


MITSUBISHI HEAVY INDUSTRIES, LTD.
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TOKYO, JAPAN

February 14, 2013

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-13030

**Subject: MHI's Comments on NRC's Safety Evaluation for US-APWR DCD Chapter 19,
"Probabilistic Risk Assessment and Severe Accident Evaluation"**

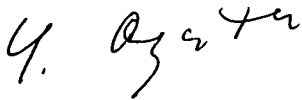
Reference: 1) UNITED STATES - ADVANCED PRESSURIZED WATER REACTOR
DESIGN CERTIFICATION APPLICATION - SAFETY EVALUATION
WITH OPEN ITEMS FOR CHAPTER 19, "PROBABILISTIC RISK
ASSESSMENT AND SEVERE ACCIDENT EVALUATION", January 17,
2013. (ML13014A627)

With this letter, Mitsubishi Heavy Industries, Ltd. ("MHI") transmits to the U.S. Nuclear
Regulatory Commission ("NRC") an official document entitled 'MHI's Comments on NRC's
Safety Evaluation for US-APWR DCD Chapter 19, "Probabilistic Risk Assessment and
Severe Accident Evaluation"'.

This letter includes one optical storage medium entitled 'MHI's Comments on NRC's Safety
Evaluation for US-APWR DCD Chapter 19, "Probabilistic Risk Assessment and Severe
Accident Evaluation"' (Enclosure 1). MHI has determined that there is no proprietary
information in the Safety Evaluation. Therefore Enclosure 1 is also non-proprietary.

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,



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



Enclosures:

1. CD1: MHI's Comments on NRC's Safety Evaluation for US-APWR DCD Chapter 19, "Probabilistic Risk Assessment and Severe Accident Evaluation" (non-proprietary)

The files contained on the optical storage medium are listed in Attachment 1.

CC: J. A. Ciocco
J. Tapia

Contact Information

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ATTACHMENT 1

Files Contained in CD1

**CD1: MHI's Comments on NRC's Safety Evaluation for US-APWR DCD Chapter 19,
"Probabilistic Risk Assessment and Severe Accident Evaluation"**

Contents of CD1

<u>File Name</u>	<u>Size</u>	<u>Sensitivity Level</u>
US-APWR_DCD_Ch19_SE_MHI_comments_r0.pdf	6,545KB	Non-Proprietary