



April 5, 2019

Yen-Ju Chen Sr. Project Manager – Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety and Safeguards

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Docket No. 72-1014, Certificate of Compliance (CoC) No. 1014

Subject: Submittal of Responses to Clarification Questions for Holtec's Response to NRC's  
1st Round RAIs for HI-STORM 100 Amendment Number 14

Reference(s): [1] "Amendment No. 14 to Certificate of Compliance No. 1014 for the HI-STORM 100 Multipurpose Canister Storage System – Request for Additional Information" (Letter from Yen-Ju Chen (NRC) to Joyce Tomlinson (Holtec) dated January 24, 2019)  
[2] "Submittal of Responses to NRC's 1<sup>st</sup> Round RAIs for HI-STORM 100 Amendment Number 14" (Letter from Joyce Tomlinson (Holtec) to Yen-Ju Chen (NRC) dated February 28, 2019)  
[3] "Clarification Questions for HI-STORM Amd 14 RAI Response" (Email from Yen-Ju Chen (NRC) to Joyce Tomlinson (Holtec) dated March 15, 2019)

Dear Ms. Chen:

In response to the phone call between the NRC staff and Holtec staff, March 20, 2019, the following information is provided to address the questions outlined in the referenced email [3]. As discussed, FSAR section 2.1.3.1 and Figure 2.1.10 have been revised to provide additional information regarding the DFIs.

Attachment 1 to this letter contains the responses to the clarification questions attached in [3]. Attachment 2 contains the proposed FSAR changed pages. The FSAR utilizes track changes and yellow highlighting to identify the changes specific to the RAI responses and clarification questions, to differentiate them from track changes used for the original submittal.

If you have any questions, please contact me at 856-797-0900 ext. 3765.



Holtec Technology Campus, One Holtec Blvd, Camden, NJ 08104

Telephone (856) 797-0900

Fax (856) 797-0909

Sincerely,

A handwritten signature in black ink, appearing to read "Joyce Tomlinson", with a long horizontal line extending to the right.

Joyce Tomlinson  
Adjunct Licensing Manager,  
Holtec International

cc: (via email)  
Mike Layton (USNRC)  
John McKirgan (USNRC)

Attachments:

- Attachment 1: Response to Clarification Questions for Additional Information (RAIs) Response for HI-STORM 100 LAR 1014-14 (non-proprietary)
- Attachment 2: HI-STORM 100 FSAR (Proposed Rev. 16B), changed pages (non-proprietary)