

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.

Contact: Jorge Hernandez
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Participants:	<u>NRC</u> Office of Nuclear Reactor Regulation	<u>External</u> X Energy, LLC
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Teleconference:	<u>Bridge Number</u> (301) 576-2978	<u>Conference ID</u> 987112549	<u>Pass Code</u>
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Webinar:	<u>URL</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	<u>Meeting Number</u> 281 798 047 175	<u>Password</u> mkMMpJ
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Docket No: 99902071

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

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>