



MITSUBISHI HEAVY INDUSTRIES, LTD.

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TOKYO, JAPAN

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Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Attention: Mr. R. William Borchardt
Director, Office of New Reactors

Project No.0751
MHI Ref: UAF-HF-07181

Subject: Technical Report on Software Program Manual (MUAP-07017) Submitted in Support of US-APWR Design Certification Application

Pursuant to 10 C.F.R. § 52.47(a), Mitsubishi Heavy Industries, Ltd. ("MHI") is pleased to submit its technical report entitled "Software Program Manual". This Report supplements the materials provided in the "Design Control Document for the US-APWR" ("DCD"), submitted concurrently herewith as part of MHI's US-APWR Design Certification Application, and is incorporated by reference in the DCD. The Report is being 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 provided below.

Sincerely,

M. Kaneda

Masahiko Kaneda,
General Manager- APWR Promoting Department
Mitsubishi Heavy Industries, Ltd.

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NRO

Enclosures:

1. One compact disc (CD) -- The file contained in the CD is listed in Attachment 1

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ATTACHMENT 1

FILES CONTAINED IN CD

CD: "Software Program Manual"

Contents of CD

<u>File Name</u>	<u>Size</u>	<u>Sensitivity Level</u>
001_Software program manual(NonProprietary).pdf	0.3MB	Non-Proprietary