

April 12, 2012

MEMORANDUM TO: Hossein G. Hamzehee, Chief
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

FROM: Dennis J. Galvin, Project Manager */RA/*
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: NOTICE OF FORTHCOMING PUBLIC AND CLOSED MEETING WITH
MITSUBISHI HEAVY INDUSTRIES, LTD. TO DISCUSS UNITED
STATES - ADVANCED PRESSURIZED WATER REACTOR SEISMIC
ANALYSIS ISSUES

DATE & TIME: Tuesday, April 24, 2012
8:00 a.m. - 12:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
Two White Flint North, Room T2-B1
11545 Rockville Pike
Rockville, MD 20852

PURPOSE: The U.S. Nuclear Regulatory Commission (NRC) and Mitsubishi Heavy
Industries, Ltd. (MHI) will discuss the United States - Advanced
Pressurized Water Reactor (US-APWR) seismic analysis issues. In
particular, MHI will present its approach for sliding stability including the
selection of additional time histories. The closed portion of the meeting
will include discussion of proprietary and security-related information.

CATEGORY 1*: This will be a Category 1 meeting. The public is invited to observe this
meeting and will have one or more opportunities to communicate with
the NRC after the opening remarks of the meeting.

Proprietary and security-related information will be discussed at certain
times during this meeting. These portions of the meeting will be closed
to members of the public. For details, please call the meeting contact
listed below.

MEETING CONTACT: Dennis J Galvin, NRO/DNRL
301-415-6256

*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
(67 FR 36920), May 28, 2002.

H. Hamzehee

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

NRO

Dennis Galvin
Jeff Ciocco
Hossein Hamzehee
Mohamed Shams
Bhagwat Jain
Vaughn Thomas, et al.

MHI

Ryan Sprengel
Erin Wisler
Masanori Onozuka
Hiroyuki Fuyama, et al.

Docket No.: 52-021

Enclosure:
Meeting Agenda

cc w/ encl: See next page

H. Hamzehee

- 2 -

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DGalvin, NRO

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MShams, NRO
VThomas, NRO

*concur via e-mail

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NRC-001

OFFICE	DNRL/NMIP: PM	DNRL/NMIP: LA*	DNRL/NMIP: PM	DNRL/NMIP: PM (signed)
NAME	DGalvin	CMurphy	JCiocco WWard for	DGalvin
DATE	4/12/12	4/12/12	4/12/12	4/12/12

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Meeting Agenda

Tuesday April 24, 2012
8:00 a.m. - 12:30 p.m.

U.S. Nuclear Regulatory Commission
Two White Flint North, Room T2-B1
11545 Rockville Pike
Rockville, Maryland

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:00 a.m. - 8:05 a.m.	Introductions - Open Portion of Meeting	NRC/MHI
8:05 a.m. - 8:35 a.m.	Description of the contents of the planned Technical Reports (MUAP-10006, MUAP-11002 and MUAP-12002)	MHI
8:35 a.m. - 9:05 a.m.	Overview of sliding stability assessment (Introduction of time history development and non-linear sliding displacement analysis)	MHI
9:05 a.m. - 9:15 a.m.	Summary of Open Portion of Meeting	NRC/MHI
9:15 a.m. - 9:20 a.m.	Opportunity for Public Comment	Public
9:20 a.m. - 9:30 a.m.	Break and Closing of the Meeting to the Public	
This portion of the meeting is closed to the public to discuss proprietary information.		
9:30 a.m. - 10:45 a.m.	Time History development for Non-linear sliding displacement analysis <ul style="list-style-type: none">- Criteria for Seed selection- Development of Seeds to Conform to CSDRS	MHI
10:45 a.m. - 12:00 p.m.	Methodology of non-linear sliding displacement Analysis <ul style="list-style-type: none">- Input Parameters- Acceptance criteria- Validation for LSM	MHI
12:00 p.m. - 12:30 p.m.	Discussion and Summary	NRC/MHI
12:30 p.m.	Adjourn	

Enclosure

DC Mitsubishi - US APWR Mailing List

(Revised 12/13/2011)

cc:

Ms. Michele Boyd
Legislative Director
Energy Program
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Atsushi Kumaki
Mitsubishi Heavy Industries, Ltd.
APWR Promoting Department
Wadasaki-cho- 1-1-1, Hyogo-ku
Kobe 652-8585 JAPAN

Dr. Masanori Onozuka
Mitsubishi Nuclear Energy Systems, Inc.
1001 19th Street North, Suite 710
Arlington, VA 22201-5426

Dr. C. Keith Paulson
Mitsubishi Nuclear Energy Systems, Inc.
300 Oxford Drive, Suite 301
Monroeville, PA 15146

Mr. Tony Robinson
AREVA NP, Inc.
3315 Old Forest Road
Lynchburg, VA 24501

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

Mr. Gary Wright, Director
Division of Nuclear Facility Safety
Illinois Emergency Management Agency
1035 Outer Park Drive
Springfield, IL 62704

DC Mitsubishi - US APWR Mailing List

Email

acpasswater@aol.com (Al Passwater)
APH@NEI.org (Adrian Heymer)
atsushi_kumaki@mhi.co.jp (Atsushi Kumaki)
awc@nei.org (Anne W. Cottingham)
bgattoni@roe.com (William (Bill) Gattoni)
BrinkmCB@westinghouse.com (Charles Brinkman)
ck_paulson@mnes-us.com (C Keith Paulson)
ckpaulson@aol.com (C.K. Paulson)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
DeLaBarreR@state.gov (R. DeLaBarre)
Derlinda.Bailey@chguernsey.com (Derinda Bailey)
donald.woodlan@luminant.com (Donald Woodlan)
eliza.seedcoalition@gmail.com (Elza Brown)
erg-xl@cox.net (Eddie R. Grant)
ewallace@nuscalepower.com (Ed Wallace)
f.tanaka@mnes-us.com
gcesare@enercon.com (Guy Cesare)
hiroki_nishio@mhi.co.jp (Hiroki Nishio)
james.beard@gene.ge.com (James Beard)
jerald.head@ge.com (Jerald G. Head)
jim.riccio@wdc.greenpeace.org (James Riccio)
Joseph_Hegner@dom.com (Joseph Hegner)
jrappe@nuscalepower.com (Jodi Rappe)
jrund@morganlewis.com (Jonathan Rund)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
lon.burnam@house.state.tx.us (Lon Burnam)
m.goto@mnes_us.com
Marc.Brooks@dhs.gov (Marc Brooks)
maria.webb@pillsburylaw.com (Maria Webb)
mark.a.giles@dom.com (Mark Giles)
mark.beaumont@wsms.com (Mark Beaumont)
Mark.Crisp@chguernsey.com (Mark Crisp)
masahiko_kaneda@mhi.co.jp (Masahiko Kaneda)
masanori_onozuka@mnes-us.com (Masanori Onozuka)
masayuki_kambara@mhi.co.jp (Masayuki Kambara)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
media@nei.org (Scott Peterson)
mike_moran@fpl.com (Mike Moran)
MSF@nei.org (Marvin Fertel)

DC Mitsubishi - US APWR Mailing List

mutsumi_ishida@mnes-us.com (Mutsumi Ishida)
nan_sirirat@mnes-us.com (Sirirat Mongkolkam)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
paul.gaukler@pillsburylaw.com (Paul Gaukler)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
plarimore@talisman-intl.com (Patty Larimore)
RJB@NEI.org (Russell Bell)
ryan_sprengel@mnes-us.com (Ryan Sprengel)
sabinski@suddenlink.net (Steve A. Bennett)
sandra.sloan@areva.com (Sandra Sloan)
satoshi_hanada@mnes-us.com (Satoshi Hanada)
satoshi_watanabe@mnes-us.com (Satoshi Watanabe)
sfrantz@morganlewis.com (Stephen P. Frantz)
shinji_kawanago@mnes-us.com (Shinji Kawanago)
stephan.moen@ge.com (Stephan Moen)
steven.hucik@ge.com (Steven Hucik)
strambgb@westinghouse.com (George Stramback)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
tgilder1@luminant.com (Tim Gilder)
tmatthews@morganlewis.com (T. Matthews)
tom.miller@hq.doe.gov (Tom Miller)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
vijukrp@westinghouse.com (Ronald P. Vijuk)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
whorin@winston.com (W. Horin)
yoshiki_ogata@mhi.co.jp (Yoshiki Ogata)