



Holtec Center, 555 Lincoln Drive West, Marlton, NJ 08053

Telephone (856) 797-0900

Fax (856) 797-0909

December 22, 2006

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

Reference: 1. USNRC Docket No. 72-1014 (HI-STORM 100), TAC L23850
2. Holtec Project 5014
3. Letter from R. Nelson (NRC) to E. Rosenbaum (Holtec) dated November 16, 2006
4. Holtec Letter 5014610, dated November 29, 2006

Subject: Resubmission of License Amendment Request (LAR) #3 to HI-STORM 100
Certificate of Compliance (CoC)

Dear Sir:

Via letter (Reference 3), SFST suggested that Holtec either withdraw our third request to amend the HI-STORM System Certificate of Compliance (LAR 1014-3) or revise LAR 1014-3 to remove the underground storage design. Our response (Reference 4) indicated that we would remove the underground storage design from the LAR. Our response (Reference 4) also proposed that the increased BWR fuel assembly weight in LAR 1014-3 be changed from 710 lbs to 730 lbs to support the needs of one of our users. Via teleconference, SFST responded positively to Holtec's proposal.

The text in the Proposed Revised HI-STORM 100 FSAR (Attachment 3) has been modified to incorporate the changes mentioned above. All FSAR sections modified by LAR 1014-3 are provided. Likewise the Proposed CoC, including Appendices, (Attachment 2) has been updated and is included in its entirety. The proposed changes are documented in the revised Summary of Proposed Changes (Attachment 1).

The following attachments all are provided in electronic format:

Attachment 1: Revised Summary of Proposed Changes

Attachment 2: Revised Proposed CoC Changes in Markup Format – Deletions are shown in
strikeout. Insertions are marked by vertical bars in the right margin.

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Attachment 3: Proposed Revised HI-STORM 100 FSAR with List of Effective Pages – Sections revised since the last submittal are marked Rev. 3.H in the footer.

Sincerely,

Evan Rosenbaum, P.E.
Project Manager, LAR 1014-3

cc: Mr. Christopher Regan, NRC
Holtec Groups 1, 2 and 4
HUG Main and Licensing Committees