

PUBLIC MEETING ANNOUNCEMENT

Title: Periodic Advanced Reactor Stakeholder Meeting

Date(s) and Time(s): July 20, 2023, 10:00 AM to 05:05 PM ET

Location: NRC One White Flint North, Commissioner Hearing Room
11555 Rockville Pike
Rockville, MD

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 licensing and regulation of advanced reactors with the nuclear industry and other stakeholders. This meeting will be a hybrid meeting and use Microsoft Teams.

COVID Hospital Admission Levels:
https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fscience%2Fcommunity-levels.html
COVID Guidelines: <https://www.nrc.gov/about-nrc/covid-19/guidance-for-visitors-to-nrc-facilities.pdf>

Contact: Katie Wagner
301-415-6202
Katie.Wagner@nrc.gov

Participants: NRC
Office of Nuclear Reactor Regulation

Teleconference:

| <u>Bridge Number</u> | <u>Conference ID</u> | <u>Pass Code</u> |
|----------------------|----------------------|------------------|
| (301) 576-2978 | 501432683# | |

Webinar:

| <u>URL</u> | <u>Meeting Number</u> | <u>Password</u> |
|---|-----------------------|-----------------|
| https://teams.microsoft.com/l/meetup-join/19%3ameeting_MTY4ZWVmODItNTgxYS00MDEwLWE3MTktYjM3ZGU1ZWVxYTcw%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%2266bab7d1-1870-45b8-b9c3-fae68a50fac1%22%7d | NA | NA |

Comments: 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: 501432683#. The meeting notice will be updated before the meeting to provide the ADAMS Accession No. for the slides. Stakeholders who wish to make opening remarks should inform the meeting contact no later than close of business on July 13, 2023. For additional details, please call the NRC meeting contact listed on the

and ask the operator to be connected to the meeting contact, Katie Wagner (in NRR). Slides will be made available online. NRC will not provide printed hardcopies of the slides.

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.

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Rockville, MD

| <i>Time</i> | <i>Topic</i> | <i>Presenter(s)</i> |
|--------------------|--|----------------------------|
| 10:00 - 10:05 am | Opening Remarks | NRC |
| 10:05 - 10:10 am | Advanced Reactor Integrated Schedule | NRC |
| 10:10 - 10:45 am | Environmental Center of Expertise Licensing Review Overview and Enhancements | NRC |
| 10:45 - 11:00 am | Introduction to the New Fuels Atlas | NRC |
| 11:00 - 11:30 am | Update on SCALE/MELCOR Non-LWR Source Term and Fuel Cycle Demonstration Project | NRC |
| 11:30 - 12:00 pm | Nuclear Supplier QA Program Qualification: ISO 9001 Supplemental Requirements | Nuclear Energy Institute |
| 12:00 - 1:00 pm | Lunch Break | |
| 1:00 - 1:30 pm | Insights on Role of Advisory Committee on Reactor Safeguards (ACRS) During Initial Licensing Reviews | NRC |
| 1:30 - 2:30 pm | Advanced Reactor Population-Related Siting Considerations | Nuclear Energy Institute |
| 2:30 - 2:45 pm | Break | |
| 2:45 - 3:15 pm | MACCS Consequence Analysis Demonstration Calculations | NRC |
| 3:15 - 4:15 pm | Factory-Fabricated Transportable Micro-Reactor Licensing and Deployment Considerations | NRC |
| 4:15 - 4:30 pm | Break | |
| 4:30 - 5:00 pm | Risk-Informed Approach to Package Approval for Transportable Microreactors | NRC |
| 5:00 - 5:05 pm | Future Meeting Planning and Concluding Remarks | NRC |

ADAMS Accession Number: ML23201A038

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20230270>