

March 06, 2018

Title: Notice of Public Meeting with NuScale Power, LLC

Date(s) and Time(s): March 21, 2018, 01:00 PM to 03:30 PM

Location: NRC One White Flint North, 3B4  
11555 Rockville Pike  
Rockville, MD

Category: This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion of the meeting but before the meeting is adjourned.

Purpose: To Discuss Topics Related to NuScale's Small Modular Reactor Containment Design

Contact: Omid Tabatabai  
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Participants:	<u>NRC</u>	<u>External</u>
	Office of New Reactors	NuScale Power LLC

Docket No: 05200048

Comments: To obtain the bridge line information, please contact the meeting organizer. In accordance with Title 10 in the Code of Federal Regulations 2.390, portions of the meeting that involve discussion of proprietary information will be closed to the public.

# PUBLIC MEETING AGENDA

Notice of Public Meeting with NuScale Power, LLC

March 21, 2018, 01:00 PM to 03:30 PM

NRC One White Flint North, 3B4  
11555 Rockville Pike  
Rockville, MD

Topic	Speaker	Time
Meeting Introductions	NRC/NuScale	1:00 – 1:10 pm
Status of Staff Review of Appendix J exemption request	NRC	1:10 – 1:20 pm
Margin in the containment analysis - update on the status of the NuScale reactor recirculation valve testing	NuScale	1:20 – 1:30 pm
Margin in the containment analysis - Status of staff's review of request for additional information (RAI) responses concerning Containment analysis margin and the pending RAIs.	NRC	1:30 – 1:45 pm
Status of staff's review of NuScale's response to RAI 8985	NRC	1:45 – 1:55 pm
Condensation heat transfer model - determining the peak containment pressure and temperature	NuScale	1:55 – 2:20 pm
Sensitivity to containment nodalization	NuScale	2:20 – 2:40 pm
Potential steam generator model overprediction and the impact on initial stored energy estimation	NuScale	2:40 – 3:00 pm
Public Comments	Public	3:00 – 3:10 pm
Potential thermal stratification and its impact on containment peak pressure	NuScale	3:10 – 3:25 pm
Meeting Conclusion	NRC/NuScale	3:25 – 3:30 pm

The time of the meeting is local to the jurisdiction where the meeting is being held.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If reasonable accommodation is needed to participate in this meeting, or if a meeting notice, transcript, or other information from this meeting is needed in another format (e.g., Braille, large print), please notify the NRC meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

ADAMS Accession Number: ML18075A332

Name	Omid Tabatabai
Office	NRO
Date	03/06/2018

OFFICIAL RECORD COPY

Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20180250>