

May 6, 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 THE CONTAINMENT DESIGN OF THE
NUSCALE PLANT

DATE & TIME: Wednesday, June 05, 2013
8:30 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
Executive Boulevard Building
6003 Executive Boulevard, Room [01-B13/15]
Rockville, MD 20852

PURPOSE: The purpose of this closed meeting is for NuScale personnel to
discuss topics related to the NuScale containment system design.
The NRC has determined, in accordance with 10.CFR 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

-2-

PARTICIPANTS: Participants from the U.S. Nuclear Regulatory Commission (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
Doug Neve, NuScale

Project No.: 0769

Enclosure:
Agenda

cc: DC NuScale Power Inc. Mailing List

A. Bradford

-2-

PARTICIPANTS: Participants from the U.S. Nuclear Regulatory Commission (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
Doug Neve, NuScale

Project No.: 0769

Enclosure:
Agenda

cc: DC NuScale Power Inc. Mailing List

DISTRIBUTION:

OWFN Receptionist
TWFN Receptionist
RidsOpaMailResource
RidsResOdResource
NroDarrSmrlb2Distribution
RidsOgcMailCenterResource
NroDsraSrsbDistribution
NroDivisionDirectors
NroDeputyDivisionDirectors
NroBranchChiefs

ADAMS ACCESSION No.: ML13119A077

NRC-001

OFFICE	PM:NRO/DARR/SMRLB2	PM:NRO/DARR/SMRLB2	BC:NRO/DARR/SMRLB2
NAME	SShaikh (GCranston for)	GCranston	ABradford
DATE	5/3/13	5/3/13	5/6/13

OFFICIAL RECORD COPY

TENTATIVE AGENDA

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

Executive Boulevard Building 01-B13/15

Containment Design

Wednesday, June 05, 2013

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:30 a.m. - 8:45 a.m.	Introductions and Meeting Objectives	NRC/NuScale
8:45 a.m. - 10:00 a.m.	Containment overview, neutron fluence, fracture toughness and combustible gas control	NuScale
10:00 a.m. - 10:15 a.m.	Break	
10:15 a.m.- 11:45 a.m.	Chapter 6 SRP and DSRS Discussion	NuScale
11:45 a.m.- 12:00 p.m.	Questions and Discussions	NRC/NuScale
12:00 p.m.	Adjourn	

Enclosure

DC NuScale Power, LLC
cc:

(Revised 03/07/2013)

Mr. Lionel Batty
Nuclear Business Team
Graftech
12300 Snow Road
Parma, OH 44130

Russell Bell
Nuclear Energy Institute
1776 I Street, NW
Suite 400
Washington, DC 20006-3708

Mr. Eugene S. Grecheck
Vice President
Nuclear Support Services
Dominion Energy, Inc.
5000 Dominion Blvd.
Glen Allen, VA 23060

Mr. Brendan Hoffman
Research Associate on Nuclear Energy
Public Citizens Critical Mass Energy and
Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Mr. Dobie McArthur
Director, Washington Operations
General Atomics
1899 Pennsylvania Avenue, NW
Suite 300
Washington, DC 20006

Mr. David Repka
Winston & Strawn LLP
1700 K. Street, NW
Washington, DC 20006-3817

Carlos Sisco
Senior Paralegal
Winston & Strawn LLP
1700 K Street
NW Washington, DC 20006

Ross Snuggerud
NuScale, SRO
1100 NE Circle Blvd., Suite 350
Corvallis, OR 97330

Mr. Robert E. Sweeney
IBEX ESI
4641 Montgomery Avenue
Suite 350
Bethesda, MD 20814

Kent Welter
NuScale Safety
P.O. Box 2710
Corvallis, OR 97339-2710

DC NuScale Power, LLC

Email

Alan.Levin@areva.com (Alan Levin)
APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne Cottingham)
badwan@lanl.gov (Faris Badwan)
bellesrj@ornl.gov (Randall Belles)
bevardbb@ornl.gov (Bruce Bevard)
bruce.mcdowell@pnnl.gov (Bruce McDowell)
cee@nei.org
charles.bagnal@ge.com (Charles Bagnal)
collinlj@westinghouse.com (Leslie Collins)
curtisslaw@gmail.com (Jim Curtiss)
d.weaver@holtec.com (Doug Weaver)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
dbotha@nuscalepower.com
dchapin@mpr.com (Douglas Chapin)
dlfulton@southernco.com (Dale Fulton)
dneve@nuscalepower.com (D. Neve)
don.tormey@iub.iowa.gov
duane.fournier@iub.iowa.gov
ed.burns@earthlink.net (Ed Burns)
elyman@ucsusa.org (Ed Lyman)
erg-xl@cox.net (Eddie R. Grant)
ewallace@nuscalepower.com (Ed Wallace)
exa@nei.org (Ellen Anderson)
flanagangf@ornl.gov (George Flanagan)
gcesare@enercon.com (Guy Cesare)
ggeaney@mpr.com (George Geaney)
jahalfinger@babcock.com (Jeff Halfinger)
james1.beard@ge.com (James Beard)
jcsaldar@bechtel.com (James Saldarini)
jerald.head@ge.com (Jerald G. Head)
Jim.Kinsey@inl.gov (James Kinsey)
jim.sundermeyer@iub.iowa.gov
JNR@NuScalePower.com (Jose N. Reyes)
kerri.johannsen@iub.iowa.gov
klingscl@westinghouse.com (Charles Kling)
kouhestani@msn.com (Amir Kouhestani)
krowe@tva.gov (Kevin R. Rowe)
KSutton@morganlewis.com (Kathryn M. Sutton)
larry.shi@oca.iowa.gov (Larry Shi)
larry.stevens@iub.iowa.gov
lchandler@morganlewis.com (Lawrence J. Chandler)
libby.jacobs@iub.iowa.gov

DC NuScale Power, LLC

lizmike@cableone.net (Mike Derivan)
luther.jones@dzatlantic.com (Luther B. Jones)
mack.thompson@iub.iowa.gov
maria.webb@pillsburylaw.com (Maria Webb)
mark.a.giles@dom.com (Mark Giles)
mark.beaumont@wsms.com (Mark Beaumont)
mark.holbrook@inl.gov (Mark Holbrook)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
murawski@newsobserver.com (John Murawski)
parveen.baig@iub.iowa.gov
patriciaL.campbell@ge.com (Patricia L. Campbell)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
pcarlone@mpr.com (Pete Carlone)
plarimore@talisman-intl.com (Patty Larimore)
PLorenzini@NuScalePower.com (Paul Lorenzini)
poorewpiil@ornl.gov (Willis P. Poore III)
pshastings@generationmpower.com (Peter Hastings)
rbarrett@astminc.com (Richard Barrett)
ronald.polle@oca.iowa.gov
rvijayku@bechtel.com (Rajgopal Vijaykumar)
Sandra@sandrakoss.com (Sandra Goss)
sfrantz@morganlewis.com (Stephen P. Frantz)
shobbs@enercon.com (Sam Hobbs)
smirsky@nuscalepower.com (Steve Mirsky)
smsloan@babcock.com (Sandra Sloan)
spellmandj@ornl.gov (Donald J. Spellman)
stan.wolf@iub.iowa.gov
stephan.moen@ge.com (Stephan Moen)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
timothy.beville@nuclear.energy.gov (Timothy Beville)
tom.miller@hq.doe.gov (Tom Miller)
tom.miller@nuclear.energy.gov (Thomas P. Miller)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
W.E.SMIT@southernco.com (William Smith)
whorin@winston.com (W. Horin)