

February 15, 2013

MEMORANDUM TO: Stewart L. Magruder, Branch Chief
Small Modular Reactor Licensing Branch 1
Division of Advanced Reactors and Rulemaking
Office of New Reactors

FROM: Matthew J. Humberstone, Project Manager */RA by YMalave for/*
Small Modular Reactor Licensing Branch 1
Division of Advanced Reactors and Rulemaking
Office of New Reactors

SUBJECT: FORTHCOMING CLOSED MEETING WITH THE U.S. NUCLEAR
REGULATORY COMMISSION AND BABCOCK & WILCOX
MPOWER INC. REGARDING THE AMERICAN SOCIETY OF
MECHANICAL ENGINEERS CODE UPDATE, AND REACTOR
INTERNAL OVERVIEW

DATE & TIME: Thursday, February 28, 2013
1:00pm-4:00pm

LOCATION: U.S. Nuclear Regulatory Commission
Two White Flint North; Room T-07A1
11555 Rockville Pike
Rockville, Maryland

PURPOSE: The purpose of this closed meeting is for Babcock and Wilcox
(B&W) to discuss the American Society of Mechanical Engineers
(ASME) updates as it relates to the mPower™ design, and
mPower™ reactors internal updates.

MEETING CONTACTS: Matthew Humberstone, NRO/DARR Joelle Starefos, NRO/DARR
301-415-6007 301-415-6091
Matthew.Humberstone@nrc.gov Joelle.Starefos@nrc.gov

S. Magruder

-2-

PARTICIPANTS: Participants from the NRC include members of the Office of New Reactors (NRO).

NRC

Stewart Magruder, NRO
Joelle Starefos, NRO
Matthew Humberstone, NRO, et al.

B&W

Jeff Halfinger
Chester Poslusny, et al.

Project No.: PROJ0776

Enclosure:
Agenda

cc: DC B&W mPower Mailing List

S. Magruder

-2-

PARTICIPANTS: Participants from the NRC include members of the Office of New Reactors (NRO).

NRC

Stewart Magruder, NRO
Joelle Starefos, NRO
Matthew Humberstone, NRO, et al.

B&W

Jeff Halfinger
Chester Poslusny, et al.

Project No.: PROJ0776

Enclosure:
Agenda

cc: DC B&W mPower Mailing List

DISTRIBUTION:

Public
OWFN Receptionist
TWFN Receptionist
RidsNroDarrResource
RidsOgcMailCenter
RidsOpaMail Resource
SCoffin, NRO
MMayfield, NRO
YMalave, NRO

ADAMS Accession No.: ML13043A249

NRC-001

OFFICE	PM:NRO/DARR/SMRLB1	PM:NRO/DARR/SMRLB1
NAME	MHumberstone (YMalave)	JStarefos
DATE	2/12/2013	2/14/2013

OFFICIAL RECORD COPY

TENTATIVE AGENDA

**CLOSED MEETING BETWEEN BABCOCK & WILCOX (B&W) AND THE U.S. NUCLEAR
REGULATORY COMMISSION (NRC) STAFF**

FEBRUARY 28, 2013; 1:00PM-4:00PM

TWO WHITE FLINT NORTH, ROOM T-07A01

TIME	TOPIC	LEAD
1:00pm-1:05pm	Opening Remarks & Introductions	NRC/B&W
1:05pm-2:00pm	American Society of Mechanical Engineers (ASME) Update	B&W
2:00pm-2:10pm	Break	NRC
2:10pm-3:50pm	Reactor Internal Update	B&W
3:50pm-4:00pm	Conclusion	NRC/B&W
4:00pm	Adjourn	NRC

Enclosure

DC B&W mPower Mailing List
cc:

(Revised 02/05/2013)

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

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

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

DC B&W mPower Mailing List

Email

Alan.Levin@areva.com (Alan Levin)
APH@NEI.org (Adrian Heymer)
asi@ornl.gov (Anita Benn)
awc@nei.org (Anne Cottingham)
badwan@lanl.gov (Faris Badwan)
bevans@enercon.com (Bob Evans)
cee@nei.org
charles.bagnal@ge.com (Charles Bagnal)
collinlj@westinghouse.com (Leslie Collins)
cposlusny@babcock.com (Chester Poslusny)
curtisslaw@gmail.com (Jim Curtiss)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
difulton@southernco.com (Dale Fulton)
don.tormey@iub.iowa.gov
dsafer@comcast.net (Don Safer)
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)
F.Shahrokhi@AREVA.Com (Farshid Shahrokhi)
flowerspa@ornl.gov (Paula Flowers)
frank.bodine@oca.iowa.gov (Frank Bodine)
gcesare@enercon.com (Guy Cesare)
gmokulczyk@energysolutions.com (Gair Okulczyk)
gmorg50@hotmail.com (Garry Morgan)
jahalfinger@babcock.com (Jeff Halfinger)
james1.beard@ge.com (James Beard)
jason.parker@pillsburylaw.com (Jason Parker)
jason.tokey@nuclear.energy.gov (Jason Tokey)
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)
krrowe@tva.gov (Kevin R. Rowe)
KSutton@morganlewis.com (Kathryn M. Sutton)
Kwelter@NuScalePower.com (Kent Welter)
larry.shi@oca.iowa.gov (Larry Shi)

DC B&W mPower Mailing List

larry.stevens@iub.iowa.gov
laura.andrews@CNSC-CCSN.GC.CA (Laura Andrews)
lchandler@morganlewis.com (Lawrence J. Chandler)
lgorenflo@gmail.com (L. Gorenflo)
libby.jacobs@iub.iowa.gov
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)
mark@npva.net
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)
PLorenzini@NuScalePower.com (Paul Lorenzini)
poorewpiil@ornl.gov (Willis P. Poore III)
pshastings@generationmpower.com (Peter Hastings)
rbarrett@astminc.com (Richard Barrett)
nicholas@ge.com (Robert Nicholas)
ronald.polle@oca.iowa.gov
RSnuggerud@NuScalePower.com (Ross Snuggerud)
sara@cleanenergy.org
sfrantz@morganlewis.com (Stephen P. Frantz)
shobbs@enercon.com (Sam Hobbs)
smsloan@babcock.com (Sandra Sloan)
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)
tfeigenbaum@generationmpower.com (Ted Feigenbaum)
tgado@roe.com (Burns & Roe)
timothy.beville@nuclear.energy.gov (Timothy Beville)
tom.miller@hq.doe.gov (Tom Miller)
tom.miller@nuclear.energy.gov (Thomas P. Miller)
TomClements329@cs.com (Tom Clements)
tommy_le2001@yahoo.com (Tommy Le)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
W.E.SMIT@southernco.com (William Smith)
whorin@winston.com (W. Horin)