

August 9, 2012

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

FROM: Michael S. Jones, Project Manager */RA/*  
Projects Branch  
Division of Advanced Reactors and Rulemaking  
Office of New Reactors

SUBJECT: SUMMARY OF CLOSED MEETING WITH THE U.S. NUCLEAR  
REGULATORY COMMISSION STAFF AND NUSCALE, LLC  
STAFF REGARDING THE PROPRIETARY NUSCALE LOSS OF  
COOLANT ACCIDENT-PHENOMENA IDENTIFICATION  
RANKING TABLE TECHNICAL REPORT, REVISION 1  
(ML111010163) – PROJ0769

On July 17, 2012, staff from the U.S. Nuclear Regulatory Commission (NRC) met in a closed meeting with representatives from NuScale, LLC at NuScale's local Rockville, MD office. The purpose of this closed meeting was for NuScale to provide information on the subject technical report and for NRC staff to provide informal (pre-decisional) feedback on the report to NuScale.

The meeting lasted approximately one hour. The agenda and list of attendees are shown on Enclosure 1.

Following a brief tour of NuScale's new Rockville facility, the meeting was convened. After opening remarks from the NRC and NuScale, Steve Bajorek (NRC/RES) presented slides discussing the NRC's independent conduct of Thermal-Hydraulic and Neutronics PIRTs for the NuScale design. This presentation was informal feedback on NuScale proprietary Loss-of-Coolant Accident-Phenomena Identification and Ranking Table LOCA-PIRT Technical Report, ML111010163. NuScale provided clarifying remarks about the report and applicable NuScale design features during the slide presentation.

CONTACT: Michael S. Jones, NRO/DARR  
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S. Magruder

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The proprietary NuScale LOCA-PIRT is available through the Agency wide Documents Access and Management System (ADAMS) under ML111010163. ADAMS accession number for the non-proprietary, redacted version of the report is ML111010170. 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 (PDR) staff at 1-800-397-4209, 301-415-4737, or [pdr@nrc.gov](mailto:pdr@nrc.gov).

Docket No.: PROJ0769

Enclosure:  
Agenda

cc w/enclosure: DC NuScale Power, LLC

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Enclosure:  
Agenda

cc w/enclosure: DC NuScale Power, LLC

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**ADAMS Accession Number: ML12222A275**

**NRC-001**

<b>OFFICE</b>	PM:NRO/DARR/APRB	PM:NRO/DARR/APRB
<b>NAME</b>	MSJones	GCranston
<b>DATE</b>	08/9/2012	08/9/2012

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**AGENDA FOR CLOSED MEETING BETWEEN NUSCALE, LLC AND  
THE U.S. NUCLEAR REGULATORY COMMISSION (NRC) STAFF**

**JULY 17, 2012; 2:00 PM-3:00 PM**

**NUSCALE LOCAL OFFICE  
ROCKVILLE, MD 20852**

<b>TIME</b>	<b>TOPIC</b>	<b>LEAD</b>
2:00pm - 2:05pm	Opening Remarks & NuScale Facility Tour	NuScale/NRC
2:05pm - 2:55pm	Discussion of Proprietary LOCA-PIRT Technical Report (ML111010163) and Independent NRC Thermal-Hydraulic and Neutronics PIRTs	Nuscale/NRC
2:55pm - 3:00pm	Closing Remarks/Adjourn	NuScale/NRC

The following personnel attended the closed meeting:

NRC

Michael S. Jones, NRO/DAAR  
Joe Donoghue, NRO/DSRA  
George Thomas, NRO/DSRA  
Steven Bajorek, RES  
John McKirgan, NRO/DSRA

NuScale, LLC

Ed Wallace (part-time)  
Doug Neve  
Steve Mirsky  
Lou Lanese  
Kent Welter  
Bill Galyean

Enclosure

DC NuScale Power, LLC  
cc:

(Revised 07/16/2012)

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