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April 5, 2013

MKT-NSL-130015

Mr. Edward Avella
Director – Steam Generator Repair Project
Southern California Edison
14300 Mesa Road (G55-SGR1)
San Clemente, CA 92672

Subject: Repair Report

Reference: U-bend Repair Report (L5-04GA593 Revision 0)

Dear Mr. Avella:

Attached hereto please find Mitsubishi Heavy Industries, Ltd. ("MHI") U-bend Repair Report (MHI Doc. No. L5-04GA593), which provides a detailed description of the development and evaluation results of MHI's proposed Thicker-AVB repair method. The report includes details of the mock-up test results, vibration evaluation, improvement of thermal hydraulic conditions, and the results of other analyses that demonstrate the Thicker-AVB repair is a viable potential permanent repair method.


Because the size of the document is too large to send by e-mail, I only attached the summary part of the document. Data of the full document will be provided by an electrical device.

As the report contains a substantial amount of technical information and analysis, we would look forward to giving you and your staff a presentation on the report to facilitate your further understanding of the proposed repair method.

Sincerely,



Hitoshi Kaguchi, Ph.D., P.E.
Project Director, SONGS Project
Mitsubishi Nuclear Energy Systems, Inc.

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