

November 22, 2010

APPLICANT: MITSUBISHI HEAVY INDUSTRIES, LTD.

FACILITY: US-APWR STANDARD DESIGN CERTIFICATION REVIEW

SUBJECT: SUMMARY OF THE OCTOBER 20, 2010, PUBLIC TELECONFERENCE WITH MITSUBISHI HEAVY INDUSTRIES, LTD. REGARDING THE UNITED STATES - ADVANCED PRESSURIZED WATER REACTOR REQUEST FOR ADDITIONAL INFORMATION 590-4753, REVISION 0, RESPONSE AND OPEN ITEMS FOR STANDARD REVIEW PLAN SECTION 16, "TECHNICAL SPECIFICATIONS"

On October 20, 2010, a public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Mitsubishi Heavy Industries, Ltd. (MHI). A public teleconference notice was issued on October 5, 2010, and was documented in the Agencywide Documents Access and Management System (ADAMS) under accession number ML102730908. The purpose of the teleconference was to discuss the status of the Request for Additional Information (RAI) 590-4753 response and open items for the Standard Review Plan Section 16 "Technical Specifications." A list of participants is provided as an enclosure.

The NRC staff and MHI discussed the setpoint control program as defined in Technical Specifications Section 5.5.21. They additionally discussed other open items in RAI 490-4753 to ensure there was agreement between the NRC staff and MHI on wording of the sections of the technical specifications that would be in the final revision of the design certification document. The NRC staff and MHI agree to have a public meeting in the future to resolve other open items regarding technical specifications.

No members of the public participated in the teleconference. Please direct any inquiries to me at 301-415-3091, or via e-mail to [Rich.Smith@nrc.gov](mailto:Rich.Smith@nrc.gov).

*/RA/*

Richard L. Smith, Project Manager  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-021

Enclosure:  
List of Participants

cc w/encl: See next page

APPLICANT: MITSUBISHI HEAVY INDUSTRIES, LTD.

FACILITY: US-APWR STANDARD DESIGN CERTIFICATION REVIEW

SUBJECT: SUMMARY OF THE OCTOBER 20, 2010, PUBLIC TELECONFERENCE WITH MITSUBISHI HEAVY INDUSTRIES, LTD. REGARDING THE UNITED STATES - ADVANCED PRESSURIZED WATER REACTOR REQUEST FOR ADDITIONAL INFORMATION 590-4753, REVISION 0, RESPONSE AND OPEN ITEMS FOR STANDARD REVIEW PLAN SECTION 16, "TECHNICAL SPECIFICATIONS"

On October 20, 2010, a public teleconference was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Mitsubishi Heavy Industries, Ltd. (MHI). A public teleconference notice was issued on October 5, 2010, and was documented in the Agencywide Documents Access and Management System (ADAMS) under accession number ML102730908. The purpose of the teleconference was to discuss the status of the Request for Additional Information (RAI) 590-4753 response and open items for the Standard Review Plan Section 16 "Technical Specifications." A list of participants is provided as an enclosure.

The NRC staff and MHI discussed the setpoint control program as defined in Technical Specifications Section 5.5.21. They additionally discussed other open items in RAI 490-4753 to ensure there was agreement between the NRC staff and MHI on wording of the sections of the technical specifications that would be in the final revision of the design certification document. The NRC staff and MHI agree to have a public meeting in the future to resolve other open items regarding technical specifications.

No members of the public participated in the teleconference. Please direct any inquiries to me at 301-415-3091, or via e-mail to [Rich.Smith@nrc.gov](mailto:Rich.Smith@nrc.gov).

*/RA/*

Richard L. Smith, Project Manager  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-021

Enclosure:  
List of Participants

cc w/encl: See next page

**DISTRIBUTION:**

PUBLIC	TRoy, NRO	RidsNroLACSmith	RidsAcrsAcnwMailCenter
NMIP R/F	JCiocco, NRO	JDeMarshall, NRO	RidsOgcMailCenter
D081	RidsNroDnrINmip	RidsOpaMailCenter	

**ADAMS Accession No.: ML102980062**

<b>OFFICE</b>	DNRL/NMIP: PM	DNRL/NMIP: LA	DNRL/NMIP: PM	DNRL/NMIP: PM
<b>NAME</b>	RSmith	CSmith	TRoy	JCiocco
<b>DATE</b>	11/22/2010	11/22/2010	11/22/2010	11/22/2010

**OFFICIAL RECORD**

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)  
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)  
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)

List of Participants

Public Teleconference with Mitsubishi Heavy Industries, Ltd. regarding the United States -  
Advanced Pressurized Water Reactor Request For Additional Information 590-4753, Revision 0,  
Response and Open Items For Standard Review Plan Section 16, "Technical Specifications"

October 20, 2010

<u>Name</u>	<u>Affiliation</u>
Al Schneider	Dominion Virginia Power
Gena Borsh	Dominion Virginia Power
Jeff Quinn	Dominion Virginia Power
Mark Lavler	Dominion Virginia Power
Robert Atkinson	Dominion Virginia Power
Tim Butler	Dominion Virginia Power
Tom Hicks	Dominion Virginia Power
Bruce Geddes	Mitsubishi Heavy Industries, Ltd.
Futoshi Tanaka	Mitsubishi Heavy Industries, Ltd.
Hirokazu Fumon	Mitsubishi Heavy Industries, Ltd.
Ken Scarola	Mitsubishi Heavy Industries, Ltd.
Makoto Takashima	Mitsubishi Heavy Industries, Ltd.
Ryan Sprengel	Mitsubishi Heavy Industries, Ltd.
Joe DeMarshall	U.S. Nuclear Regulatory Commission
Richard Smith	U.S. Nuclear Regulatory Commission
Tarun Roy	U.S. Nuclear Regulatory Commission

Enclosure