PUBLIC MEETING ANNOUNCEMENT

Title: Meeting with Terra Innovatum on SOLO Safety Functions and Defense-in-Depth Strategy

Date(s) and Time(s): December 01, 2025, 09:00 AM to 10:30 AM ET

Location: Hybrid

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 this pre-application meeting is to discuss the safety functions and defense

in depth strategy for Terra Innovatum's SOLO microreactor. Following this meeting, Terra

Innovatum intends to submit a topical report on this subject.

NOTE: This meeting was originally intended to be held Wednesday, October 1, and was

Terra Innovatum

cancelled due to the lapse in government appropriations.

Contact: Jacqueline Tulip

301-415-5243

jacqueline.tulip@nrc.gov

Participants: NRC External

Jacqueline Tulip, Office of Nuclear Reactor

Regulation

Michael Orenak, Office of Nuclear Reactor

Regulation

Teleconference:

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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.

PUBLIC MEETING AGENDA

Meeting with Terra Innovatum on SOLO Safety Functions and Defense-in-Depth Strategy

December 01, 2025, 09:00 AM to 10:30 AM ET

Hybrid

Time	Topic	Speaker
9:00am	Introduction	NRC
9:05am	Public Presentation (Public)	Terra Innovatum
9:15am	Closed Presentation (Closed)	Terra Innovatum
10:30am	Adjourn	

ADAMS Accession Number: ML25329A333

Distribution: