



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

November 1, 2018

MEMORANDUM TO: Yoira Diaz-Sanabria, Acting Deputy Director  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

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

SUBJECT: SUMMARY OF OCTOBER 17, 2018, PARTIALLY CLOSED PRE-APPLICATION MEETING WITH HOLTEC INTERNATIONAL TO DISCUSS PROPOSED AMENDMENT APPLICATION TO CERTIFICATE OF COMPLIANCE NO. 1014 FOR HI-STORM 100 MULTIPURPOSE CANISTER STORAGE SYSTEM

On October 17, 2018, staff from the Division of Spent Fuel Management held a partially closed pre-application meeting with representatives from Holtec International (Holtec) at the U.S. Nuclear Regulatory Commission (NRC) Headquarters in Rockville, MD. The purpose of the meeting was to discuss Holtec's plan to submit an amendment application to Certificate of Compliance (CoC) No. 1014 for the HI-STORM 100 Multipurpose Canister Storage System. The major portion of the meeting was closed to discuss proprietary information. No regulatory decisions were made nor requested at this meeting.

During the open portion of the meeting, Holtec provided a summary of its proposed amendment to CoC No. 1014. Holtec proposed to add three new loading patterns to support fuel offload for a decommissioning site and asked for an efficient review schedule to support the loading schedule. Holtec indicated that the proposed changes would not exceed the design heat load and are limited in scope.

During the closed portion of the meeting, Holtec provided a proprietary discussion of the proposed heat loading patterns and the thermal and criticality analysis. NRC staff asked questions related to the technical details of the application.

CONTACT: Yen-Ju Chen, NMSS/DSFM  
301-415-1018

The attendance list is provided in Enclosure 1. The presentation slides are provided in Enclosure 2 (public) and Enclosure 3 (proprietary).

Docket No.: 72-1014

CAC: 001028

EPID: L-2018-LRM-0061

Enclosures:

1. Attendance List
2. Public Presentation Slides
3. Proprietary Presentation Slides

SUBJECT: SUMMARY OF OCTOBER 17, 2018, PARTIALLY CLOSED PRE-APPLICATION MEETING WITH HOLTEC INTERNATIONAL TO DISCUSS PROPOSED AMENDMENT APPLICATION TO CERTIFICATE OF COMPLIANCE NO. 1014 FOR HI-STORM 100 MULTIPURPOSE CANISTER STORAGE SYSTEM, DATE: November 1, 2018

**DISTRIBUTION:**

NRC attendees

G:\SFST\HI-STORM 100\Amendment 14\Pre-Application Meeting\Meeting Summary R1.docx

**ADAMS Package No.: ML18306A771**

**Memo: ML18306A768**

**Enclosure 2: ML18284A453**

**Enclosure 3: ML18306A767**

\*via email

<b>OFC:</b>	DSFM	DSFM	DSFM
<b>NAME:</b>	YChen	WWheatley*	JMcKirgan
<b>DATE:</b>	10/24/18	10/25/18	11/01/18

**OFFICIAL RECORD COPY**

## ATTENDANCE LIST

October 17, 2018

<u>Name</u>	<u>Affiliation</u>
Jimmy Chang	NRC/DSFM
Yen-Ju Chen	NRC/DSFM
JoAnn Ireland	NRC/DSFM
John McKirgan	NRC/DSFM
Jeremy Smith	NRC/DSFM
Jorge Solis	NRC/DSFM
Debu Majumdar	Holtec
Kimberly Manzione	Holtec
Peter Stefanovic	Holtec
Joyce Tomlinson	Holtec
(Participating by phone)	
Alexis Sotomayor-Rivera	NRC/DSFM
Travis Tate	NRC/DSFM
Donna Gilmore	San Onofre Safety