

US-APWRRRAIsPEm Resource

From: Ward, William
Sent: Monday, August 13, 2012 4:15 PM
To: 'us-apwr-rai@mhi.co.jp'
Cc: Ciocco, Jeff; Snyder, Amy; Reyes, Ruth; Shaikh, Samina; Donoghue, Joseph; US-APWRRRAIsPEm Resource
Subject: US-APWR Design Certification Application RAI 952-6333 (4.4) [RESEND]
Attachments: image001.jpg; US-APWR DC RAI 952 SRSB 6333.pdf

MHI,

The attachment contains the subject request for additional information (RAI). This RAI was sent to you in draft form. Your licensing review schedule assumes technically correct and complete responses within 30 days of receipt of RAIs.

Please submit your RAI response to the NRC Document Control Desk.

Thank you,

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From: Ward, William

Created By: William.Ward@nrc.gov

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REQUEST FOR ADDITIONAL INFORMATION 952-6333

Issue Date: 8/10/2012

Application Title: US-APWR Design Certification - Docket Number 52-021

Operating Company: Mitsubishi Heavy Industries

Docket No. 52-021

**Review Section: 04.04 - Thermal and Hydraulic Design
Application Section: Section 4.4**

QUESTIONS

04.04-42

The applicant response to RAI Question 04.04-2 in UAP-HF-09336, dated June 25, 2009, provided the basis for using less than 1% for rod bow penalty. Provide the delta bow calculation used to determine the penalty.