

REQUEST FOR ADDITIONAL INFORMATION 414-3078 REVISION 1

6/29/2009

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 03.06.03 - Leak-Before-Break Evaluation Procedures
Application Section: 3.6.3

QUESTIONS for Balance of Plant Branch 2 (ESBWR/ABWR) (SBPB)

03.06.03-17

RAI 03.06.03-17

This is a follow-up of RAI 217-2025 Question 3.6.3-16. In the response to RAI 217-2025 Question 3.6.3-16, the applicant stated that the seismic qualification of the containment sump level monitor will be changed to Seismic Category I. The applicant also modified Section 5.2.5.4.1.1, "Containment Sump Level and Flow Monitoring System," to state that the sump level monitoring system is qualified for a safety shutdown earthquake. However, the applicant did not include the containment sump level monitor in Table 3.2-2, "Classification of Mechanical and Fluid Systems, Components, and Equipment." The applicant is requested to identify the containment sump level and flow monitoring system in Table 3.2-2 and indicate its seismic category classification.