



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 1, 2018

MEMORANDUM TO: Samuel S. Lee, Chief  
Licensing Branch 1  
Division of Licensing, Siting,  
and Environmental Analysis  
Office of New Reactors

FROM: Bruce M. Bavol, Project Manager */RA/*  
Licensing Branch 1  
Division of Licensing, Siting,  
and Environmental Analysis  
Office of New Reactors

SUBJECT: SUMMARY OF THE JULY 11, 2018, CATEGORY 1, PUBLIC  
TELECONFERENCE TO DISCUSS NUSCALE POWER LLC'S  
RESPONSES REQUEST FOR ADDITIONAL INFORMATION  
NOS. 8848, 9091, 8873, 8944, 8872, 9104, 8867, AND 8831

The U.S. Nuclear Regulatory Commission (NRC) held a Category 1 public teleconference on July 11, 2018, to discuss the NuScale Power, LLC (NuScale) request for additional information responses pertaining to the NRC staff's review of NuScale's Stability Topical Report (TR)-0516-49417. Participants included personnel from NuScale. No members of the general public participated via bridgeline during the meeting.

The public meeting notice dated June 25, 2018, can be found in the NRC's Agencywide Documents Access and Management Systems under Accession No. ML18176A297. This meeting notice was also posted on the NRC public website.

Enclosed is the meeting agenda (Enclosure 1), list of participants (Enclosures 2), and overview (Enclosure 3).

Docket No. 52-048

Enclosures:

1. Meeting Agenda
2. List of Attendees
3. Meeting Overview

cc w/encl.: DC NuScale Power, LLC Listserv

CONTACT: Bruce M. Bavol, NRO/DLSE  
301-415-6715

SUBJECT: SUMMARY OF THE JULY 11, 2018, CATEGORY 1, PUBLIC TELECONFERENCE TO DISCUSS NUSCALE POWER LLC'S RESPONSES REQUEST FOR ADDITIONAL INFORMATION NOS. 8848, 9091, 8873, 8944, 8872, 9104, 8867, AND 8831 DATED: October 1, 2018

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**ADAMS Accession No.:** ML18262A360

\*By email

**NRO-002**

<b>OFFICE</b>	DLSE/LB1:PM	DLSE/LB1:LA	DSRA/SRSB:BC	DLSE/LB1:PM
<b>NAME</b>	BBavol	MMoore*	RKaras	BBavol (signed)
<b>DATE</b>	9/25/2018	9/19/2018	10/1/2018	10/1/2018

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**U.S. NUCLEAR REGULATORY COMMISSION**  
**CATEGORY 1 PUBLIC TELECONFERENCE TO DISCUSS**  
**NUSCALE POWER, LLC'S REQUEST FOR ADDITIONAL**  
**INFORMATION RESPONSES**  
**8848, 9091, 8873, 8944, 8872, 9104, 8867, AND 8831**

**MEETING AGENDA**  
**July 11, 2018**

The purpose of the meeting was to propose and consider actions that could close and resolve open issues associated with the eight request for additional information (RAIs): 8848, 9091, 8873, 8944, 8872, 9104, 8867, and 8831.

<b><i>Time</i></b>	<b><i>Topic</i></b>	<b><i>Speaker</i></b>
1:00-1:05	Introductions and identification of topics	NRC
1:05-2:40	RAI discussions	NRC/NuScale
2:40-2:55	Questions from the public	Public
3:00-3:30	Closed Portion	NRC/NuScale
3:30-3:45	Action Items	NRC/NuScale

**U.S. NUCLEAR REGULATORY COMMISSION**  
**CATEGORY 1 PUBLIC TELECONFERENCE TO DISCUSS**  
**NUSCALE POWER LLC'S DESIGN CERTIFICATION APPLICATION**

**LIST OF ATTENDEES**

**July 11, 2018**

<b>Name</b>	<b>Organization</b>
Bruce Bavol	U.S. Nuclear Regulatory Commission (NRC)
Peter Yarsky	NRC
Ray Skarda	NRC
Jeff Schmidt	NRC
James Tonkins	NuScale Power, LLC (NuScale)
Yousef Farawila	NuScale
Ben Bristol	NuScale
Andy Lingenfelter	NuScale
Bryan Hayden	NuScale
Peter Jensen	NuScale

Enclosure 2

**U.S. NUCLEAR REGULATORY COMMISSION**  
**CATEGORY 1 PUBLIC TELECONFERENCE TO DISCUSS**  
**NUSCALE POWER LLC'S REQUEST FOR ADDITIONAL**  
**INFORMATION RESPONSES**

On July 11, 2018, a public teleconference meeting was held to discuss the status of several requests for additional information (RAIs) issued as part of U.S. Nuclear Regulatory Commission (NRC) staff's review of NuScale's Stability Topical Report (TR)-0516-49417. The purpose of the meeting was to propose and consider actions that could close and resolve open issues associated with the eight RAIs: 8848, 9091, 8873, 8944, 8872, 9104, 8867, and 8831. In preparation for the meeting, NRC provided draft conditions and limitations that, with further development, could resolve staff's concerns and allow closure of the RAIs.

During the meeting, rationale for each of the proposed conditions and limitations was discussed, in addition to alternative actions that could potentially resolve issues and close the aforementioned RAIs.

In summary, for five RAIs (RAI Nos. 9091, 8873, 8944, 9104, and 8867) the applicant proposes to revise the stability TR for each RAIs. The applicant concurs with conditions and limitations proposed by the NRC staff for two RAIs, RAI Nos. 8848 and 8872. Proposed action and subsequent resolution of RAI No. 8831 will be deferred until review and resolution of RAI Nos. 9093, 8869, and 9441.