



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

June 20, 2023

MEMORANDUM TO: Carrie Safford, Deputy Director  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

FROM: Yen-Ju Chen, Senior Project Manager  
Storage and Transportation Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: SUMMARY OF JUNE 2, 2023, PUBLIC MEETING WITH HOLTEC  
INTERNATIONAL TO DISCUSS CERTIFICATE OF  
COMPLIANCE NO. 1040 FOR THE HI-STORM UMAX  
AMENDMENT NO. 3, REQUEST FOR ADDITIONAL  
INFORMATION

A handwritten signature in black ink, appearing to read "Yen-Ju Chen".

Signed by Chen, Yen-Ju  
on 06/20/23

On June 2, 2023, staff from the Division of Fuel Management (DFM) held a public meeting with representatives from Holtec International (Holtec). The purpose of this meeting was to discuss Holtec's proposed response to the staff's request for additional information (RAI) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22258A260) issued on March 31, 2023, for the Certificate of Compliance No. 1040 for the HI-STORM UMAX Amendment No. 3.

The meeting was noticed on May 9, 2023 (ML23129A177). A portion of this meeting was closed to discuss proprietary information. No members of the public attended this meeting. The attendees list for both public and closed portion of this meeting is included in Enclosure 1. The presentation slides for the public portion of the meeting (ML23150A229) were available on the U.S. Nuclear Regulatory Commission (NRC) public meeting website. The non-public proprietary slides are in ADAMS (ML23150A135).

In the opening remarks, Shana Helton, Director of DFM, stated that the staff would like an efficient review and timely closure of UMAX Amendment No. 3 review. As stated in the March 31, 2023, RAI letter, if Holtec could not provide adequate responses within a reasonable time, the staff will terminate the review because it could not make a safety finding. Shana Helton also noted that we need to hold both the NRC and the applicant accountable in the licensing process. Prompt issue resolution is an important part of being a good regulator, Shana Helton requested Holtec's response in writing by June 9, 2023, to facilitate the NRC's timely decision on the path forward for this review.

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During the public portion of the meeting, Holtec stated that the clarification call on April 11, 2023 (ML23125A115), was helpful to understand the staff's concerns. For structural analysis, Holtec had used the same methodology previously used for the UMAX system. Holtec recognized that Amendment No. 3 contains some unique features that are not in the UMAX system and planned to provide additional information in the response. For the criticality RAIs, Holtec planned to analyze the canister and basket under wet condition using publicly available information.

During the closed meeting, staff and Holtec representatives discussed the details of Holtec's proposed approach to address staff's structural and criticality RAIs.

Holtec stated that it will provide the response schedule within a few days.

There was no public comment.

Docket No. 72-1040  
CAC No. 001028  
EPID No. L-2017-LLA-0033

Enclosure:  
Meeting Attendee List

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DOCUMENT DATED: June 20, 2023

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**ADAMS Accession Nos.: ML23165A201 (Memo)**

<b>OFFICE</b>	NMSS/DFM	NMSS/DFM	NMSS/DFM	NMSS/DFM
<b>NAME</b>	YChen	WWheatley	JSmith	YKim
<b>DATE</b>	6/15/23	6/20/23	6/20/23	6/16/23
<b>OFFICE</b>	NMSS/DFM	NMSS/DFM	NMSS/DFM	
<b>NAME</b>	DJohnson	TBoyce	YDiaz-Sanabria	
<b>DATE</b>	6/20/23	6/20/23	6/20/23	

**OFFICIAL RECORD COPY**

## Meeting Attendee List

Name	Affiliation
Stefan Anton	Holtec
Tom Boyce	NRC
Chuck Bullard	Holtec
Yen-Ju Chen	NRC
Angela Coggins	NRC
Shana Helton	NRC
Dante Johnson	NRC
Brian Koeppel	PNNL
Yong Kim	NRC
Vadym Makodym	Holtec
Kimberly Manzione	Holtec
Jason Piotter*	NRC
Antonio Rigato	PNNL
Carrie Safford	NRC
Jeremy Smith	NRC

\* Only attended the closed portion of the meeting.