

June 8, 2017

Mr. Joseph Tapia, General Manager
of Engineering and Regulatory Services
Mitsubishi Nuclear Energy Systems, Inc.
13860 Ballantyne Corporate Place, Suite 250
Charlotte, NC 28277

SUBJECT: ACCEPTANCE FOR REVIEW OF REVISION 6 TO TOPICAL REPORT
MUAP-07001-P, "US-APWR ADVANCED ACCUMULATOR"

Dear Mr. Tapia;

By letter dated January 30, 2017, Mitsubishi Heavy Industries, LTD (MHI) submitted for the U.S. Nuclear Regulatory Commission (NRC) staff's review, Revision 6 to Topical Report (TR) MUAP-07001-P, "US-APWR Advanced Accumulator." The NRC staff has performed an acceptance review of TR MUAP-07001-P. The staff found that the material presented is sufficient to allow the NRC to begin our comprehensive review. The NRC staff expects to issue requests for additional information by November 30, 2017, and issue its safety evaluation by March 31, 2018. We estimate that the review will require approximately 600 staff hours including project management time.

The review schedule milestones and estimated review costs were discussed and agreed upon in a telephone conference call between MHI and the NRC staff on June 1, 2017. Section 170.21 of the Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee exemption; therefore, NRC staff hours will be billed accordingly.

Sincerely,

/RA/

George F. Wunder, Senior Project Manager
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

ACCEPTANCE FOR REVIEW OF REVISION 6 TO TOPICAL REPORT MUAP-07001-P, "US-APWR ADVANCED ACCUMULATOR" DATED: 6/08/2016

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(Revised 05/08/2017)

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