



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

December 6, 2023

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

SUBJECT: AMENDMENT NO. 19 TO CERTIFICATE OF COMPLIANCE NO. 1014 FOR THE HI-STORM 100 MULTI-PURPOSE CANISTER STORAGE SYSTEM – REQUEST FOR ADDITIONAL INFORMATION (DOCKET NO. 72-1014, CAC NO. 001028, EPID: L-2022-LLA-0028)

Dear Denise Elisio:

By a letter dated February 17, 2022 (Agencywide Document Access and Management System [ADAMS] Accession No. ML22048C222), Holtec International (Holtec) submitted to the U.S. Nuclear Regulatory Commission (NRC) a request to separate the portion implementing graded approach from the Amendment No. 16 application for the Certificate of Compliance (CoC) No. 1014 for HI-STORM 100 Multi-purpose Canister Storage System. The graded approach portion is now Amendment No. 19. On March 10, 2023, Holtec provided supplemental information to this application (ML23069A227).

The graded approach was developed to improve the spent fuel dry storage licensing process by applying risk insights to clarify the information required in the CoC and removing or relocating details that are not risk significant to safety, thereby providing additional flexibility for licensees. The NRC endorsed the graded approach on January 8, 2020 (ML19353D337). Applicants requesting an amendment using the graded approach must demonstrate that there are no technical changes being requested as part of the transition to the new CoC format and content.

The NRC staff used the graded approach criteria in the endorsement letter for this review. After reviewing the Amendment No. 19 application and supplemental information, the NRC staff determined additional information is needed to complete this review. We request that you provide the responses to the attached request for additional information within 30 days from the date of this letter. If you are unable to meet this deadline, please notify us in writing, within two weeks of receipt of this letter, of your new submittal date and the reasons for the delay.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2, "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room (PDR) or from the Publicly Available Records component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. The PDR is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

Please reference Docket No. 72-1014, CAC No. 001028, and EPID No. L-2022-LLA-0028 in future correspondence related to this licensing action. If you have any questions, please contact me at 301-415-1018.

Sincerely,



Nguyen, Chau signing on behalf
of Chen, Yen-Ju
on 12/06/23

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.: 001208
EPID: L-2022-LLA-0028

Enclosure:
Request for Additional Information

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DOCUMENT DATE: December 6, 2023

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