



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

October 13, 2022

Kimberly Manzione
Licensing Manager
Holtec International
Holtec Technology Campus
1 Holtec Blvd
Camden, NJ 08104

SUBJECT: ACCEPTANCE REVIEW COMPLETED FOR HOLTEC INTERNATIONAL HI-STORM 100 APPLICATION FOR CERTIFICATE OF COMPLIANCE NO. 1014, AMENDMENT NO. 18 (CAC NO. 001028, DOCKET NO. 72-1014, EPID: L-2022-LLA-0002)

Dear Kimberly Manzione:

By letter dated December 15, 2021, Holtec International (Holtec) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for Certificate of Compliance (CoC) No. 1014, Amendment No. 18, to the HI-STORM 100 System, pursuant to the requirements of Part 72 of Title 10 of the *Code of Federal Regulations*.

The staff has reviewed Holtec's responses to NRC's request for supplemental information and has determined the application, as supplemented, now contains sufficient technical information in scope and depth to begin a detailed technical review. This letter acknowledges acceptance of your application.


We have established a schedule for the review and estimated that the staff may need approximately 980 hours to complete its review. The schedule allows for the staff to complete its technical review and issue a request for additional information (RAI) in February 2023. If Holtec provides sufficient responses to the RAI by March 2023, and a second RAI is not needed, the CoC would be submitted to Rulemaking in August 2023. Rulemaking is estimated to take 6 months, and if there are no significant adverse comments received during the comment period, the CoC will become effective in February 2024. In general, no additional changes to the application should be submitted except for changes resulting from your response to a RAI.

K. Manzione

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Please reference Docket No. 72-1014, CAC No. 001028 and EPID: L-2022-LLA-0002 in future correspondence related to the acceptance review for this licensing action. If you have any questions, please contact me at (301) 415-6825.

Sincerely,



Signed by Jacobs, Christian
on 10/13/22

Christian J. Jacobs, Senior Project Manager
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

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| NAME: | CJacobs | | WWheatley | | YDiazSanabria | |
| DATE: | 10/04/2022 | | 10/04/2022 | | 10/05/2022 | |

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