# **REQUEST FOR ADDITIONAL INFORMATION 241-2118 REVISION 0**

## 3/2/2009

### **US-APWR** Design Certification

#### Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 06.06 - Inservice Inspection and Testing of Class 2 and 3 Components Application Section: Section 6.6.4

QUESTIONS for Component Integrity, Performance, and Testing Branch 1 (AP1000/EPR Projects) (CIB1)

#### 06.06-3

The SRP states that exemptions from Code examination requirements identified by the applicant are acceptable if they have been permitted by Subsubarticles IWC-1220 or IWD-1220 of the ASME Code, Section XI. The US-APWR DCD Tier 2, does not address exemptions, relief requests, or Code Cases for Class 2 and 3 components and states that exemptions, relief requests to the Code and Code cases invoked are the responsibility of the COL applicant. The staff could not determine if the acceptance criteria were met or are applicable for this aspect of the US-APWR design. Please provide additional information in order for the staff to determine if the criteria in Subsubarticle IWB-1220 are met in the US-APWR design. Your discussion should include specific cases where design causes inaccessibility to examine welds due to concrete encasement, burial underground, or encapsulation. Alternatively, if no additional exemptions, relief requests and code cases are necessary for the US-APWR design of Class 2 and 3 components, please state as such in the DCD.