

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

September 30, 2025

AGENDA 730th ACRS MEETING

November 5-7, 2025
Two White Flint, ACRS Meeting Room T-2D10
11545 Rockville Pike, Rockville, MD
Open/Closed to the Public

This will be a hybrid meeting with both in-person and remote capability. All times are Eastern. If you would like the Microsoft Teams link forwarded to you, please contact the Designated Federal Officers: Quynh Nguyen at (301) 415-5844 (Quynh.Nguyen@nrc.gov); or Larry Burkhart at (301) 287-3775 (Lawrence.Burkhart@nrc.gov).

Microsoft Teams meeting

Join the meeting now

Meeting ID: 291 039 227 583

Passcode: 8Li3ce94

Or call in (audio only): (301) 576-2978, passcode 448781828#.

WEDNESDAY, NOVEMBER 5, 2025

- 1) 8:30 AM 8:35 AM <u>Opening Remarks by the ACRS Chairman</u> (Open) (WK/MB)
 - 1.1) Opening statement1.2) Agenda and items of current interest
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- 2) 8:35 AM 10:30 AM <u>Kemmerer Construction Permit Application Review</u> (Open/Closed) (TR/KH)
 - 2.1) Remarks from Subcommittee Chairman
 - 2.2) Presentations and discussions with the NRC staff and applicant representatives
 - 2.3) Committee deliberations
 - 2.4) Report Preparation

[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 Kemmerer Construction Permit Application Review (Open/Closed) (TR/KH)

- 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 – 3:00 PM

WCAP-18850P, "Adaptation of the FULL SPECTRUM LOCA (FSLOCA) Evaluation Methodology to Perform Analysis of Cladding Rupture for High Burnup Fuel (HBF)"/Preparation of Reports (Open/Closed) (RM/WW)

- 4.1) Remarks from Subcommittee Chairman
- 4.2) Presentations and discussions with the NRC staff and applicant representatives
- 4.3) Committee deliberation
- 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) 3:00 PM – 5:00 PM

Committee Deliberation on WCAP-18850P/Preparation of Reports (Open/Closed) (GH/QN)

- 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.]

THURSDAY, NOVEMBER 6, 2025

6) 8:30 AM – 10:30 AM

<u>Palisades Restart Activities – Steam Generator Operational</u> <u>Assessment/Committee Deliberation/Preparation of Reports</u> (Open/Closed) (GH/QN)

- 6.1) Remarks from Subcommittee Chairman
- 6.2) Presentations and discussions with the NRC staff and applicant representatives
- 6.3) Committee deliberations
- 6.4) Preparation of reports

^{***}Breaks at discretion of the Chairman***

[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.]

7) 10:30 AM – 5:00 PM

Preparation of Reports (Open/Closed) (WK/MB)

- 7.1) Committee deliberations
- 7.2) 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.]

FRIDAY, NOVEMBER 7, 2025

8) 8:30 AM – 5:00 PM

Planning and Procedures Session/Future ACRS Activities/ Reconciliation of ACRS Comments and Recommendations/Preparation of Reports (Open/Closed) (WK/MB)

- 8.1) Discussion of the recommendations of the Planning and Procedures Subcommittee
- 8.2) Report of the Planning and Procedures Subcommittee on matters related to the conduct of ACRS business, including anticipated workload and member assignments
- 8.3) Discussion of the responses from the NRC Executive Director for Operations to comments and recommendations included in recent ACRS reports and letters
- 8.4) Committee deliberation
- 8.5) Preparation of reports

[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.]

NOTES:

In accordance with the purposes of Sections 29 and 182b of the Atomic Energy Act (42 U.S.C. 2039, 2232(b)), the Advisory Committee on Reactor Safeguards (ACRS) will hold this Full

^{***}Breaks and Lunch at discretion of the Chairman***

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Committee meeting. In addition, the ACRS is implementing Executive Order (EO) 14300, "Ordering the Reform of the Nuclear Regulatory Commission," dated May 23, 2025. Section 4.(b) of the EO states, in part, that the functions of the Advisory Committee on Reactor Safeguards (ACRS) shall be reduced to the minimum necessary to fulfill ACRS's statutory obligations and that review by ACRS of permitting and licensing issues shall focus on issues that are truly novel and noteworthy. The ACRS will only undertake other work as directed by the Commission in accordance with Sections 29 and 182b of the Atomic Energy Act.

Federal Register Notice 90 FR 34522 (https://www.govinfo.gov/content/pkg/FR-2025-07-22/pdf/2025-13691.pdf) dated July 22, 2025, describes procedures to be followed with respect to meetings conducted by the U.S. Nuclear Regulatory Commission's (NRC's) Advisory Committee on Reactor Safeguards (ACRS) pursuant to the Federal Advisory Committee Act (FACA) and NRC implementing regulations found at Title 10 of the Code of Federal Regulations Part 7, "Advisory Committees." Members of the public who desire to provide written or oral input for ACRS Full Committee and Subcommittee meetings may do so and should contact the DFO five days prior to the meeting, as practicable. In addition, there will be time allotted at each meeting for the public to provide oral comments. The DFO will be listed in the FRN for Full Committee meetings and the agendas for Subcommittee meetings.

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. Public comments should be limited to 3-5 minutes each.

One (1) electronic copy of the presentation materials <u>must be provided</u> to the ACRS staff <u>at least three (3) full working days before the meeting</u>. NRC staff should ensure presentations are <u>publicly available</u>, if applicable, and declared in the Agencywide Documents Access and <u>Management System (ADAMS) three (3) full working days before</u> the ACRS meeting so the material can be posted in the NRC's public meeting notification system.

Members of the public <u>attending the meeting in-person that are non-U.S. citizens</u> must notify the DFO and present a valid passport during screening. A copy of the passport must be sent to <u>InternationalVisitor.Resource@nrc.gov</u> <u>at least 12 business days before arrival</u>. Members of the public who are not U.S. citizens will need to have their valid passport with them when they arrive. The copy of the passport will not be kept on file, and for recurring visitors, the process will have to be repeated each time.

If you need a reasonable accommodation due to a disability to participate in this meeting or need meeting materials in another format (e.g. braille, large print), please email Reasonable_Accommodations.Resource@nrc.gov and the Designated Federal Officer. Determinations on requests for reasonable accommodation will be made on a case-by-case basis, and the agency may choose between which effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

If you have difficulty understanding and/or communicating in English, free language assistance or other aids and services may be available, upon request. Please email lepresources@nrc.gov and the Designated Federal Officer. Determinations on requests will be made on a case-by-

case basis. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

NRC's ACRS Federal Advisory Committee Act (FACA) Information:

The ACRS was established by statute and is governed by the Federal Advisory Committee Act, or FACA. The NRC implements FACA in accordance with its regulations found in <u>Title 10</u> <u>Part 7 of the Code of Federal Regulations</u>. Per these regulations and the <u>Committee's Bylaws</u>, the ACRS speaks only through its published <u>letter reports</u>. All Member comments should be regarded as only the individual opinion of that Member, not an ACRS position.

All relevant information related to ACRS activities, such as letters, rules for meeting participation and transcripts are located on the NRC public website and can be found at "About Us ACRS" A transcript of this meeting is being kept and will be posted on our website. For additional information about ACRS scan or click on the QR code below.



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DATE	09/25/2025	09/25/2025	09/25/2025	09/25/2025

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