

February 17, 2022

Title: Pre-application Meeting with TerraPower to Discuss the Natrium Plant Design Functional Containment.

Date(s) and Time(s): March 24, 2022, 01:00 PM to 03:00 PM ET

Location: Teleconference

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 purpose of this meeting is for TerraPower to provide NRC staff with overview of the Natrium Advanced Reactor Functional Containment Strategy, including the barriers that serve to prevent and mitigate the transport of radionuclides to the environment.

Contact: Mallecia Sutton  
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[Mallecia.Sutton@nrc.gov](mailto:Mallecia.Sutton@nrc.gov)

Participants: NRC  
Office of Nuclear Reactor Regulation

Teleconference:	<u>Bridge Number</u>	<u>Conference ID</u>	<u>Pass Code</u>
	(301) 576-2978		278038534#

Webinar:	<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
	<a href="https://teams.microsoft.com/l/meetup-join/19%3ameeting_Yjg0ODUwMjQtOWZkNi00MzBhLWE3ZWUtMWJkNmFkOTNkNjRh%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%222bfff249-33cc-4c20-ac6c-656efaa0589f%22%7d">https://teams.microsoft.com/l/meetup-join/19%3ameeting_Yjg0ODUwMjQtOWZkNi00MzBhLWE3ZWUtMWJkNmFkOTNkNjRh%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%222bfff249-33cc-4c20-ac6c-656efaa0589f%22%7d</a>	3015762978	278038534#

Docket No: 99902100

Comments: A portion of the meeting will be closed to the public for proprietary discussions. Interested members of the public can participate in this meeting via the Microsoft Teams Link or by the Teleconference Number provided for the public portion. For additional details, please call or email Mallecia Sutton at the phone number or email address on the Public Meeting Notice or call the NRC's toll-free number, 1-800-368-5642, and ask the operator to be connected.

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.

## PUBLIC MEETING AGENDA

Pre-application Meeting with TerraPower to Discuss the Natrium Plant Design Functional Containment.

March 24, 2022, 01:00 PM to 03:00 PM ET

Teleconference

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
1:00 P.M.	Introduction	NRC/TerraPower
1:10 P.M.	Presentation providing an overview of the Functional Containment- <b>OPEN PORTION</b>	NRC/TerraPower
1:50 P.M.	Public Comments	NRC/Pubic
2:00 P.M.	Presentatoin providing an overview of the Functional Containment- <b>CLOSED PORTION</b>	NRC/TerraPower
3:00 P.M.	Adjourn	

ADAMS Accession Number: ML22082A121

Office	NRR
Name	William Kennedy
Date	02/17/2022

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20220148>