Jeff Ciocco

From: Jeff Ciocco
Sent: Thursday, July 24, 2008 9:08 AM
To: us-apwr-rai@mhi.co.jp
Cc: Om Chopra; Liliana Ramadan; Ronaldo Jenkins; Peter Hearn; Larry Burkhart; Harrison Botwin
Subject: US-APWR Design Certification Application RAI No.36
Attachments: US-APWR DC RAI 36 EEB 168.pdf

MHI,

Attached please find the subject request for additional information (RAI). This RAI was sent to you in draft form. The schedule we are establishing for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs. Please submit your RAI response to the NRC Document Control Desk.

Thanks,

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REQUEST FOR ADDITIONAL INFORMATION NO. 36 REVISION 0

7/24/2008

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 01 - Introduction and Interfaces

Application Section: 16.3.8.1

EEB Branch

QUESTIONS

01-1

The applicant's Technical Specification Section 3.8 is not consistent with NUREG-1432. NUREG-1432, LCO 3.8.1 Condition "A" specifies Required Actions if One [required] offsite circuit is inoperable. However, FSAR Section 16.3.8, Limiting Conditions for Operation 3.8.1, Condition "A", specifies required actions if only one required offsite circuit is operable. 10 CFR 50.36 defines a LCO as the lowest functional capability or performance levels of equipment required for safe operation of the facility. NUREG-1432 describes LCO Conditions and Required Actions that demonstrate an increasing level of mitigative actions consistent with a decreasing performance level for equipment necessary for safe operation. Provide your basis for specifying Conditions and Required Actions for an operable source rather than an inoperable source.