

**REQUEST FOR ADDITIONAL INFORMATION 566-4391 REVISION 2**

3/30/2010

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 19 - Probabilistic Risk Assessment and Severe Accident Evaluation

Application Section: 19A

QUESTIONS for PRA Licensing, Operations Support and Maintenance Branch 1 (AP1000/EPR Projects) (SPLA)

19-429

In DCD Tier 2, Revision 2, Appendix 19A, "US-APWR Beyond Design Basis Aircraft Impact Assessment," Section 19A.4, you refer to Technical Report UAP-SGI-09001 and list this as Reference 3 in Section 19A.6. In accordance with the statements of consideration for the aircraft impact rule (74 FR 28120; June 12, 2009), you are not required to submit the aircraft impact assessment—as opposed to the "description of the identified design features and functional capabilities" required by 10 CFR 50.150(b), to the NRC in your application. In addition, the NRC's decision on an application subject to 10 CFR 50.150 will be separate from any NRC determination that may be made with respect to the adequacy of the impact assessment which the rule does not require be submitted to the NRC. Therefore, the NRC staff requests that you remove the reference to the subject topical report in Section 19A.4 and remove item 3 from the References list in Section 19.A.6 of Appendix 19A of your DCD.