



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

June 5, 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 APRIL 18, 2018, CATEGORY 1, PUBLIC
TELECONFERENCE TO DISCUSS AMERICAN SOCIETY OF
MECHANICAL ENGINEERS CODE REQUIREMENTS
ASSOCIATED WITH THE NUSCALE POWER, LLC DESIGN
CERTIFICATION APPLICATION

The U.S. Nuclear Regulatory Commission (NRC) held a Category 1 public teleconference on April 18, 2018, to discuss the NuScale Power, LLC (NuScale) design certification application's American Society of Mechanical Engineers (ASME) Code requirements along with select request for additional information (RAI) responses. Participants included personnel from NuScale.

The public meeting notice dated April 18, 2018, can be found in the NRC's Agencywide Documents Access and Management Systems (ADAMS) under Accession No. ML18106A001. This meeting notice was also posted on the NRC public website.

Enclosed is the meeting agenda (Enclosure 1) and list of participants (Enclosure 2).

Overview:

The purpose of this teleconference was for the NRC staff to discuss In-service Inspection aspects of ASME Code Requirements to the NuScale Design associated with the NuScale Power, LLC Design Certification Application currently under review. Also, to promote a common understanding of the technical issues associated with RAI 9103 (Chapter 5) and RAI 9109 (Chapter 6).

At the end of the teleconference, a number of NRC staff's questions associated with this issue were not adequately resolved. The NRC staff informed NuScale that it would need to discuss the outcome of the meeting internally and agreed to follow up with any subsequent information.

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

Public Participation:

At the end of the teleconference, NRC staff solicited the public for input. One member of the public responded that she did not have any questions.

Docket No. 52-048

Enclosures:

1. Meeting Agenda
2. List of Participants

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

SUBJECT: SUMMARY OF THE April 18, 2018, CATEGORY 1, PUBLIC TELECONFERENCE
 TO DISCUSS AMERICAN SOCIETY OF MECHANICAL ENGINEERS CODE
 REQUIREMENTS ASSOCIATED WITH THE NUSCALE POWER, LLC DESIGN
 CERTIFICATION APPLICATION
 DATED: 06/05/2018

DISTRIBUTION:

PUBLIC

Reading File

RidsNroDnrl

RidsAcrsAcnwMailCenter

RidsOgcMailCenter

RidsOgcMailCenter

RidsRgn2MailCenter

PChowdhury, NRO

BBavol, NRO

OTabatabai, NRO

MBrown, NRO

SLee, NRO

MMitchell, NRO

ADAMS Accession No.: ML18151A533**NRO-002**

OFFICE	DLSE/LB1:PM	DLSE/LB1:LA (A)	DLSE/MCB	DLSE/LB1:PM
NAME	BBavol	RButler	MMitchell	BBavol (signed)
DATE	06/05/2018	5/30/2018	06/05/2018	06/05/2018

OFFICIAL RECORD COPY

U.S. NUCLEAR REGULATORY COMMISSION
CATEGORY 1 PUBLIC TELECONFERENCE TO DISCUSS
AMERICAN SOCIETY OF MECHANICAL ENGINEERS CODE REQUIREMENTS
ASSOCIATED WITH THE NUSCALE DESIGN CERTIFICATION APPLICATION

MEETING AGENDA

April 18, 2018

The purpose of this teleconference was for the U.S. Nuclear Regulatory Commission (NRC) staff to discuss In-service Inspection aspects of ASME Code Requirements to the NuScale Design associated with the NuScale Power, LLC Design Certification Application currently under review. Also, to promote a common understanding of the technical issues associated with request for additional information (RAI) responses:

Chapter 5 RAI 9103, Questions #1&2,
Chapter 6 RAI 9109, Questions #1&2

Time	Topic	Speaker
1:00 – 1:10 pm	Introductions and Identification of Topics	NRC
1:10 – 2:45 pm	Design Review Discussions	NRC / NuScale
2:45 – 3:00 pm	Questions from the Public	Public
3:00 pm	End of Meeting	

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

LIST OF ATTENDEES

April 18, 2018

Name	Organization
Bruce Baval	U.S. Nuclear Regulatory Commission (NRC)
Matthew Mitchell	NRC
Keith Hoffman	NRC
Stephen Cumblidge	NRC
Samuel Lee	NRC
Jennie Wike	NuScale Power, LLC (NuScale)
John Fields	NuScale
Sara Bristol	NuScale
Ben Heald	NuScale
Ed Heald	NuScale
Nadja Paulman	NuScale
Zack Houghton	NuScale
Sarah Fields	Public - Uranium Watch