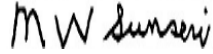




**UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001**

April 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 04/13/21

SUBJECT: MINUTES OF THE 682nd MEETING OF THE ADVISORY
COMMITTEE ON REACTOR SAFEGUARDS (ACRS),
FEBRUARY 3-5, 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:
682nd ACRS Meeting Minutes

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

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

April 13, 2021

SUBJECT: MINUTES OF THE 682nd MEETING OF THE ADVISORY
COMMITTEE ON REACTOR SAFEGUARDS (ACRS),
FEBRUARY 3-5, 2021

Accession No: **ML21102A382** Publicly Available (Y/N): Y Sensitive (Y/N): N

If Sensitive, which category?

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OFFICE	ACRS	ACRS/SUNSI Review	ACRS	ACRS
NAME	WWang(WW)	WWang(WW)	LBurkhart(LB)	MSunseri(MS)
DATE	4/1/2021	4/1/2021	4/13/2021	4/13/2021

OFFICIAL RECORD COPY

MINUTES OF THE 682nd 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 682nd meeting of the Advisory Committee on Reactor Safeguards (ACRS) was held virtually on February 3-5, 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 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 (ML20351A370)
2. Summary report (ML21084A815)
3. Transcript (ML21055A740, ML21055A742, and ML21055A743(closed))

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

ACRS Staff

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

ENCLOSURE

M. Compton
K. Howard
J. Johnson
J. Riner
J. Perry
C. Lui
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.

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APPENDIX: ADDITIONAL ATTENDEES FROM COMPUTER MEETING SOFTWARE

Adams, DA
Algama, Don
Andy Griffith (Guest)
Araguas, Christian
Armstrong, Kenneth
Ashcraft, Joseph
Bales, Michelle
Barr, Jonathan
Barto, Andrew
Bielen, Andrew
Bill McCaughey (Guest)
Bloomer, Tamara
Boone, Tanner
Bowen, Jeremy
Boyce, Tom
Bush-Goddard, Stephanie
Chang, James
Chung, Alice
Coffin, Stephanie
Colin D. Judge
Cook, Christopher
Cooper, Susan
Corson, James
Court Reporter - Sam Wojack (Guest)
Cruz, Holly
Dahlgren, Christer (GE Power Portfolio)
Daniel M. Wachs
David L. Luxat (Guest)
DeJesus, Jonathan
Dennis, Suzanne
Difrancesco, Nicholas
Dudek, Michael
Eric Reichelt (Guest)
Esmaili, Hossein
Eudy, Michael
Focht, Eric
Frankl, Istvan
Franklin, Carmen
Furstenau, Raymond
Gladney, Robert
Grady, Anne-Marie
Haider, Syed

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Harvey, Edward
Hilmes, Steven Allen
Hiser, Matthew
Jenn Leute
Kalathiveetil, Dawnmathews
Ken Kellar (Guest)
Kichline, Michelle
Kumar, Shikha
Kyriazidis, Lucas
Lanese, Louis (GE Power Portfolio, consultant)
Lewis, Raymond (GE Power Portfolio, consultant)
Li, Chang
Lund, Louise
McGuffie, Melissa
Michael Corradini
Nolan, Ryan
Peters, Sean
POPOV Nikola -CORPORATE
Rahn, David
Rebstock, Paul
Rose, Michael
Salay, Michael
Sangimino, Donna-Marie
Schaperow, Jason
Schiele, Raymond Joseph
Shaffer, Vered
Shea, James
Simmons, Delaney
Stubbs, Angelo
Sugrue, Rosemary
Sullivan, John Henry Jr.
Tabatabai, Omid
Taneja, Dinesh
Thaggard, Mark
Thompson, Jenise
Thorp, John
Thurston, Carl
Tomon, John
Tregoning, Robert
Vicki Bier
Wadkins, George (GE Power Portfolio)
Waters, Michael
Webber, Kimberly

ENCLOSURE

Webber, Kimberly
Weil, Jenny
Willis, Alexis
Wittick, Brian
Xing, Jing
Young, Michael Stephen Alexander