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

Reference: 1. USNRC Docket No. 72-1014 (HI-STORM 100), TAC L23923
2. Letter from C. Regan (NRC) to S. Anton (Holtec), dated March 23, 2006
3. Holtec Letter 5014581, LAR 1014-4, dated November 7, 2005

Subject: Response to RAI on License Amendment Request #4 to HI-STORM 100 CoC

Dear Sir:

Via letter dated March 23rd (Reference 2), the SFPO requested that we provide additional information on our proposed amendment (Reference 3) to our HI-STORM 100 Certificate of Compliance. The March 23rd letter also suggested that language related to the restoration of MPC vent and drain port cover plate welds helium leak testing be restored to this amendment request. We herein submit revised sections of the Proposed Technical Specifications and Proposed Revised FSAR incorporating this restoration.

The following attachments all are provided in electronic format on the attached CD-ROM:

Attachment 1: Revised TS Changes in Markup Format – Deletions are shown in strikeout. Insertions are marked by vertical bars in the right margin. Only LCO 3.1.1 is affected by the restoration of the leak test. Therefore, only this section is provided.

Attachment 2: Proposed Revised FSAR Sections – Only Sections 1.0 (page 30), 1.2 (pages 1, 24 & 37), 2.0 (pages 2, 5 & 19), 2.2 (pages 6, 53 & 54), 2.3 (page 2), 7.0 (page 1), 7.1 (pages 2 – 4), 7.4 (page 1), 8.1 (pages 2, 21, 22, 38 & 39), 9.1 (pages 8, 9 & 17), 9.2 (page 2), 11.1 (page 7), 11.2 (page 26) and Appendix 12.A (pages 2, 7 & 8) are affected by the restoration. Therefore, only those sections are provided. These sections are marked in the footer with “Rev 3.E”.

Sincerely,

Evan Rosenbaum, P.E.
Project Manager, LAR 1014-4

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