

## PUBLIC MEETING ANNOUNCEMENT

**Title:** Public Meeting to Provide Updates on NRC's Future Focused Research Project on Regulatory Viability of Digital Twins and to Discuss Regulatory Considerations and Opportunities for Digital Twins in Nuclear Reactor Applications

**Date(s) and Time(s):** March 01, 2022, 01:00 PM to 04:00 PM ET

**Location:** Webinar

**Category:** This is an Observation Meeting. This is a meeting in which attendees will have an opportunity to observe the NRC performing its regulatory function or discussing regulatory issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed following the business portion of the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

**Purpose:** The NRC staff is hosting a meeting to provide an opportunity for non-governmental organizations and other external stakeholders to exchange information with the NRC staff regarding applications of enabling technologies for digital twins for advanced reactors and plant modernization. The NRC staff and representatives from the Electric Power Research Institute (EPRI) and the Department of Energy (DOE) Advanced Research Projects – Agency (ARPA-E) will discuss research efforts being undertaken within each organization.

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**Participants:**

<u>NRC</u>	<u>External</u>
Office of Nuclear Regulatory Research	Electric Power Research Institute (EPRI)
	Department of Energy
	Nuclear Energy Institute (NEI)

**Teleconference:**

<u>Bridge Number</u>	<u>Pass Code</u>
(301) 576-2978	927997701

**Webinar:**

<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
<a href="https://teams.microsoft.com/l/meetup-join/19%3ameeting_MjE1MmZkNDYtNjFmMi00NWViLWJiOTUtZTlzMWFIZjFIYjg3%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22e7e4f77d-662e-44c5-940b-0d5cc44f4ae8%22%7d">https://teams.microsoft.com/l/meetup-join/19%3ameeting_MjE1MmZkNDYtNjFmMi00NWViLWJiOTUtZTlzMWFIZjFIYjg3%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22e7e4f77d-662e-44c5-940b-0d5cc44f4ae8%22%7d</a>	3015762978	927997701

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](mailto: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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March 01, 2022, 01:00 PM to 04:00 PM ET

Webinar

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
01:00 PM - 01:05 PM	Introduction	NRC
01:05 PM - 01:10 PM	Opening Remarks	NRC
01:10 PM - 01:40 PM	NRC Presentation	NRC
01:40 PM - 02:00 PM	ARPA-E Presentation	ARPA-E
02:00 PM - 02:20 PM	EPRI Presentation	EPRI
02:20 PM - 02:40 PM	NEI Presentation	NEI
02:40 PM - 03:40 PM	Discussion	All
03:40 PM - 03:50 PM	Public Comments	NRC
03:50 PM - 04:00 PM	Closing Remarks	NRC

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20220118>