



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

August 27, 2015

Ms. Kimberly Manzione, P.E.  
Licensing Manager  
Holtec International  
Holtec Center  
One Holtec Drive  
Marlton, NJ 08053

**SUBJECT: AMENDMENT REQUEST NO. 2 TO HI-STORM UMAX CANISTER STORAGE  
SYSTEM – ACCEPTANCE (TAC NO. L25007)**

Dear Ms. Manzione:

By letter dated March 31, 2015, as supplemented on June 19, 2015, Holtec International (Holtec) submitted an amendment request to the U.S. Nuclear Regulatory Commission (NRC) to revise Certificate of Compliance (CoC) No. 1040 for the HI-STORM UMAX Canister Storage System. The amendment request seeks to:

1. Allow storage of intact fuel in damaged fuel canisters (DFC) for certain fuel types,
2. Add new fuel types to the HI-STORM UMAX System,
3. Update an existing fuel type description, and
4. Include minor editorial changes to the CoC.

The NRC staff (staff) performed an acceptance review of your application to determine if the application contained sufficient technical information in scope and depth to allow the staff to complete the detailed technical review.

We have established a schedule for the review. The schedule allows for the staff to complete the first request for additional information (RAI) in September 2015 and a CoC in June 2016, based on Holtec responding to the RAIs in October 2015 and with no second round of RAIs required. In general, no additional changes to the application should be submitted except for changes resulting from your response to the RAI.

K. Manzione

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If you have any questions, please contact me at (301) 415-6933.

Sincerely,

A handwritten signature in black ink, appearing to read "John Goshen". The signature is fluid and cursive, with the first name "John" and last name "Goshen" clearly distinguishable.

John M. Goshen, P.E., Project Manager  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1040

TAC No.: L25007

If you have any questions, please contact me at (301) 415-6933.

Sincerely

/RA/

John M. Goshen, P.E., Project Manager  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1040

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**ADAMS: ML15239B276**

File location: G:\SFST\HI-STORM UMAX\Amendment 2\Acceptance

<b>OFC:</b>	DSFM	DSFM	DSFM	DSFM	DSFM	DSFM
<b>NAME:</b>	JGoshen	WWheatley	JSolis	EGoldfiez	CAraguas	MRahimi
<b>DATE:</b>	7/27/15	7/ 28 /15	8/13 /15	7/29 /15	8/ /15	8/ /15
<b>OFC:</b>	DSFM	DSFM	DSFM	DSFM	DSFM	DSFM
<b>NAME:</b>	A Csontos	JVera for MSampson				
<b>DATE:</b>	8/20/15	8/27/15				

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