

March 9, 2017

MEMORANDUM TO: Samuel Lee, Chief
Licensing Branch 1
Division of New Reactor Licensing
Office of New Reactors

FROM: Demetrius Murray, Project Manager **/RA/**
Licensing Branch 1
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF MARCH 2, 2017, OPEN MEETING WITH
NUSCALE POWER, LLC REGARDING THE NUSCALE DESIGN
CERTIFICATION APPLICATION AND SUPPORTING
INFORMATION FOR SOME TOPICAL REPORTS (TAC NO.
RN6110)

On March 2, 2017, the staff from the U.S. Nuclear Regulatory Commission (NRC) and representatives from NuScale Power, LLC (NuScale) held an opened meeting via teleconference.

The NRC staff has been conducting an acceptance review on the NuScale Design Certification Application (DCA) since January 17, 2017. The purpose of the acceptance review is to determine if the NuScale DCA is complete and technically sufficient for the NRC staff to conduct the full DCA review on a predictable schedule.

During the course of the acceptance review it was determined that additional supporting information was needed. The areas identified to NuScale were: design basis seismic demand and combined static and seismic demands at representative locations of the seismic Category I structures (i.e., critical sections) and data supporting reactor systems related topical reports. The NRC requested that NuScale provide the requested information by March 10, 2016.

The meeting agenda and the list of attendees are included in the enclosure. Please direct any inquiries to Gregory Cranston at (301) 415-0546, or e-mail at Gregory.Cranston@nrc.gov or Demetrius Murray (301) 415-7646, or e-mail at Demetrius.Murray@nrc.gov.

CONTACT: Demetrius Murray, NRO/DNRL
301-415-7646

M. Tonacci

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Project No.: PROJ0769

Enclosure:
List of Attendees

cc w/encl: NuScale Power LLC ListServ

SUBJECT: SUMMARY OF MARCH 2, 2017, OPEN MEETING WITH NUSCALE POWER REGARDING THE NUSCALE DESIGN CERTIFICATION APPLICATION AND SUPPORTING INFORMATION FOR SOME TOPICAL REPORTS (TAC No. RN6110)

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NAME	DMurray*	MBrown*	GCranston*
DATE	3/09/2017	3/09/2017	3/09 /2017

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**U.S. NUCLEAR REGULATORY COMMISSION OPENED
MEETING WITH NUSCALE POWER, LLC**

March 2, 2017

2:30 pm – 4:00 pm

AGENDA

Topic	Time
Introduction	2:30 – 2:45 pm
Design Certification Application	2:45 - 3:45 pm
Meeting Summary	3:45 – 4:00 pm

Enclosure

**U.S. NUCLEAR REGULATORY COMMISSION OPENED MEETING
WITH NUSCALE POWER**

March 2, 2017

LIST OF ATTENDEES

NAME	AFFILIATION
Samuel Lee	NRC
Gregory Cranston	NRC
Rani Franovich	NRC
Rebecca Karas	NRC
Sujit Samaddar	NRC
Jeffrey Schmidt	NRC
Robert Caldwell	NRC
Thomas Bergman	NuScale
Steven Mirsky	NuScale
Steven Pope	NuScale
Steven Unikewicz	NuScale
Jose Reyes	NuScale (Corvallis)
Robert Gamble	NuScale (Corvallis)
Claudio Delfino	NuScale (Corvallis)
Wendell Wagner	NuScale (Corvallis)
Derick Botha	NuScale (Corvallis)
Meghan McCloskey	NuScale (Corvallis)
Jennie Wike	NuScale (Corvallis)
Pravin Sawat	NuScale (Corvallis)
Stephanie Seely	NuScale (Corvallis)
Bryan Hayden	NuScale (Corvallis)
Azat Galimov	NuScale (Corvallis)
Kent Welter	NuScale (Corvallis)
Kenneth Rooks	NuScale (Corvallis)
Larry Losh	NuScale (Corvallis)
Carrie Fosaaen	NuScale (Corvallis)
Susan Farnworth	NuScale (Corvallis)
Tamas Liskai	NuScale (Corvallis)

Enclosure