MITSUBISHI HEAVY INDUSTRIES, LTD.
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TOKYO, JAPAN

June 21, 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-12171

Subject: **Re-transmittal of non-proprietary version of Technical Report entitled "US-APWR Sump Debris Chemical Effects Test Results" (MUAP-08011-NP, Revision 1)**

Reference: (1) MHI Letter UAP-HF-12139, "Transmittal of the Technical Report entitled "US-APWR Sump Debris Chemical Effects Test Results" (MUAP-08011, Revision 1)," dated May 31, 2012.

The purpose of this letter is to formally retransmit the revised Technical Report entitled "US-APWR Sump Debris Chemical Effects Test Results" (MUAP-08011-NP, Revision 1) from Mitsubishi Heavy Industries, Ltd. ("MHI") to the U.S. Nuclear Regulatory Commission ("NRC").

On May 31, 2012 MHI submitted to the NRC proprietary and non-proprietary versions of Technical Report "US-APWR Sump Debris Chemical Effects Test Results" (MUAP-08011-P and NP, Revision 1)(Reference 1). However, the issue date on the cover sheet of the non-proprietary version was mistakenly printed as "November 2012" instead of "May 2012." MHI sincerely apologizes for any confusion caused by this error and submits a corrected version of MUAP-08011-NP, Revision 1. Please note that the only change in the corrected document enclosed with this letter is the issue date printed on the cover sheet which has been changed to "May 2012."

This letter includes a copy of the non-proprietary version of the technical report (Enclosure 1) with the information identified as proprietary redacted and replaced by the designation "[ ]".

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

Sincerely,

Y. Ogata

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

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NRO

Enclosure:

1. CD 1: "US-APWR Sump Debris Chemical Effects Test Results (MUAP-08011-NP Rev.1)"
   - Version **Not** Containing Proprietary Information

The files contained on 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 Sump Debris Chemical Effects Test Results (MUAP-08011-NP Rev. 1)"
– Version Not Containing Proprietary Information

Contents of CD

File Name	Size	Sensitivity Level
001 MUAP-08011-NP(R1).pdf	26 MB	Non-Proprietary
002 MUAP-08011-NP(R1).pdf	28 MB	Non-Proprietary
003 MUAP-08011-NP(R1).pdf	33 MB	Non-Proprietary
004 MUAP-08011-NP(R1).pdf	6 MB	Non-Proprietary