

REQUEST FOR ADDITIONAL INFORMATION 357-2621 REVISION 0

5/7/2009

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 03.05.01.04 - Missiles Generated by Tornadoes and Extreme Winds
Application Section: DCD 3.5.1.4

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

03.05.01.04-2

RAI 3.5.1.4-02-S01 (Supplemental RAI)

In its response to RAI 3.5.1.4-02, MHI stated in part that the current COL information item, COL 2.3(1), listed in US-APWR DCD Tier 2 Table 1.8.2 and Subsection 2.3.1 requires any COL application for a site located outside as well as inside the continental United States to compare the design basis tornado parameters and tornado-generated missile spectra with those specified for the USAPWR design. No additional COL information item is therefore necessary to address COL applications for a site uniquely located outside the continental United States.

However, the staff finds that the current COL information item, COL 2.3(1), does not include the above statement, therefore, revise the COL 2.3(1) listed in US-APWR DCD Tier 2 Table 1.8.2 to include the following requirement:

- Any COL application for a site located outside as well as inside the continental United States is required to compare the design basis tornado parameters and tornado-generated missile spectra with those specified for the US-APWR design.