

January 10, 2011

APPLICANT: MITSUBISHI HEAVY INDUSTRIES, LTD.

APPLICATION: UNITED STATES - ADVANCED PRESSURIZED WATER REACTOR  
DESIGN CERTIFICATION REVIEW

SUBJECT: SUMMARY OF THE DECEMBER 14 - 15, 2010, MEETING WITH  
MITSUBISHI HEAVY INDUSTRIES, LTD. TO DISCUSS CHAPTER 16  
OF THE UNITED STATES - ADVANCED PRESSURIZED WATER  
REACTOR DESIGN CONTROL DOCUMENT

On December 14 - 15, 2010, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC), and representatives of Mitsubishi Heavy Industries, Ltd. (MHI), at the office of the U.S. Nuclear Regulatory Commission, Church Street Building, 21 Church Street, Room CSB-04-C19 in Rockville, Maryland. A public meeting notice was issued on November 22, 2010, and was documented in the Agencywide Documents Access and Management System (ADAMS) under accession number ML103050168. The purpose of the meeting was to discuss information referenced in the United States - Advanced Pressurized Water Reactor Design Control Document (DCD), Chapter 16 "Technical Specifications." A list of attendees is provided as Enclosure 1.

During the two day meeting, the NRC staff and MHI staff reviewed various sections of the marked-up copy of the Chapter 16 DCD regarding "Instrumentation Technical Specifications", (Sections 2 through 15). These reviews of various sections involve discussions of Open Items and Confirmatory Items for Chapter 16. These Open Items and Confirmatory Items had been previously submitted to MHI in the form of a Request for Additional Information (RAI) whose responses can be found in ADAMS under accession number ML091890964. Additionally during the meeting, MHI provided further explanation and clarification for the setpoint control program, Section 5.5.21 of the administration section of the technical specifications related to RAI number 4753 whose responses can be found in ADAMS under accession number ML101950389.

At the conclusion of the meeting, it was agreed that MHI would revise the documents which include incorporating comments discussed during this meeting. Another public meeting would be held in late January 2011 or early February 2011, similar to meeting that occurred this week. The feeling is that face-to-face discussions were the best and most efficient way to ultimately resolve all of the Chapter 16 DCD technical specification Open Items and Confirmatory Items.

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Members of the public were not in attendance during the open portion of the meeting. Please direct any inquiries to Tarun Roy at 301-415-0493, or via e-mail at [Tarun.Roy@nrc.gov](mailto:Tarun.Roy@nrc.gov).

*/RA/*

Tarun Roy, Project Manager  
US-APWR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors

Docket No. 52-021

Enclosure:  
As stated

cc w/encl: See next page

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