

SUBJECT:

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

December 17, 2025

Marissa G. Bailey, Executive Director MEMORANDUM TO:

Advisory Committee on Reactor Safeguards

FROM: Walter L. Kirchner, Chairman Oalter & Kirchner, Walter on 12/17/25

Advisory Committee on Reactor Safeguards

MINUTES OF THE 730th MEETING OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS),

NOVEMBER 5-6, 2025

I hereby certify, to the best of my knowledge and belief, that the minutes of the subject meeting are an accurate record of the proceedings for that meeting. In accordance with Title 10 of the Code of Federal Regulations, Part 7, "ADVISORY COMMITTEES," Section 7.13, "Minutes of advisory committee meetings," the enclosure of this memo serves as the certified minutes.

Enclosure:

730th ACRS Meeting Minutes

Russell Chazell, SECY CC:

Doris Lewis, OEDO

ACRS staff **ACRS** members

CONTACT: L. Burkhart, ACRS

301-287-3775



DATE

12/12/2025

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

December 17, 2025

1	MEMORAND		Marissa G. Bailey, Executive Director Advisory Committee on Reactor Safeguards				
FROM:			Walter L. Kirchner, Ch Advisory Committee o	iaiiiiaii		Signed by Kirchner, Walte on 12/17/25	
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730 th ACRS Meeting Minutes							
C	CC: Russell Chazell, SECY Doris Lewis, OEDO ACRS staff ACRS members						
(CONTACT:	L. Burkhart, A0 301-287-3775	CRS				
	Accession No: ML25349A831 Publicly Available (Y/N): _Y Sensitive (Y/N): N If Sensitive, which category? Viewing Rights: NRC Users or ACRS only or See restricted distribution						
	OFFICE	ACRS	ACRS/SUNSI Review	ACRS	ACRS	7	
	NAME	WWang(WW)	WWang(WW)	LBurkhart	WKirchner	7	

OFFICIAL RECORD COPY

12/17/2025

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12/12/2025

MINUTES OF THE 730th MEETING OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

In accordance with Title 10 of the *Code of Federal Regulations*, Part 7, "ADVISORY COMMITTEES," Section 7.13, "Minutes of advisory committee meetings," this document serves as the certified minutes.

The 730th meeting of the Advisory Committee on Reactor Safeguards (ACRS) was conducted in person and virtually on November 5-6, 2025.

The summary report from the ACRS Chairman to the U.S. Nuclear Regulatory Commission (NRC) Chairman contains the following information for this meeting: (1) an accurate description of each matter discussed and (2) a list of all the documents issued or approved by the Committee.

A transcript of selected portions of the meeting is available in the NRC's public document room (pdr.resource@nrc.gov or 1-800-397-4209), or from the Publicly Available Records System (PARS) component of the NRC's document system (ADAMS), or at http://www.nrc.gov/reading-rm/doc-collections/acrs/agenda. The transcript along with the list of attendees provides information on the level of public attendance and participation.

Details of the meeting information can be found in the following documents:

- 1. Full committee meeting agenda (ML25268A146)
- 2. Summary report (ML25342A445)
- 3. Transcript (ML25324A407)

ACRS MEETING ATTENDEES

ACRS Members

Dr. Walter Kirchner (Chairman), Mr. Gregory Halnon (Vice-Chairman), Dr. David Petti (Memberat-Large), Mr. Matthew Sunseri, Dr. Vesna Dimitrijevic, Dr. Vicki Bier, Dr. Robert Martin, Mr. Thomas Roberts, Dr. Craig Harrington, and Dr. Scott Palmtag.

ACRS Staff

- M. Bailey
- L. Burkhart
- R. Krsek
- S. Walton
- S. Walker

The Appendix lists additional meeting attendees from the MS Teams.

APPENDIX: ADDITIONAL ATTENDEES

Attendees from MS Teams Download:

Addison Hall (Services - 6)				
BOUHRIZI Sofia				
Brenna Ruff				
Brian Johnson (TerraPower)				
(Unverified)				
Candace de Messieres				
Chris Courtenay (TerraPower) (Unverified)				
Chris Forrest (TerraPower) (Unverified)				
Deion Atkinson				
Edwin Lyman				
Feltus, Madeline (External)				
Gabrielle Schreier (GEH) (Unverified)				
George Wilson TerraPower (Unverified)				
Ian Gifford (TerraPower) (Unverified)				
James Vollmer (TerraPower)				
(Unverified)				
Jana Bergman (Unverified)				
John M Phillips (Services - 6)				
Jong Chang (TerraPower) (Unverified)				
Josh Borromeo				
Kyra Perkins (Bechtel) (Unverified)				
Mallecia Sutton				
Marc Hotchkiss (Unverified)				
Matthew Hiser				
Meena Khanna (Unverified)				
Mehdi Reisi Fard				
Michael J. Keegan (Unverified)				
Michelle Bales				
Michelle Hart				
Nick Kellenberger (Unverified)				
Nick Powell (TerraPower) (Unverified)				
Patrick Donnelly - TP (Unverified)				
Reed Anzalone				
Thomas Roberts				
Tom Palmisano				
Tyree, Chris				
Van-Derpoel, Lynn				