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

January 27, 2011

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-11017

Subject: Submittal of the US-APWR DCD Revision 2 RAI Tracking Report Revision 6

With this letter, Mitsubishi Heavy Industries, Ltd. ("MHI") transmits to the U.S. Nuclear Regulatory Commission ("NRC") the technical report "US-APWR DCD Revision 2 RAI Tracking Report, Revision 6." This report includes a table that identifies the impact of each response to the Request for Additional Information ("RAI") relative to the Design Control Document ("DCD") of US-APWR. The report also includes the DCD markups for the RAI responses that impacted the DCD. The report is being submitted electronically in compact disc ("CD").

Currently, this report incorporates RAI responses that were submitted by December 31, 2010, editorial changes to clarify the English language and to correct typographical errors, and Conceptual Design Information which was suggested at the Design Centered Working Group meeting on November 3, 2010.

This report is being submitted in two versions. One version includes certain information, designated pursuant to the Commission guidance as sensitive unclassified non-safeguards information, referred to as security-related information ("SRI"), that is to be withheld from public disclosure under 10 C.F.R. § 2.390. The information that is SRI is identified by brackets. The second version omits the SRI and is suitable for public disclosure. In the public version, the SRI is replaced by the designation "[Security-Related Information - Withheld under 10 CFR 2.390]."

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

Sincerely,

Y. Ogata

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

D081
NRO

Enclosure:

1. CD 1: "US-APWR DCD Revision 2 RAI Tracking Report, Revision 6"

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

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: ckpaulson@mnes-us.com
Telephone: (412) 373-6466

ATTACHMENT 1

FILE CONTAINED IN CD1

CD 1: "US-APWR DCD Revision 2 RAI Tracking Report, Revision 6"

Contents of CD

File Name	Size	Sensitivity Level
DCD_Rev.2_RAI_Tracking_Report_R6_SRI.pdf	4.5 MB	SRI included
DCD_Rev.2_RAI_Tracking_Report_R6.pdf	4.5 MB	SRI excluded