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TOKYO, JAPAN

February 14, 2012

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. Jeffrey A. Ciocco

Docket No. 52-021
MHI Ref: UAP-HF- 12041

Subject: Transmittal of Technical Report for the US-APWR HSI Design Implementation Plan

With this letter, Mitsubishi Heavy Industries, Ltd. ("MHI") transmits to the U.S. Nuclear Regulatory Commission ("NRC") the documents related to the US-APWR HFE Implementation Plan. The documents are being submitted electronically in compact disc ("CD"), and the CD includes one (1) document.

- MUAP-10009 Rev.1
US-APWR HSI Design Implementation Plan

Please contact Mr. Joseph Tapia, General Manager of Licensing Department, Mitsubishi Nuclear Energy Systems, Inc. if the NRC has questions concerning any aspect of the submittals. His contact information is below.

Sincerely,

Y. Ogata

Yoshiki Ogata,
Director - APWR Promoting Department
Mitsubishi Heavy Industries, LTD.

DOB /
NRD

Enclosure:

1. CD1: US-APWR HSI Design Implementation Plan, MUAP-10009, Rev.1 (non-proprietary)

The files contained in the CD are listed in Attachment 1 hereto.

CC: J. A. Ciocco

J. Tapia

Contact Information

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ATTACHMENT 1

FILES CONTAINED IN CD 1

CD 1: "US-APWR HSI Design Implementation Plan, MUAP-10009 Rev.1"

Contents of CD

<u>File Name</u>	<u>Size</u>	<u>Sensitivity Level</u>
MUAP-10009(R1) US-APWR HSI Design Implementation Plan.pdf	0.5 MB	Non-Proprietary