

**From:** [Cruz Perez, Zahira](#)  
**To:** [Andrea Sterdis](#)  
**Cc:** [j.frank@cdi-decom.com](mailto:j.frank@cdi-decom.com)  
**Subject:** Acceptance Review: Oyster Creek Nuclear Generating Station - Request for approval of Independent Spent Fuel Storage Installation Facility Only Emergency Plan and Emergency Action Level scheme  
**Date:** Friday, March 05, 2021 9:01:00 AM

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Dear Ms. Sterdis:

By letter dated February 23, 2021 (Agencywide Documents Access and Management System [ADAMS]) Accession No. Main Library [ML] ML21054A321), Holtec Decommissioning International, LLC (HDI) submitted a license amendment request for review and approval of the Oyster Creek Nuclear Generating Station (OCNGS) Independent Spent Fuel Storage Installation Facility (ISFSI) Only Emergency Plan and its associated Emergency Action Level scheme. The proposed changes are being submitted to the U.S. Nuclear Regulatory Commission (NRC) for approval prior to implementation, as required under Paragraph 50.54(q)(4) of Title 10 of the *Code of Federal Regulations* (10 CFR).

By letter dated March 31, 2020 (ADAMS Accession No. ML20091M858), HDI provided an updated decommissioning schedule indicating that off-load of the OCNGS spent fuel pool and transfer of the spent fuel to the ISFSI is expected to be completed by November 3, 2021. In support of this condition, revisions to the OCNGS Emergency Plan and associated Emergency Action Level Scheme are proposed to comport with the requirements for a facility configuration with all spent nuclear fuel in dry storage within the ISFSI. Based on lessons learned from the Spring 2020 Spent Fuel Dry Cask Campaign at Pilgrim Nuclear Power Station and ongoing OCNGS Spent Fuel Dry Cask Transfers, HDI indicates it now anticipates completion of OCNGS spent fuel transfer in June 2021 as opposed to November 2021. In its application, HDI requests approval of the proposed emergency plan by July 15, 2021.

The purpose of this e-mail is to provide the results of the NRC staff's acceptance review of this request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

The NRC staff has reviewed your request and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised through separate correspondence by mid-April 2021, and a response will be due 30 days from the receipt of the request for additional information.

The NRC staff expects to complete this review by July 30, 2021 (approximately 250 hours). If there are emergent complexities or challenges in our review that would cause changes to

the initial forecasted completion date, the reasons for the changes, along with a new estimate, will be communicated during the routine interactions with the assigned project manager. The associated notice of consideration of issuance of amendment to facility operating license, proposed no significant hazards consideration determination, and opportunity for a hearing is scheduled to be published in NRC's biweekly Notice in the Federal Register on March 23, 2021.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this email will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of ADAMS. ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact me.

Thanks,

Zahira

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*Zahira Cruz*

Project Manager

U.S. Nuclear Regulatory Commission

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