MITSUBISHI HEAVY INDUSTRIES, LTD.

16-5, KONAN 2-CHOME, MINATO-KU

TOKYO, JAPAN

August 29, 2008

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-08157

Subject: Submittal of Environmental Report Revision 1 in Support of the US-APWR Design Certification Application

Mitsubishi Heavy Industries, Ltd. ("MHI") is pleased to submit herewith to the U.S. Nuclear Regulatory Commission ("NRC") its "Applicant's Environmental Report Revision 1 - Standard Design Certification." ("ER Rev.1"). The revisions mainly include the incorporation of the results of Fires and Flooding Probabilistic Risk Assessment ("PRA") according to the plant arrangement change. A ER Change List is provided with the ER which identifies the locations in the ER where changes have been made and provides a brief description of those changes. Revision bars are provided to identify where changes have been made to the ER Rev.1, which is 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,

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

Enclosure 1. ER Rev.1 (CD)

The file contained in the CD is listed in Attachment 1

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 Telephone: (412) 373-6466

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ATTACHMENT 1

FILE CONTAINED IN CD

File Name	Document No.	Title	Revision	Issue Date
ER_R1.pdf	MUAP-DC021	Applicant's	1	08/29/2008
		Environmental Report		
		 Standard Design 		
		Certification		
ER_R1_Change_List.pdf	MUAP-DC023	ER Recision 1 Change	0	08/29/2008
		List		

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