




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

November 23, 2022

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 11/23/22

SUBJECT: MINUTES OF THE 698th MEETING OF THE ADVISORY
COMMITTEE ON REACTOR SAFEGUARDS (ACRS),
SEPTEMBER 7-9, 2022

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:

698th ACRS Meeting Minutes

cc: Russell Chazell, SECY
Dante Johnson, OEDO
Amanda Marshall, 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	WWang	LBurkhart	JRempe(JR)
DATE	11/1/2022	11/1/2022	11/23/2022	11/23/2022

OFFICIAL RECORD COPY

MINUTES OF THE 698th 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 698th meeting of the Advisory Committee on Reactor Safeguards (ACRS) was conducted in person and virtually during the Agency's re-entry program on September 7-9, 2022.

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 (ML22214A089)
2. Summary report (ML22272A452)
3. Transcript (ML22278A065, ML22278A066, and ML22278A068)

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
Dr. Ken Czerwinski

ACRS Staff

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

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

The Appendix lists additional meeting attendees from computer program MS TEAMS.

APPENDIX: ADDITIONAL ATTENDEES FROM COMPUTER PROGRAM MS TEAMS

Alec Reeve, NuScale Power (Guest)
Alferink, Steven
Andy Lingenfelter (Guest)
Assard, Maria
audience
Balazik, Michael
Bergman, Jana
Beth Dalick-NuScale (Guest)
Bill Galyean (Guest)
Bowman, Eric
Brandon Haley (NuScale) (Guest)
Brandon Norris (X-energy) (Guest)
Brock, Kathryn
CAMPBELL, Alan
Carte, Norbert
Charlotte (X-energy) (Guest)
cindy williams (Guest)
Compton, Keith
Cruz, Holly
Curran, Bridget
de Messieres, Candace
Dickson, Elijah
Dudek, Michael
Eudy, Michael
Franovich, Mike
Galletti, Greg
Gary Becker, NuScale (Guest)
Hardesty, Duane
Herrell, David (MPR) (Guest)
Hoffman, Raymond
HQ-149
Ingrid Nordby (Guest)
J. Curry (Guest)
James Cordes - Court Reporter (Guest)
Jason Gasque
Jeffrey Bartelme
John (Guest)
Kevin Deyette (NuScale) (Guest)
Khanna, Meena
Kock, Andrea
Krsek, Robert
Kyra Perkins (NuScale) (Guest)

Lauron, Carolyn
Leigh Lloveras (Breakthrough Institute) (Guest)
Leslie Holden - Licensing (Guest)
Lindsay Vance (Guest) (NuScale)
Mark Shaver (Guest)
Mory Diané
Nack, Andrew Michael
Nakanishi, Tony
Neil Archambo
Odess-Gillett, Warren R
Omran Samadi
Park, Sunwoo
Peter Subaiya (NuScale) (Guest)
Rahimi, Meraj
Rahn, David
Robert Gamble (NuScale) (Guest)
Robert J Chenkovich (Services - 6)
Rosenberg, Stacey
Sacko, Fanta
Sarah Bristol, NuScale (Guest)
Sarah Lehotay (NuScale) (Guest)
Schichlein, Lisa (GE Power Portfolio)
Schiller, Alina
Smith - NRR, Brian
Smith, Todd
Staudenmeier, Joseph
Takacs, Michael
Taneja, Dinesh
Tesfaye, Getachew
Tetter, Keith
Thow, Michael
Tim Tovar, Dir. Plant Ops, NuScale Power (Guest)
Trace Orf (Oklo) (Guest)
Vasavada, Shilp
Warner, Dan
Waters, Michael
Wesley Steh (Guest)
Wyman, Steve
Yip, Brian
Zhao, Jack