

  
**MITSUBISHI HEAVY INDUSTRIES, LTD.**  
16-5, KONAN 2-CHOME, MINATO-KU  
TOKYO, JAPAN

November 9, 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-09515

**Subject: Submittal of the Technical Report, MUAP-08015, Revision 1, "US-APWR Equipment Qualification Program"**

**Reference:** 1) Letter MHI Ref.UAP-HF-09371 from Y. Ogata ("MHI") to U.S. NRC, "MHI's Response to US-APWR DCD RAI No. 358-2642 Rev. 1" dated on July 10, 2009  
2) Letter MHI Ref.UAP-HF-09463 from Y. Ogata ("MHI") to U.S. NRC, "MHI's Responses to US-APWR DCD RAI Nos. 444-2531 and 445-2759" dated on September 29, 2009

With this letter, Mitsubishi Heavy Industries, Ltd. ("MHI") transmits to the U.S. Nuclear Regulatory Commission ("NRC") the revised technical report "US-APWR Equipment 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 discs ("CD"). This report has been revised as a follow-up of the RAI Responses in References 1 and 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 provided below.

Sincerely,



Yoshiaki Ogata,  
General Manager- APWR Promoting Department  
Mitsubishi Heavy Industries, LTD.

Enclosures:

1. CD 1: "US-APWR Equipment Qualification Program, MUAP-08015, Revision 1"

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

DOB/  
NRC

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

Contact Information

C. Keith Paulson, Senior Technical Manager  
Mitsubishi Nuclear Energy Systems, Inc.  
300 Oxford Drive, Suite 301  
Monroeville, PA 15146  
E-mail: [ck\\_paulson@mnes-us.com](mailto:ck_paulson@mnes-us.com)  
Telephone: (412) 373 – 6466

**ATTACHMENT 1**

**FILE CONTAINED IN CD1**

**CD 1: "US-APWR Equipment Qualification Program, MUAP-08015, Revision 1"**

**Contents of CD**

<u>File Name</u>	<u>Size</u>	<u>Sensitivity Level</u>
MUAP-08015_R1.pdf	1.8 MB	Non-Proprietary