

**From:** [Gubbi, Veena \(DEP\)](#)  
**To:** [Longmire, Pamela](#)  
**Cc:** [Cruz Perez, Zahira](#); [Watson, Bruce](#); [Schwartz, Paul \(DEP\)](#); [McCullough, James \(DEP\)](#); [Mulligan, Patrick \(DEP\)](#); [Humphreys, Jerry \(DEP\)](#); [Pfaff, Ann \(DEP\)](#)  
**Subject:** [External\_Sender] RE: State Consultation – Oyster Creek Nuclear Generating Station: ISFSI-only Emergency Plan  
**Date:** Friday, June 11, 2021 1:35:36 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

---

Good Afternoon Pamela,

On February 23<sup>rd</sup> and supplemented by a letter dated April 30, 2021, Holtec Decommissioning International (HDI) submitted to the NRC a License Amendment Request (LAR) to approve the Oyster Creek Nuclear Generating Station (OCNGS) Independent Spent Fuel Storage Installation (ISFSI) Only Emergency Plan (EP).

The proposed ISFSI Only Emergency Plan is associated with the operation of the ISFSI after all spent fuel has been removed from the spent fuel pool and placed in dry storage on the ISFSI pad. Oyster Creek has moved all its spent fuel assemblies to the dry cask storage and placed the casks on the onsite ISFSI. As a result of all spent fuel now being in dry storage at the ISFSI, replacement of the current Permanently Defueled Emergency Plan (PDEP) and the associated Emergency Action Level (EAL) scheme is required.

There is a significant reduction in potential radiological accidents since all spent fuel has been moved to the ISFSI pad. There is also reasonable assurance that the health and safety of the public will not be affected by the proposed changes. The proposed LAR is consistent with similar NRC approved amendments issued for other decommissioning power plants. The New Jersey Bureau of Nuclear Engineering (NJ BNE) has reviewed the LAR and has no comments for the NRC.

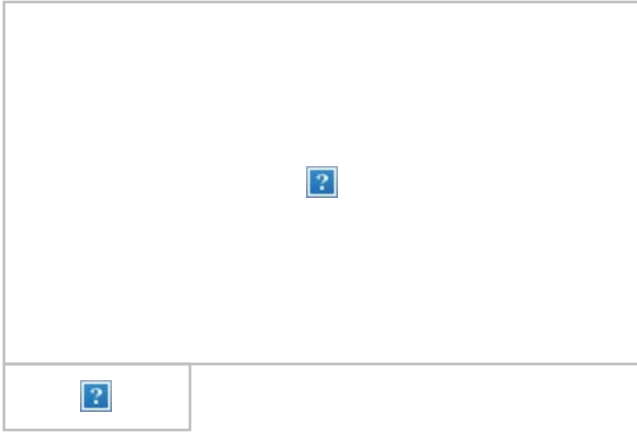
Although the NJBNE has no comments, there are aspects of the ISFSI Only Emergency Plan that affects the NJ BNE. The NJ BNE will be meeting with HDI to discuss those aspects for clarification. This discussion will not affect the NJ BNE's "no comment" status.

If you have any questions, feel free to contact me via the below information.

Thank you,

Veena Gubbi  
Bureau of Nuclear Engineering  
New Jersey Department of Environmental Protection  
33 Arctic Parkway  
Mail Code 33-01  
Trenton, NJ 08625-0420

609-984-7457 (Office)  
609-256-3940 (Cell)  
[Veena.gubbi@dep.nj.gov](mailto:Veena.gubbi@dep.nj.gov)



*NOTE: This E-mail is protected by the Electronic Communications Privacy Act, 18 U.S.C. Sections 2510-2521. This E-Mail and its contents, may be Privileged & Confidential due to the Attorney-Client Privilege, Attorney Work Product, and Deliberative Process or under the New Jersey Open Public Records Act. If you are not the intended recipient of this e-mail, please notify the sender, delete it and do not read, act upon, print, disclose, copy, retain or redistribute it.*

---

**From:** Longmire, Pamela <Pamela.Longmire@nrc.gov>

**Sent:** Thursday, May 27, 2021 6:14 PM

**To:** Mulligan, Patrick (DEP) <Patrick.Mulligan@dep.nj.gov>; Gubbi, Veena (DEP) <Veena.Gubbi@dep.nj.gov>; Schwartz, Paul (DEP) <Paul.Schwartz@dep.nj.gov>; McCullough, James (DEP) <James.McCullough@dep.nj.gov>

**Cc:** Cruz Perez, Zahira <Zahira.CruzPerez@nrc.gov>; Watson, Bruce <Bruce.Watson@nrc.gov>

**Subject:** [EXTERNAL] State Consultation – Oyster Creek Nuclear Generating Station: ISFSI-only Emergency Plan

Good Afternoon,

We are near completion of an amendment application review to amend the Independent Spent Fuel Storage Installation Emergency Plan for the Oyster Creek Nuclear Generating Station. The amendment will be issued in response to Holtec's application dated February 23, 2021 (ADAMS Accession No. ML21054A321), as supplemented by letter dated April 30, 2021 (ADAMS Accession No. ML21120A110). The proposed no significant hazards consideration determination was noticed in the Federal Register on March 23, 2021. Here is a link to the Federal Register Notice (FRN): <https://www.govinfo.gov/content/pkg/FR-2021-03-23/pdf/2021-05248.pdf> per 10 CFR 50.91(b)(2).

The proposed no significant hazard determination is addressed by the licensee its application (ADAMS Accession No. ML21054A321), Enclosure 1, Section 6.3, and the NRC's proposed no significant determination is addressed in the FRN. We are considering finalizing this determination. Also, we believe a Categorical Exclusion would apply.

If the State of New Jersey has comments on this license amendment request, please e-mail me and Zahira Cruz-Perez (in Cc) your comments or provide an email if you have no comments by the close of business by June 14, 2021.

V/r

*Pamela Longmire, Ph.D.*

Project Manager

U. S. Nuclear Regulatory Commission  
Office of Nuclear Material Safety and  
Safeguards (NMSS)  
Division of Decommissioning, Uranium  
Recovery, and Waste Program (DUWP)  
Reactor Decommissioning Branch (RDB)  
11555 Rockville Pike  
Rockville, MD 20852

