



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

August 16, 2021

MEMORANDUM TO: John P. Segala, Chief
Advanced Reactor Policy Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Margaret O'Banion

Signed by O'Banion, Margaret
on 08/16/21

FROM: Margaret W. O'Banion, Project Manager
Advanced Reactor Policy Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF JULY 15, 2021, PERIODIC ADVANCED
REACTOR STAKEHOLDER PUBLIC MEETING

On July 15, 2021, 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 including:

- NRC's advanced reactor public website,
- the advanced reactor generic environmental impact statement and rulemaking,
- annual fees for non-light water reactors (LWRs),
- technology inclusive content of application project, and advanced reactor content of application project,
- applicability of regulations to non-LWRs,
- Argonne National Laboratory report for non-LWR vessel cooling systems, and
- insights on adapting licensing frameworks to new non-power technologies.

The meeting notice is available in the NRC's Agencywide Documents Access and Management System (ADAMS) at Accession No. ML21195A378, and the presentation slides are available at ADAMS Accession No. ML21195A209. The Enclosure to this summary provides the attendees for the meeting as captured by Microsoft Teams.

For each topic listed above, the NRC staff provided information and allotted time for stakeholder comments and questions. Stakeholders provided feedback on several of the topics and asked clarifying questions. NRC staff stated that the feedback was appreciated. No follow-up actions were identified. Members of the public were in attendance and the NRC did not receive public meeting feedback forms.

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/details.html#stakeholder>.

Please direct any inquiries to me at 301-415-1233 or via e-mail at Margaret.O'Banion@nrc.gov.

Enclosure:
Attendance List

SUBJECT: SUMMARY OF JULY 15, 2021, PERIODIC ADVANCED REACTOR
STAKEHOLDER PUBLIC MEETING DATED AUGUST 16, 2021

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JSegala, NRR

MO'Banion, NRR

ADAMS Accession No.:

Meeting Notice ML21195A378

Meeting Summary ML21217A316

Handouts ML21195A209

NRC-001

OFFICE	NRR/DANU/UARP/PM	NRR/DANU/UARP/BC	NRR/DANU/UARP/PM
NAME	MO'Banion	JSegala	MO'Banion
DATE	08/05/2021	08/10/2021	08/16/2021

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July 15, 2021, Periodic Advanced Reactor Stakeholder Public Meeting
Attendance List

NAME	AFFILIATION
Robert Taylor	NRC/NRR
Mohamed Shams	NRC/NRR/DANU
Brian Smith	NRC/NRR/DANU
Nathan Sanfilippo	NRC/NRR/DANU
Martin Stutzke	NRC/NRR/DANU
Dayna Dority	NRC/NRR/DANU
Carolyn Lauron	NRC/NRR/DNRL/NRLB
Prosanta Chowdhury	NRC/NRR/DNRL/NRLB
John Segala	NRC/NRR/DANU/UARP
Maggie O'Banion	NRC/NRR/DANU/UARP
Maryam Khan	NRC/NRR/DANU/UARP
Arlon Costa	NRC/NRR/DANU/UARP
Juan Uribe	NRC/NRR/DANU/UARP
Amy Cubbage	NRC/NRR/DANU/UARP
Beth Reed	NRC/NRR/DANU/UARP
Joe Sebrosky	NRC/NRR/DANU/UARP
Nan Valliere	NRC/NRR/DANU/UARP
Jordan Hoellman	NRC/NRR/DANU/UARP
Stephen Philpott	NRC/NRR/DANU/UARP
Dawnmathews Kalathiveettil	NRC/NRR/DANU/UARP
Duke Kennedy	NRC/NRR/DANU/UARL
Stu Magruder	NRC/NRR/DANU/UARL
Donna Williams	NRC/NRR/DANU/UARL
Mallecia Sutton	NRC/NRR/DANU/UARL
Lucieann Vechioli Feliciano	NRC/NRR/DANU/UARL
Jan Mazza	NRC/NRR/DANU/UARL
Mike Orenak	NRC/NRR/DANU/UART
Timothy Lupold	NRC/NRR/DANU/UART
Ian Jung	NRC/NRR/DANU/UART
Boyce Travis	NRC/NRR/DANU/UART
Samuel Cuadrado de Jesus	NRC/NRR/DANU/UART
Imtiaz Madni	NRC/NRR/DANU/UART
Tim Drzewiecki	NRC/NRR/DANU/UART
Jeffrey Schmidt	NRC/NRR/DANU/UART
Alexander Chereskin	NRC/NRR/DANU/UART
Ben Adams	NRC/NRR/DANU/UART
Zee St Hilaire	NRC/NRR/DANU/UART
Margaret Audrain	NRC/NRR/DANU/UART
Alexandra Siwy	NRC/NRR/DANU/UART
Steve Lynch	NRC/NRR/DANU/UNPL

Joseph Ashcraft	NRC/NRR/DEX/EICB
Grace Kim	NRC/OGC
Susan Vrahoretis	NRC/OGC
Anthony Rossi	NRC/OCFO/DOB/LFPT
David D'Abate	NRC/OCFO/DOC
Jawanza Gibbs-Nicholson	NRC/OCFO/DOC/LAFBB/FBT
Derek Widmayer	NRC/ACRS
Tony Nakanishi	NRC/COMM/OCM
Robert Krsek	NRC/COMM/OCMJB
Shakur Walker	NRC/COMM/OCMDW
Andrew Kugler	NRC/NMSS
John Tappert	NRC/NMSS/REFS
Kevin Coyne	NRC/NMSS/REFS
Bob Beall	NRC/NMSS/REFS/RRPB
Dan Doyle	NRC/NMSS/REFS/RRPB
Anthony Valiaveedu	NRC/NMSS/REFS/RRPB
Daniel Barnhurst	NRC/NMSS/REFS/ERNRB
Jennifer Davis	NRC/NMSS/REFS/ERNRB
Kenneth Erwin	NRC/NMSS/REFS/ERNRB
Laura Willingham	NRC/NMSS/REFS/ERNRB
Brian Glowacki	NRC/NMSS/REFS/ERNRB
Donald Palmrose	NRC/NMSS/REFS/ERNRB
Robert Schaaf	NRC/NMSS/REFS/ERNRB
Tami Dozier	NRC/NMSS/REFS/ERNRB
Marilyn Diaz Maldonado	NRC/NMSS/DFM/FFLB
Nathan Mackey	NRC/NMSS/DFM/FFLB
James Rubenstone	NRC/NMSS/DFM/MCAB
Jason Piotter	NRC/NMSS/DFM/CTCFB
Kenneth Mott	NRC/NSIR/DPR/RLB
Lloyd Desotell	NRC/NSIR/DPR/OB
Kenneth Armstrong	NRC/RES/DSA
Jose Pires	NRC/RES/DE
Jim Xu	NRC/RES/DE
Raj Iyengar	NRC/RES/DE/REB
Ricardo Torres	NRC/RES/DE/REB
Weijun Wang	NRC/RES/DE/SGSEB
Robert Roche-Rivera	NRC/RES/DE/RGPMB
Hossein Esmaili	NRC/RES/DSA/FSCB
Ben Chen	NRC
Jason Redd	Southern Nuclear
Kati Austgen	Nuclear Energy Institute (NEI)
Marc Nichol	NEI
Benjamin Holtzman	NEI

Cyril Draffin	US Nuclear Industry Council
Steven Nesbit	LMNT Consulting
Lance Sterling	Certrec
Frank Akstulewicz	A to Z Reactor Consulting Services
Darrell Gardner	Kairos Power
Peter Hastings	Kairos Power
Niko McMurray	Clear Path
Ross Moore	Oklo
Steve Schilthelm	BWX Technologies Inc.
Tom Bergman	NuScale
Raymond Wang	X-Energy
Travis Chapman	X-Energy
Ingrid Nordby	X-Energy
Paula Loza	X-Energy
Steve Vaughn	X-Energy
Pete Gaillard	TerraPower
Victor Ibarra Jr.	Nuclear Innovation Alliance
Alex Gilbert	Nuclear Innovation Alliance
Junaid Razvi	Ultra Safe Nuclear Corporation
Tom King	Idaho National Laboratory (INL)
John Bolin	General Atomics
Andrew Zach	EPW
Brian Froese	Not Available (NA)
Ethan Webb	NA
Mark Ring	NA
Mike Keller	NA
Joanne Zulinski	NA
Richard Paese	NA
Bo Saulsbury	NA
Scott Ferrara	NA
Farshid Shahrokhi	NA
Robert Carroll	NA
Charlotte Geiger	NA
Lisa Matis	NA
Alan Jelalian	NA
Heather Kelly	NA
Jon Facemire	NA
Robin Rickman	NA
Darius Lisowski	NA
Alan Jelalian	NA
Tammy Morin	NA
Daniel Ju	NA
Lane Howard	NA

Steven Kraft	NA
Vladislav Kuceravy	NA
Stephen Burdick	NA
R Sweeney	NA
Ewa Muzikova	NA
Jim Von Suskil	NA
Andrea Geyer	NA
Adam Stein	NA
Rui Hu	NA
Ryan Henderson	NA
James Tompkins	NA
Patrick White	NA

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