

May 25, 2012

COMPANY: NuScale Power, LLC.
DESIGN: NuScale Power Reactor
SUBJECT: SUMMARY OF PRE-APPLICATION CLOSED MEETING WITH NUSCALE
POWER, LLC, REGARDING NUSCALE PRESENTATION ON FUEL
SOLUTIONS (TAC RN6110)

On May 9, 2012, a closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives from NuScale Power, LLC (NuScale), at the U.S. Nuclear Regulatory Commission, Two White Flint North, 11555 Rockville Pike, Room T 7-A1, Rockville, MD 20852.

The purpose of the meeting was for NuScale personnel to provide a design update on fuel design, fuel analyses, and fuel testing methods. NuScale also discussed their proposed fuel testing program, their licensing approach, and their pre-application schedule.

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 ML12104A060. A non-proprietary, redacted version of the NuScale slide presentation is available at ADAMS ML12125A114 (NuScale Fuel Solution). 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>.

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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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- 1. Agenda
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cc w/encl: DC NuScale Power, LLC

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NRC-001

OFFICE	PM:NRO/DARR/APRB	PM:NRO/DARR/APRB	BC:NRO/DARR/APRB
NAME	MJones	GCranston	SMagruder
DATE	05/16/12	05/17/12	05/25/12

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AGENDA

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

NRC HEADQUARTERS, TWFN T 7-A1

WEDNESDAY, MAY 9, 2012

<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. - 11:45 a.m.	Fuel Solution	NuScale
11:45 a.m. - Noon.	Questions and Discussions	NRC/NuScale

ATTENDANCE LIST

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

NRC HEADQUARTERS, TWFN T 7-A1

WEDNESDAY, MAY 9, 2012

NAME	AFFILIATION	NAME	AFFILIATION
G Cranston	NRC/NRO/DARR	E Wallace	NuScale
S Magruder	NRC/NRO/DARR	D Neve	NuScale
C Ader	NRC/NRO/DSRA	D Botha	NuScale
J Donoghue	NRC/NRO/DSRA	S Mirsky	NuScale
M Flanagan	NRC/RES/DSA	L Linik	NuScale
M Jones	NRC/NRO/DARR	Yeon-Jong Yoo	NuScale
P Lien	NRC/RES/DSA	K Welter	NuScale
M Panicker	NRC/NRR/DSS	M Featherston	NuScale
S Shaikh	NRC/NRO/DSRA	J Yoo	Kepeco NF
O Tabatabai	NRC/NRO/DSRA	S Jeon	Kepeco NF
J Gilmer	NRC/NRO/DSRA	J Lee	Kepeco NF
S Lu	NRC/NRO/DSRA	R Choromokos	Anatech
G Thomas	NRC/NRO/DSRA	R Schaaf	NRC/NRO/DSEA
C Weber	NRC/NRO/DCIP	Jean Claude Dehmel	NRC/NRO/DSEA
D Reddy	NRC/NRO/DSRS	C Van Wert	NRC/NRO/DSRA
P Raymond	NRC/RES/DSA	M Lombard	NRC/NRO/DSRA
R LaVera	NRC/NRO/DSEA	S Downey	NRC/NRO/DE
J Jenkins	NRC/NRO/DE	CY Li	NRC/NRO/BPTS
I Tseng	NRC/NRO/DARR	P Kang	NRC/NRO/DE
M McBride	NRC/NRO/DSEA		

DC NuScale Power, LLC
cc:

(Revised 05/10/2012)

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

Michael L. Hammond
Technological Hazards Program Office
Radiological Emergency Preparedness
Program, Region X
U.S. Department of Homeland Security
130 228th Street, SW
Bothell, WA 98021

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
P.O. BOX 2710
Corvallis, OR 97339-2710

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)
BrinkmCB@westinghouse.com (Charles Brinkman)
cee@nei.org
charles.bagnal@ge.com (Charles Bagnal)
collinlj@westinghouse.com (Leslie Collins)
curtisslaw@gmail.com (Jim Curtiss)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
dbotha@nuscalepower.com
dchapin@mpr.com (Douglas Chapin)
deborah@hyperionpowergeneration.com (Deborah Ann Blackwell)
dfulton@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)
jerald.head@ge.com (Jerald G. Head)
Jim.Kinsey@inl.gov (James Kinsey)
jim.riccio@wdc.greenpeace.org (James Riccio)
jim.sundermeyer@iub.iowa.gov
JNR@NuScalePower.com (Jose N. Reyes)
kerri.johannsen@iub.iowa.gov
klingscl@westinghouse.com (Charles King)
kouhestani@msn.com (Amir Kouhestani)
krrowe@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

luther.jones@dzatlantic.com (Luther B. Jones)
mack.thompson@iub.iowa.gov
marcel.deVos@cnscccsn.gc.ca (Marcel DeVos)
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)
rbarrett@astminc.com (Richard Barrett)
ronald.polle@oca.iowa.gov
rvijayku@bechtel.com (Rajgopal Vijaykumar)
sfrantz@morganlewis.com (Stephen P. Frantz)
shobbs@enercon.com (Sam Hobbs)
spellmandj@ornl.gov (Donald J. Spellman)
stan.wolf@iub.iowa.gov
stephan.moen@ge.com (Stephan Moen)
steven.m.mirsky@saic.com (Steve Mirsky)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
timothy.beville@nuclear.energy.gov (Timothy Beville)
TJKim@babcock.com (T.J. Kim)
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)