

July 23, 2010

MEMORANDUM TO: Hossein G. Hamzehee, Chief  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

FROM: William R. Ward, Senior Project Manager /RA/  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: NOTICE OF FORTHCOMING PUBLIC AND CLOSED MEETINGS  
WITH MITSUBISHI HEAVY INDUSTRIES, LTD. TO DISCUSS THE  
DESIGN OF PIPING SYSTEMS AND COMPONENTS FOR THE  
UNITED STATES - ADVANCED PRESSURIZED WATER REACTOR  
DESIGN

DATES & TIME: August 5 - 6, 2010  
10:30 a.m. – 5:00 p.m. (August 5, 2010)  
8:30 a.m. – 4:30 p.m. (August 6, 2010)

LOCATIONS: U.S. Nuclear Regulatory Commission (Thursday, August 5, 2010)  
Executive Boulevard Building  
6300 Executive Boulevard, Rooms 1-B13 and 1-B15  
Rockville, MD 20852

U.S. Nuclear Regulatory Commission (Friday, August 6, 2010)  
Two White Flint North  
11545 Rockville Pike, Room T-8A1  
Rockville, MD 20852

PURPOSE: Mitsubishi Heavy Industries, Ltd. (MHI) will discuss their approach for  
the Pipe Hazards Analysis and Environmental Fatigue. MHI will also  
discuss the timeline for the completion of piping design and when  
design audits may occur. Enclosed is the meeting agenda.

CATEGORY 1:\* This will be a Category 1 Meeting. The public is invited to observe  
portions of the meeting and will have one or more opportunities to  
communicate with the NRC before the public portions of the meeting  
are adjourned. Certain portions of the meetings will be closed to the  
public due to proprietary and Security-Related Information being  
discussed. For details, please call the meeting contact listed below.

MEETING CONTACT: William R. Ward, NRO/DNRL  
301-415-7038

\* Commissions'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

Hamzehee Hamzehee  
Jeffrey Ciocco  
William Ward  
Jennifer Dixon-Herrity  
Yueh-Li Li  
Kaihwa Hsu, et al.

MHI/MNES

Ryan Sprengel  
Keith Paulson  
Masanori Onozuka  
Hikaru Ogasawara  
Hiroyuki Fuyama  
Atsushi Kumaki  
Yasushi Nagata  
Makoto Kobayashi, et al.

Docket No.: 52-021

Enclosure:  
Meeting Agenda

cc w/ encl: See next page

H. Hamzehee

- 2 -

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

NRO

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MHI/MNES

Ryan Sprengel  
Keith Paulson  
Masanori Onozuka  
Hikaru Ogasawara  
Hiroyuki Fuyama  
Atsushi Kumaki  
Yasushi Nagata  
Makoto Kobayashi, et al.

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Meeting Agenda

cc w/ encl: See next page

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**NRC-001**

<b>OFFICE</b>	DNRL/NMIP: PM	DNRL/NMIP: LA	DNRL/NMIP: PM
<b>NAME</b>	WWard	CSmith	(HHamzehee for) JCiocco
<b>DATE</b>	7/23/2010	7/23/2010	7/23/2010

**OFFICIAL RECORD COPY**

Meeting Agenda

Meeting to Discuss the United States - Advanced Pressurized Water Reactor Design  
Design of Piping Systems and Components

Thursday, August 5, 2010  
10:30 a.m. - 5:00 p.m.

U.S. Nuclear Regulatory Commission  
6003 Executive Boulevard, Rooms 1-B13 and 1-B15  
Rockville, Maryland

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
10:00 a.m. - 10:30 a.m.	Room open for entry	NRC
10:30 a.m. - 10:35 a.m.	Opening Remarks	NRC
10:35 a.m. - 10:40 a.m.	Closing of the meeting, to the public	NRC
10:40 a.m. - 11:50 a.m.	<b>MHI presentation on Pipe Hazards Analysis (Closed to the public)</b>	MHI
11:50 a.m. - 12:00 p.m.	Comments	NRC/PUBLIC
12:00 p.m. - 1:00 p.m.	Lunch	ALL
1:00 p.m. - 1:05 p.m.	Reassemble	ALL
1:05 p.m. - 1:10 p.m.	Closing of the meeting, to the public	NRC
1:10 p.m. - 2:40 p.m.	<b>Discussion on Pipe Hazards Analysis (Closed to the public)</b>	ALL
2:40 p.m. - 3:00 p.m.	Break	ALL
3:00 p.m. - 4:45 p.m.	<b>Discussion on Pipe Hazards Analysis (Closed to the public)</b>	ALL
4:45 p.m. - 4:55 p.m.	Comments	NRC/PUBLIC
4:55 p.m. - 5:00 p.m.	Wrap-up and closing remarks	NRC
5:00 p.m.	Adjourn	

Enclosure

## Meeting Agenda

Meeting to Discuss the United States - Advanced Pressurized Water Reactor Design  
Design of Piping Systems and Components

Friday, August 6, 2010

8:30 a.m. - 4:30 p.m.

U.S. Nuclear Regulatory Commission  
11545 Rockville Pike, Room T-8A1  
Rockville, Maryland

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:00 a.m. - 8:30 a.m.	Room open for entry	NRC
8:30 a.m. - 8:35 a.m.	Opening Remarks	NRC
8:35 a.m. - 8:40 a.m.	Closing of the meeting, to the public	NRC
8:40 a.m. - 11:50 a.m.	<b>MHI presentation on Environmental Fatigue (Closed to the public)</b>	MHI
11:50 a.m. - 12:00 p.m.	Comments	NRC/PUBLIC
12:00 p.m. - 1:00 p.m.	Lunch	ALL
1:00 p.m. - 1:05 p.m.	Reassemble	ALL
1:05 p.m. - 1:10 p.m.	Closing of the meeting, to the public	NRC
1:10 p.m. - 2:30 p.m.	<b>Discussion on Environmental Fatigue (Closed to the public)</b>	ALL
2:30 p.m. - 2:45 p.m.	Break	ALL
2:45 p.m. - 4:15 p.m.	<b>Discussion on Environmental Fatigue (Closed to the public)</b>	ALL
4:15 p.m. - 4:25 p.m.	Comments	NRC/PUBLIC
4:25 p.m. - 4:30 p.m.	Wrap-up and closing remarks	NRC
4:30 p.m.	Adjourn	

DC Mitsubishi - US APWR Mailing List  
cc:

(Revised 06/23/2010)

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

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

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. Tom Sliva  
7207 IBM Drive  
Charlotte, NC 28262

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

Mr. Ed Wallace  
General Manager - Projects  
PBMR Pty LTD  
P. O. Box 9396  
Centurion 0046  
Republic of South Africa

## DC Mitsubishi - US APWR Mailing List

### Email

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)  
chris.maslak@ge.com (Chris Maslak)  
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)  
Derinda.Bailey@chguernsey.com (Derinda Bailey)  
donald.woodlan@luminant.com (Donald Woodlan)  
eliza.seedcoalition@gmail.com (Elza Brown)  
erg-xl@cox.net (Eddie R. Grant)  
gcesare@enercon.com (Guy Cesare)  
james.beard@gene.ge.com (James Beard)  
jerald.head@ge.com (Jerald G. Head)  
jgutierrez@morganlewis.com (Jay M. Gutierrez)  
jim.riccio@wdc.greenpeace.org (James Riccio)  
jin\_chung@mnes-us.com  
Joseph\_Hegner@dom.com (Joseph Hegner)  
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)  
Marc.Brooks@dhs.gov (Marc Brooks)  
maria.webb@pillsburylaw.com (Maria Webb)  
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)  
mayorsouthern@granbury.org (Mayor David Southern)  
media@nei.org (Scott Peterson)  
mike\_moran@fpl.com (Mike Moran)  
MSF@nei.org (Marvin Fertel)  
mutsumi\_ishida@mnes-us.com (Mutsumi Ishida)  
mwetterhahn@winston.com (M. Wetterhahn)  
nan\_sirirat@mnes-us.com (Sirirat Mongkolkam)

DC Mitsubishi - US APWR Mailing List

nirsnet@nirs.org (Michael Mariotte)  
Nuclaw@mindspring.com (Robert Temple)  
patriciaL.campbell@ge.com (Patricia L. Campbell)  
Paul@beyondnuclear.org (Paul Gunter)  
plarimore@talisman-intl.com (Patty Larimore)  
pshastings@duke-energy.com (Peter Hastings)  
RJB@NEI.org (Russell Bell)  
Russell.Wells@Areva.com (Russell Wells)  
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)