



June 28, 2024

Ms. Shana Helton, Director
Division of Spent Fuel
Office of Nuclear Material Safety and Safeguards

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

Docket No. 72-1040
Certificate of Compliance (CoC) No. 1040

Subject: Biennial Final Safety Analysis Report Update for the HI-STORM UMAX Storage System per 10 CFR 72.248(c)(6)

Dear Ms. Helton:

In accordance with 10 CFR 72.248, Holtec International herewith submits Holtec Report No. 2115090, Revision 8 of the Final Safety Analysis Report (FSAR) for the HI-STORM UMAX Storage System. This revision includes the effects of changes to the cask design or procedures made pursuant to 10 CFR 72.48 and Engineering Change Orders (ECOs) since the previous revision.

Attachment 1 to this letter contains HI-STORM UMAX FSAR Revision 8. Since the HI-STORM UMAX FSAR Revision 8 contains Holtec proprietary information, a separate non-proprietary version is included as Attachment 2. Also, an affidavit in accordance with 10 CFR 2.390 is included as Attachment 3 to request withholding of information contained in Attachment 1 from public disclosure.

All changes included in the FSAR text and tables are indicated with a revision bar in the right margin. The HI-STORM UMAX FSAR Revision 8 includes an updated Table of Contents and Summary of Revision for the changes.

If you have any questions, then please contact me at (856)-797-0900 ext. 3951.



Sincerely,

A handwritten signature in cursive script that reads "Kimberly Manzione".

Kimberly Manzione
Director of Licensing – NMSS Projects
Holtec International

Attachments

Attachment 1: HI-2115090 HI-STORM UMAX FSAR, Rev 8 (Holtec Proprietary Information)

Attachment 2: HI-2115090 HI-STORM UMAX FSAR, Rev 8 (Non-Proprietary Version)

Attachment 3: Affidavit Pursuant to 10 CFR 2.390