



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

June 13, 2024

**AGENDA
717th ACRS MEETING
July 10 - 12, 2024
11545 Rockville Pike, Rockville, MD**

***This will be a hybrid meeting with both in-person and remote capability. The bridgeline number for the meeting is 301-576-2978, passcode 237388529. All times are Eastern.**

Microsoft Teams meeting

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WEDNESDAY, JULY 10, 2024

- 1) 8:30 AM – 8:35 AM Opening Remarks by the ACRS Chairman (Open) (WK/SM)
 - 1.1) Opening statement
 - 1.2) Agenda and items of current interest

- 2) 8:35 AM – 10:30 AM Kairos Hermes 2 Construction Permit Application (Open/Closed) (DP/WW)
 - 2.1) Remarks from the Subcommittee Chair
 - 2.2) Presentations and discussions with the licensee representatives and NRC staff
 - 2.3) Committee deliberation
 - 2.4) 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.]

- 3) 10:30 AM – 1:00 PM Committee Deliberation on the Kairos Hermes 2 Construction Permit Application (Open/Closed) (DP/WW)
 - 3.1) Committee deliberation
 - 3.2) 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.]

*****Breaks and Lunch at discretion of the Chairman*****

- 4) 1:00 PM – 3:30 PM Research Review Topic: Risk Assessment and Human Factors for Non-Light Water Reactors/Preparation of Reports (Open) (VD and VB/HN)
- 4.1) Remarks from the Subcommittee Chair
 - 4.2) Presentations and discussions with applicant representatives and NRC staff
 - 4.3) Committee deliberation
 - 4.4) Preparation of reports
- 5) 3:30 PM –6:00 PM Preparation of Reports (Open) (WK/SM)
- 5.1) Committee deliberation
 - 5.2) Preparation of reports

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

THURSDAY, JULY 11, 2024

- 6) 8:30 AM – 6:00 PM Planning and Procedures Session/Future ACRS Activities/Reconciliation of ACRS Comments and Recommendations/Preparation of Reports (Open/Closed) (WK/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) Preparation of reports
 - 6.5) Other committee business

[NOTE: Pursuant to 5 U.S.C. 552b(c)(2), 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.]

[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.]

*****Lunch and Breaks at discretion of the Chairman****

FRIDAY, JULY 12, 2024

- 7) 8:30 AM – 6:00 PM Preparation of Reports/Committee Deliberation (Closed)
(WK/MS/QN)
7.1) Preparation of reports
7.2) Committee Deliberation

[NOTE: Pursuant to 5 U.S.C. 552b(c)(1) disclose matters that are (A) specifically authorized under criteria established by an Executive order to be kept secret in the interests of national defense or foreign policy and (B) in fact properly classified pursuant to such Executive order.]

NOTES:

Participants on the 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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OFFICE	ACRS	SUNSI Review	ACRS	ACRS
NAME	LBurkhart	LBurkhart	SMoore	WKirchner
DATE	06/10/2024	06/10/2024	06/10/2024	06/10/2024

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