

October 2, 2013

MEMORANDUM TO: Anna H. Bradford, Branch Chief  
Small Modular Reactor Licensing Branch 2  
Division of Advanced Reactors & Rulemaking  
Office of New Reactors

FROM: Gregory V. Cranston, Senior Project Manager /RA/  
Small Modular Reactor Licensing Branch 2  
Division of Advanced Reactors & Rulemaking  
Office of New Reactors

SUBJECT: FORTHCOMING CLOSED MEETING WITH NUSCALE POWER,  
LLC, TO DISCUSS REACTOR COOLANT SYSTEM,  
CONNECTED COMPONENTS AND ECCS.

DATE & TIME: Tuesday, October 15, 2013  
8:30 a.m. - 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
Three White Flint  
11601 Landsdown Street, Room [06-A28]  
Rockville, MD 20852

PURPOSE: The purpose of this closed meeting is for NuScale personnel to discuss topics related to NuScale's Reactor Coolant System, Connected Components and ECCS. This discussion is geared to providing feedback to NuScale on their presentation and asking technical questions to enhance understanding and development of the associated design attributes for preparation of the Design Specific Review Standards. The United States Nuclear Regulatory Commission (NRC) has determined, in accordance with 10 *Code of Federal Regulations* 2.390, that the information discussed during the meeting is proprietary in nature and therefore should be closed to the public.

MEETING CONTACT: Gregory Cranston, NRO/DARR  
301-415-0546  
Gregory.Cranston@nrc.gov

A. Bradford

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PARTICIPANTS: Participants from the NRC include members of the Office of New Reactors (NRO), and NuScale Power staff.

NRC

G. Cranston, NRO  
NRO Technical Staff  
M. Jones, NRO  
S. Shaikh, NRO

NuScale

Steve Mirsky, NuScale  
Ed Wallace, NuScale  
Mike Brasel, NuScale  
Tamas Liskai, NuScale  
J.J Arthur, NuScale

Project No.: 0769

Enclosure:  
Agenda

cc: DC NuScale Power LLC. ListServ

A. Bradford

-2-

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cc: NuScale Power LLC ListServ

DISTRIBUTION:

NRO\_Branch\_Chiefs

**ADAMS ACCESSION No.:ML13274A658**

**\*via E-Mail**

**NRC-001**

OFFICE	PM:NRO/DARR/SMRLB2	PM:NRO/DARR/SMRLB2	BC:NRO/DARR/SMRLB2
NAME	SShaikh	GCranston	ABradford
DATE	10/02/13	10/02/13	10/02/13

**OFFICIAL RECORD COPY**

**TENTATIVE AGENDA**

**NuScale Power, LLC, Closed Meeting with the U.S. Nuclear Regulatory Commission  
(NRC)**

**Three White Flint 06-A28**

**Reactor Coolant System, Connected Components and ECCS**

**Tuesday, October 15, 2013**

Time	Topic	Lead
8:30am – 8:45am	Introductions	NRC / NuScale
8:45am – 9:00am	Plant Overview	Steve Mirsky, NuScale
9:00am – 10:00am	Reactor Module	Tamas Liskai, NuScale
10:00am – 10:15am	Break	NRC
10:15am – 12:00pm	Reactor Coolant System, Reactor Pressure Vessel and Reactor Vessel Internals	J.J Arthur, NuScale/ Tamas Liskai, NuScale
12:00pm – 1:00pm	Lunch	NRC
1:00pm – 2:00pm	Inspection Considerations and ECCS	Tamas Liskai, NuScale/ J.J Arthur, NuScale
2:00pm – 4:00pm	Decay Heat Removal System and NuScale DSRS	J.J Arthur, NuScale/ Mike Brasel, NuScale
4:00pm	Adjourn	NRC

ENCLOSURE