REQUEST FOR ADDITIONAL INFORMATION NO. 114-787 REVISION 0

12/3/2008

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 06.02.01.04 - Mass and Energy Release Analysis for Postulated Secondary System Pipe
Ruptures
Application Section: 6.2.1.4

QUESTIONS for Containment and Ventilation Branch 1 (AP1000/EPR Projects) (SPCV)

06.02.01.04-3

6.2.1.4: Justify and/or clarify that the chosen single failure is the one that maximizes the calculated containment pressure and temperature.