

  
**MITSUBISHI HEAVY INDUSTRIES, LTD.**  
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TOKYO, JAPAN

November 30, 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-09543

**Subject: Submittal of Technical Report "Justification for Deviations between NUREG-1431 Rev. 3.1 and US-APWR Technical Specifications" (MUAP-07036) Revision 2 in Support of the US-APWR Design Certification Application**

Mitsubishi Heavy Industries, Ltd. ("MHI") is pleased to submit its technical report entitled "Justification for Deviations between NUREG-1431 Rev. 3.1 and US-APWR Technical Specifications, Revision 2". This report supplements the materials provided in the "Design Control Document Revision 2 for the US-APWR" ("DCD Rev. 2"), submitted concurrently herewith. The Report is being submitted electronically in the enclosed compact disc (CD).

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,



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

Enclosure:

1. CD1: "Justification for Deviations between NUREG-1431 Rev. 3.1 and US-APWR Technical Specifications"

The file contained in the CD is listed in Attachment 1

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

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NRO

Contact Information

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**ATTACHMENT 1**

**FILES CONTAINED IN CD**

**CD1: "Justification for Deviations between NUREG-1431 Rev. 3.1 and US-APWR  
Technical Specifications"**

**Contents of CD**

<u>File Name</u>	<u>Size</u>	<u>Sensitivity Level</u>
MUAP-07036_R2.pdf	0.5MB	Non-Proprietary