

December 4, 2008

Ms. Tammy Morin,
Licensing Manager
Holtec International
Holtec Center
555 Lincoln Drive West
Marlton, NJ 08053

SUBJECT: SECOND REQUEST FOR ADDITIONAL INFORMATION FOR THE REVIEW OF
THE HI-STORM 100U APPLICATION (TAC NO. L24085)

Dear Ms. Morin:

By letter dated April 27, 2007, Holtec International (Holtec) submitted an amendment approval request to the U. S. Nuclear Regulatory Commission (NRC) for the Hi-Storm 100 dry spent fuel storage system Certificate of Compliance (CoC). The amendment proposes the Hi-Storm 100U, an underground storage overpack that provides an alternative Vertical Ventilated Module design to be used with the Holtec multi-purpose canisters (MPC) and the Hi-Trac transfer cask. On February 28, 2008, the NRC staff issued a request for additional information (RAI) related to the Hi-Storm 100U proposed amendment. Holtec supplemented its application in response to the RAI on June 12, and July 14, 2008. The staff also met with Holtec on March 27, and April 28, 2008, and conducted telephone conferences regarding the RAI responses.

The staff has determined that we still need the additional information identified in the enclosure to this letter. We request that you provide the information by January 30, 2009. Please inform us in writing at your earliest convenience, but no later than January 16, 2009, if you are not able to provide the information by the requested date. You should also include a new proposed submittal date and the reasons for the delay to assist us in re-scheduling your review. Based on our scheduling template the proposed CoC and draft Safety Evaluation Report should be issued in April 2009.

Please reference Docket No. 72-1014 and TAC No. L24085 in future correspondence related to this licensing action. If you have any questions, please contact me at (301) 415-8500.

Sincerely,

/RA/

L. Raynard Wharton, Senior Project Manager
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-1014

Enclosure:
Second Request for Additional Information

Ms. Tammy Morin,
 Licensing Manager
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Enclosure:
 Second Request for Additional Information

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