

December 6, 2004

Dr. Stefan Anton
Licensing Manager
Holtec International
555 Lincoln Drive West
Marlton, NJ 08053

SUBJECT: PRELIMINARY LICENSE AND SAFETY EVALUATION REPORT FOR
AMENDMENT NO. 2 TO CERTIFICATE OF COMPLIANCE 72-1014 FOR THE
HI-STORM 100 CASK SYSTEM (TAC NO. L23657)

Dear Dr. Anton:

By application dated March 4, 2002, as supplemented, Holtec International (Holtec) submitted an application to the U.S. Nuclear Regulatory Commission, in accordance with 10 CFR Part 72, for the review and approval of amendment to Certificate of Compliance (CoC) No. 1014 for the HI-STORM 100 Cask System. Holtec requested 31 significant changes to the CoC, Technical Specifications and Final Safety Analysis Report (FSAR). This amended license, when codified through rulemaking will be denoted as Amendment 2 to the CoC.

As a result of our review of your application and its supplements, the staff has prepared a preliminary License and Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed is a copy of the preliminary CoC and Appendices and the staff's preliminary SER for Holtec's review and identification of inaccuracies and omissions. Changes made to the enclosed preliminary amended CoC and Technical Specifications are indicated by vertical lines in the margin.

Holtec is requested to respond with any comments by close of business on December 8, 2004. Please continue to reference Docket No. 72-1014 and TAC No. L23657 in future correspondence related to this request. If you have any comment or questions concerning this request, please contact me at 301-415-1179.

Sincerely,
/RA/
Christopher M. Regan, Senior Project Manager
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1014

Enclosures: 1. Preliminary Certificate of Compliance No. 1014,
Amendment No. 2
2. Preliminary Safety Evaluation Report

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Distribution: w/o encls**

Docket NMSS r/f** SBaggett

(Letter) E:\Filenet\ML043500716.WPD

(CoC) G:\SFPO\cregan\Holtec\COC1014Amend2.wpd

(TS) G:\SFPO\cregan\Holtec\TS\ (all files in subdirectory)

(SER) G:\SFPO\cregan\Holtec\HoltecSERAmend2rv1.wpd **ML043500715** *See Previous Concurrence

OFC	SFPO	E	SFPO	E	SFPO	
NAME	CRegan*		EZiegler*		JMonninger*	
DATE	12 / 6 / 04		12 / 6 / 04		12 / 6 / 04	

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