

From: [Cruz Perez, Zahira](#)
To: [Pam Cowan](#); p.oneid@holtec.com
Cc: [Andrea Sterdis](#); [James Frank](#); [Watson, Bruce](#); [Beasley, Benjamin](#)
Subject: For Your Action: Request for Additional Information: HDI Oyster Creek PSDAR
Date: Friday, September 20, 2019 11:02:00 AM
Attachments: [HDI PSDAR Environmental RAI Enclosure.docx](#)

Dear Mr. Oneid and Ms. Cowan:

By letter dated September 28, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18141A775), Holtec Decommissioning International, LLC (HDI) submitted to the U.S. Nuclear Regulatory Commission (NRC) the revised Post-Shutdown Decommissioning Activities Report (PSDAR), including a revised Site-Specific Decommissioning Cost Estimate (DCE), for Oyster Creek Nuclear Generating Station (Oyster Creek), pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.82(a)(7). HDI submitted the revised PSDAR to notify the NRC of changes to accelerate the schedule for the prompt decommissioning of Oyster Creek. Exelon Generation Company, LLC (Exelon, previous licensee of Oyster Creek) permanently ceased power operations at Oyster Creek on September 17, 2018 (ADAMS Accession No. ML18263A163). On September 25, 2018 (ADAMS Accession No. ML18268A258), Exelon certified that all fuel had been permanently removed from the Oyster Creek reactor vessel and placed into the Oyster Creek spent fuel pool. By letter dated May 21, 2018 (ADAMS Accession No. ML18141A775), as supplemented by letter dated September 24, 2018 (ADAMS Accession No. ML18267A216), Exelon submitted to the NRC their PSDAR, including the site-specific DCE. NRC issued the results of its review of the Exelon PSDAR in letter dated December 17, 2018 (ADAMS Accession No. ML18241A068). In this letter, the NRC stated that it was treating the HDI revised PSDAR submittal dated September 28, 2018, as a supplement to the Oyster Creek license transfer application dated August 31, 2018 (ADAMS Accession No. ML18243A489), until such time as the NRC makes a regulatory decision regarding the Oyster Creek license transfer application.

Effective July 1, 2019, Oyster Creek Renewed Facility Operating License No. DPR-16, and the general license for the Oyster Creek Independent Spent Fuel Storage Installation (ISFSI) was transferred from Exelon to Oyster Creek Environmental Protection, LLC (OCEP) as the licensed owner and to HDI as the licensed decommissioning operator.

The NRC staff has reviewed HDI's submittal and determined that additional information is required to enable the NRC staff to make an independent assessment regarding its technical review.

The enclosure to this email provides the request for additional information (RAI). On September 16, 2019 the draft RAI questions were sent to Mrs. Andrea Sterdis of your staff to ensure that they were understandable, the regulatory bases for the questions were clear, and to determine if the information was previously docketed. Teleconference was held on September 20, 2019 with Mr. Frank and Mr. Walker of your staff to clarify the RAI questions. HDI stated they would respond to the RAI within 30 days of the date of this email.

If you have any questions regarding this letter, please contact me at 301-415-3808 or by e-mail at Zahira.Cruz@nrc.gov.

Sincerely,

Zahira L. Cruz, Project Manager
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery and Waste Programs
Office of Nuclear Material Safety and Safeguards

Docket No. 50-219

Enclosure:
Request for Additional Information