

July 13, 2010

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

FROM: Ruth C. Reyes, Project Manager */RA/*
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Michael J. Takacs, Project Manager */RA/*
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: NOTICE OF FORTHCOMING PUBLIC MEETING AND CLOSED
MEETING WITH MITSUBISHI HEAVY INDUSTRIES, LTD. TO
DISCUSS THE REVIEW OF TOPICAL REPORTS MUAP-07001,
"THE ADVANCED ACCUMULATOR," AND MUAP-07011,
"LARGE BREAK LOCA CODE APPLICABILITY REPORT FOR
US-APWR."

DATE & TIME: July 28 - 29, 2010
8:00 a.m. - 4:30 p.m.

LOCATION: The U.S. Nuclear Regulatory Commission
One White Flint North, Room O-7B04
11555 Rockville Pike
Rockville, MD

Information System Laboratories, Inc.
11140 Rockville Pike, Suite 650
Rockville, MD

MEETING CONTACT: Ruth C. Reyes, NRO/DNRL
301-415-3249

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

*Commissions's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
(67 FR 36920), May 28, 2002.

H. Hamzehee

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PURPOSE: The U.S. Nuclear Regulatory Commission (NRC) and Mitsubishi Heavy Industries, Ltd. will discuss responses to the NRC staff's Request for Additional Information on Topical Reports MUAP-07001, "The Advanced Accumulator" and MUAP-07011, "Large Break LOCA Code Applicability Report for US-APWR." Enclosed is the meeting agenda.

CATEGORY 1:* This is a Category 1 meeting. The public is invited to observe the opening remarks and will have the opportunity to communicate with the NRC. Following the opening remarks, the business portion of the meeting will be closed to the public because the staff has determined that the information is proprietary in nature. For details, please call the meeting contacts listed at the bottom of the first page.

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

NRO

Ruth C. Reyes
Michael J. Takacs
Jeffrey Schmidt
Yi-Hsiung Hsii
Ghani Zigh
Upendra Rohatgi
Fred Forsaty
Dan Prelewicz
Vesselin Palazov
David Caraher, et al.

MHI

Ryan Sprengel
Tetsuya Teramae
Michitaka Kikuta
Shinji Otani
Keith Paulson
Masanori Onozuka
Takafumi Ogino
Tadahiko Suzuta
Hiroki Nishio, et al.

Docket No.: 52-021

Enclosure:
Agenda

cc w/ encl: See next page

PURPOSE: The U.S. Nuclear Regulatory Commission (NRC) and Mitsubishi Heavy Industries, Ltd. will discuss responses to the NRC staff's Request for Additional Information on Topical Reports MUAP-07001, "The Advanced Accumulator" and MUAP-07011, "Large Break LOCA Code Applicability Report for US-APWR." Enclosed is the meeting agenda.

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NRC-001

OFFICE	DNRL/NMIP: PM	DNRL/NMIP: PM	DNRL/NMIP: LA	DNRL/NMIP: PM
NAME	RReyes	MTakacs	CSmith	JCiocco
DATE	07/12/10	07/12/10	07/12/10	07/13/10

Meeting Agenda

Discussion of Topical Report MUAP-07001 "The Advanced Accumulator" and
MUAP-07011 "Large Break LOCA Code Applicability Report for US-APWR"

Wednesday, July 28, 2010
8:00 a.m. - 4:30 p.m.

Information System Laboratories, Inc.
11140 Rockville Pike, Suite 650
Rockville, MD

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:00 a.m. - 8:05 a.m.	Opening Remarks	NRC
8:05 a.m. - 8:10 a.m.	Opening Remarks	MHI
[Note: The remainder of this meeting will be closed to the public to discuss proprietary documents.]		
8:10 a.m. - 11:30 a.m.	Discussion: <ul style="list-style-type: none">• Dissolved Nitrogen• Scaling• Empirical Equation	NRC/MHI
11:30 a.m. - 12:30 p.m.	Lunch Break	
12:30 p.m. - 4:30 p.m.	Continue discussion: <ul style="list-style-type: none">• Computational Fluid Dynamics Analysis• Mitsubishi Heavy Industries, Ltd. (MHI) responses to the U.S. Nuclear Regulatory Commission's (NRC) Requests for Additional Information (RAI)	NRC/MHI

Enclosure

Meeting Agenda

Discussion of Topical Report MUAP-07011 "Large Break LOCA Code
Applicability Report for US-APWR"

Thursday, July 29, 2010
8:00 a.m. - 4:30 p.m.

Information System Laboratories, Inc.
11140 Rockville Pike, Suite 650
Rockville, MD

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:00 a.m. - 8:05 a.m.	Opening Remarks	NRC
8:05 a.m. - 8:10 a.m.	Opening Remarks	MHI
[Note: The remainder of this meeting will be closed to the public to discuss proprietary documents.]		
8:10 a.m. - 11:30 a.m.	Discussion: <ul style="list-style-type: none">Mitsubishi Heavy Industries, Ltd. (MHI) responses to the U.S. Nuclear Regulatory Commission's (NRC) Requests for Additional Information (RAI)	NRC/MHI
11:30 a.m. - 12:30 p.m.	Lunch Break	
12:30 p.m. - 4:30 p.m.	Continue discussion: <ul style="list-style-type: none">MHI's responses to the NRC RAIs	NRC/MHI

Meeting Agenda

Discussion of Topical Report MUAP-07001 "The Advanced Accumulator"

Thursday, July 29, 2010

8:00 a.m. - 4:30 p.m.

The U.S. Nuclear Regulatory Commission
One White Flint North, Room O-7B04
11555 Rockville Pike
Rockville, Maryland

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:00 a.m. - 8:05 a.m.	Opening Remarks	NRC
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[Note: The remainder of this meeting will be closed to the public to discuss proprietary documents.]		
8:10 a.m. - 11:30 a.m.	Discussion: <ul style="list-style-type: none">• Mitsubishi Heavy Industries, Ltd. (MHI) responses to the U.S. Nuclear Regulatory Commission's (NRC) Requests for Additional Information (RAI)	NRC/MHI
11:30 a.m. - 12:30 p.m.	Lunch Break	
12:30 p.m. - 4:30 p.m.	Continue discussion: <ul style="list-style-type: none">• MHI's responses to the NRC RAIs	NRC/MHI

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(Revised 06/23/2010)

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