October 18, 2013

MEMORANDUM TO:	Jennifer Dixon-Herrity, 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 MEETING WITH MITSUBISHI HEAVY INDUSTRIES, LTD. TO DISCUSS UNITED STATES - ADVANCED PRESSURIZED WATER REACTOR SEISMIC ISSUES
DATE & TIME:	Thursday, October 31, 2013 1:00 p.m. – 4:00 p.m.
LOCATION:	U.S. Nuclear Regulatory Commission Two White Flint North, Room T7-A1 11545 Rockville Pike Rockville, MD 20852
PURPOSE:	Mitsubishi Heavy Industries, Ltd. (MHI) will present to the U.S. Nuclear Regulatory Commission (NRC) staff, its design and analysis approach for the basemat for the United States - Advanced Pressurized Water Reactor.
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 the meeting contact listed below to receive the meeting information.
MEETING CONTACT:	Dennis J Galvin, NRO/DNRL/LB2 301-415-6256 <u>Dennis.Galvin@nrc.gov</u>

*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)

J. Dixon-Herrity	- 2 -			
PARTICIPANTS:	Participants from the NRC include r New Reactors (NRO).	Participants from the NRC include members from the Office of New Reactors (NRO).		
	<u>NRO</u> Dennis Galvin Perry Buckberg Jennifer Dixon-Herrity Mohamed Shams John Ma Vaughn Thomas, et al.	<u>MHI</u> Ryan Sprengel Erin Wisler Michael Tschiltz, 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 <u>Dennis.Galvin@nrc.gov</u> . 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 can result of unforeseen circumstances confirm the meeting schedule with t	such as severe weather,		
Docket No.: 52-021				
Enclosure: Meeting Agenda				
cc w/ encl: See next page				

J. Dixon - Herrity		- 2 -			
PARTICIPANTS:	Participants from the NRC include members from the Office of New Reactors (NRO).				
		<u>NRO</u> Dennis Galvin Perry Buckberg Jennifer Dixon-Herrit Mohamed Shams John Ma Vaughn Thomas, et a	у	Erin W	Sprengel isler el Tschiltz, et al.
OTHER INFORMATIO	DN:	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 s result of unforeseen confirm the meeting	circumstances s	uch as	severe weather,
Docket No.: 52-021					
Enclosure: Meeting Agenda					
cc w/ encl: See next	bage				
DISTRIBUTION: PUBLIC LB2 R/F D081 PMNS PBuckberg, NRO	RidsAcr RidsOg	DLACSmith sAcnwMailCenter cMailCenter aMailCenter	JDixon-Herrity, I JMa, NRO VThomas, NRO DGalvin, NRO		OWFN Receptionist TWFN Receptionist RidsNroDnrlLB2 MShams, NRO

ADAMS Acce	ssion No.: ML13290	A418	via email*	NRC-001
OFFICE	DNRL/LB2: PM	DNRL/LB2: LA	DNRL/LB2: PM	DNRL/LB2: PM (signed)
NAME	DGalvin	CMurphy*	PBuckberg*	DGalvin
DATE	10/18/2013	10/17/2013	10/18/2013	10/18/2013

OFFICIAL RECORD COPY

Meeting Agenda

Thursday, October 31, 2013 1:00 p.m. - 4:00 p.m.

Public Meeting with MHI to Discuss US-APWR Seismic Issues

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

TIME	TOPIC	LEAD
1:00 p.m 1:10 p.m.	Introductory Remarks	NRC/MHI
1:10 p.m 3:50 p.m.	Overall Summary of the Analysis and Design Approach for the Discussion United States – Advanced Pressurized Water Reactor Basemat.	MHI
	Design Inputs.Design Approach.Load Cases.	
	Use of Linear and Non-Linear Analyses.	
	Summary of Current Settlement Calculation.	
	Methodology Used to Determine Current Settlement Values.	
	Summary of Basemat Design Related Requests for Additional Information.	
3:50 p.m. – 4:00 p.m.	Opportunity for Public Comment	Public
4:00 p.m.	Adjourn Meeting	

Enclosure

DC Mitsubishi - US APWR Mailing List 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

Page 1 of 3

DC Mitsubishi - US APWR Mailing List

<u>Email</u>

acpasswater@aol.com (Al Passwater) APH@NELorg (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) ierald.head@ge.com (Jerald G. Head) Joseph_Hegner@dom.com (Joseph Hegner) joseph tapia@mnes-us.com (Joseph Tapia) irappe@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) Ichandler@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) 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)