



June 27, 2018

Mr. Jose Cuadrado  
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

Subject: Holtec International HI-STORE CIS (Consolidated Interim Storage Facility) License Application

Reference: [1] Holtec Letter 5025012, "Holtec International HI-STORE CIS (Consolidated Interim Storage Facility) License Application," from K. Manzione (Holtec) to M. Layton (NRC), dated March 30, 2017.

Dear Mr. Cuadrado:

Holtec International is pleased to submit non-proprietary versions of Holtec reports previously submitted with the HI-STORE application [1]. These non-proprietary reports are submitted in response to the NRC's request and are listed as Attachments 1 through 7 of this letter.

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

Sincerely,

Kimberly Manzione  
Licensing Manager  
Holtec International

Attachments:

Attachment 1: HI-2177585R0 – Structural Calculation Package for HI-STORE CIS Facility (non-proprietary)

Attachment 2: HI-2146083R2 – Regulatory Guide 1.60 Time Histories Using EZ-FRISK (non-proprietary)



- Attachment 3: HI-2177553R0 – Thermal Analysis of HI-TRAC CS Transfer Cask (non-proprietary)
- Attachment 4: HI-2177591R0 – Thermal Evaluations of HI-STORM UMAX at HI-STORE CIS Facility (non-proprietary)
- Attachment 5: HI-2177597R0 – HI-STORE CTF Thermal Evaluation (non-proprietary)
- Attachment 6: HI-2177599R0 – HI-STORE CIS Facility Site Boundary Dose Rate Calculations (non-proprietary)
- Attachment 7: HI-2177600R0 – HI-STORE CIS Facility Occupational Dose Calculation (non-proprietary)

cc : John McKirgan