

**REQUEST FOR ADDITIONAL INFORMATION 743-5392 REVISION 0**

4/27/2011

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 14.03.03 - Piping Systems and Components - Inspections, Tests, Analyses, and  
Acceptance Criteria  
Application Section: 14.3.3

QUESTIONS for Engineering Mechanics Branch 1 (AP1000/EPR Projects) (EMB1)

14.03.03-24

This question is a follow-up to question 14.03.02-12, RAI 452-3297.  
In its response, MHI revised #5.b of DCD Tier 2 Table 14.3-2, stating:  
"Each of the seismic Category I piping, including supports, identified in Table..."  
In Revision 2 of the DCD, this change is not reflected. The staff requests that the  
applicant implement the aforementioned change.

14.03.03-25

This question is a follow-up to question 14.03.03-22, RAI 404-3063.

In its response, MHI revised DCD Tier 1 Table 2.7.5.1-1, 2.7.5.1-3, 2.7.5.2-1, 2.7.5.1-3,  
2.7.5.3-1.

The staff reviewed the response to RAI 14.03.03-22 and DCD Rev. 2 and found that the  
changes proposed in the response were not implemented in DCD Rev. 2. The staff  
requests that the applicant update the DCD with the changes proposed in their response  
to RAI 14.03.03-22.