

May 25, 2001

Mr. Brian Gutherman  
Licensing Manager  
Holtec International  
555 Lincoln Drive West  
Marlton, NJ 08503

SUBJECT: CERTIFICATE OF COMPLIANCE FOR AMENDMENT 2 TO THE HOLTEC  
INTERNATIONAL, HI-STAR 100 CASK STORAGE SYSTEM TO  
ACCOMMODATE REVISED CASK PAD PARAMETERS

Dear Mr. Gutherman:

As requested by your application dated August 4, 2000, enclosed is Amendment 2 to the Certificate of Compliance No. 1008 for the Holtec International (Holtec) HI-STAR 100 Cask System to simplify the specific cask pad parameters. This certificate is issued pursuant to 10 CFR Part 72. As stated in the Federal Register (66 FR 14483; March 13, 2001), the effective date of this certificate is May 29, 2001. The staff's Safety Evaluation Report is also enclosed. We request that you update and submit three copies of the final safety analysis report to conform to the certificate within 60 days.

Changes made to the enclosed certificate are indicated by vertical lines in the margin.

This certificate constitutes the approval and conditions for use of the Holtec HI-STAR 100 Cask System for storage of spent nuclear fuel under the general licensing provisions of 10 CFR 72.210. A general license has been granted to all holders of licenses for nuclear power reactors issued under 10 CFR Part 50.

If you have any questions regarding this certificate, please contact me or Mr. Christopher Jackson of my staff at (301)415-8500.

Sincerely,  
**/RA/ original signed by /s/**  
E. William Brach, Director  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 72-1008  
TAC No. L23238

Enclosures: 1. Certificate of Compliance No. 1008  
2. Safety Evaluation Report

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DISTRIBUTION: w/o encls\* (closes TAC L23238)

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**\*see previous concurrence**

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