

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): October 12, 2023, 08:30 AM to 10:30 AM 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 X-energy's Irradiated Graphite Analysis Software (IGNIS).

Contact: Jorge Hernandez
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Participants:	<u>NRC</u>	<u>External</u>
	NRC Staff	X Energy, LLC

Teleconference:	<u>Bridge Number</u>	<u>Conference ID</u>	<u>Pass Code</u>
	(301) 576-2978	769390097#	

Webinar:	<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
	https://teams.microsoft.com/l/meetup-join/19%3ameeting_MTIwZDc5YjEtNzhjYy00ZmZjLWFiMDgtYjMwMTUyMTA1NGYz%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%22d4713b21-abd9-44a0-bf1f-79dd336b40a1%22%7d	290 727 073 330	bJrZyB

Docket No: 99902071

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PUBLIC MEETING AGENDA

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October 12, 2023, 08:30 AM to 10:30 AM ET

Webinar

<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
	Open Portion	
8:30am	Introductions	NRC/X-energy
8:35am	Presentation of IGNIS content	NRC/X-energy
9:20am	Opportunity for public participation	NRC/Public
	Closed Portion	
9:30am	Closed portion discussions	NRC/X-energy
10:30am	Adjourn	NRC/X-energy

ADAMS Accession Number: ML23285A003

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20231069>