

November 5, 2009

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

FROM: William Ward, Sr. Project Manager /RA/
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: NOTICE OF FORTHCOMING PUBLIC AND CLOSED MEETING WITH
MITSUBISHI HEAVY INDUSTRIES LTD TO DISCUSS CHAPTER 3 OF
THE UNITED STATES – ADVANCED PRESSURIZED WATER
REACTOR DESIGN CONTROL DOCUMENT

DATE & TIME: Monday, November 16, 2009
8:30 a.m. – 4:30 p.m.
Eastern Standard Time (EST)

LOCATION: The U.S. Nuclear Regulatory Commission
Executive Boulevard Building
6300 Executive Boulevard
Room 1-B15
Rockville, MD 20852

PURPOSE: Mitsubishi Heavy Industries, Ltd. (MHI), will be discussing details of the effect of Revision 2 modifications to the United States – Advanced Pressurized Water Reactor Design Control Document (DCD) on Chapter 3. There will be discussion on Section 3.7 (Seismic Design), Section 3.8 (Design of Category I Structures), and the design of piping systems and components (various sections). The primary objective of the meeting is for MHI to provide the U.S Nuclear Regulatory Commission (NRC) with a detailed review of the changes to Chapter 3 and their effect on the design and updating their approach to piping design to include design acceptance criteria (DAC) and inspections, tests, analyses, and acceptance criteria (ITAAC). Enclosed is the meeting agenda.

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

H. Hamzehee

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CATEGORY 1:*

This will be a Category 1 Meeting. The public is invited to observe portions of the meeting and will have one or more opportunities to communicate with the NRC before the public portions of the meeting are adjourned. Certain portions of the meetings will be closed to the public due to proprietary and Sensitive Homeland Security Information being discussed.

PARTICIPANTS:

NRC participants include staff from the Office of New Reactors (NRO).

NRO

H. Hamzehee
J. Ciocco
W. Ward
B. Thomas
J. Dixon-Herrity
et al.

MHI

R. Sprengel
C.K. Paulson
S. Kawanago

Docket No.: 52-021

Enclosure:
Agenda

cc w/ encl: See next page

H. Hamzehee

- 2 -

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OFFICE	DNRL/NMIP: PM	DNRL/NMIP: LA	DNRL/NMIP: PM
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DATE	11/05/2009	11/05/2009	11/05/2009

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Meeting Agenda

Meeting to Discuss United States – Advanced Pressurized Water Reactor (US-APWR) Design
Control Document (DCD) – Chapter 3 (Design of Structures, Systems, Components and
Equipment)

Monday, November 16, 2009
8:00 a.m. – 4:30 p.m. EST

The U.S. Nuclear Regulatory Commission (NRC)
6003 Executive Boulevard
Rockville, Maryland (Room 1-B15)

<u>TIME</u>	<u>TOPIC</u>	<u>LEAD</u>
8:00 a.m. – 8:30 a.m.	Room open for entry	NRC
8:30 a.m. – 8:40 a.m.	Opening Remarks	NRC
8:40 a.m. – 8:45 a.m.	Closing of the meeting	NRC
8:45 a.m. – 10:30 a.m.	MHI presentation on Sections 3.7/3.8 Including Seismic Design and Analysis (Closed)	MHI
10:30 a.m. – 10:45 a.m.	Break	
10:45 a.m. – 12:45 p.m.	MHI/NRC Discussion on Sections 3.7/3.8 (Open)	NRC/MHI
12:45 p.m. – 1:00 p.m.	Comments	NRC/PUBLIC
1:00 p.m. – 2:00 p.m.	Lunch	ALL
2:00 p.m. – 3:15 p.m.	Reassemble/Discussion of the use of Design Acceptance Criteria (DAC) and Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) in the Piping Systems and Components (PSC) design (Open)	NRC/MHI
3:15 p.m. – 3:30 p.m.	Closing of the meeting	ALL
3:30 p.m. – 4:20 p.m.	MHI presentation on PSC design Including Engineering Schedule (Closed)	MHI
4:20 p.m. – 4:30 p.m.	Wrap-up and closing remarks	NRC
4:30 p.m.	Adjourn	

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(Revised 10/01/2009)

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