

July 2, 2009

APPLICANT: MITSUBISHI HEAVY INDUSTRIES, LTD.
APPLICATION: US-APWR STANDARD DESIGN CERTIFICATION REVIEW
SUBJECT: SUMMARY OF MAY 18, 2009, PUBLIC MEETING WITH
MITSUBISHI HEAVY INDUSTRIES, LTD AND LUMINANT
GENERATION, LLC TO DISCUSS CHAPTER 11 REQUEST FOR
ADDITIONAL INFORMATION RESPONSES

On May 18, 2009, a Category 2 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Mitsubishi Heavy Industries, Ltd. (MHI) and Luminant Generation, LLC (Luminant) at the U.S. Nuclear Regulatory Commission, 11555 Rockville Pike, Rockville, Maryland. The purpose of this meeting was to discuss the Chapter 11 Request for Additional Information (RAI) responses related to epoxy coatings, radiation monitors, tank failure analysis, and effluent releases. A list of attendees is provided as Enclosure 1.

A public meeting notice was issued and documented in the Agencywide Documents Access and Management System (ADAMS) under Accession Number ML091250106 which includes the meeting agenda.

Meeting Discussion

NRC staff provided MHI with draft follow-up RAI questions prior to the meeting to outline the issues with some of the RAI responses. MHI prepared responses to draft RAI questions and used that information during the meeting discussions. The staff went through each of the RAI responses in question and MHI and Luminant provided answers, clarification and/or resolution to the staff's questions. Portions of the meeting were closed. The open session discussion items are outlined in the meeting handout, US-APWR Design Center Working Group Meeting for Chapter 11, "Radioactive Waste Management" (Enclosure 2, ADAMS ML091600178). The closed session discussion items are outlined in the meeting handout, US-APWR Design Center Working Group Meeting for Chapter 11, "Radioactive Waste Management" (Enclosure 3, Proprietary, not publicly available). As part of the discussion, NRC staff requested a list of QA/QC documents related to the modified PWR-GALE code. On June 5, 2009, MHI provided a list of the QA/QC documents for review, by staff, to determine which documents need translation.

Concluding Remarks

The staff thanked MHI and Luminant for a detailed description of the United States – Advanced Pressurized Water Reactor Design Certification Document Chapter 11 RAI discussions. NRC staff will submit follow-up RAIs to address questions discussed at the meeting so that MHI can provide official responses to close out the RAI questions.

List of Action Items (Completed)

1. NRC needs to provide follow-up RAI questions to MHI to address issues discussed during the meeting to be formally answered by the applicant (MHI).
2. MHI will provide QA/QC documents (PWR-GALE) for NRC staff to review to determine which of those documents need translation.

Member(s) of the public were in attendance.

Please direct any inquiries to Ngola Otto at 301-415-6695, or via e-mail at Ngola.Otto@nrc.gov.

Sincerely,

/RA/

Ngola Otto, Project Manager
US-APWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-021

Enclosures:
As stated

cc w/encls: See next page

List of Action Items (Completed)

- 3. NRC needs to provide follow-up RAI questions to MHI to address issues discussed during the meeting to be formally answered by the applicant (MHI).
- 4. MHI will provide QA/QC documents (PWR-GALE) for NRC staff to review to determine which of those documents need translation.

Member(s) of the public were in attendance.

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Sincerely,

/RA/

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 US-APWR Projects Branch
 Division of New Reactor Licensing
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Enclosures:
As stated

cc w/encls: See next page

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Public Meeting Attendance Sheet

Name	Organization/Affiliation
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Joseph Tapia	MNES
Hiroshi Hanamot	MNES
Osuke Imai	MNES
Shinji Otani	MNES
Motsum Ishida	MNES
Diane Yeager	MNES
Frostie White	MNES
Kazuya Hayashi	MNES
Doug Wood	Advent/MHI
Shinji Kawanago	MHI
Hiroko Nishio	MHI
Terio Ishni	EPIC
Ngola Otto	NRC
Paul Kallan	NRC
Richard Clement	NRC
Jeff Ciocco	NRC
Carey Bickett	NRC
Stephen Monarque	NRC
William Ward	NRC
Ron LaVera	NRC
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(Revised 04/01/2009)

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