



MITSUBISHI HEAVY INDUSTRIES, LTD.

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TOKYO, JAPAN

February 13, 2009

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-09051

Subject: Transmittal of the Technical Report "US-APWR Equipment Environmental Qualification Program" (MUAP-08015)

With this letter, Mitsubishi Heavy Industries, Ltd. (MHI) transmits to the U.S. Nuclear Regulatory Commission (NRC) the technical report "US-APWR Equipment Environmental Qualification Program." This Report supplements the materials provided in the "Design Control Document for the US-APWR" ("DCD"), and is incorporated by reference in the DCD. The Report is being submitted electronically in compact disc (CD). Submittal of the enclosed technical report was one of the commitments made at the time MHI filed its application for NRC certification of the US-APWR design. See December 31, 2007 letter to NRC (MHI Ref: UAP-HF-07170), Enclosure 2.

Please contact Dr. C. Keith Paulson, Senior Technical Manager, Mitsubishi Nuclear Energy Systems, Inc. if the NRC has questions concerning any aspect of this submittal. His contact information is below.

Sincerely,

Yoshiki Ogata,
General Manager- APWR Promoting Department
Mitsubishi Heavy Industries, Ltd.

Enclosure :

1. CD 1: "US-APWR Equipment Environmental Qualification Program"

The file contained in CD is listed in Attachment 1 hereto.

CC : J. A. Ciocco
C. K. Paulson

DOB
NLO

Contact Information

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ATTACHMENT 1

FILE CONTAINED IN CD1

CD 1: "US-APWR Equipment Environmental Qualification Program"

Contents of CD

<u>File Name</u>	<u>Size</u>	<u>Sensitivity Level</u>
EQP Tech Repo.pdf	0.5MB	Non-Proprietary