

June 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 CLOSED MEETING WITH MITSUBISHI  
HEAVY INDUSTRIES, LTD. TO DISCUSS UNITED STATES -  
ADVANCED PRESSURIZED WATER REACTOR SEISMIC ANALYSIS  
ISSUES

DATE & TIME: Thursday, June 21, 2012  
9:00 a.m. - 3:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
Two White Flint North, Room T7-A1  
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 regarding time history and soil  
profile issues. Enclosed is the meeting agenda.

Proprietary information will be discussed during this meeting. This  
meeting will be closed to members of the public who have not been  
granted access to the information by the owner of the information. 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.

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, et al.

Docket No.: 52-021

Enclosure:  
Meeting Agenda

cc w/ encl: See next page

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, et al.

Docket No.: 52-021

Enclosure:  
Meeting Agenda

cc w/ encl: See next page

DISTRIBUTION:

PUBLIC  
NMIP R/F  
D081  
PMNS  
BJain, NRO

RidsNroLACSmith  
RidsAcrsAcnwMailCenter  
RidsOgcMailCenter  
RidsOpaMailCenter  
DGalvin, NRO

OWFN Receptionist  
TWFN Receptionist  
RidsNroDnrINmip  
MShams, NRO  
VThomas, NRO

**ADAMS Accession No.: ML12163A062**

**NRC-001**

<b>OFFICE</b>	DNRL/NMIP: PM	DNRL/NMIP: LA*	DNRL/NMIP: PM	DNRL/NMIP: PM (signed)
<b>NAME</b>	DGalvin	CMurphy	JCiocco	DGalvin
<b>DATE</b>	06/11/12	06/11/12	06/12/12	06/12/12

**OFFICIAL RECORD COPY**

Meeting Agenda

Thursday, June 21, 2012  
9:00 a.m. - 3:00 p.m.

U.S. Nuclear Regulatory Commission  
Two White Flint North, Room T7-A1  
11545 Rockville Pike  
Rockville, Maryland

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
9:00 a.m. - 9:05 a.m.	Introductions	NRC/MHI
9:05 a.m. - 11:30 a.m.	Time history issues - Request for Additional Information (RAI) 6334 - RAI 6532	MHI
11:30 a.m. - 12:30 p.m.	Lunch	
12:30 p.m. - 1:45 p.m.	Soil profile issues - RAI 6440	MHI
1:45 p.m. - 2:30 p.m.	Time history development for non-linear sliding use	MHI
2:30 p.m. - 3:00 p.m.	Discussion and Summary	NRC/MHI
3:00 p.m.	Adjourn	

Enclosure

DC Mitsubishi - US APWR Mailing List

(Revised 05/21/2012)

cc:

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

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)  
donald.woodlan@luminant.com (Donald Woodlan)  
eliza.seedcoalition@gmail.com (Elza Brown)  
erg-xl@cox.net (Eddie R. Grant)  
erin\_wisler@mnes-us.com (Erin Wisler)  
ewallace@nuscalepower.com (Ed Wallace)  
f.tanaka@mnes-us.com  
gcesare@enercon.com (Guy Cesare)  
hiroki\_nishio@mhi.co.jp (Hiroki Nishio)  
james1.beard@ge.com (James Beard)  
jerald.head@ge.com (Jerald G. Head)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
joseph\_tapia@mnes-us.com (Joseph Tapia)  
jrappe@nuscalepower.com (Jodi Rappe)  
jrund@morganlewis.com (Jonathan Rund)  
kevin\_lynn@mnes-us.com (Kevin Lynn)  
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  
maria.webb@pillsburylaw.com (Maria Webb)  
mark.a.giles@dom.com (Mark Giles)  
mark.beaumont@wsms.com (Mark Beaumont)  
masahiko\_kaneda@mhi.co.jp (Masahiko Kaneda)  
masanori\_onozuka@mnes-us.com (Masanori Onozuka)  
masatoshi\_nagai@mnes-us.com (Masatoshi Nagai)  
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)

## DC Mitsubishi - US APWR Mailing List

MSF@nei.org (Marvin Fertel)  
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)  
rebecca\_steinman@mnes-us.com (Rebecca Steinman)  
RJB@NEI.org (Russell Bell)  
ryan\_sprengel@mnes-us.com (Ryan Sprengel)  
sabinski@suddenlink.net (Steve A. Bennett)  
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)  
strambgb@westinghouse.com (George Stramback)  
Tansel.Selekler@nuclear.energy.gov (Tansel Seleklek)  
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)