

REVISED TIME AND AGENDA

June 5, 2013

MEMORANDUM TO: Samuel S. Lee, 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 ISSUES

DATE & TIME: Thursday, June 13, 2013
1:00 p.m. – 4:00 p.m.

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

PURPOSE: Mitsubishi Heavy Industries, Ltd. (MHI) will present to the U.S. Nuclear Regulatory Commission (NRC) staff an update on its work of resolving seismic issues for the United States - Advanced Pressurized Water Reactor. MHI will also discuss critical section selections, design status, and design certification contents. Most of the meeting will involve discussion of proprietary calculations and therefore will be closed to the public.

MEETING CONTACT: Dennis J Galvin, NRO/DNRL
301-415-6256
Dennis.Galvin@nrc.gov

*The NRC's Policy Statement, 'Enhancing Public Participation in NRC Meetings,' effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC Web site, www.nrc.gov, and contains information regarding visitors and security. (67 FR 36920)

CATEGORY 1*: This is a Category 1 Meeting. The public is invited to participate in this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. Members of the public who wish to join the meeting are encouraged to contact one of the meeting contacts listed below to receive the meeting information. Proprietary information will be discussed at the end of this meeting. This portion of the meeting will be closed to members of the public.

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

NRO

Dennis Galvin
Jeff Ciocco
Samuel Lee
Mohamed Shams
John Ma
Pravin Patel, et al.

MHI

Ryan Sprengel
Erin Wisler
Joseph Tapia, et al.

OTHER INFORMATION: Interested members of the public can participate in this meeting via teleconference. For additional details, please contact Dennis Galvin at 301-415-6256 or via e-mail at Dennis.Galvin@nrc.gov. The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting (e.g., a translator, handicapped accessibility) or need this meeting notice, the transcript, or other information from the meeting in another format (e.g., Braille, large print, a language other than English), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodations will be made on a case-by-case basis.

Since meetings are sometimes canceled or rescheduled as a result of unforeseen circumstances such as severe weather, confirm the meeting schedule with the meeting contact.

Docket No.: 52-021

Enclosure:
Meeting Agenda

cc w/ encl: See next page

CATEGORY 1*: This is a Category 1 Meeting. The public is invited to participate in this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. Members of the public who wish to join the meeting are encouraged to contact one of the meeting contacts listed below to receive the meeting information. Proprietary information will be discussed at the end of this meeting. This portion of the meeting will be closed to members of the public.

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

| | |
|---|---|
| <p><u>NRO</u> Dennis Galvin Jeff Ciocco Samuel Lee Mohamed Shams John Ma Pravin Patel, et al.</p> | <p><u>MHI</u> Ryan Sprengel Erin Wisler Joseph Tapia, et al.</p> |
|---|---|

OTHER INFORMATION: Interested members of the public can participate in this meeting via teleconference. For additional details, please contact Dennis Galvin at 301-415-6256 or via e-mail at Dennis.Galvin@nrc.gov. The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting (e.g., a translator, handicapped accessibility) or need this meeting notice, the transcript, or other information from the meeting in another format (e.g., Braille, large print, a language other than English), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodations will be made on a case-by-case basis.

Since meetings are sometimes canceled or rescheduled as a result of unforeseen circumstances such as severe weather, confirm the meeting schedule with the meeting contact.

Docket No.: 52-021

Enclosure:
 Meeting Agenda

cc w/ encl: See next page

DISTRIBUTION:

| | | | |
|---------|-------------------------|--------------|-------------------|
| PUBLIC | RidsNroLACSmith | SLee, NRO | OWFN Receptionist |
| LB2 R/F | RidsAcrcsAcnwMailCenter | JMa, NRO | TWFN Receptionist |
| D081 | RidsOgcMailCenter | PPatel, NRO | RidsNroDnrILB2 |
| PMNS | RidsOpaMailCenter | DGalvin, NRO | MShams, NRO |

ADAMS Accession No.: ML13156A295

NRC-001

| | | | | |
|---------------|--------------|--------------|--------------|-----------------------|
| OFFICE | DNRL/LB2: PM | DNRL/LB2: LA | DNRL/LB2: PM | DNRL/LB2: PM (signed) |
| NAME | DGalvin | CMurphy | JCiocco | DGalvin |
| DATE | 06/05/2013 | 06/05/2013 | 06/05/2013 | 06/05/2013 |

Meeting Agenda

Thursday June 13, 2013
1:00 p.m. – 4:00 p.m.

Public and Closed Meeting with MHI to Discuss US-APWR Seismic Issues

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> |
|-----------------------|--|-------------|
| 1:00 p.m. - 1:10 p.m. | Introductory Remarks | NRC/MHI |
| 1:10 p.m. - 1:50 p.m. | Overview of Seismic Discussion Topics <ul style="list-style-type: none">▪ Structure-Soil-Structure Interaction▪ Evaluation of the Turbine Building▪ Calculation of Story Shear Values▪ Selection of Critical Sections▪ Identification of Tier 2* | MHI |
| 1:50 p.m. - 2:00 p.m. | Opportunity for Public Comment | Public |
| 2:00 p.m. - 2:05 p.m. | Closing of the Meeting to the Public | NRC |
| 2:05 p.m. - 4:00 p.m. | Discussion of proprietary supporting information, including calculations associated with the four seismic discussion topics. (PROPRIETARY) | MHI |
| 4:00 p.m. | Adjourn Meeting | |

Enclosure

DC Mitsubishi - US APWR Mailing List

(Revised 02/06/2013)

cc:

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)
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)
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)
karlg@att.net (Karl Gross)
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)
masanori_onozuka@mnes-us.com (Masanori Onozuka)
masatoshi_nagai@mnes-us.com (Masatoshi Nagai)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
media@nei.org (Scott Peterson)
michael_melton@mnes-us.com (Michael Melton)
MSF@nei.org (Marvin Fertel)
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)

DC Mitsubishi - US APWR Mailing List

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)
sfrantz@morganlewis.com (Stephen P. Frantz)
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)
Tony.Robinson@areva.com (Tony Robinson)
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)