

REQUEST FOR ADDITIONAL INFORMATION NO. 194-2034 REVISION 0

2/9/2009

US-APWR Design Certification

Mitsubishi Heavy Industries

Docket No. 52-021

SRP Section: 14.02 - Initial Plant Test Program - Design Certification and New License Applicants
Application Section: 14.2 Initial Plant Test Program

QUESTIONS for Quality and Vendor Branch 1 (AP1000/EPR Projects) (CQVP)

14.02-108

RAI 2034 Question 8082 follows up MHI's original response to RAI 78, Question 14.02-88.

RAI 14.02-88 requested that MHI revise startup test 14.2.12.2.4.6 to include a demonstration of RCS cooldown by using the RHR system to hot shutdown conditions. In its RAI response, MHI agreed to revise the test per the RAI and provided draft changes to the DCD.

However, the proposed DCD change is inconsistent in that the Objective change states that the test will demonstrate cooldown to cold shutdown, while the test method and acceptance criteria go to hot shutdown. Please correct this discrepancy.

(BNL 14.02-88, Sup. 1)