

*** Rescheduled***

March 15, 2012

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

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

SUBJECT: NOTICE OF FORTHCOMING CLOSED TELECONFERENCE WITH
MITSUBISHI HEAVY INDUSTRIES, LTD., TO DISCUSS BORON
PRECIPITATION AND ITS IMPACT ON SWITCHOVER TIMES

DATE & TIME: Wednesday, March 21, 2012
7:30 a.m. - 9:00 a.m.

LOCATION: U.S. Nuclear Regulatory Commission
Two White Flint North, Room T10-E67
11545 Rockville Pike
Rockville, MD 20852

PURPOSE: The U.S. Nuclear Regulatory Commission (NRC) staff and Mitsubishi Heavy Industries, Ltd. (MHI) will discuss boron precipitation and its impact on cold leg to hot leg switchover times for the United States – Advanced Pressurized Water Reactor design. Enclosed is the meeting agenda.

MEETING CONTACT: Michael J. Takacs, NRO/DNRL
301-415-7871

H. Hamzehee

- 2 -

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

NRO/ISL

Mike Takacs
Fred Forsaty
Vesselin Palazov, et al.

MHI/MNES

Rebecca Steinman
Yuta Maruyama
Hideaki Ikeda
Yasushi Makino, 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/ISL

Mike Takacs
Fred Forsaty
Vesselin Palazov, et al.

MHI/MNES

Rebecca Steinman
Yuta Maruyama
Hideaki Ikeda
Yasushi Makino, et al.

Docket No.: 52-021

Enclosure:
Meeting Agenda

cc w/encl: See next page

DISTRIBUTION:

PUBLIC	RidsNroLACSmith	OWFN Receptionist (Hard Copy)
NMIP R/F	RidsAcrsAcnwMailCenter	TWFN Receptionist (Hard Copy)
D081	RidsOgcMailCenter	RidsNroDnrlNmip
RidsOpaMailCenter	FForsaty, NRO	

ADAMS Accession No.:ML120750175

NRC-001

OFFICE	DNRL/NMIP: PM	DNRL/NMIP: LA	DNRL/NMIP: PM
NAME	MTakacs	CMurphy	JCiocco
DATE	02/29/2012	02/29/2012	03/1/2012

OFFICIAL RECORD COPY

Meeting Agenda

Closed teleconference with Mitsubishi Heavy Industries, Ltd., to discuss boron precipitation and its impact on switchover times for the United States - Advanced Pressurized Water Reactor design.

Wednesday, March 21, 2012

U.S. Nuclear Regulatory Commission
Two White Flint North, Room T10-E67
11545 Rockville Pike
Rockville, Maryland

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
7:30 a.m. - 7:35 a.m.	Introductory Remarks	NRC
7:35 a.m. - 9:00 a.m.	Discuss boron precipitation and its impact on cold leg to hot leg switchover times. Reference RAI 861-6062, question 100.	MHI/NRC
9:00 a.m.	Adjourn	

DC Mitsubishi - US APWR Mailing List
cc:

Enclosure
(Revised 02/17/2012)

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)
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)
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)
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
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)
mutsumi_ishida@mnes-us.com (Mutsumi Ishida)

DC Mitsubishi - US APWR Mailing List

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)
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)