

~~ENCLOSURES CONTAIN SAFEGUARDS INFORMATION~~

~~Letter not controlled when separated from enclosures~~



Krishna P. Singh Technology Campus, 1 Holtec Blvd., Camden, NJ 08104

Telephone (856) 797-0900

Fax (856) 797-0909

March 2, 2020

Jose R. Cuadrado, Project Manager  
Division of Spent Fuel Management  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Material Safety and Safeguards

Docket Number: 72-1051

Subject: Holtec International HI-STORE CIS (Consolidated Interim Storage Facility) License Application Responses to Safeguards Related Requests for Additional Information

Reference: [1] NRC Letter ML18284A427, "Holtec International's Application for Specific Independent Spent Fuel Storage Installation License for the HI-STORE Consolidated Interim Storage Facility for Spent Nuclear Fuel – First Request for Additional Information, Part 3," from J. Cuadrado (NRC) to E. Mayer (Holtec) dated October 11, 2019

[2] NRC / Holtec Safeguards meeting July 17, 2019.

[3] NRC / Holtec Safeguards meeting November 20, 2019.

Dear Mr. Cuadrado:

Holtec is pleased to submit responses to the staff's safeguards related Requests for Additional Information (RAIs) per references [1] through [3] on the HI-STORE Consolidated Storage Application.

Attachment 1 contains RAI responses. Attachments 2 through 4 contain revised SGI reports affected by RAIs.

Please sign for receipt of enclosures (1) through (4) and return a copy of this letter for our files.

Document ID 5025051

Page 1 of 2

~~ENCLOSURES CONTAIN SAFEGUARDS INFORMATION~~

~~Letter not controlled when separated from enclosures~~

S001  
NM5526  
NM55

~~ENCLOSURES CONTAIN SAFEGUARDS INFORMATION~~

~~Letter not controlled when separated from enclosures~~



Krishna P. Singh Technology Campus, 1 Holtec Blvd., Camden, NJ 08104

Telephone (856) 797-0900

Fax (856) 797-0909

Enclosures (1) through (4) received:

Jose R. Cuadrado

If you have any questions, please contact me at [e.mayer@holtec.com](mailto:e.mayer@holtec.com) or (856) 797-0900 extension 3671.

Sincerely,

Ed Mayer

Digitally signed by Ed Mayer  
DN: cn=Ed Mayer, o=Holtec  
International, ou=Program  
Director, Complementary Dry  
Storage Unit, CNAANA,  
email=e.mayer@holtec.com, c=US  
Date: 2020.03.02 16:20:21 -05'00'

Ed Mayer  
Program Director  
Holtec International

Attachment 1: Holtec International Revised Responses to Safeguards Related Requests for Supplemental Information, H-010-20 21 pages (Excludes SGI Boundary Sheets).

Attachment 2: Holtec International & Eddy Lea Energy Alliance (ELEA) Underground Consolidated Interim Storage Facility - Physical Security Plan, HI-2177559, H-011-20, 98 pages (Includes Report Cover, excludes SGI Boundary Sheets).

Attachment 3: Holtec International & Eddy Lea Energy Alliance (ELEA) Underground Consolidated Interim Storage Facility – Safeguards Contingency Plan, Report HI-2177560, H-012-20, 108 pages (Includes Report Cover, excludes SGI Boundary Sheets).

Attachment 4: Holtec International Report - Safeguards Evaluation of Explosion Hazard at HI-STORE CIS Facility (HI-2177666R1) H-013-20, 33 pages (Includes Report Cover, excludes SGI Boundary Sheets).

Document ID 5025051

Page 2 of 2

~~ENCLOSURES CONTAIN SAFEGUARDS INFORMATION~~

~~Letter not controlled when separated from enclosures~~