



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

September 19, 2025

MEMORANDUM TO: Marissa Bailey, Executive Director
Advisory Committee on Reactor Safeguards

FROM: Walter L. Kirchner, Chair  Signed by Kirchner, Walter
Advisory Committee on Reactor Safeguards on 09/19/25

SUBJECT: MINUTES OF THE 727th MEETING OF THE ADVISORY
COMMITTEE ON REACTOR SAFEGUARDS (ACRS), JULY 9-10,
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:

727th ACRS Meeting Minutes

cc: Russell Chazell, SECY
Doris Lewis, OEDO
ACRS staff
ACRS members

CONTACT: L. Burkhart, ACRS
301-287-3775



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If Sensitive, which category?

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OFFICE	ACRS	ACRS/SUNSI Review	ACRS	ACRS
NAME	WWang(WW)	WWang(WW)	LBurkhart	WKirchner
DATE	9/18/2025	9/18/2025	9/18/2025	9/19/2025

OFFICIAL RECORD COPY

MINUTES OF THE 727th 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 727th meeting of the Advisory Committee on Reactor Safeguards (ACRS) was conducted in person and virtually on July 9-10, 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 ([ML25160A282](#))
2. Summary report ([ML25232A132](#))
3. Transcript ([ML25237A266](#))

ACRS MEETING ATTENDEES

ACRS Members

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

ACRS Consultants

Dr. Dennis Bley
Mr. Charlie Brown

ACRS Staff

A. Torres
M. Bailey
J. Rinder
C. Antonescu
T. Dashiell
A. Bellinger
C. Brown
L. Burkhart
K. Howard

R. Krsek
S. Walton
Q. Nguyen
H. Nourbakhsh
M. Snodderly
T. Skov
D. Widmayer
S. Walker
S. Walton
S. Garland
W. Wang

The Appendix lists additional meeting attendees from the meeting sign-in sheet and MS Teams.

APPENDIX: ADDITIONAL ATTENDEES

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS 727th FULL COMMITTEE MEETING July 9-11, 2025

PLEASE PRINT

JULY 9, 2025

	<u>NAME</u>	<u>ORGANIZATION</u>
1	Travis Tate	NRC/NRR
2	Matt Boweal	Columbia University
3	Michelle Hart	NRC/NRP/DANU/
4	Candace de Messieres	NRC/NRR/DANU
5		
6		

Attendees from MS Teams Download:

Annie Kammerer HQDA OCE (Unverified)
Bergman, Jana
Brett Jebbia
Brian Froese (X-energy) (Unverified)
Cajigas, Juan
Denise McGovern
Drew Nigh (X-energy) (Unverified)
Edwin Lyman
FACEMIRE, Jon
Hanh Phan
Herman van Antwerpen (X-energy) (Unverified)
Howard, Michael
Ingrid Nordby
James Tompkins (X-energy) (Unverified)
Jasper Wittig
Jessica Maddocks (X-energy) (Unverified)
Jobin Binu Daniel
John Segala (Unverified)
Kevin Roche
Maggie Chauhan
Matt Thomas (X-energy) (Unverified)
Maureen Conley

Michelle Hart
Mike Melton (Unverified)
Milan Hanus (X-energy) (Unverified)
Ngola Otto
PJ Seel (BTI) (Unverified)
Robert Meyer (Unverified)
Stephen Philpott
Steven Pope
Thomas, Kenneth M (External)
Timothy Drzewiecki
Travis Tate
Wilson Cowherd (X-energy) (Unverified)
Yarwood, David (External)
Yoshinori TAKECHI_NRA Japan (Unverified)
14077396152 (Unverified)