



March 25, 2020

Mr. Pierre Saverot, Project Manager
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.: Docket No. 71-9325 (HI-STAR 180 Model)
EPID No: L-2019-LLA-0122

References: [1] Holtec Letter, Luis Hinojosa to Michael Layton, dated June 21, 2019
(Initial submittal of LAR 9325-3 and request of CoC renewal)
[2] Holtec Letter, Luis Hinojosa to Pierre Saverot, dated September 5, 2019
(RSI response submittal for LAR 9325-3)
[3] USNRC Letter, Pierre Saverot to Luis Hinojosa, dated October 22, 2019
(NRC's request for additional information)
[4] Holtec Letter, Luis Hinojosa to Pierre Saverot, dated January 16, 2020
(RAI response submittal for LAR 9325-3)

Subject: Submittal of Final SAR for Holtec's LAR 9325-3 for the design certification of
the HI-STAR 180 Transportation Package

Dear Mr. Saverot,

Holtec International is pleased to submit the final SAR on Holtec's LAR 9325-3 for the design certification of the HI-STAR 180 Transportation Package [1], [2] and [4].

The final SAR includes a minor clarification to the edition of chapter 8 reference [8.1.2]. Enclosures 1 and 2 contain proprietary and non-proprietary versions of the HI-STAR 180 SAR. Enclosure 3 contains the final drawing package associated with the final SAR. In addition, a Holtec structural calculation package that was previously submitted as a proposed revision in [4] has been issued with no further changes and included as a supporting document in Enclosure 4.

Enclosure 5 to this letter is an affidavit prepared in accordance with 10 CFR 2.390 requesting that Enclosures 1, 3 and 4 noted below as proprietary be withheld from public disclosure due to their proprietary nature.



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If you have any questions, then please contact me at 856-797-0900, ext. 3698.

Sincerely,

Luis Hinojosa
Corporate Adjunct Licensing Manager
Project Manager of Licensing of Transportation Systems
Holtec International

cc: (letter only)
Andrea Kock, USNRC
Christopher Regan, USNRC

Enclosures:

- Enclosure 1: HI-STAR 180 Safety Analysis Report (SAR), HI-2073681, Revision 8 (Holtec Proprietary Information)
- Enclosure 2: HI-STAR 180 Safety Analysis Report (SAR), HI-2073681, Revision 8 (Holtec Non-Proprietary Information)
- Enclosure 3: HI-STAR 180 Cask Licensing Drawing No. 4845, Rev. 14
HI-STAR 180 F-32 Basket Licensing Drawing No. 4848, Rev. 9
HI-STAR 180 F-37 Basket Licensing Drawing No. 4847, Rev. 9
HI-STAR 180 Impact Limiter Licensing Drawing No. 5062, Rev. 7
(Holtec Proprietary Information)
- Enclosure 4: Calculation Package for the HI-STAR 180 Transport Cask System (Structural), HI-2063552, Revision 17 (Holtec Proprietary Information)
- Enclosure 5: Affidavit Pursuant to 10 CFR 2.390 to Withhold Information from Public Disclosure (for Enclosures 2, 4, and 5)