

## PUBLIC MEETING ANNOUNCEMENT

**Title:** Advanced Reactor Stakeholder Meeting on Form and Content of an Application for Non-Light Water Reactors and Discussion of Draft Report on Molten Salt-Fueled Reactor Fuel Qualification Methodology

**Date(s) and Time(s):** April 22, 2020, 09:00 AM to 12:00 PM

**Location:** Teleconference

**Category:** This is a Category 2 meeting. The public is invited to participate in this meeting by discussing regulatory issues with the Nuclear Regulatory Commission (NRC) at designated points identified on the agenda.

**Purpose:** The purpose of the meeting is for the NRC to discuss with the nuclear industry and other stakeholders issues associated with the development of application guidance for non-light water reactors that is technology inclusive, risk-informed and performance based. A second purpose of the meeting is to discuss the draft Oak Ridge National Lab (ORNL) report on Molten Salt-Fueled Reactor (MSFR) Fuel Qualification Methodology

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**Participants:**

<u>NRC</u>	<u>External</u>
NRC Staff	Oak Ridge National Lab
	NEI representatives
	Southern Nuclear Company

**Teleconference:**

<u>Bridge Number</u>	<u>Pass Code</u>
(888) 989-3418	9074476

**Webinar:**

<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
<a href="https://skype.nrc.gov/meet/joseph.sebrosky/PYMCLZKK">https://skype.nrc.gov/meet/joseph.sebrosky/PYMCLZKK</a>	N/A	N/A

**Comments:** Participants must use the bridge to listen to the presentation. The Skype link is to only be used for accessing the slides (i.e., audio will not be provided via Skype). Slides are available in ADAMS in the event there is an issue with Skype.

A toll number has been added for individuals outside of the U.S. and Canada that wish to listen to the presentation. Individuals using the toll number will incur phone charges. The toll number is 1-517-645-6236 and the passcode is 9074476. U.S. and Canadian residents should use the toll-free number (i.e., 888-989-3418 and passcode 9074476).

Comments on the ORNL draft MSFR Fuel Qualification Methodology report should be emailed to Mike Poore at: [poorewp3iii@ornl.gov](mailto:poorewp3iii@ornl.gov) and Stewart Magruder at: [Stewart.Magruder@nrc.gov](mailto:Stewart.Magruder@nrc.gov) by May 15, 2020.

## PUBLIC MEETING AGENDA

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April 22, 2020, 09:00 AM to 12:00 PM

Teleconference

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
9:00 - 9:10 am	Opening Remarks	NRC
9:10 - 9:30am	Overview of Technology Inclusive Content of Application Project (TICAP)	Southern
9:30 -10:00 am	Status of TICAP Comments on the NRC's Proposed Outline	Southern
10:00 -10:20 am	Updates on Proposed Outline for Content of Application Including Technical Specifications	NRC
10:20 - 10:40 am	Discussion of Licensing Modernization Project Based Safety Case	Southern
10:40 - 10:50 am	Break	All
10:50 - 11:20 am	Status and Highlights of Draft Report on Molten Salt Fueled Reactor Fuel Qualification Methodology	NRC/ORNL
11:20 - 11:45 am	Industry Presentation on Desired Outcomes on Molten Salt Fuel Reactor Content of Application	Southern
11:45 - 12:00 pm	General Discussion on Next Steps for Advanced Reactor Content of Application Project	All

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML20113E783

#### OFFICIAL RECORD COPY

Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20200226>