



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

June 8, 2018

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

FROM: Omid Tabatabai, Senior Project Manager /RA/  
Licensing Branch 1  
Division of Licensing, Siting, and Environmental Analysis  
Office of New Reactors

SUBJECT: SUMMARY OF THE MAY 9, 2018, PUBLIC MEETING WITH  
NUSCALE POWER, LLC, TO DISCUSS NUSCALE'S PLANS TO  
RESPOND TO THE U.S. NUCLEAR REGULATORY  
COMMISSION STAFF'S REQUEST FOR ADDITIONAL  
INFORMATION REGARDING ITS DESIGN CERTIFICATION  
APPLICATION, TIER 2, SECTIONS 3.7, "SEISMIC DESIGN,"  
AND 3.8, "DESIGN OF CATEGORY I STRUCTURES"

On May 9, 2018, representatives of the U.S. Nuclear Regulatory Commission (NRC) and NuScale Power, LLC (NuScale) held a public teleconference meeting to discuss NuScale's updated plans to respond to the NRC staff's request for additional information (RAI) regarding its design certification application, Tier 2, Sections 3.7, "Seismic Design," and 3.8, "Design of Category I Structures," information. NuScale's revised RAI response schedule is available in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML18118A015.

Enclosure 1 captures the summary of the topics discussed during the teleconference. The agenda and list of meeting attendees are included in Enclosures 2 and 3, respectively. The meeting notice for this meeting is available in ADAMS under Accession No. ML18118A015.

Docket No.: 52-048

Enclosures:  
1. Meeting Summary  
2. Agenda  
3. Attendees

CONTACT: Omid Tabatabai, NRO/DNRL  
301-415-6616

SUBJECT: SUMMARY OF THE MAY 9, 2018, PUBLIC MEETING WITH NUSCALE POWER, LLC, TO DISCUSS NUSCALE'S PLANS TO RESPOND TO THE U.S. NUCLEAR REGULATORY COMMISSION STAFF'S REQUEST FOR ADDITIONAL INFORMATION REGARDING ITS DESIGN CERTIFICATION APPLICATION, TIER 2, SECTIONS 3.7, "SEISMIC DESIGN," AND 3.8, "DESIGN OF CATEGORY I STRUCTURES"  
DATED: JUNE 8, 2018

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ADAMS Accession No.: ML18156A236 \*via email NRC-001

OFFICE	NRO/DLSE/LB1: PM	NRO/DNRL/LB1: LA	NRO/DLSE/LB1: PM
NAME	OTabatabai	MMoore	OTabatabai
DATE	6/8/2018	6/05/2018	6/8/2018

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**U.S. NUCLEAR REGULATORY COMMISSION**  
**SUMMARY OF THE MAY 9, 2018, PUBLIC MEETING WITH**  
**NUSCALE POWER, LLC, TO DISCUSS NUSCALE'S PLANS TO RESPOND**  
**TO THE STAFF'S REQUESTS FOR ADDITIONAL INFORMATION REGARDING SECTIONS**  
**3.7, "SEISMIC DESIGN," AND 3.8, "DESIGN OF CATEGORY I STRUCTURES"**

This meeting was a follow-up to the initial meeting between the NRC staff and NuScale on April 2, 2018. A summary of that meeting is available in ADAMS under accession no. ML18115A156. The purpose of this public meeting was for NuScale Power, LLC (NuScale) to provide an update on its plans and schedule to respond to the NRC staff's request for additional information (RAI) regarding its design certification application (DCA), Tier 2, Sections 3.7 and 3.8 related to seismic analysis and design of seismic Category I structures, respectively.

A copy of the NuScale's closure plan that was discussed during this meeting is available in ADAMS under Accession No. ML18118A015. During the public meeting, NuScale and the NRC staff discussed all the elements in the closure plan and respective updates.

At the conclusion of the meeting, NuScale agreed to submit an updated version of its Closure Plan to the NRC.

**U.S. NUCLEAR REGULATORY COMMISSION**  
**SUMMARY OF THE MAY 9, 2018, TELECONFERENCE**  
**WITH NUSCALE POWER, LLC**

**MEETING AGENDA**

Time	Topic	Lead
2:00 – 2:10 pm	Meeting Introductions	NRC/NuScale
2:10 – 2:30 pm	Discussion of NuScale Closure Plan	NRC/NuScale
2:30 – 2:35 pm	Public Comments/Questions	Public
2:35 – 2:40 pm	Meeting Conclusion	NRC/NuScale

**U.S. NUCLEAR REGULATORY COMMISSION**  
**SUMMARY OF THE MAY 9, 2018, TELECONFERENCE**  
**WITH NUSCALE POWER, LLC**

**LIST OF ATTENDEES**

**NuScale Power, LLC**

Tom Ryan  
Josh Parker  
Evren Ulku  
Marty Bryan  
Mohsen Azadbakht  
Jeremy Aartun  
Nicholas Brown  
Andre L'Eplattenier  
Mohsin Khan (ARES)  
Corrie Nichol  
Steven Shaw  
Daniel Diefendorf  
Edward Heald

**U.S. Nuclear Regulatory Commission Staff**

Omid Tabatabai  
Marieliz Vera  
Vaugh Thomas  
Manas Chakravorty  
Sunwoo Park  
Pravin Patel  
Robert Roche-Rivera  
Jason Huang