

PUBLIC MEETING ANNOUNCEMENT

Title: Meeting with Terra Innovatum to Discuss Submittals on Principal Design Criteria, Preliminary Safety Analysis Report Exemptions, Core/Fuel Nominal Temperature, and Safeguards Design and Plan

Date(s) and Time(s): May 07, 2025, 09:30 AM to 12:00 PM ET
May 08, 2025, 09:00 AM to 12:00 PM ET

Location: NRC One White Flint North, HQ-OWFN-01F23
11555 Rockville Pike
Rockville, MD

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 these pre-application meetings is to discuss forthcoming topical reports and white papers on the following subjects: Principal Design Criteria, Preliminary Safety Analysis Report Exemptions, Core/Fuel Nominal Temperature, and Safeguards Design and Plan. Following these meetings, Terra Innovatum intends to submit these documents for NRC review.

Contact: Jacqueline Tulip
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Participants: NRC External
Jacqueline Tulip, Office of Nuclear Reactor Regulation
Michael Orenak, Office of Nuclear Reactor Regulation
Cesare Frepoli, Terra Innovatum

Teleconference: Bridge Number Conference ID Pass Code
(301) 576-2978 956307403#

Webinar: URL Meeting Number Password
https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZDhhNGMwYmYtODFkMS00MGY4LWI3ODItZDU1Nzc4MjZmNmI4%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%220696d5c1-e930-4db8-879f-d74bfc1d0c0%22%7d 294054429757 Va7Gd3Sv

Docket No: 99902138

If you need a reasonable accommodation due to a disability to participate in this meeting or need meeting materials in another format (e.g. braille, large print), please email Reasonable_Accommodations.Resource@nrc.gov. Determinations on requests for reasonable accommodation will be made on a case-by-case basis and the agency may choose between which effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

If you have difficulty understanding and/or communicating in English, free language assistance or other aids and services may be available, upon request. Please email lepresources@nrc.gov. Determinations on requests will be made on a case-by-case basis. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

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Wednesday, May 7, 2025

Time	Topic	Speaker
9:30am	Introductions (public)	NRC
9:40am	Terra Innovatum overview and public comments (public)	Terra Innovatum
9:50am	Design and licensing strategy (closed)	Terra Innovatum
10:20am	Principal design criteria (closed)	Terra Innovatum
11:20am	Preliminary safety analysis report exemptions (closed)	Terra Innovatum
12:00pm	Adjourn	

Thursday, May 8, 2025

Time	Topic	Speaker
9:00am	Core/fuel nominal temperature (closed)	Terra Innovatum
10:00am	Safeguards design and plan (closed)	Terra Innovatum
11:00am	Transportation and logistics for SOLO deployment (closed)	Terra Innovatum
12:00pm	Adjourn	

ADAMS Accession Number: ML25126A223

Distribution:

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20250535>

Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings"
86 FR 14964, March 19, 2021
ADAMS No. ML21050A046
<https://www.nrc.gov/reading-rm/doc-collections/commission/policy/index.html>