

SUBJECT:

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

January 17, 2025

Marissa Bailey, Executive Director MEMORANDUM TO:

Advisory Committee on Reactor Safeguards

Advisory Committee on Reactor Safeguards

FROM: Walter L. Kirchner, Chair Dalter & Kirchner Signed by Kirchner, Walter

on 01/17/25

MINUTES OF THE 721st MEETING OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS),

DECEMBER 4, 2024

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:

721st ACRS Meeting Minutes

Russell Chazell, SECY CC:

Doris Lewis, OEDO

ACRS staff **ACRS** members

CONTACT: L. Burkhart, ACRS

301-287-3775



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

January 17, 2025

| MEMORANDUM TO: | | Marissa Bailey, Executive Director Advisory Committee on Reactor Safeguards | | | | |
|--|---|---|---|------------------------|--------------------|--|
| FROM: | | | Walter L. Kirchner, Chair Advisory Committee on Reactor Safeguards | | | |
| SUBJECT: | | MINUTES OF THE 721st MEETING OF THE ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS), DECEMBER 4, 2024 | | | | |
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| minutes. | | | | | | |
| | | | | | | |
| Enclosure: | | | | | | |
| 721st ACRS Meeting Minutes | | | | | | |
| CC | CC: Russell Chazell, SECY Doris Lewis, OEDO ACRS staff ACRS members | | | | | |
| | ONTACT: | L. Burkhart, A 301-287-3775 No: ML25016A | | Available (Y/N): _Y | Sensitive (Y/N): N | |
| | If Sensitive, which category? | | | | | |
| | Viewing Rig | ghts: ⊠ NRC Us ∣ACRS | ers or LACRS ACRS/SUNSI | only or See restricted | ACRS | |
| | OFFICE | AURO | Review | AUNO | AURO | |
| | NAME | WWang(WW) | WWang(WW) | LBurkhart | WKirchner | |
| | DATE | 01/17/2025 | 01/17/2025 | 01/17/2025 | 01/17/2025 | |
| | | | | | | |

OFFICIAL RECORD COPY

MINUTES OF THE 721st 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 721st meeting of the Advisory Committee on Reactor Safeguards (ACRS) was conducted in person and virtually on December 4, 2024.

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 (ML24312A238)
- 2. Summary report (ML24353A243)
- 3. Transcript (ML24355A200)

ACRS MEETING ATTENDEES

ACRS Members

Dr. Walter Kirchner (Chairman), Mr. Gregory Halnon (Vice-Chairman), 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

ACRS Staff

- A. Torres
- T. Bush
- Z. Abdullahi
- C. Antonescu
- T. Dashiell
- A. Bellinger
- C. Brown
- L. Burkhart
- M. Bailey
- R. Krsek
- S. Walton

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

The Appendix lists additional meeting attendees from MS Teams.

APPENDIX: ADDITIONAL ATTENDEES

Attendees from MS Teams Download:

| Allegra Chilstrom | | | | |
|---|--|--|--|--|
| Amberge, Kyle | | | | |
| Andrea Mota - NuScale (Guest) (Unverified) | | | | |
| Angie Buford | | | | |
| Attended participants | | | | |
| Augi Cardillo (NuScale Unverified) (Unverified) | | | | |
| BOUHRIZI Sofia | | | | |
| Carolyn Fairbanks | | | | |
| Caty Nolan (She/Her) | | | | |
| Chris Nighbert (NuScale) (Unverified) | | | | |
| Elisa Fairbanks, NuScale (Unverified) | | | | |
| Emily Larsen (NuScale) (Unverified) | | | | |
| Eric Lantz (NuScale) (Unverified) | | | | |
| Gary Becker, NuScale (Unverified) | | | | |
| Gene Eckholt - NuScale (Unverified) | | | | |
| Gerond George | | | | |
| James Medoff | | | | |
| Jeff Ehlers (NuScale) (Guest) (Unverified) | | | | |
| Joe Remic (NuScale Power) (Unverified) | | | | |
| John Tsao | | | | |
| Liam O'Donoghue (He/Him) | | | | |
| Lois James | | | | |
| Marissa Bailey (She/Her) | | | | |
| Mark Shaver (NuScale) (Unverified) | | | | |
| On Yee | | | | |
| Paul Guinn (NuScale) (Unverified) | | | | |
| Peter Shaw (NuScale) (Unverified) | | | | |
| Tyler Beck (NuScale) (Unverified) | | | | |
| Wendy Reid (NuScale Licensing) (Unverified) | | | | |