



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

September 14, 2020

**AGENDA  
679<sup>th</sup> ACRS MEETING  
October 8-10, 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#. All times are Eastern Standard Time.**

**THURSDAY, OCTOBER 8, 2020**

- 1) 9:30 AM – 9:35 AM      Opening Remarks by the ACRS Chairman (Open) (MWS/SM)
- 1.1) Opening Statement
  - 1.2) Items of Current Interest
- 2) 9:35 AM – 11:15 AM      Framatome Topical Report ANP-10323P, Revision 1, “GALILEO Fuel Rod Thermal Mechanical Methodology for Pressurized Water Reactors” (Open/Closed) (JM-L/ZA)
- 2.1) Remarks from the Subcommittee Chairman
  - 2.2) Presentations and discussion with representatives from Framatome and NRC staff regarding the subject topic
  - 2.3) 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)]**

**11:15 AM – 11:30 AM\*\*\* BREAK \*\*\***

- 3) 11:30 AM – 1:00 PM      NuScale Topical Report, “Improvements in Frequency Domain Soil-Structure-Fluid Interaction Analysis,” TR-0118-58005 (Open/Closed) (WK/DW)
- 3.1) Remarks from the Subcommittee Chairman
  - 3.2) Presentations and discussion with representatives from NuScale 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)]**

**1:00 PM – 2:00 PM**

**\*\*\* LUNCH \*\*\***

4) 2:00 PM – 3:30 PM

Kairos Reactor Topical Report, “KP-FHR Risk-Informed Performance-Based Licensing Basis Development Methodology” (Open) (DP/WW)

- 4.1) Remarks from the Subcommittee Chairman
- 4.2) Presentations and discussion with representatives from Kairos and NRC staff regarding the subject topic
- 4.3) Preparation of Reports

**3:30 PM – 3:45 PM**

**\*\*\* BREAK \*\*\***

5) 3:45 PM – 5:15 PM

Preparation of Reports (Open/Closed) (CB/CA)

- 5.1) Preparation of Reports on topics from items 2 through 4 of this agenda as well as other possible letter writing topics

**[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, OCTOBER 9, 2020**

6) 9:30 AM – 11:30 AM

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

- 6.1) Discussion of the recommendations of the Planning and Procedures Subcommittee
- 6.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments
- 6.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
- 6.4) Reconciliation of ACRS reports and NRC staff responses
- 6.5) 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)]**

- 7) 11:30 AM – 1:30 PM      Information Session on the External Hazards Center or Expertise (Open) (JR/HN)
- 7.1)    Remarks from the Subcommittee Chairman
  - 7.2)    Presentations and discussion with representatives from NRC staff regarding subject topic
  - 7.3)    Preparation of Reports

**1:30 PM – 2:30 PM                      \*\*\* LUNCH \*\*\***

- 8) 2:30 PM – 6:00 PM      Preparation of Reports (Open/Closed)
- 8.1)    Continuation of reports listed in Item 5

**[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, OCTOBER 10, 2020**

- 9) 9:30 AM – 2:00 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)].**

**[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.

September 14 2020

**AGENDA**  
**679<sup>th</sup> ACRS MEETING**  
**October 8-10, 2020**  
**11545 Rockville Pike, Rockville, MD\***

**Accession No: ML20275A408**                      **Publicly Available Y**    **Sensitive N**  
**Viewing Rights:**  NRC Users or  ACRS Only or  See Restricted distribution

<b>OFFICE</b>	<b>ACRS</b>	<b>SUNSI Review</b>	<b>ACRS</b>
<b>NAME</b>	QNguyen	QNguyen	LBurkhart
<b>DATE</b>	9/11/2020	9/11/2020	9/14/2020

**OFFICIAL RECORD COPY**