September 14, 2021

Title: Periodic Advanced Reactor Stakeholder Meeting

Date(s) and Time(s): September 29, 2021, 10:00 AM to 05:00 PM ET

Location: Teleconference

Category: This is an Information Meeting with a Question and Answer Session. The purpose of this

meeting is for the NRC staff to meet directly with individuals to discuss regulatory and technical issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed throughout the meeting; however, the NRC is

not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: The purpose of these periodic advanced reactor stakeholder meetings is to share

information and discuss topics related to the development and licensing of advanced

reactors with the nuclear industry and other stakeholders.

Contact: Prosanta Chowdhury Maggie O'Banion

301-415-1647 301-415-1233

Prosanta.Chowdhury@nrc.gov Margaret.O'Banion@nrc.gov

Participants: NRC External

NRC Staff Industry Representatives

Bridge Number Pass Code

Teleconference: (301) 576-2978 970740540#

URL Meeting Number Password

Webinar: https://teams.microsoft.com/l/meetup- N/A N/A

join/19%

3ameeting_MTM4MTg1NTYtOTJkOS00Nm M4LTlkNzMtZmEwZTEyODUzNTUx% 40thread.v2/0?context=%7b%22Tid%22%

3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%

228b2c7743-286c-439f-93d2-

331ac8f4184d%22%7d

Comments: This meeting will use Microsoft Teams. In addition to the webinar link provided,

participants can alternatively call into the meeting by using the following Microsoft Teams

bridgeline and conference ID: Bridgeline: 301-576-2978 Conference ID: 970 740 540#

The meeting notice will be updated before the meeting to provide the ADAMS Accession No. for the slides. Stakeholders that wish to make opening remarks should inform the meeting contact no later than close of business on September 27, 2021. For additional details, please call the NRC meeting contact listed on the NRC Public Meeting Schedule

or call the NRC's toll-free number, 1-800-368-5642, and ask the operator to be

connected to the meeting contact Prosanta Chowdhury.

The NRC provides reasonable accommodations to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting or need a meeting notice or the transcript or other information from a meeting in another format (e.g. braille, large print), please contact Anne Silk, NRC Reasonable Accommodations Coordinator, at Anne.Silk@nrc.gov or call directly at 301-287-0745. Determinations on requests for reasonable accommodation will be made on a case-by-case basis. Ten (10) days' advance notice is requested to try to ensure availability; however, every effort will be made to address a request for reasonable accommodations with less notice.

PUBLIC MEETING AGENDA

Periodic Advanced Reactor Stakeholder Meeting

September 29, 2021, 10:00 AM to 05:00 PM ET

Teleconference

Time	Торіс	Speaker
10:00 - 10:10 am	Opening Remarks	U.S. Nuclear Regulatory Commission (NRC)
10:10 - 10:40 am	Draft White Paper on Licensing Strategies for Micro-Reactors	NRC
10:40 - 11:10 am	Regulatory Research Plan for Micro-Reactor Development	Idaho National Lab
11:10 - 11:40 am	Summary of Technical Reports on Transportation and Storage of Advanced Reactor Fuel	NRC
11:40 am - 12:10 pm	Draft White Paper, Advanced Reactor Content of Application Guidance for Fire Protection (Operations)	NRC
12:10 - 1:00 pm	Break	All
1:00 - 1:45 pm	NRC and Canadian Nuclear Safety Commission (CNSC) Joint Report: Technology Inclusive and Risk-Informed Reviews for Advanced Reactors	NRC and CNSC
1:45 - 3:15 pm	Update on Draft NUREG-2246, "Fuel Qualification for Advanced Reactors"	NRC
3:15 - 3:25 pm	Break	All
3:25 - 4:10 pm	Update on White Paper for Scalable Human Factors Engineering and Flexible Staffing for Advanced Reactors	NRC
4:10 - 4:55 pm	Draft Regulatory Guide to Endorse ASME Section XI, Division 2, Reliability and Integrity Management Programs for Non-Light Water Reactors	NRC
4:55 - 5:00 pm	Future Meeting Planning and Concluding Remarks	NRC

ADAMS Accession Number: ML21257A351

Distribution:

PUBLIC

RidsNrrDanu Resource

RidsOpaMail Resource

MO'Banion, NRR

PChowdhury, NRR

Office	NRR/DANU/UARP
Name	MO'Banion
Date	09/14/2021

OFFICIAL RECORD COPY

Link to meeting details: https://www.nrc.gov/pmns/mtg?do=details&Code=20211191