

May 20, 2010

MEMORANDUM TO: Stewart L. Magruder, Branch Chief
Advanced Reactors Branch 2
Advanced Reactor Program
Office of New Reactors

FROM: Gregory V. Cranston, Senior Project Manager
Advanced Reactors Branch 2 /RA/
Advanced Reactor Program
Office of New Reactors

SUBJECT: FORTHCOMING MEETING WITH NUSCALE POWER, INC.

DATE & TIME: Wednesday, June 2, 2010
9:00 a.m. - 4:00 p.m.

LOCATION: The Legacy Hotel
Rose Hill Ballroom
1775 Rockville Pike, Salon I & II
Rockville, MD 20852

PURPOSE: For NuScale personnel to provide a design overview of the NuScale Power Reactor; discuss the NuScale test facility; provide overview discussions on the proposed simulator, codes and methods, probabilistic risk analysis, licensing strategy, and licensing topical reports covering human factors engineering and on the loss-of-coolant accident phenomenon identification and ranking table; and, provide an update on industry organization participation activities.

CATEGORY 1*: This is a Category 1 Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the U.S. Nuclear Regulatory Commission (NRC) after the business portion, but before the meeting is adjourned. The NRC's Policy Statement, "Enhancing Public Participation on NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, www.nrc.gov, and contains information regarding visitors and security.

MEETING CONTACT: Gregory Cranston, NRO/ARP/ARB2
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* Commission's Policy Statement on, "Enhancing Public Participation in NRC Meetings," (67 FR 36920) May 28, 2002

S. Magruder

-2-

PARTICIPANTS: Participants from the NRC include members of the Office of New Reactors (NRO), the Office of Nuclear Regulatory Research (RES) and the Office of the Nuclear Security and Incident Response (NSIR).

NRC

S. Magruder, NRO
G. Cranston, NRO, et al.
J. Jolicoeur, RES, et al.
P. Lee, NSIR, et al.

NuScale/SAIC

Tom Marcille, NuScale
Jose Reyes, NuScale
Kent Welter, NuScale
Ken Harris, NuScale
Mohammed Modarres, NuScale
Steve Mirsky, SAIC

Project No.: 0769

Enclosure:
Agenda

cc: DC NuScale Power Inc. Mailing List

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AD'Agostino, RES		

ADAMS ACCESSION No.: ML101400203 **NRO-002**

OFFICE	PM:NRO/ARP/ARB2	BC:NRO/ARP/ARB2
NAME	GCranston/dlj	SMagruder
DATE	05/20/2010	05/20/2010

OFFICIAL RECORD COPY

TENTATIVE AGENDA

NuScale Meeting with NRC

Wednesday, June 2, 2010

9:00 p.m. – 4:00 p.m.

<u>START TIME</u>	<u>TOPIC</u>
9:00 a.m. – 9:05 a.m.	Introduction
9:05 a.m. – 9:35 a.m.	Design Overview and Update
9:35 a.m. – 10:05 a.m.	OSU Test Facility
10:05 a.m. – 10:35 a.m.	Simulator Overview
10:35 a.m. – 10:50 a.m.	Break
10:50 a.m. – 11:20 a.m.	PRA Overview
11:20 a.m. – 11:50 a.m.	Codes & Methods Overview
11:50 a.m. – 12:00 p.m.	Questions and Answers
12:00 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 1:45 p.m.	Licensing Strategy Overview: Response to SECY 10-034 NuScale Licensing Strategy
1:45 p.m. – 2:00 p.m.	Break
2:00 p.m. – 3:00 p.m.	Licensing Topical Report Status: List and schedule Status of PIRT and HFE Discussion on QA LTR – content, schedule expectations
3:00 p.m. – 3:30 p.m.	Industry Organization Participation Activities: NEI ANS EPRI
3:30 p.m. – 4:00 p.m.	Questions and Answers
4:00 p.m.	Adjourn

Members of the public planning to attend the meeting should contact Mr. Greg Cranston at (301)-415-0546 or email at Gregory.Cranston@nrc.gov and provide information (including name, organization, country of origin, and expected arrival time) to facilitate entrance into the building on the day of the meeting.

Enclosure

DC NuScale Power Inc.

(Revised 05/12/2010)

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