



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

May 29, 2015

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

**SUBJECT: ISSUANCE CERTIFICATE OF COMPLIANCE NO. 1032, AMENDMENT NO. 1,
REVISION NO. 1, FOR THE HI-STORM FLOOD/WIND MULTIPURPOSE
CANISTER STORAGE SYSTEM (TAC NO. L24775)**

Dear Ms. Manzione:

By application dated July 31, 2013, and as supplemented November 5, 2013, Holtec International submitted an application to the U.S. Nuclear Regulatory Commission (NRC) to revise Amendment No. 1 to the HI-STORM Flood/Wind (FW) Multipurpose Canister (MPC) Storage System Certificate of Compliance (CoC) No. 1032 under 10 CFR Part 72 Subpart K, General License for Storage of Spent Fuel at Power Reactor Sites.

Changes made to the CoC and the Technical Specifications (TS) are indicated by vertical lines in the right margin. As stated in the *Federal Register* (80 FR 14291; March 19, 2015), the effective date of the revision to CoC No. 1032, Amendment No. 1, is June 2, 2015.

CoC No. 1032, Amendment No. 1, Revision No. 1, constitutes NRC approval of changes to the HI-STORM FW MPC Storage System. The revision includes the following changes:

- A. Revises parameters of the 14X14B class fuel assembly, and,
- B. Updates the testing requirements for Metamic-HT.

This certificate constitutes the approval and conditions for use of the HI-STORM FW MPC Storage 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. The NRC requests that Holtec provide Revision No. 1 to general licensed users of CoC No. 1032, Amendment No. 1 for implementation. Holtec and applicable general licensed users of CoC No. 1032, Amendment No. 1, should incorporate changes or perform applicable site evaluations due to Revision No. 1 in accordance with 10 CFR 72.212 no later than 180 days from June 2, 2015. The NRC requests that Holtec notify the NRC within 30 days of completing its implementation changes along with providing a listing of general licensees impacted by Revision No. 1.

K. Manzione

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If you have any questions regarding this amended certificate, 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.: 72-1032

TAC No.: L24775

Enclosures:

1. CoC No. 1032, Amendment No. 1,
Revision No. 1
2. Final SER

K. Manzione

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Sincerely,

/RA/

John M. Goshen P.E., Project Manager
Spent Fuel Licensing Branch
Division of Spent Fuel Management
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\CoC 1032 A1 R1.doc **ML15152A399**
\CoC 1032 A1 R1 App A.pdf **ML15152A419**
\CoC 1032 A1 R1 App B.pdf **ML15152A448**
\CoC 1032 A1 R1 SER final.docx **ML15152A458**

ADAMS Package No.: ML15152A358

This closes out TAC L24775

OFC	SFM		SFM		SFM	
NAME	JGoshen		WWheatley		MSampson	
DATE	5/27/2015		5/27/2015		5/29/2015	

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ENCLOSURE 1

CERTIFICATE OF COMPLIANCE NO. 1032, AMENDMENT NO. 1, REVISION NO. 1

ENCLOSURE 2

FINAL SAFETY EVALUATION REPORT