



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

May 11, 2016

Kimberly Manzione  
Licensing Manager  
Nuclear Power Division  
Holtec International  
One Holtec Drive  
Marlton, NJ 08053

**SUBJECT: ACCEPTANCE REVIEW OF REQUEST FOR AMENDMENT NO. 11 TO  
CERTIFICATE OF COMPLIANCE NO. 1014 FOR THE HI-STORM 100  
MULTIPURPOSE CANISTER STORAGE SYSTEM – REQUEST FOR  
SUPPLEMENTAL INFORMATION**

Dear Ms. Manzione:

By letter dated January 29, 2016 (Agencywide Document Access and Management System (ADAMS) Accession No. ML16029A528), as supplemented February 16, 2016 (ADAMS Accession No. ML16069A246), Holtec International (Holtec) submitted an amendment request to the U.S. Nuclear Regulatory Commission (NRC) to revise Certificate of Compliance (CoC) No. 1014 for the HI-STORM 100 Multipurpose Canister Storage System.

In a letter dated April 22, 2016 (ADAMS Accession No. ML16113A394), Holtec modified the amendment request to remove proposed changes #2 and #3 which are related to the hydrostatic and helium leak tests. As the result, the staff did not review any changes related to proposed changes #2 and #3. Accordingly, Holtec should provide an updated safety analysis report (SAR) and CoC.

The staff has performed an acceptance review of your application, as supplemented, and determined that the amendment application does not provide sufficient technical information to begin a detailed review and that supplemental information is needed. The information needed to continue our review is described in the enclosed request for supplemental information (RSI).

In order to schedule our technical review, responses to the enclosed RSIs, as well as the updated SAR and CoC, should be provided by June 6, 2016. If the information described is not received by this date, the application may not be accepted for review. If you are unable to meet this deadline, please notify us in writing, at least one week in advance, of your new submittal date and the reasons for the delay.

K. Manzione

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Please reference Docket No. 72-1014 and CAC No. L25087 in future correspondence related to this licensing action. If you have any questions, please contact me at (301) 415-1018.

Sincerely,

**/RA/**

Yen-Ju Chen, Sr. Project Manager  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1014  
CAC No.: L25087

Enclosure: RSI

K. Manzione

- 2 -

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**/RA/**

Yen-Ju Chen, Sr. Project Manager  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1014  
CAC No.: L25087

Enclosure: RSI

File locations: G:\SFST\HI-STORM 100\Amendment 11\RSI Input\HI-STORM 100 Amd 11 RSIs ltr.docx  
G:\SFST\HI-STORM 100\Amendment 11\RSI Input\HI-STORM 100 Amd 11 RSIs Enc.docx

**ADAMS Pkg. No.: ML16137A157 Letter: ML16137A156 Enclosure: ML16137A163**

<b>OFC:</b>	DSFM	DSFM	DSFM	DSFM	DSFM	DSFM	DSFM
<b>NAME:</b>	YChen	WWheatley (via email)	BTripathi (via email)	JIreland (via email)	JPiotter (via email)	SRuffin	
<b>DATE:</b>	5/9/16	5/10/16	5/10/16	5/11/16	5/11/16	5/11/16	

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