

April 9, 2009

MEMORANDUM TO: Carey Bickett, Acting Chief  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Mike Takacs, Project Manager */RA/*  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: MEETING WITH MITSUBISHI HEAVY INDUSTRIES, LTD., REGARDING  
US-APWR ACCIDENT ANALYSES TOPICAL REPORTS - COMPUTER  
CODES AND CONFIRMATORY ANALYSES

DATE & TIME: Wednesday, April 22, 2009  
9:30 a.m. – 3:30 p.m.

LOCATION: Mitsubishi Nuclear Energy Systems  
2300 Wilson Blvd., Suite 300  
Arlington, VA 22210-5426

PURPOSE: The United States Nuclear Regulatory Commission (NRC) will present the proposed schedules to Mitsubishi Heavy Industries (MHI), Ltd., for the review of the Accident Analyses Topical Report Computer Codes and Performance of the Confirmatory Analyses. Also, to discuss MHI's proprietary calculation notebooks for the M-RELAP5 computer code.

CATEGORY: This is a Category 1 Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

Certain portions of this meeting will be closed to the public because the staff has determined that the information is proprietary in nature.

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

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

NRC

Mike Takacs  
Jeff Schmidt  
John Budzynski  
Tanya Ford  
et al.

MHI/MNES

Ryan Sprengel  
Keith Paulson  
Masanori Onozuka  
Kazuya Hayashi  
Doug Wood  
Atsushi Kumaki  
Ruriko Takanashi  
Shinji Otani  
Hisanaga Takahashi  
Michitaka Kikuta  
et al.

ISL

Dan Prelewicz  
Edward Throm  
et al.

Docket No. 52-021

Enclosure:  
Proposed Agenda

cc w/encl: See next page

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|--------|------------------|--------------------|----------------------|
| OFFICE | PM:DNRL:NMIP:NRO | LA:DNRL:NMIP:NRO   | BC:DNRL:NMIP:NRO     |
| NAME   | MTakacs          | CSmith RCarmon for | JCiocco CBickett for |
| DATE   | 04/07/2009       | 04/09/2009         | 04/09/2009           |

PROPOSED AGENDA

US-APWR ACCIDENT ANALYSES TOPICAL REPORTS

APRIL 22, 2009

9:30 AM – 3:30 PM

| <u>Time</u> | <u>Topic</u>   | <u>Lead</u> |
|-------------|--|-------------|
| 9:30 am     | Introductions  | All         |
| 9:35 am     | Provide proposed schedules for review of the M-RELAP5 and MARVEL-M computer codes and the confirmatory analyses of SBLOCA, LBLOCA & Non-LOCA Topical Reports | NRC         |
| 10:30 am    | Public questions and comment   | All         |
| 11:00 am    | Review of MHI's proprietary calculation notebooks for M-RELAP5 code  | NRC, MHI    |
| 3:30 pm     | Closing comments and questions   | NRC, MHI    |

ENCLOSURE

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(Revised 04/01/2009)

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