



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

June 13, 2023

MEMORANDUM TO: Scott W. Moore, Executive Director
Advisory Committee on Reactor Safeguards

FROM: Joy L. Rempe, Chairman  Signed by Rempe, Joy
Advisory Committee on Reactor Safeguards on 06/13/23

SUBJECT: MINUTES OF THE 704th MEETING OF THE ADVISORY
COMMITTEE ON REACTOR SAFEGUARDS (ACRS), APRIL 5-7,
2023

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:

704th ACRS Meeting Minutes

cc: Russell Chazell, SECY
Dante Johnson, OEDO
Araceli Billoch Colon, 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(LB)	JRempe(JR)
DATE	6/13/2023	6/13/2023	6/13/2023	6/13/2023

OFFICIAL RECORD COPY

MINUTES OF THE 704th 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 704th meeting of the Advisory Committee on Reactor Safeguards (ACRS) was conducted in person and virtually on April 5-7, 2023.

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 (pdf.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 (ML23062A605)
2. Summary report (ML23122A303)
3. Transcript (ML23123A025 and ML23123A029)

ACRS MEETING ATTENDEES

ACRS Members

Dr. Joy Rempe (Chairman), Dr. Walter Kirchner (Vice-Chairman), Dr. David Petti (Member-at-Large), Mr. Matthew Sunseri, Dr. Ronald Ballinger, Mr. Charles Brown, Dr. Vesna Dimitrijevic, Dr. Jose March-Leuba, Dr. Vicki Bier, and Mr. Gregory Halnon

ACRS Consultants

Dr. Dennis Bley
Dr. Stephen Schultz

ACRS Staff

A. Torres
Z. Abdullahi
C. Antonescu
T. Dashiell
A. Bellinger
C. Brown
L. Burkhart
S. Walton
S. Moore

Q. Nguyen
H. Nourbakhsh
J. Riner
J. Perry
M. Snodderly
T. Skov
D. Widmayer
S. Walker
W. Wang

The Appendix lists additional meeting attendees from computer program MS TEAMS, meeting transcript, and sign-in sheet.

APPENDIX: ADDITIONAL ATTENDEES

Charlotte Geiger (Guest)
Charlyne Smith (Breakthrough Institute) (Guest)
Ingrid Nordby (Guest)
Joe Ashcraft, NRR
Eric Benner, NRR
Gilberto Blas Rodriguez, NRR
Samir Darbali, NRR
Khoi Nguyen, NRR
Jason Paige, NRR
Richard Stattel, NRR
Dinesh Taneja, NRR
Brian Yip, NSIR
William Jessup, NRR
CHRIS LEVESQUE, Terrapower
Ed Lyman, Public Participant
Tara Neider, Terrapower
Ryan Sprengel, Terrapower
Mark Werner, Terrapower
Eric Williams, Terrapower
George Wilson, Terrapower

ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

704th ACRS FULL COMMITTEE MEETINGS

April 5-7, 2023

PLEASE PRINT

	<u>NAME</u>	<u>ORGANIZATION</u>
1	R Skattel	NRR/DCX/EICB
2	Ryan Sprengel	Terra Power
3	MIKE MONTECALVO	TERRAPOWER
4	George Piccard	Terra Power
5	IAN GIFFORD	TerraPower
6	ERIC WILLIAMS	TERRA POWER
7	Baofu Lu	TERRA POWER
8	REED ANZALONE	NRR/DANU/UTBZ
9	Courtney Banks	NRR/DANU/WALI
10	Robert Kreek	NRC/COMM/JMB
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