



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 12, 2026

MEMORANDUM TO: Michael Wentzel, Chief
Advanced Reactor Policy Branch
Division of Advanced Reactors and Non-power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

FROM: Kristin McElwee, Project Manager */RA/*
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Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF JANUARY 15, 2026, PUBLIC MEETING,
"PERIODIC ADVANCED REACTOR STAKEHOLDER MEETING"

Meeting Information:

Public Meeting Notice Agencywide Documents Access and Management System (ADAMS)
Accession No.: [ML26012A382](#)

Presentation Slides ADAMS Accession No.: [ML26013A048](#)

On January 15, 2026, the U.S. Nuclear Regulatory Commission (NRC) staff held a hybrid information public meeting with a question-and-answer session with stakeholders to discuss advanced reactor topics. The purpose of these periodic advanced reactor stakeholder meetings is to share information and discuss topics related to the licensing and regulation of advanced reactors with the nuclear industry and other stakeholders.

Meeting Attendees: See the enclosure for a list of meeting attendees.

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Meeting Summary:

On January 15, 2026, the U.S. Nuclear Regulatory Commission (NRC) staff held an information meeting with a question-and-answer session with stakeholders to discuss advanced reactor topics. The following are the topics that were presented:

- Release of a new Office of Nuclear Reactor Regulation (NRR) memo titled, “Expectations for NRC Staff Involvement with Prospective NRC License Applicants Planning to Refer to Department of Energy (DOE) and Department of War (DOW) Authorization Processes” ([ML25322A208](#)), presented by NRC staff
- Introduction of Nuclear Energy Maritime Organization (NEMO) mission and activities presented by NEMO members
- Overview of a Pilot Program for an applicant prepared Environmental Document presented by NRC staff
- Overview of Nuclear Energy Institute (NEI) report 25-08, “Graded Approach to Seismic Hazard Analysis and Corresponding Site Investigations for Licensing Nuclear Power Plants,” presented by Jon Facemire from NEI
- Introduction of Risk-Informed Technical Specifications 2026 NEI project presented by Jon Facemire from NEI

For each topic listed above, the NRC staff provided information and allotted time for stakeholder comments and questions. Key discussion points of the meeting included:

- The NRC staff provided an overview of the status of advanced reactor licensing activities, including the approval of the final safety evaluation for TerraPower’s Kemmerer Unit 1, issuance of a draft white paper describing preliminary staff views on high level strategies and guidance for the oversight framework for microreactors during the operations phase, issuance of a NRR memo on NRC staff engagement with developers planning to reference DOE and DOW authorizations and other recent stakeholder engagement efforts.
- The NRC staff provided an overview of the NRR memo: “Expectations for NRC Staff Involvement with Prospective NRC License Applicants Planning to Refer to DOE and DOW Authorization Processes” ([ML25322A208](#)). The memo provides expectations around NRC staff involvement with prospective applicants planning to utilize a prior DOE or DOW reactor facility authorization when pursuing NRC licensing of a same or similar design.
 - The NRC is taking action to enable leveraging information from DOE and DOW reactor pilot project authorizations in future NRC licensing activities and stated that the expectation is that early interactions with the NRC will yield significant benefits, including increased efficiency and reduced review durations.
 - NRC staff clarified that the NRC is not party to the decision-making involved in the DOE authorization process and that the NRC can observe selected portions of the process at the prospective applicants’ election, with the intent of achieving greater efficiency in subsequent NRC licensing proceedings.
 - A member of the public asked if the NRC could provide more details on projects on a specific Air Force base. NRC staff responded that they were unable to speak about specifics of projects under DOE or DOW purview, but that there

- would be support for any base that is selected regardless of plans that any services chooses and how they might be deployed.
- A member of the public expressed overall concern with the NRC's involvement in the DOE authorization process. The NRC emphasized that all agencies are mutually aligned that only safe reactor designs will be authorized. The NRC will verify required regulations are met for any new reactor that is licensed and that NRC leadership is committed to making independent safety decisions.
 - NRC staff emphasized that the developer should keep the endpoint in mind and aim to maximize the overlap between the DOE authorization requirements and NRC licensing requirements.
 - A member of the public asked whether the NRC's involvement in the DOE process would impact the already short timeframe expectation with DOE's review. NRC staff responded that the NRC process is not part of the DOE process and stated that the intent of the observation is not to interfere with DOE's review and authorization and should therefore not have an impact on the timeframe.
- Scott Edwards and Meg Dowling of NEMO gave a presentation that introduced the mission of NEMO and their ongoing activities. The presentation stated that the mission of the organization is to help national and international regulators create appropriate future-oriented standards and rules for the deployment, operation and decommissioning of floating nuclear power allowing floating nuclear power solutions to be deployed with the highest standards of safety, security, and environmental justice.
 - Their presentation highlighted future uses of maritime nuclear uses to include floating nuclear power plant and future nuclear propulsion on commercial ships. Their presentation also included a summary of the members and organizations that comprise NEMO and an overview of the three working groups focused on maritime regulations to include Nuclear Safety, Security and Safeguards and Maritime Nuclear Liability.
 - Their presentation covered current efforts in International maritime regulatory development and an introduction to classification societies.
 - A member of the NRC's maritime nuclear team presented an overview of NRC's Maritime Nuclear efforts including efforts across the U.S. Government and internationally. NRC staff emphasized that early engagement with the NRC is essential for interested stakeholders.
 - The NRC staff gave a presentation on applicant prepared draft environmental documents and an overview of the pilot program currently underway to implement and evaluate the applicant prepared draft Environmental Impact Statements under the National Environmental Policy Act.
 - The presentation provided the legislative drivers for this effort and a status of NRC activities to address these legislative drivers.
 - The presentation provided an overview of the applicant prepared draft environmental document process and highlighted the expected benefits of the proposed process and the responsibilities of all parties involved in the NRC's pilot initiative.
 - A member of the public asked if there will be any additional guidance from the NRC on this topic, comparable to something in Regulatory Guide 4.2 "Preparation of Environmental Reports for Nuclear Power Stations"

- ([ML18071A400](#)). NRC staff responded that more guidance will be forthcoming and that Regulatory Guide 4.2 would be a great place to start for guidance.
- A member of the public asked to what extent will the NRC be able to leverage information provided by applicants in the DOE authorization process. NRC staff responded that they will use information to the maximum extent possible.
 - A member of the public asked what the pilot program itself would look like, and would it be focused on just one applicant, or is the plan to include more in the future. NRC staff responded that the NRC is working with one applicant for now as part of the pilot program. For applicants in the future, the key to efficiency would be to engage the NRC as soon as possible so staff can go through draft documents. This will be one of the biggest time saving efforts and save a lot of back end work. NRC staff emphasized the importance of early engagement with the NRC.
- Jon Facemire of NEI provided an overview of NEI 25-08 technical report “Graded Approach to Seismic Hazard Analysis and Corresponding Site Investigations for Licensing Nuclear Power Plants” ([ML25335A211](#)).
 - The presentation summarized the motivation and objectives of the project and a summary of the proposed approach.
 - The presenter discussed that the next step for this project is to engage with NRC staff to solicit feedback on the report in quarter two of 2026.
 - Jon Facemire of NEI provided an overview of the Risk Informed Technical Specifications 2026 NEI Project. The presentation covered the motivation behind the project and the key objectives. The presentation also included a planned high level outline of the guidance.
 - The presenter asked NRC staff if there anything in the proposed guidance outline that may conflict with the planned rulemakings. NRC staff stated that it was difficult to provide feedback at this time, as the Executive Order had specific timelines in it and that once we publish what is in the rulemaking we would be able to provide more feedback. NRC staff stated that overall, there was not a concern on the planned path forward and anticipates no significant conflict.

Stakeholders provided feedback on several topics and asked clarifying questions. NRC staff stated that the feedback was appreciated. No additional follow-up actions were identified.

The NRC staff conducted the meeting in accordance with NRC Management Directive 3.5, “Attendance at NRC Staff-Sponsored Meetings” (ADAMS Accession No. ML21180A271).

To see information regarding previously held periodic advanced reactor stakeholder public meetings, please visit the NRC’s public website at <https://www.nrc.gov/reactors/new-reactors/advanced/stakeholder-engagement/meetings.html>.

No regulatory decisions were made as a result of this meeting.

Enclosure: List of Meeting Attendees

SUBJECT: SUMMARY OF JANUARY 15, 2026, PUBLIC MEETING, "PERIODIC
ADVANCED REACTOR STAKEHOLDER MEETING." DATED: FEBRUARY 12,
2026

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MWentzel,NRR

KMcElwee, NRR

ADAMS Accession Number: [ML26043A024]

NRR-001

OFFICE	NRR/DANU/UARP/PM	NRR/DANU/UARP/BC	NRR/DANU/UARP/PM
NAME	KMcElwee	MWentzel	KMcElwee
DATE	02/11/2026	02/11/2026	02/12/2026

OFFICIAL RECORD COPY

Attendance List ¹

Name	Organization
Michael Wentzel	U.S. Nuclear Regulatory Commission (NRC)
Kristin McElwee	NRC
Jon Greives	NRC
Mehdi Reisi Fard	NRC
Alec Neller	NRC
Mary Richmond	NRC
Adrian Muniz	NRC
Alex Siwy	NRC
Alexandra Terres	NRC
Alina Schiller	NRC
Alissa Neuhausen	NRC
Anders Gilbertson	NRC
Andrew Bielen	NRC
Andrew Miller	NRC
Andy Rosebrook	NRC
Anthony Konecni	NRC
Antony Calvo	NRC
Ayesha Athar	NRC
Ben Ratichek	NRC
Billy Gleaves	NRC
Bradley Stamler	NRC
Brian Bettes	NRC
Brooke Gallagher	NRC
Bruce Lin	NRC
Candace de Messieres	NRC
Carol Dye	NRC
Carolyn Lauron	NRC
Christian Araguas	NRC
Ben Adams	NRC
Christopher Brown	NRC
Christopher Cook	NRC
Cinthya Roman	NRC
Corky Gordon	NRC
David Restrepo	NRC
Deion Atkinson	NRC
Derek Widmayer	NRC
Devin Bradshaw	NRC
Don Marksberry	NRC
Donald Palmrose	NRC
Duane Hardesty	NRC
Dylanne Duvigneaud	NRC
Edward Helvenston	NRC
Edward Robinson	NRC

¹ Attendance list based on Microsoft Teams Participant list. This list does not include individuals that connected via phone

Name	Organization
Manny Sayoc	NRC
Elijah Dickson	NRC
Ethan Tievy	NRC
Getachew Tesfaye	NRC
Greg Oberson	NRC
Hakan Ozaltun	NRC
Hanh Phan	NRC
Harrison Ngo	NRC
Hossein Esmaili	NRC
Hosung Ahn	NRC
Ian Jung	NRC
India Banks	NRC
Inseok Baek	NRC
Jackson Barth	NRC
Jacob Zimmerman	NRC
Jacqueline Tulip	NRC
James Delosreyes	NRC
Jim Kinsey	NRC
James O'Driscoll	NRC
Jared Nadel	NRC
Jason Carneal	NRC
Jeff Rady	NRC
Jeffery Wood	NRC
Jenise Thompson	NRC
Jennifer Davis	NRC
Jessica Lovett	NRC
Jessie Quichocho	NRC
John Matrachisia	NRC
John Tappert	NRC
Jorge Hernandez Munoz	NRC
Joseph Bass	NRC
Josh Borromeo	NRC
Justin Hudson	NRC
Justin Vazquez	NRC
Katie Wagner	NRC
Kenneth Armstrong	NRC
Kevin Roche	NRC
Kimyata Savoy	NRC
Laura Willingham	NRC
Leslie Tapia Andrade	NRC
Lou McKown	NRC
Lucieann Vechioli Feliciano	NRC
Madhumita Sircar	NRC
Maggie Chauhan	NRC
Mahmoud Jardaneh	NRC
Meg Audrain	NRC
Marieliz Johnson	NRC
Matthew Hiser	NRC

Name	Organization
Meraj Rahimi	NRC
Mike Mazaika	NRC
Michael Orenak	NRC
Michal Chwedczuk	NRC
Michelle Bales	NRC
Michelle Hart	NRC
Michelle Hayes	NRC
Michelle Vega Rodriguez	NRC
Mihaela Biro	NRC
Mo Sadollah	NRC
Nanette Valliere	NRC
Ondra Dukes	NRC
Patricia Vokoun	NRC
Patrick Boyle	NRC
Phil OBryan	NRC
Pravin Sawant	NRC
Prosanta Chowdhury	NRC
Raj Iyengar	NRC
Rebecca Ober	NRC
Reed Anzalone	NRC
Ricky Vivanco	NRC
Riley Maynard	NRC
Robert Elliott	NRC
Robert Mathis	NRC
Robert Mikouchi-Lopez	NRC
Robert Roche-Rivera	NRC
Rodney Fanner	NRC
Rosalynn Wang	NRC
Samantha Lav	NRC
Samuel Cuadrado de Jesus	NRC
Santosh Bhatt	NRC
Sara Montanez	NRC
Sarah Tabatabai	NRC
Scott Burnell	NRC
Scott Luina	NRC
Scott Stovall	NRC
Scott Tonsfeldt	NRC
Shane Sandal	NRC
Shawn Marshall	NRC
Stacy Joseph	NRC
Stephen Philpott	NRC
Steve Jones	NRC
Ted Smith	NRC
Thomas Weaver	NRC
Tracy Radel	NRC
Travis Tate	NRC
Troy Reiss	NRC
Victor Hall	NRC

Name	Organization
Vince Voltaggio	NRC
Vladimir Graizer	NRC
Wendy Reed	NRC
William Kennedy	NRC
William Reckley	NRC
Zach Gran	NRC
Jon Facemire	Nuclear Energy Institute (NEI)
Steven Arndt	University of Tennessee
Christopher Neal	Hadron Energy
Sam Gibson	Hadron Energy
Benjamin Beasley	Natura Resources
Cyril Draffin	U.S. Nuclear Industry Council
John Martin Weed	Gibson Dunn
Bill Hollaway	Gibson Dunn
Simon Moskowitz	Gibson Dunn
Martin Willis	Delaware Nuclear Energy Feasibility Task Force
Aleem Boatright	Deep Fission
Jason Andrus	Antares Industries
Matthew Griffin	Antares Industries
Stephen Smith	Antares Industries
Spencer Klein	NEI
McCallum Julianne	NEI
Martin O'Neill	NEI
Peter Gaillard	Aalo
Thomas Braudt	Aalo
Colter Somerville	Aalo
Ingrid Nordby	Aalo
Fatma Yilmaz	Amazon
Dave Grabaskas	Argonne National Laboratory (ANL)
Rui Hu	ANL
Sari Alkhatib	ANL
Andrew Berselli	ATB Riva Calzoni
Lydia Neidlinger	Blueenergy
Travis Chapman	BWXT
Chase White	ClearPath
Molly Marsh	Constellation Nuclear
Scott Edwards	Core Power
Lindsey Zimmerman	Core Power
Rani Franovich	Deep Fission
Rebecca Bost	Deep Fission
Supna Zaidi	Deep Fission
Ty Mullen	Deep Fission
Daniel Jelinek	DeMase Tech
Robert Boston	Department of Energy
Tristan Norrgard	Dominion Energy
Crystal Bowers	Dominion Energy
Addison Hall	Dominion Energy
John M Phillips	Dominion Energy

Name	Organization
Kirk Newman	Dominion Energy
Thornsbury Eric	Electric Power Research Institute
Micah Bennett	Enercon
Rachel Turney-Work	Enercon
Lisa Williams	Energy Northwest
Nathan Clark	Energy Northwest
Aaron Totemeier	EPRI
Christine Wallace	Everstar
Williams Edith	Public
Ben de Putter	Fissionaire
David Holcomb	Fissionaire
Scott Ferrara	Fissionaire
Farshid Shahrokhi	Framatome
Munson Gregory	Gunster
Jason Christensen	Hadron Energy
Christopher Chwasz	Idaho National Laboratory (INL)
Chris Everett	INL
Joseph Renevitz	INL
Donna Christiansen	Institute of Nuclear Power Operations
Michael Empey	Jensen Hughes
Andy Ratchford	Jensen Hughes
Jordan Blansett	Kiewit
Cole Pilgrim	Kiewit
Eric Boonsopon	Lakel and Electric
Evia Yoes	Mammoet
Alex Polonsky	Morgan Lewis
Eric Oesterle	NANO Nuclear
Anne DeFrancisco	Natura Resources
Virginia Crosbie	Nuclear Energy Maritime Organization (NEMO)
Regina Bindao	NEMO
Meg Dowling	NEMO
Ruggero Corrias	Newcleo
Kris Cummings	NuScale
Alyse Peterson	NYSERDA
Duane Olcsvary	Oppenheimer Energy
Anne Leidich	Pillsbury Law
Deb Luchsinger	PLSCORP
Seth Shearman	Sargent Lundy
Ryan Henderson	Southern Company
Daniel Lerew	Southern Company
Andy Crompton	Structint
Caroline Tilton	TerraPower
Lindsay Vance	TerraPower
Erin Wisler	TerraPower
Edwin Lyman	Union of Concerned Scientists
Thane Gilman	United States Coast Guard
Barnett Brian J	Westinghouse
Amanda Spalding	Westinghouse

Name	Organization
AJ Anderson	Wright Maritime
Brianne Ricketts	Wright Maritime
Gary Carroll	Wright Maritime
John Segala	X-Energy
Ben Chen	X-Energy
Renee Fales	X-Energy
Milton Gorden	X-Energy
Bobby Kunkle	X-Energy
John Segala	X-Energy
Megan Wright	X-Energy
Stephanie Yazzie	X-Energy
Lauren Gibson	X-Energy
Tyler Lynch	X-Energy
Christine DiMuzio	Zachry Nuclear
Eric Hinkler	Zachry Nuclear
Marshall Buroff	Public
Matthew Hahn	Public
Aaron Baltich-Schecter	Public
Hale Allen	Public
Kincaid Andrew	Public
Marie Bancroft	Public
Christopher Chandler	Public
Danielle Blair	Public
Hannah Blake	Public
Raymond Burski	Public
Robert Carpenter	Public
Richard Buechler	Public
Rob Burg	Public
Amir Afzali	Public
Sarah Abramson	Public
Christopher Beck	Public
David Bradish	Public
Andrew Brenner	Public
Robert Budnitz	Public
Arlon Costa	Public
P Fergen	Public
Betsy Forinash	Public
Sarah Gibboney	Public
J Jenkins	Public
Jun Kim	Public
Ivan LaCross	Public
Sarah Lopas	Public
Paul Loza - Nano	Public
Michael Mayfield	Public
Nicholas McMurray	Public
Robert Meyer	Public
Dominik Muszynski	Public
Brent Muth	Public

Name	Organization
Ewa Muzikova	Public
James O'Connell	Public
Pete Okrasa	Public
Doug Outlaw	Public
Dong Park	Public
Jose Pires	Public
Deann Raleigh	Public
PJ Seel	Public
Abhijit Sengupta	Public
Sam Sham	Public
Lucia Sischo	Public
Gabriel Spalovsky	Public
Bill Spellane	Public
Jared W	Public
Katie Weaver	Public
Kristen Willis	Public
Daniel Woodworth	Public
Bob Youngblood	Public
Lisa Matis	Public
Megan Williams	Public
Trace Orf	Public
Gubbi Veena	Public
Alec Hilton	Public
Alyssa Hayes	Public
April Rice	Public
Archie Manoharan	Public
Ben Kosbab	Public
Bruce Foreman	Public
Cynthia Costello	Public
Elisa Gleeson	Public
Harold Osborn	Public
William Hoffman	Public
Jacob Fakory	Public
Jared Jones	Public
Jarred Shaffer	Public
Jason Tokey	Public
Jenny Weil	Public
Jill Monahan	Public
Jonathan Zeitz	Public
Kenneth Thomas	Public
Margaux Fox	Public
Mackenzie Hansen	Public
Michael Snow	Public
Mike Melton	Public
Paul Jensen	Public
Pierre O'Driscoll	Public
Prasad Narasimha	Public
Randy Hahn	Public

Name	Organization
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Barry Quigley	Public
Sara Dussich	Public
Shannon Dettmer	Public
Steven Dolley	Public
Taylor Clint	Public
Robin Phillips	Public