



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

Telephone (856) 797-0900

Fax (856) 797-0909

January 13, 2003

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

Subject: USNRC Docket No. 72-1014
HI-STORM 100 Certificate of Compliance 1014
HI-STORM Final Safety Analysis Report Update per 10 CFR 72.248(c)(6) - Errata

References: 1. Holtec Project 5014
2. Letter from Holtec, B. Gutherman, to NRC Document Control Desk, dated September 6, 2002, HI-STORM FSAR Update.

Dear Sir:

As previously discussed with our SFPO project manager, we have discovered a small number of inconsistencies in the updated HI-STORM 100 FSAR submitted earlier this year (Ref. 2). The cause of the majority of those inconsistencies has been determined to be the use of Adobe Writer to create some of the files from which the hard copies and compact disc versions of the document were made. The primary error found was that Adobe Writer printed incorrect symbols in cases where the word processing document (i.e., Microsoft Word) included correct symbology on the computer screen. This happened most often with the use of Greek symbols in the word processing document that were not correctly recognized by Adobe Writer. In other cases, pieces of text were missing and some formatting errors (e.g., table headers) were discovered.

The HI-STORM FSAR was reviewed by all chapter authors to determine the extent of the inconsistencies and corrections were made as necessary. Other potentially affected documents were also reviewed as part of the extent-of-condition evaluation and corrective actions taken as appropriate. This problem does not affect the proposed revised portions of the HI-STORM 100 FSAR submitted in October with License Amendment Request 1014-2, Revision 1. However, other unrevised portions of that submittal were affected and will be corrected as part of the RAI response for that licensing action.

We provide herewith a number of replacement pages for the HI-STORM FSAR, Revision 1. In order to simplify the page replacement process, entire single-decimal sections and appendices are provided if any portion of the section required revision. The replacement pages are noted as "Revision 1A" in the footer to uniquely identify them from their predecessors. The List of Effective Pages for the document has been updated accordingly.

NM 5501



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

Telephone (856) 797-0900

Fax (856) 797-0909

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Document ID 5014477
Page 2 of 2

Enclosed with this submittal are the following documents:

1. Instructions for replacing pages in HI-STORM FSAR, Revision 1 with pages for Revision 1A.
2. A new List of Effective Pages for HI-STORM FSAR Revision 1A.
3. Replacement FSAR Sections 1.0, 1.2, 3.1, 4.4, and 4.5, all Revision 1A.
4. Replacement FSAR Appendices 1.B, 1.D, 3.AN, and 4.A, all Revision 1A.

We apologize for any inconvenience this situation may have caused. If you have any questions or require additional information, please contact us.

Sincerely,

Brian Gutherman, P.E.
Licensing Manager

Document ID: 5014477

Enclosures: As Stated

Distribution: NRC Document Control Desk (original w/encl)
Mr. C. Regan, USNRC (2 copies w/encl.)
General and Site-Specific Licensees (1 copy each with encl.)

INSTRUCTIONS FOR HI-STORM 100 FSAR REVISION 1A

1. Insert the January 13, 2003 submittal cover letter in the front of FSAR Volume 1.
2. Remove the List of Effective Pages (LOEP) for Revision 1 and replace with the LOEP for Revision 1A.
3. Remove pages 1.0-1 through 1.0-31, Revision 1, and replace with pages 1.0-1 through 1.0-29, Revision 1A.
3. Remove pages 1.2-1 through 1.0-33, Revision 1, and replace with pages 1.2-1 through 1.0-34, Revision 1A **Do not remove the figures from Section 1.2.**
4. Remove Appendix 1.B, Revision 1 and replace with Appendix 1.B, Revision 1A (4 pages)
5. Remove Appendix 1.D, Revision 1, and replace with Appendix 1.D, Revision 1A.
6. Remove pages 3.1-1 through 3.1-43, Revision 1, and replace with pages 3.1-1 through 3.1-43, Revision 1A. **Do not remove the figures from Section 3.1.**
7. Remove pages 3.AN-1 through 3.AN-14, Revision 1, and replace with pages 3.AN-1 through 3.AN-14, Revision 1A. **Do not remove the figures from Appendix 3.AN.**
8. Remove pages 4.4-1 through 4.4-68, Revision 1, and replace with pages 4.4-1 through 4.4-68, Revision 1A. **Do not remove the figures from Section 4.4.**
9. Remove pages 4.5-1 through 4.5-26 Revision 1, and replace with pages 4.5-1 through 4.5-26, Revision 1A. **Do not remove the figures from Section 4.5.**
10. Remove pages 4.A-1 through 4.A-23, Revision 1, and replace with pages 4.A-1 through 4.A-23, Revision 1A. **Do not remove the figures from Appendix 4.A.**