



September 15, 2022

Yen-Ju Chen, Sr. Project Manager
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. 72-1032, Certificate of Compliance (CoC) No. 1032
CAC No. 001028, EPID No. L-2021-LLA-0053

Subject: HI-STORM FW Amendment 7 RAI Responses Part 1 Clarification Call Action Items

Reference: [1] "Clarification call with Holtec on RAI response for HI-STORM FW Amendment 7 application" Conversation Record between Holtec and NRC associates dated August 11, 2022. ADAMS Accession No. ML22237A270.

[2] "Holtec Response to Request for Additional Information (Part 1) Docket No. 72-1032 Holtec International HI-STORM FW Multipurpose Canister Storage System Certificate of Compliance No. 1032 Amendment No. 7" letter from D. Elisio (Holtec) to Y. Chen (NRC) dated July 7, 2022. ADAMS Accession No. ML22192A218.

Dear Ms. Chen:

By conversation dated August 11, 2022 [1], the NRC Staff requested clarification on some of the Holtec responses to RAIs Part 1 [2] to continue their review of the HI-STORM FW Amendment 7. Actions to provide clarification per the NRC Staff's request are summarized in Attachment 1. Updated responses to the RAIs are provided in Attachment 3, with Attachment 4 being a non-proprietary copy. The changes to the proposed CoC Appendix B as a result of the RAIs are provided in Attachment 5. Changes to the FSAR as a result of the clarifications are included in Attachments 6 and 7 for both proprietary and non-proprietary versions, respectively. All proposed changes in Attachments 3 through 7 based on the clarifications are highlighted in yellow to facilitate the NRC Staff's review. Attachment 8 contains a supporting proprietary document for the changes made with regards to the clarifications.



Attachment 2 contains a write-up for MPC-37P BECT alternatives. Attachment 8 contains a supporting proprietary document for these alternatives.

Since some attachments to this letter contain Holtec proprietary information, an affidavit requesting this information be withheld in accordance with 10CFR2.390 is included as Attachment 9.

If you have any questions or require any additional information, please contact me at 856-797-0900 ext. 3326.

Sincerely,

A handwritten signature in cursive script that reads "Denise Elisio".

Denise Elisio
Licensing Engineer,
Holtec International

cc:(via email)

Yaira Diaz-Sanabria (USNRC)

Kimberly Manzione (Holtec)

Attachments:

Attachment 1: Summary of Clarification Call Action Items (non-proprietary)

Attachment 2: MPC-37P BECT Alternatives Write-up (non-proprietary)

Attachment 3: Updated HI-STORM FW Amendment 7 RAI Responses (proprietary)

Attachment 4: Updated HI-STORM FW Amendment 7 RAI Responses (non-proprietary)

Attachment 5: HI-STORM FW Amendment 7 Certificate of Compliance Appendix B, changed pages (non-proprietary)

Attachment 6: HI-STORM FW FSAR Proposed Revision 10D, changed pages (proprietary)

Attachment 7: HI-STORM FW FSAR Proposed Revision 10D, changed pages (non-proprietary)

Attachment 8: Appendixes Y and Z to Holtec Report HI-2094431 Revision 31, HI-STORM FW and HI-TRAC VW Shielding Analysis (proprietary)

Attachment 9: Affidavit in Accordance with 10CFR2.390