



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

December 13, 2022

Denise Elisio  
Holtec International  
Holtec Technology Campus  
1 Holtec Blvd.  
Camden, NJ 08104

SUBJECT: AMENDMENT NO. 16 TO CERTIFICATE OF COMPLIANCE NO. 1014 FOR  
THE HI-STORM 100 MULTIPURPOSE CANISTER STORAGE SYSTEM –  
REQUEST FOR ADDITIONAL INFORMATION BATCH 5

Dear Denise Elisio:

By letter dated March 9, 2021 (Agencywide Document Access and Management System {ADAMS} Accession No. ML21068A360) and supplemented by letters dated August 11, 2021 (ML21223A045), February 17, 2022 (ML22048C222), August 31, 2022 (ML22243A269), September 9, 2022 (ML22249A347), and October 3, 2022 (ML22276A286), Holtec International (Holtec) submitted to the U.S. Nuclear Regulatory Commission (NRC) a request to amend the Certificate of Compliance No. 1014 for HI-STORM 100 Multipurpose Canister Storage System.

The staff reviewed the application and supplemental information, and determined additional information is needed to complete this review. The enclosed requests for additional information (RAI) contain one additional thermal RAI and four confinement RAIs that are related to your response to RAI 9-1 (ML22276A286). We request that you provide the responses to these RAIs within 30 days from the date of this letter. If you are unable to meet this deadline, please notify us in writing, within 2 weeks of receipt of this letter, of your new submittal date and the reasons for the delay.

A document transmitted by this letter contains **Proprietary Information**. When separated from Enclosure 2, this letter and Enclosure 1 are decontrolled.

D. Elisio

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Please reference Docket No. 72-1014, CAC No. 001028 and EPID No. L-2021-LLA-0039 in future correspondence related to this licensing action. If you have any questions, please contact me at 301-415-1018.

Sincerely,



Signed by Chen, Yen-Ju  
on 12/13/22

Yen-Ju Chen, Sr. Project Manager  
Storage and Transportation Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1014  
CAC No.: 001028  
EPID No.: L-2021-LLA-0039

Enclosures:

1. Thermal RAI
2. Clarification Questions  
for RAI 9-1 (Proprietary)

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ML22335A458 (Enc2)**

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