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MITSUBISHI HEAVY INDUSTRIES, LTD.
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TOKYO, JAPAN

September 30, 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-08219

**Subject: Submittal of Safeguards Report, "US-APWR Design Certification
Physical Security Element Review," Rev. 1, September 2008**

With this letter, Mitsubishi Heavy Industries, Ltd. ("MHI") transmits to the U.S. Nuclear Regulatory Commission ("NRC") the report entitled "US-APWR Design Certification Physical Security Element Review," Rev. 1, which is referenced in Chapter 13.6 of Revision 1 of the US-APWR Design Control Document. This report identifies the vital areas and vital equipment for the US-APWR standard design and for the US-APWR reference plant, Comanche Peak 3 and 4. This report contains Safeguards Information and is 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.

Sincerely,

Y. Ogata

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

Enclosure: US-APWR Design Certification Physical Security Element Review," Rev. 1,
September 2008.

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

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