




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

May 13, 2021

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

FROM: Matthew W. Sunseri, Chairman  Signed by Sunseri, Matthew  
Advisory Committee on Reactor Safeguards on 05/13/21

SUBJECT: MINUTES OF THE 684<sup>th</sup> MEETING OF THE ADVISORY  
COMMITTEE ON REACTOR SAFEGUARDS (ACRS), APRIL 8-9,  
2021

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:  
684<sup>th</sup> ACRS Meeting Minutes

cc: Russell Chazell, SECY  
Michael McCoppin, OEDO  
Dante Johnson, OEDO  
ACRS staff  
ACRS members

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

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<b>OFFICE</b>	ACRS	ACRS/SUNSI Review	ACRS	ACRS
<b>NAME</b>	WWang(WW)	WWang(WW)	LBurkhart(LB)	MSunseri(MS)
<b>DATE</b>	5/10/2021	5/10/2021	5/10/2021	5/13/2021

**OFFICIAL RECORD COPY**

# MINUTES OF THE 684<sup>th</sup> MEETING OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

## Online Virtual Meeting

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 684<sup>th</sup> meeting of the Advisory Committee on Reactor Safeguards (ACRS) was held virtually on April 8-9, 2021 due to the COVID-19 pandemic.

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](mailto: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. The presentation slides and handouts used during the meeting are attached to these transcripts.

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

1. Full committee meeting agenda (ML21064A090)
2. Summary report (ML21116A576)
3. Transcript (ML21119A052)

### ACRS MEETING ATTENDEES

#### ACRS Members

Mr. Matthew Sunseri (Chairman), Dr. Joy Rempe (Vice-Chairman), Dr. Walter Kirchner (Member-at-Large), Dr. Ronald Ballinger, Dr. Dennis Bley, Mr. Charles Brown, Dr. Vesna Dimitrijevic, Dr. Jose March-Leuba, Dr. David Petti, and Dr. Peter Riccardella

#### ACRS Consultants

Drs. S. Schultz and M. Corradini

#### Invited Experts

Dr. Vicki Bier  
Mr. Greg Halnon

#### ACRS Staff

Z. Abdullahi

ENCLOSURE

C. Antonescu  
T. Dashiell  
A. Bellinger  
C. Brown  
L. Burkhart  
M. Compton  
K. Howard  
J. Riner  
J. Perry  
S. Montgomery  
S. Moore  
Q. Nguyen  
H. Nourbakhsh  
M. Snodderly  
D. Widmayer  
S. Walker  
W. Wang

Appendix lists additional meeting attendees from computer meeting software.

ENCLOSURE

APPENDIX: ADDITIONAL ATTENDEES FROM COMPUTER MEETING SOFTWARE

Berrios, Ilka
Bradford, Anna
Brittain Hill (Guest)
Caldwell, Bob
Carrie Fosaaen - NuScale (Guest)
Desaulniers, David
Doug (NuScale) (Guest)
Galletti, Greg
Green, Brian
Hayes, Barbara
Hayley Keppen (NuScale) (Guest)
Mark Chitty (NuScale) (Guest)
Mark Shaver (Guest)
Miller, Chris
Murray, Demetrius
Nadja Joergensen (NuScale) (Guest)
Nist, Lauren
Ortega-Luciano, Jonathan
Patrick Leary - NuScale (Guest)
Roberts, Darrell
Seymour, Jesse
Skov, Tammy
Soto Lugo, Soly
Stirewalt, Gerry
Suber, Gregory
Taneja, Dinesh
Tom Bergman (Guest)
Tesfaye, Getachew
Thompson, Jenise
Tim Tovar, Plant Ops Dir, NuScale (Guest)