

PUBLIC MEETING ANNOUNCEMENT

Title: Pre-Application meeting with X-energy to discuss the proposed Graphite Qualification Plan for the Xe-100 high temperature gas reactor

Date(s) and Time(s): January 17, 2024, 01:00 PM to 03:00 PM ET

Location: Webinar

Category: This is a Partially Closed meeting. Certain portions of this meeting will be closed to the public because the staff has determined that the information (is proprietary in nature, contains safeguards information, etc.).

Purpose: The purpose of the meeting is to continue a series of regulatory engagements to discuss X-energy's plan for graphite qualification for its Xe-100 high temperature gas reactor. This meeting will focus on the seismic qualification plan for graphite and graphite fatigue.

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Participants:	<u>NRC</u>	<u>External</u>
	Office of Nuclear Reactor Regulation	X Energy, LLC

Teleconference:	<u>Bridge Number</u>	<u>Conference ID</u>	<u>Pass Code</u>
	(301) 576-2978	987112549	

Webinar:	<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
	https://teams.microsoft.com/l/meetup-join/19%3ameeting_MjMzMmMyYzgtZTE2MC00MTYyLWEzODYtMTFkOWE3ZjExMTNi%40thread.v2/0?context=%7b%22id%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22oid%22%3a%22d4713b21-abd9-44a0-bf1f-79dd336b40a1%22%7d	281 798 047 175	mkMMpJ

Docket No: 99902071

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PUBLIC MEETING AGENDA

Pre-Application meeting with X-energy to discuss the proposed Graphite Qualification Plan for the Xe-100 high temperature gas reactor

January 17, 2024, 01:00 PM to 03:00 PM ET

Webinar

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
	Open Portion	
1:00p	Introductions	NRC/X-energy
1:05p	Presentation	NRC/X-energy
1:50p	Opportunity for public comments	NRC/Public
	Closed Portion	
2:00p	Closed presentation	NRC/X-energy
3:00p	Adjourn	

ADAMS Accession Number: ML24017A127

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20231413>