

November 2, 2010

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

SUBJECT: PRELIMINARY CERTIFICATE OF COMPLIANCE AND SAFETY EVALUATION
REPORT FOR CERTIFICATE OF COMPLIANCE NO. 1032 FOR THE
HI-STORM FLOOD / WIND SYSTEM (TAC NO. L24321)

Dear Ms. Morin:

By letter dated October 13, 2009, as supplemented December 18, 2009, April 13, June 4, and August 20, and October 14, 2010, Holtec International, Inc. submitted an application to the U. S. Nuclear Regulatory Commission (NRC) to approve the HI-STORM Flood/Wind (FW) system Certificate of Compliance (CoC) - No. 1032 under 10 CFR 72 Subpart K, General License for Storage of Spent Fuel at Power Reactor Sites. The HI-STORM FW system consists of the following major components.

- HI-STORM FW Overpack
- Pressurized Water Reactor (PWR) Multi-Purpose Canister (MPC)- MPC-37
- Boiling Water Reactor (BWR) Multi-Purpose Canister (MPC)- MPC-89
- HI-TRAC Variable Weight (VW) Transfer Cask

As a result of our review of your application, and its supplements, the staff has prepared a preliminary CoC and Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed is a copy of the draft CoC including appendices and the staff's draft SER for Holtec's review and identification of inaccuracies and omissions.

Holtec is requested to respond with any comments by close of business on November 18, 2010. Please continue to reference Docket No. 72-1032 and TAC No. L24321 in future

T. Morin

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correspondence related to this request. If you have any comments or questions concerning this request, please contact me at 301-492-3325.

Sincerely,

/RA/

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

Docket No.: 72-1032

TAC No. : L24321

Enclosures:

1. Proposed Certificate of Compliance No. 1032
2. Preliminary Safety Evaluation Report

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/RA/

John M. Goshen, P.E., Project Manager
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Distribution: w/o encls**
Docket

NMSS r/f**

BWhite, DHuang

ADAMS Package : **ML103070138**
 Transmittal: **ML103070144**
 Proposed CoC NO. 1032 : **ML103070154**
 Proposed Appendix A TS : **ML103070170**
 Proposed Appendix B TS : **ML103070180**
 Preliminary SER : **ML103070205**

File Directory : G:\SFST\HI-STORM FW\Final\HS FW Preliminary transmittal.doc
 G:\SFST\HI-STORM FW\Final\Rulemaking\HS FW Proposed CoC.doc
 \Proposed TS CoC 1032 App A.doc
 \Proposed TS CoC 1032 App B.doc
 \HS FW Preliminary SER.doc

OFC	SFST	SFST		SFST					
NAME	WWheatley	JGoshen		RJohnson					
DATE	11/2 /2010	10/29 /2010		11/2 /2010					

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