

ENCLOSURES CONTAINS SAFEGUARDS INFORMATION. WHEN SEPARATED
FROM SAFEGUARDS ENCLOSURES, THIS DOCUMENT IS DECONTROLLED


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

April 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-09220

Subject: Partial Safeguards Information Responses to US-APWR DCD RAI No. 282-1984, Revision 1, and Partial Safeguards Information Responses to US-APWR DCD RAI No. 283-2200 – SRI SUPPLEMENTAL

- Reference:** 1) "Request for Additional Information No. 282-1984 Revision 1, TIER 1, CHAPTER 2, TIER 2, CHAPTER 13.6, REV.1, MHI TECHNICAL REPORTS UAP-SGI-08001, REV.1 (SECURITY ELEMENT REPORT), AND UAP-SGI-080002, REV.0 (HAE)," dated March 18, 2009.
- 2) "Request for Additional Information No. RAI No. 283-2200 – SRI SUPPLEMENTAL, TIER 1, CHAPTER 2, TIER 2, CHAPTER 13.6, REV.1, MHI TECHNICAL REPORTS UAP-SGI-08001, REV.1 (SECURITY ELEMENT REPORT), AND UAP-SGI-080002, REV.0 (HAE)," dated March 18, 2009.

With this letter, Mitsubishi Heavy Industries, Ltd. ("MHI") transmits to the U.S. Nuclear Regulatory Commission ("NRC") responses to Questions 13.06-64 and 13.06-65 of Request for Additional Information No. 282-1984 Revision 1 and to Questions 13.06-02-1, 13.06-02-5, and 13.06-02-10 to 17 of Request for Additional Information No. 283-2200. These responses contain Safeguards Information and are marked accordingly.

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.

ENCLOSURES CONTAINS SAFEGUARDS INFORMATION. WHEN SEPARATED
FROM SAFEGUARDS ENCLOSURES, THIS DOCUMENT IS DECONTROLLED

DOB1
NRO

ENCLOSURES CONTAINS SAFEGUARDS INFORMATION. WHEN SEPARATED
FROM SAFEGUARDS ENCLOSURES, THIS DOCUMENT IS DECONTROLLED

Sincerely,



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

Enclosure: 1. Partial Safeguards Information Responses to Request for Additional
Information No. 282-1984 Revision 1
2. Partial Safeguards Information Responses to Request for Additional
Information No. 283-2200 – SRI SUPPLEMENTAL

CC: J. A. Ciocco
C. K. Paulson (without enclosures)

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

ENCLOSURES CONTAINS SAFEGUARDS INFORMATION. WHEN SEPARATED
FROM SAFEGUARDS ENCLOSURES, THIS DOCUMENT IS DECONTROLLED