

Jeff Ciocco

From: Jeff Ciocco
Sent: Wednesday, May 28, 2008 11:16 AM
To: us-apwr-rai@mhi.co.jp
Cc: Larry Burkhart; Ngola Otto; Andy duBouchet; Juan Peralta
Subject: US-APWR Design Certification Application RAI No.7
Attachments: US-APWR DC RAI 7 CQVP 138.pdf

MHI,

Attached please find the subject request for additional information (RAI). This RAI was sent to you in draft form on May 15, 2008. The schedule we are establishing for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs. For any RAIs that cannot be answered within 30 days, it is expected that a date for receipt of this information will be provided to the staff within the 30 day period so that the staff can assess how this information will impact the published schedule. Please submit your RAI response to the NRC Document Control Desk.

Jeff Ciocco
Office: T-7F14
New Reactor Licensing
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2739
301.415.6391
jeff.ciocco@nrc.gov

Request for Additional Information No. 7 Revision 0

5/28/2008

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 14.02 - Initial Plant Test Program - Design Certification and New License Applicants

Application Section: 14.2 Initial Plant Test Program

CQVP Branch

QUESTIONS

14.02-1

The following information in the application needs to be revised: 1. The issue date of RG 1.68.2, Revision 1, listed in Table 14.2-2 of Tier 2 of the DCD should be 07/1978, not April, 1978. 2. The issue date of RG 1.206 listed in Table 14.2-2 of Tier 2 of the DCD should be 06/2007, not May 2007. 3. The title of RG 1.9, Revision 4, listed in Table 14.2-2 of Tier 2 of the DCD should be "Application and Testing of Safety-Related Diesel Generators in Nuclear Power Plants," not "Selection, Design, and Qualification of Diesel-Generator Units Used as Onsite Electric Power Systems at Nuclear Power Plants." 4. Table 14.2-2 of Tier 2 of the DCD lists Revision 1 of RG 1.37, "Quality Assurance Requirements for Cleaning of Fluid Systems and Associated Components of Water-Cooled Nuclear Power Plants." However, Table 1.9.1-1 of the DCD notes that the RG is "Not Applicable." "RG applies to a site-specific operational program." Clarification is needed on the applicability of this RG to the COL applicant(s).