

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 1, 2022, 01:00 PM to 04:00 PM ET

Location: Teleconference

Category: This is a Comment-Gathering Meeting. The purpose of this meeting is for Nuclear Regulatory Commission NRC staff to meet directly with individuals to receive comments from participants on regulatory aspects of digital twins in nuclear applications.

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> NRC staff	<u>External</u> ARPA-E EPRI Public
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Teleconference:	<u>Bridge Number</u> (301) 576-2978	<u>Passcode</u> 927997701
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Webinar: URL
https://teams.microsoft.com/l/meetup-join/19%3ameeting_MjE1MmZkNDYtNjFmMi00NWVlLWJiOTUtZTIzMWFIZjFIYjg3%40thread.v2/0?context=%7b%22id%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22oid%22%3a%22e7e4f77d-662e-44c5-940b-0d5cc44f4ae8%22%7d

Comments: Interested members of the public can participate in this meeting via telephone, using the bridge number and passcode, or Teams meeting, using the URL provided above.

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

Notice of Forthcoming 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

March 1, 2022, 01:00 PM to 04:00 PM ET

Teleconference

Time	Topic	Presenter
01:00 PM – 01:05 PM	Introduction and Opening Remarks	NRC staff
01:05 PM – 01:30 PM	NRC Presentation	NRC staff
01:30 PM – 02:00 PM	ARPA-E Presentation	ARPA-E staff
02:00 PM – 02:30 PM	EPRI Presentation	EPRI staff
02:30 PM – 04:00 PM	Public comments, questions, and closing remarks	All
04:00 PM	Adjourn	All