




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

November 15, 2024

MEMORANDUM TO: Mike King, Special Assistant  
for ADVANCE Act Implementation  
Office of the Executive Director for  Signed by Betancourt, Luis  
on 11/15/24

FROM: Luis Betancourt, Executive Technical Assistant  
Office of the Executive Director for Operations

SUBJECT: SUMMARY OF THE OCTOBER 16, 2024, COMMENT-  
GATHERING PUBLIC MEETING ON THE NRC'S  
IMPLEMENTATION OF THE ADVANCE ACT OF 2024

The U.S. Nuclear Regulatory Commission (NRC) staff from the Office of the Executive Director for Operations held a public meeting on October 16, 2024, to inform external stakeholders about the agency's approach for implementing the Accelerating Deployment of Versatile, Advanced Nuclear for Clean Energy Act of 2024 (ADVANCE Act), and to receive feedback.

The meeting notice and agenda are located at Agencywide Documents Access and Management System (ADAMS) Accession No. ML24269A182. The slides for the staff presentation are available at ML24285A217. In response to the meeting notice, two external stakeholders requested time to deliver prepared remarks. One of these stakeholders used slides, which are available at ML24285A219. A list of meeting attendees is provided in the enclosure.

The NRC staff provided an overview of the ongoing efforts for agencywide implementation of the ADVANCE Act's requirements, and it highlighted the designation of a Special Assistant to lead the efforts and a Core Team of senior managers to guide the agencywide actions. The NRC staff discussed how the staff has issued specific taskings to track actions that the staff is taking to implement requirements in the ADVANCE Act. Slides providing a timeline for different taskings were also shared during the meeting. The slides also provided contact information for the Core Team and staff leading individual projects. The NRC staff also shared key features of its ADVANCE Act public website<sup>1</sup>, including a repository of past and upcoming public meetings related to the Act and the availability of a feedback form to provide comments and questions to the NRC.

CONTACT: Luis Betancourt, OEDO  
301-415-6146

---

<sup>1</sup> See <https://www.nrc.gov/about-nrc/governing-laws/advance-act.html>.

Following the NRC staff presentation, the meeting was opened to public discussion. Members of the public, including industry representatives, provided feedback on various topics, including efficient licensing frameworks, reduced hourly rates for advanced reactor pre-application activities, environmental reviews, timeframes for providing feedback to project teams, and more focused development of performance-based approaches. The NRC staff will consider the information provided by the presenters and that provided by meeting attendees as part of its implementation of the ADVANCE Act.

Enclosure:

List of Attendees

SUBJECT: SUMMARY OF THE OCTOBER 16, 2024, COMMENT-GATHERING PUBLIC  
MEETING ON THE NRC'S IMPLEMENTATION OF THE ADVANCE ACT OF 2024  
DATED: NOVEMBER 15, 2024

**DISTRIBUTION:**

PUBLIC

MKing

LBetancourt

AMcCraw

SVasavada

JMartin

RidsEdoMailCenterResource

RidsOgcMailCenterResource

**ADAMS Accession No.: ML24310A238****\*via email**

<b>OFFICE</b>	OEDO/ETA	OEDO/ETA	OGC
<b>NAME</b>	LBetancourt	AMcCraw	MAIbert
<b>DATE</b>	11/05/2024	11/06/2024	11/07/2024
<b>OFFICE</b>	OEDO/Sp. Assistant	OEDO/ADO	OEDO/ETA
<b>NAME</b>	MKing	JMartin	LBetancourt
<b>DATE</b>	11/14/2024	11/14/2024	11/15/2024

**OFFICIAL RECORD COPY**

**U.S. Nuclear Regulatory Commission Public Meeting  
on NRC'S Implementation of the ADVANCE Act  
October 16, 2024**

**Participant List**

<b><u>Name</u></b>	<b><u>Affiliation</u></b>
Aaron McCraw	U.S. Nuclear Regulatory Commission (NRC)
Alec Hobbs	NRC
Alesha Bellinger	NRC
Alexandra Terres	NRC
Alina Schiller	NRC
Amy Minor	NRC
Andrea Johnson	NRC
Ashley Smith	NRC
Beau Goldstein	NRC
Billy Gleaves	NRC
Bob Orlikowski	NRC
Brett Klukan	NRC
Brian Glowacki	NRC
Briana Arlene	NRC
Carlos Gonzalez	NRC
Carolyn Wolf	NRC
Carrie McCann	NRC
Catherine Thompson	NRC
Chris Markley	NRC
Christianne Ridge	NRC
Christopher Regan	NRC
Cinthya Roman	NRC
Corban Ryan	NRC
Cory Padilla	NRC
Daniel King	NRC
Dave Solorio	NRC
David Nold	NRC
Derek Scully	NRC
Donald Palmrose	NRC
Donna Williams	NRC
Elias Haddad	NRC
Elizabeth Bowlin	NRC
Emma Duncan	NRC
Eric Bowman	NRC
Ethan Licon	NRC
Ethan Tievy	NRC
Eucherius Rosario	NRC
Evan Davidson	NRC
Gaya Mostaghimi	NRC
Gladys Figueroa Toledo	NRC
Grace Pennington	NRC
Harral Logaras	NRC

**Enclosure**

<b><u>Name</u></b>	<b><u>Affiliation</u></b>
Heather Dempsey	NRC
Holly Harrington	NRC
Hossein Nourbakhsh	NRC
Isaac Johnston	NRC
Isaac Wang	NRC
Jack Giessner	NRC
Jack Minzer Bryant	NRC
Jack Parrott	NRC
Jacob Davis	NRC
Jane Marshall	NRC
Jared Nadel	NRC
Jason Lising	NRC
Jason Piotter	NRC
Jeannette Arce	NRC
Jeff Bream	NRC
Jeff Correll	NRC
Jeffrey Rikhoff	NRC
Jen Scro	NRC
Jennifer Beaton	NRC
Jennifer Dalzell	NRC
Jeremiah Rey	NRC
Jesse Carlson	NRC
Jessica Bielecki	NRC
Jessie Quintero	NRC
Joel Dorfman	NRC
John Lubinski	NRC
John Monninger	NRC
John Robbins	NRC
Joseph Azeizat	NRC
Julie Ezell	NRC
Karla Stoedter	NRC
Kenneth Anderson	NRC
Kevin McCormick	NRC
Kim Conway	NRC
Kimyata Morgan-Butler	NRC
Lance Rakovan	NRC
Larry Burkhart	NRC
Leah Parks	NRC
Lionel Rodriguez	NRC
Lloyd Desotell	NRC
Louis Caponi	NRC
Luis Betancourt	NRC
Marilyn Diaz Maldonado	NRC
Mary Richmond	NRC
Meghan Blair	NRC
Michelle Albert	NRC
Mike King	NRC
Mitchell Dehmer	NRC

<b>Name</b>	<b>Affiliation</b>
Molly Marsh	NRC
Muzammil Siddiqui	NRC
Nageswara Karipineni	NRC
Nancy Martinez	NRC
Nicholas Armstrong	NRC
Nikki Warnek	NRC
Nishka Devaser	NRC
Norma Garcia Santos	NRC
Owen Barwell	NRC
Patricia Glenn	NRC
Patricia Jehle	NRC
Patrick Donohue	NRC
Peter Lom	NRC
Philip McKenna	NRC
Prema Chandrathil	NRC
Rachel Qian	NRC
Rao Tammara	NRC
Reuben Siegman	NRC
Rob Atienza	NRC
Robert Hoffman	NRC
Robert Mathis	NRC
Russell Felts	NRC
Samuel Cohen	NRC
Sarah Lopas (She/Her)	NRC
Scott Morris	NRC
Shana Helton	NRC
Shannon Healy	NRC
Shaun Anderson	NRC
Shawn Smith	NRC
Shilp Vasavada	NRC
Stephanie Tluanga	NRC
Suman Subhash	NRC
Suzanne Dennis	NRC
Tai Crabtree	NRC
Tammie Rivera	NRC
Tammy Skov	NRC
Ted Smith	NRC
Theresa Barczy	NRC
Thomas Hartman	NRC
Tina Ghosh	NRC
Trey Hathaway	NRC
Viktoria Mitlyng	NRC
Yaira Diaz Sanabria	NRC
Amir Afzali	Aalo Inc.
Shirly Rodriguez	Advanced Research Projects Agency-Energy
Vicki Bier	Advisory Committee for Reactor Safeguards
Jake McCurdy	American Electric Power

<b>Name</b>	<b>Affiliation</b>
Jeff Sharkey	Balch
Melissa F Burnison	Berkshire Hathaway Energy
Fred Madden	Certrec
Enrique Melendez Asensio	Consejo De Seguridad Nuclear (Spanish Nuclear Safety Council)
Adam C Donell	Constellation Nuclear
Darani M Reddick	Constellation Nuclear
Jesse S Brown	Constellation Nuclear
Kevin Lueshen	Constellation Nuclear
Rebecca L Steinman	Constellation Nuclear
Jana Bergman	Curtiss-Wright
Ingrid Nordby	Deep Fission
Addison Hall	Dominion Energy
Jeremy Q. Davis	Enercon
Jessica Sondgeroth	Energy Intel
Rob Burg	Engineering Planning and Management (EPM)
James Allen	ERM
Brian Meadors	Excel Services
Eric Meyer	Falcon Heights
Rael Candelaria	Framatome
Madison Schroder	Generation Atomic
Janice L Ceperich	Government Accountability Office
Marissa A Dondoe	Government Accountability Office
Andrew Proffitt	Helion Energy
Robert Sanders	Honeywell
Jason A. Christensen	Idaho National Laboratories
Bradley Justin Williams	Idaho National Laboratory
Claire Nicolae	Idaho National Laboratory
Steven Pope	Information Systems Laboratories, Inc.
Molly-Kate Gavello	International Atomic Energy Agency
Matthew Warren	International Brotherhood of Electrical Workers
Bradley Taber	JMP Associates
Emily A. LaBar	K&L Gates
Darrell Gardner	Kairos Power
Ryan Duncan	Last Energy
Steven Nesbit	LMNT Consulting
Emile Gerard R Germonpre	Massachusetts Institute of Technology
Scott Clausen	Morgan Lewis
Eric Oesterle	NANO Nuclear
Aladar Csontos	Nuclear Energy Institute (NEI)
Brett Titus	NEI
Frances Pimentel	NEI

<b><u>Name</u></b>	<b><u>Affiliation</u></b>
Greg Core	NEI
Kati Austgen	NEI
Kay Foley	NEI
Marcus Nichol	NEI
Mark Richter	NEI
Spencer Klein	NEI
Susan Perkins	NEI
Thomas Basso	NEI
Tony Brown	NEI
Joe Gillespie	Nuclear Energy Agency
Brittany Lutz	Nuclear Innovation Alliance
Patrick White	Nuclear Innovation Alliance
Rani Franovich	Nuclear ROSE Consulting, LLC
Cristian Rabiti	NuCube Energy
Lorin Young	NuCube Energy
Kris Cummings	NuScale Power, LLC
Lionel Antognelli	Orano
Peter Vescovi	Orano
Andy Kugler	Pacific Northwest National Laboratory
Jeffrey S. Merrifield	Pillsbury Law
Jason Jennings	PSEG
Samuel Owen	Public Power
Steven Dolley	S&P Global
Kimberly Gwyn Lawrence	Sandia Laboratories
Aleksandar Milicevic	Sargent & Lundy
Erwin T Prater	Sargent & Lundy
Maury A Pressburger	Sargent & Lundy
Russell S Light	Sargent & Lundy
Fred F. Grant	Simpson Gumpertz & Heger
Ernest F. Bates	Southern Company
Kevin Kunder	State of Florida
Mike N Stephens	State of Florida
Kaci Studer	State of Indiana
Dana Bahar	State of New Mexico
Alyse L Peterson	State of New York
Andrew Kauk	State of New York
David W. Stradinger	State of North Dakota
Janell D. Anderson	State of North Dakota
Ashley Forbes	State of Texas
Jason Callahan	State of Texas
Joann Harthcock	State of Texas
Lisa Bruedigan	State of Texas
Rae Walker	State of Texas
Lisa McLean	State of Washington



<b><u>Name</u></b>	<b><u>Affiliation</u></b>
Kimberly Dawn Hulvey	Tennessee Valley Authority
Russell R Thompson	Tennessee Valley Authority
Caroline Tilton	TerraPower
Jere H. Jenkins	Texas A&M University
Adam Stein	The Breakthrough Institute
Joy Jiang	The Breakthrough Institute
Spencer Toohill	The Breakthrough Institute
Ryan Norman	Third Way
Edwin Lyman	Union of Concerned Scientists
Jonathan T Wallick	United States Geological Survey
Peter Spencer	United States House of Representatives
Andrew Zach	United States Senate
Emily Caffrey	United States Senate
Maddie Blalock	United States Senate
Adam Ekstedt	University of Illinois
George Frederick Joslin	University of Illinois
Les Foyto	University of Illinois
John J Lindberg	University of North Carolina
Cameron Goodwin	University of Rhode Island
Derek A Haas	University of Texas at Austin
Amanda J Spalding	Westinghouse
Camille T. Zozula	Westinghouse
Jerrold Ewing	Westinghouse
Joseph McManus	Westinghouse
Katie Strangis	Westinghouse
Ricardo Bernal	Westinghouse
Sisco, Carlos	Winston
Valentina Montaldo Falero	WSP
Sara L Scott	Xcel Energy
Bill Dam	Not Available
Brian Martucci	Not Available
Bryson Roberson	Not Available
Cecilia Greco	Not Available
Cliff Chapin	Not Available
Colonel Timothy Wyant	Not Available
D Gregoire	Not Available
Daryl Davis	Not Available
Daryl Davis	Not Available
Dave K Neis	Not Available
David Tiktinsky	Not Available
Dillon Conner	Not Available
Doug Weaver	Not Available
Ewa Muzikova	Not Available
Finis Southworth	Not Available
Floyd DesChamps	Not Available

<b>Name</b>	<b>Affiliation</b>
Hawkins DeFrance	Not Available
Jacob Kincer	Not Available
Jacob Robertson	Not Available
Jacqueline A. Toth	Not Available
Jamie Coleman	Not Available
Jan Boudart	Not Available
Jean	Not Available
Jeff Harper	Not Available
Joe Gillespie	Not Available
Julia Sweatman	Not Available
Kalene Walker	Not Available
Kris	Not Available
Lee Mahle	Not Available
Marcie Haber	Not Available
Maury Pressburger	Not Available
Meghan Thorpe-Kavanaugh	Not Available
Melissa Burnison	Not Available
Michael Keegan	Not Available
Michael Melton	Not Available
Mike O'Neill	Not Available
Narasimha Prasad Kadambi	Not Available
Pamela Fergen	Not Available
Phil Couture	Not Available
Philip Hult	Not Available
Prema	Not Available
Ross Moore	Not Available
Sarah Jensen	Not Available
Spenser Nelson	Not Available
Stephen Ward	Not Available
Stephenie Pyle	Not Available
Steve Rea	Not Available
Trace Orf	Not Available
Tyler Ellis	Not Available