

April 16, 2012

MEMORANDUM TO: Stewart L. Magruder, Branch Chief
Projects Branch
Division of Advanced Reactors & Rulemaking
Office of New Reactors

FROM: Gregory V. Cranston, Project Manager */RA/*
Projects Branch
Division of Advanced Reactors & Rulemaking
Office of New Reactors

SUBJECT: FORTHCOMING CLOSED MEETING WITH NUSCALE POWER,
LLC, REGARDING SAFETY ANALYSIS CODES &
DEVELOPMENT, FUEL SOLUTION, REGULATORY GAP
ANALYSIS, AND SEISMIC ANALYSIS METHODOLOGY

DATE & TIME: May 8-10, 2012
9:00 a.m. – 4:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
Two White Flint North
Room: O-03B04 (May 8) and T-07A01 (May 9 - 10)
11545 Rockville Pike
Rockville, MD 20852

PURPOSE: The purpose of this closed meeting is to discuss NuScale design
topics related to the NuScale Safety Analysis Codes &
Development, Fuel Solution, Regulatory Gap Analysis, and
Seismic Analysis Methodology.

MEETING CONTACT: Gregory Cranston, NRO/DARR Mike Jones, NRO/DARR
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S. Magruder

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PARTICIPANTS: Participants from the U.S. Nuclear Regulatory Commission (NRC) staff and staff from NuScale Power, LLC.

NRC
NRO and RES Technical Staff

NuScale
Kent Welter Wendell Wagner Josh Parker
Larry Linik Yeon-Jong Yoo Mike Miller
Derick Botha

Docket No.: PROJ0769

Enclosure:
Agenda

cc: DC NuScale Power, LLC Mailing List

S. Magruder

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DATE	04/13/12	04/16/12

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TENTATIVE AGENDA

NUSCALE POWER, LLC, CLOSED MEETING WITH THE U.S. NUCLEAR REGULATORY COMMISSION (NRC)

Tuesday, May 8, OWFN-03B04

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
9:00 a.m. - 9:15 a.m.	Introductions and Meeting Objectives	NRC/NuScale
9:15 a.m. - 10:30 a.m.	Safety Analysis Codes & Methods	NuScale
10:30 a.m. - 10:45 a.m.	Break	
10:45 a.m. - Noon.	Safety Analysis Codes & Methods	NuScale
Noon - 1:00 p.m.	Lunch	
1:00 p.m. - 2:30 p.m.	Safety Analysis Codes & Methods	NuScale
2:30 p.m. - 2:45 p.m.	Break	
2:45 p.m. - 4:15 p.m.	Safety Analysis Codes & Methods	NuScale
4:15 p.m. - 4:30 p.m.	Questions and Discussions	NRC/NuScale
4:30 p.m.	Adjourn	

Wednesday, May 9, TWFN-07A01

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
9:00 a.m. - 9:15 a.m.	Opening remarks	NRC/NuScale
9:15 a.m. - 10:30 a.m.	Fuel Solution	NuScale
10:30 a.m. - 10:45 a.m.	Break	
10:45 a.m. - Noon.	Fuel Solution	NuScale
Noon - 1:00 p.m.	Lunch	
1:00 p.m. - 2:30 p.m.	Regulatory Gap Analysis	NuScale
2:30 p.m. - 2:45 p.m.	Break	
2:45 p.m. - 3:45 p.m.	Regulatory Gap Analysis	NuScale
3:45 p.m. - 4:15 p.m.	NRC Experience on Gap Analysis and DSRS Preparations	NRC
4:15 p.m. - 4:30 p.m.	Questions and Discussions	NRC/NuScale
4:30 p.m.	Adjourn	

Thursday, May 10, TWFN-07A01

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
9:00 a.m. - 9:15 a.m.	Opening remarks	NRC/NuScale
9:15 a.m. - 10:30 a.m.	Seismic Analysis Methodology	NuScale
10:30 a.m. - 10:45 a.m.	Break	
10:45 a.m. - Noon.	Seismic Analysis Methodology	NuScale
Noon - 1:00 p.m.	Lunch	
1:00 p.m. - 2:30 p.m.	Seismic Analysis Methodology	NuScale
2:30 p.m. - 2:45 p.m.	Break	
2:45 p.m. - 4:15 p.m.	Seismic Analysis Methodology	NuScale
4:15 p.m. - 4:30 p.m.	Questions and Discussions	NRC/NuScale
4:30 p.m.	Adjourn	

Enclosure

DC NuScale Power, LLC
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(Revised 03/28/2012)

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