



April 2, 2018

Pierre Saverot, Project Manager – Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
ATTN: USNRC Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Docket No.: 71-9375
CAC No.: L25185

Subject: Submittal of response to RAI 8-1

Reference: [1] “Request for Additional Information for the review of the model no. HI-STAR ATB 1T package” (Letter from Pierre Saverot (NRC) to Royston Ngwayah (Holtec) dated August 9, 2017)
[2] “Submittal of responses to request for additional information for the review of the model no. HI-STAR ATB 1T package application (Proprietary Submittal)” (Holtec Letter no. 2404007-NRC from Royston Ngwayah (Holtec) to Pierre Saverot (NRC) dated December 8, 2017)

Dear Mr. Saverot,

By letter dated December 8, 2017 [2], Holtec submitted responses to requests for additional information (RAIs) from NRC staff [1]. Holtec noted in [2] that the response to RAI 8-1 was not included, and NRC staff would benefit from a holistic resolution that included the BFA-Tanks and BFA-Tanks Cassettes (BTCs) Quality Assurance (QA) issue.

Enclosure 1 to this letter contains the response to RAI 8-1. Enclosures 2 and 3 contain the updated non-proprietary and proprietary versions of the Safety Analysis Report (Chapter 8), respectively. Enclosure 4 is an exemption request related to RAI 8-1 for certain BFA-Tanks and BTCs not manufactured under Holtec’s QA program. Enclosure 5 is Revision 6 of the BFA-Tanks and BTCs licensing drawing. Enclosures 3, 4 and 5 of this letter contain Holtec proprietary information. Therefore Enclosure 6 contains an affidavit pursuant to 10 CFR 2.390 requesting that Enclosures 3, 4 and 5 be withheld from public disclosure.

If you have any questions, please contact me at 856-797-0900, ext. 3844.



Sincerely,

Royston Ngwayah
Licensing Engineer
Holtec International

cc: (letter only w/o enclosures via email)
John McKirgan, USNRC
Mike Layton, USNRC
Holtec Users Group

Enclosures

- Enclosure 1: Response to RAI 8-1 (Non-proprietary)
- Enclosure 2: HI-STAR ATB 1T Safety Analysis Report (SAR) (Chapter 8 only), HI-2146312, Proposed Revision 2B (Non-proprietary)
- Enclosure 3: HI-STAR ATB 1T Safety Analysis Report (SAR) (Chapter 8 only), HI-2146312, Proposed Revision 2B (Proprietary)
- Enclosure 4: Exemption Request for HI-STAR ATB 1T Package Existing BFA-Tanks and BFA-Tanks Cassettes (BTCs) (Proprietary)
- Enclosure 5: BFA-Tanks and Cassettes Licensing Drawing (9876 Revision 6) (Proprietary)
- Enclosure 6: Affidavit pursuant to 10 CFR 2.390