December 27, 2018

Title: Notice of Public Meeting with NuScale Power, LLC

Date(s) and Time(s): January 16, 2019, 01:00 PM to 02:30 PM

Location: NRC One White Flint North, 7-B2

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: The purpose of this meeting is to discuss various topics related to NuScale Power's

Containment Margin Analyses

Contact: Omid Tabatabai

301-415-6616

Omid.Tabatabai@nrc.gov

Participants: NRC External

Office of New Reactors NuScale Power LLC

Teleconference: Pass Code Pass Code O7716608

(877) 916-3812 9716608

Docket No: 05200048

Comments: Topics for Discussion Include:

1. Nodalization to demonstrate sufficient fidelity for thermal stratification inside the containment

2. Justification for using the extended Shah correlation (2009) for condensation heat

transfer coefficient (RAI 8990) for the NuScale containment design geometry

3. Justification for the initial containment wall temperature distribution used for the peak CNV pressure safety analysis

4. Justification for using a constant natural convection heat transfer coefficient rather than the natural convection heat transfer co-efficient distribution on the CNV outside surface along the water pool depth

5. Sufficiency of RAI response 9380, Question 06.02.01.01.A-6

PUBLIC MEETING AGENDA

Notice of Public Meeting with NuScale Power, LLC

January 16, 2019, 01:00 PM to 02:30 PM

NRC One White Flint North, 7-B2 11555 Rockville Pike Rockville, MD

Time	Topic	Speaker
1:00 - 1:10 pm	Meeting Introductions	
1:10 - 2:15 pm	Topics Related to Containment Margin Analyses	
2:15 - 2:30 pm	Public Comments	
2:30 pm	Meeting adjourn	

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: ML19011A046

Name	Omid Tabatabai
Office	NRO
Date	12/27/2018

OFFICIAL RECORD COPY

Link to meeting details: https://www.nrc.gov/pmns/mtg?do=details&Code=20181392