



June 27, 2023

Pierre Saverot, Project Manager – Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety and Safeguards

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

Docket No.: 71-9374 (HI-STAR 80 Model)
EPID No.: L-2021-LLA-0130

Subject: Submittal of Responses to 2nd Request for Additional Information for Review of
Licensing Amendment Request 9374-2 for HI-STAR 80 Transportation Package

Reference: [1] “Second Request for Additional Information for the Review of the Model No. HI-STAR 80 Package,” letter dated March 26, 2023 from P. Saverot (NRC) to K. Manzione (Holtec)

Dear Mr. Saverot:

Holtec International appreciates the NRC staff’s on-going review of the License Amendment Request (LAR) 9374-2 to the HI-STAR 80 Certificate of Compliance (CoC) Number 71-9374.

This letter contains the responses to the staff’s request for additional information [1] in both proprietary and non-proprietary forms as enclosures 1 and 2. Enclosures 3 and 4 contain the updated Safety Analysis Report (SAR) for the HI-STAR 80 Package (both proprietary and non-proprietary versions).

Enclosures 5 and 6 contain supporting documents such as calculation packages and design documentation. Note that Enclosure 6 is considered Westinghouse proprietary information so Enclosure 7 contains an affidavit requesting that it be withheld from public disclosure. Enclosure 8 is an affidavit prepared in accordance with 10 CFR 2.390 requesting that Enclosures marked Holtec proprietary be withheld from public disclosure.

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



Sincerely,

A handwritten signature in blue ink that reads "Kim Manzione".

Kimberly Manzione
Director of Licensing
Holtec International

Enclosures:

- Enclosure 1: HI-STAR 80 Responses to Requests for Additional Information (Holtec Proprietary Information)
- Enclosure 2: HI-STAR 80 Responses to Requests for Additional Information (Non-Proprietary)
- Enclosure 3: HI-STAR 80 Safety Analysis Report (SAR), HI-2146261, Proposed Revision 4.B (Holtec Proprietary Information)
- Enclosure 4: HI-STAR 80 Safety Analysis Report (SAR), HI-2146261, Proposed Revision 4 B (Non-Proprietary)
- Enclosure 5: Shielding Analysis for HI-STAR 80, HI-2167211, Revision 8 (Holtec Proprietary Information)
- Enclosure 6: SKB Quiver – Data for External Use, NRT 18-043 Revision 3 (Westinghouse Proprietary Information)
- Enclosure 7: Affidavit CAW-23-024 for Enclosure 6 (Non-Proprietary)
- Enclosure 8: Affidavit Pursuant to 10CFR2.390 to Withhold Information from Public Disclosure