

SUBJECT:

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

March 27, 2025

MEMORANDUM TO: Marissa Bailey, Executive Director

Advisory Committee on Reactor Safeguards

Advisory Committee on Reactor Safeguards

FROM: Walter L. Kirchner, Chair

Walter Kirchner Signed by Kirchner, Walter

on 03/27/25

Reactor Safeguards (ACRS), February 5-7, 2025

Minutes of the 722<sup>nd</sup> Meeting of the Advisory Committee on

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:

722<sup>nd</sup> ACRS Meeting Minutes

cc: Russell Chazell, SECY

Doris Lewis, OEDO

ACRS staff
ACRS members

CONTACT: L. Burkhart, ACRS

301-287-3775



DATE

3/24/2025

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

March 27, 2025

MEMORAND	OUM TO:	Marissa Bailey, Executive Director Advisory Committee on Reactor Safeguards			
FROM:		Walter L. Kirchner, Advisory Committee	Chair e on Reactor Safegua	rds	
SUBJECT:			d Meeting of the Advis s (ACRS), February 5		
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meeting are	an accurate reco	ord of the proceeding	gs for that meeting. In	accordance with Title 10	
of the Code of	of Federal Regu	<i>lations</i> , Part 7, "ADV	ISORY COMMITTEES	S," Section 7.13,	
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minutes.					
Enclosure:					
722 <sup>nd</sup> ACRS	Meeting Minutes	S			
Doris ACRS	ell Chazell, SEC Lewis, OEDO S staff S members	Υ			
CONTACT:	L. Burkhart, A 301-287-3775				
	No: ML25083A , which category	_	ailable (Y/N): _Y	Sensitive (Y/N): N	
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OFFICE	ACRS	ACRS/SUNSI Review	ACRS	ACRS	
NAME	WWang(WW)	WWang(WW)	LBurkhart	WKirchner	

OFFICIAL RECORD COPY

3/24/2025

3/27/2025

3/24/2025

# MINUTES OF THE 722<sup>nd</sup> 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 722<sup>nd</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS) was conducted in person and virtually on February 5-7, 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 (ML24347A140)
- 2. Summary report (ML25063A261)
- 3. Transcript (ML25063A195 and ML25063A196)

#### ACRS MEETING ATTENDEES

#### **ACRS Members**

Dr. Walter Kirchner (Chairman), Mr. Gregory Halnon (Vice-Chairman), Dr. David Petti (Memberat-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**

Dennis Bley Charlie Brown Stephen Schultz

#### **ACRS Staff**

- A. Torres
- M. Bailey
- T. Bush
- C. Antonescu
- T. Dashiell
- A. Bellinger
- C. Brown
- L. Burkhart

- R. Krsek
- S. Walton
- S. Moore
- Q. Nguyen H. Nourbakhsh
- J. Riner

- J. Lehning M. Compton M. Snodderly
- T. Skov
- D. Widmayer S. Walker
- W. Wang

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

## ADVISORY COMMITTEE ON REACTOR SAFEGUARDS 722<sup>nd</sup> FULL COMMITTEE MEETING

## February 5-7, 2025

### PLEASE PRINT

	<u>NAME</u>	<u>ORGANIZATION</u>
1	Kob Torokowy	MRCIROS
2	JUSEPH J MERSINA	NRC
3	JIM STAUSLY	PIE6
4	AL CSOLTOS	MEI
5	A aron Kwolk	NRC
6	Philip Benavides	NRC
7	SLOTT KREPEL	NRC
8	James Corson	NRC
9	Elizab Dickson	NRC
10	CILL STAVENY	PSEG NUCLEAR
11	AL CSONTOS	NET
12	Rb Tayer 1	₩.C
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14		
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### Attendees from MS Teams Download:

Aaron Kwok
Adrian Muniz
Alex J Markivich (Services - 6)
Amanda Bode (NuScale) (Unverified)
Anderson, Jill P
ANDERSON, Victoria
Andrea Johnson
Barber, Kevin J.
Basunia, Razeen: (Constellation Nuclear)
Bates, Melissa (HQ) (External)
Bill Kohlroser (Services - 6)
Bob Beall

Dala Marray (Harray Final)					
Bob Meyer (Unverified)					
Bowman, Andrew					
Brian L Mount (Services - 6)					
BRITT, Jack					
Brown, Bradley N					
Cecile Dame (MPR) (Unverified)					
Charley Peabody					
Chris Canniff					
Christie Taylor - Duke Energy (Unverified)					
Christopher Tan					
CLIFFORD Paul (External)					
Collins, Price Alexander					
CSONTOS, Aladar					
Dan Ruby					
Daniel J Vincent					
Daniel King					
Darrell Dunn					
David A. Petti (External)					
David Garmon					
David Rudland					
Derek Widmayer					
Duc, Joshua Brian					
DUONG, QUOC					
Earp Jr., Dennis					
Edwin Lyman (Unverified)					
Ekstedt, Adam					
Emma Duncan					
Ewing, Jerrod					
Fisher, John D.					
FRANZ Scott (FRA-FL)					
Gassmann, William P: (Constellation Nuclear)					
Gene Eckholt - NuScale (Unverified)					
GERKEN Lisa (FRA-FL)					
Greg Broadbent					
Halac, Kent E (GE Vernova)					
Handrick, Mark Conrad					
Harriet Karagiannis					
Howard Benowitz					
Ingram, Caryl D					
Jacobs, Randy H. (GE Vernova)					
James Corson					
James Delosreyes					
James Richter (Unverified)					
James Riolitor (Olivernica)					

Janine Smith					
Jason Piotter					
JJ Utberg (NuScale Power) (Unverified)					
Joseph Messina					
JS Nie					
Karl Gross (NuScale) (Unverified)					
Karoutas, Zeses					
Kevin Heller					
Kevin Hsueh					
Kobelak, Jeffrey R.					
Krupskaya Castellon					
Kyle Hoover (NuScale Power) (Unverified)					
Lafountain, Samuel					
Li, Guangjun (GE Vernova)					
Loeffler, Rick A					
Matheny, Tara Elizabeth					
Meena Khanna					
Meghan McCloskey (NuScale) (Unverified)					
Michelle Bales					
Michelle Kichline					
MONTGOMERY, Bruce					
NAUGLE Carole (FRA-FL)					
Neil Herman (BWXT) (Unverified)					
Philip Benavides					
Pigg, Kevin (US)					
Pihl, Geoff					
PIMENTEL, Frances					
Pollock, Douglas P					
R. Snuggerud NuScale (Unverified)					
Raymond Wang					
Richard Fu					
Rishel, Robert I					
Robert Tregoning					
Sarah Turmero (NuScale Licensing)					
(Unverified)					
Sarikaya, Baris: (Constellation Nuclear)					
Schneider, Raymond E					
Scott Barnes (NuScale) (Unverified)					
Shandeth Walton					
Shi, Xiaoyan: (Constellation Nuclear)					
Shilp Vasavada					
Smith, Fred					
Stephanie Garland					
Storm Kauffman (Unverified)					
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Stroupe, Charles				
Tabatabai, Omid (External)				
Taylor, Christie B				
Temitope Williams				
Tesinsky, Milan				
Thomas Griffith - NuScale (Unverified)				
Thomas, Scott B				
Timm, Brian M				
Toby Walter				
Trey Hathaway				
Tu, Lei: (Constellation Nuclear)				
Wells, Lewis E: (Constellation Nuclear)				
Wendy Reid				
WISSINGER Gordo (FRA-FL)				
Yoshinori TAKECHI_NRA Japan (Unverified)				