (Open/Closed) (JM-L/ZA)  
8.1) Remarks from the Subcommittee Chairman  
8.2) Presentations and discussion with representatives from the NRC and Holtec staff  
8.3) Committee 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) 10:00 AM – 11:00 AM      Committee Deliberation on Holtec Spent Fuel Pool Heat Up Calculation Methodology Topical Report (Open/Closed) (JM-L/ZA)  
9.1)      Committee Deliberation  
9.2)      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.]**

**11:00 AM – 1:00 PM                      \*\*\*      Lunch      \*\*\***

- 10) 1:00 PM – 6:00 PM      Preparation of Reports (Open/Closed) (JLR/LJB)  
10.1)      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 \*\*\***

**FRIDAY, FEBRUARY 4, 2022**

- 11) 8:30 AM – 11:00 AM      Planning and Procedures Session/Future ACRS Activities/Reconciliation of ACRS Comments and Recommendations/Preparation of Reports (Open/Closed) (JLR/SM)  
11.1)      Discussion of the recommendations of the Planning and Procedures Subcommittee  
11.2)      Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments  
11.3)      Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters  
11.4)      Reconciliation of ACRS reports and NRC staff responses  
11.5)      Preparation of Reports  
11.6)      Other Committee Business

**[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.]**

**11:00 AM – 1:00 PM**

**\*\*\* Lunch \*\*\***

**12) 1:00 PM – 5:00 PM**

Preparation of Reports (Open/Closed) (JLR/LJB)

12.1) 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 \*\*\***

**[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:**

- The stakeholder (telephone) bridgeline number for the meeting is **301-576-2978, passcode 644029712#**. 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.

December 22, 2021

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**February 2 – 4, 2022**  
**11545 Rockville Pike, Rockville, MD\***

**\*The Committee will be conducting meetings remotely given the COVID-19 outbreak. The bridgeline number for the meeting is 301-576-2978, passcode 644029712#. All times are Eastern.**

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