

August 6, 2012

COMPANY: NuScale Power, LLC.

DESIGN: NuScale Power Reactor

SUBJECT: SUMMARY OF PRE-APPLICATION CLOSED MEETING WITH NUSCALE
POWER, LLC, REGARDING RISK INFORMED DESIGN APPROACH
(TAC RN6110)

On July 19, 2012, a closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives from NuScale Power, LLC (NuScale), at the NRC, Executive Boulevard Building, 6003 Executive Boulevard, Room 01-B15, Rockville, MD 20852.

The purpose of the closed meeting was to discuss NuScale design topics related to the Risk Informed Design Approach for the NuScale Power small modular reactor and to discuss the convergence of this approach with the NRC Risk Initiatives.

The meeting agenda and meeting attendees are included in Enclosures 1 and 2. The NuScale slide presentations are available through the Agencywide Documents Access and Management System (ADAMS). The ADAMS accession number for the NuScale meeting announcement is ML12171A051. A non-proprietary version of the NuScale slide presentation is available at ADAMS ML12208A171 (Risk Informed Design Considerations). ADAMS is the system that provides text and image files of NRC's public documents. Documents are available electronically at the NRC's Electronic Reading Room at <http://www.nrc.gov/reading-rm/adams.html>.

If you do not have access to ADAMS or have problems accessing the documents located in ADAMS, contact the NRC Public Document Room staff at 1-800-397-4209, 301-415-4737, or pdr@nrc.gov.

Please direct any inquiries to Gregory Cranston at 301-415-0546, or email Gregory.cranston@nrc.gov.

Sincerely,

/RA/

Gregory V. Cranston, Project Manager
Projects Branch
Division of Advanced Reactors and Rulemaking
Office of New Reactors

Project No.: PROJ0769

Enclosure:

1. Agenda
2. List of Attendees

cc w/encl: DC NuScale Power, LLC

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ADAMS ACCESSION NO.: ML12213A054

NRC-001

OFFICE	PM:NRO/DARR/APRB	PM:NRO/DARR/APRB	BC:NRO/DARR/APRB
NAME	SShaikh	GCranston	SMagruder
DATE	07/31/12	08/6/12	08/6/12

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AGENDA

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

EBB 01-B13/15

Risk Informed Design Approach

Thursday, July 19, 2012

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
1:00 p.m. - 1:15 p.m.	Introductions and Meeting Objectives	NRC/NuScale
1:15 p.m. - 2:15 p.m.	Risk Informed Design Approach	NuScale
2:15 p.m. - 2:30 p.m.	Break	
2:30 p.m. - 4:00 p.m.	Risk Informed Design Approach	NuScale
4:00 p.m. - 4:30 p.m.	Questions and Discussions	NRC/NuScale
4:30 p.m.	Adjourn	

ATTENDANCE LIST

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

EBB 01-B13/15

Risk Informed Design Approach

Thursday, July 19, 2012

NAME	AFFILIATION	NAME	AFFILIATION
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V Williams	NRC	D Neve	NuScale
G Thomas	NRO/DSRA	L Lanese	NuScale
M Caruso	NRC/NRO/DSRA	S Mirsky	NuScale
M Jones	NRC/NRO/DARR	P Barenowsky	ERIN
R Belles	ORNL	T Adderson	BNL
R Smoter	PNNL	Y Law	NRC/NRO/DE
S Shim	CNSC	B Galyean	NuScale
M Dennis	SNL	C Li	NRC/NRO/DSRA
G Hsii	NRC/NRO/DSRA	C Weber	NRC/NRO/DSIP
K Welter	NuScale	M Shields	USDOE
MBanerjee	NRC/ACRS	N Ray	NRC/NRO/DE
M deVos	CNSC	D Terao	NRC/NRO/DE
J Pottorf	NuScale	L Mrowca	NRC/NRO/DSRA
J Donoghue	NRC	A Wyche	Bechtel
J Kinsey	DOE-INL	M Khan	Bechtel

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(Revised 07/16/2012)

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