



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

August 20, 2025

Tribal Leader  
Ramapough Lenape Indian Nation  
189 Stag Hill Rd  
Mahwah, NJ 07430

SUBJECT: NOTIFICATION OF THE ENVIRONMENTAL REVIEW OF THE OYSTER  
CREEK NUCLEAR GENERATING STATION LICENSE TERMINATION PLAN  
(DOCKET NUMBER: 05000219)

Dear Tribal Leader:

The purpose of this letter is to provide notification of a U.S. Nuclear Regulatory Commission (NRC) environmental review. Specifically, the NRC is conducting an environmental review for a license amendment requesting approval of a license termination plan (LTP) for Oyster Creek Nuclear Generating Station (OCNGS) submitted by Holtec Decommissioning International, LLC on August 1, 2024, pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, "Domestic Licensing of Production and Utilization Facilities." OCNGS is located at 741 Route 9 South, Forked River, New Jersey. Approval of the LTP would establish criteria that if met would result in the release of a majority of the OCNGS site for unrestricted use; a small portion of the site used for the dry storage of spent nuclear fuel (also known as an independent spent fuel storage installation [ISFSI]) would remain under the NRC license. The NRC staff is currently reviewing the LTP.

The application is available through the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible at <https://www.nrc.gov/reading-rm/adams.html#web-based-adams>. The application submitted on August 1, 2024 is available under ADAMS Package Accession No. [ML24214A209](#), and updated application documents submitted on April 29, 2025 are available under ADAMS Package Accession No. [ML25119A267](#). The environmental report portion of the application is found in Section 8 of the LTP, Revision 1 (dated April 2025), which is available under ADAMS Accession No. [ML25119A269](#). Historic and cultural resources are discussed in Section 8.8.13.

In accordance with 10 CFR 50.82(a)(9)(i), licensees must submit an LTP at least two years prior to license termination. The NRC staff review guidance in NUREG-1700, "Standard Review Plan for Evaluating Nuclear Power Reactor License Termination Plans," and consider the following: (a) the adequacy of the licensee's decommissioning funding plan to assure that sufficient funding is available to complete the remaining radiological remediation activities; (b) the radiation-release criteria for license termination; and (c) the adequacy of the design of the final status survey to verify that the radiological release criteria have been met. The final status survey is the radiological survey performed after an area has been fully characterized, remediation has been completed, and the area is ready to be released. In accordance with 10 CFR 50.82(a)(11), the NRC shall terminate the OCNGS operating license (except for the ISFSI) upon the licensee's demonstration that the remaining dismantlement has been

performed in accordance with the LTP and that it has met the radiological release criteria for unrestricted use under 10 CFR 20.1402.

As part of its environmental review of the OCNGS LTP, the NRC staff will prepare an environmental assessment (EA) that will be used to determine whether an environmental impact statement is necessary or a finding of no significant impact is warranted to satisfy the NRC's obligations under the National Environmental Policy Act of 1969, as amended (NEPA), as implemented by the NRC's regulations at 10 CFR Part 51, "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions."

In accordance with Title 36 of the *Code of Federal Regulations* (36 CFR) Section 800.8(c), the NRC intends to comply with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), through the NEPA process in lieu of the procedures set forth in 36 CFR 800.3 through 800.6. Therefore, the EA will include the identification of historic properties and historic and cultural resources, an assessment of impacts, and a determination. During the preparation of the EA, the NRC will follow the procedural requirements and standards set out in 36 CFR 800.8(c).

In the context of the NHPA, the NRC has determined that the area of potential effects for the OCNGS LTP is the 152-acre licensed site identified in Sections 1 and 8 of the LTP, Revision 1 (dated April 2025).

In accordance with its January 9, 2017, Tribal Policy Statement ([82 FR 2402](#)), the NRC encourages participation by State-recognized Tribes in the NRC's licensing and regulatory processes. Therefore, the NRC invites you to submit any comments or concerns that you may have regarding the scope of the NRC's environmental review of the proposed undertaking (OCNGS LTP) within 30 days. The NRC will forward the draft historic and cultural resources section of the EA to you for your review and comment. After consideration of public comments and comments received from consulting parties, the NRC plans to issue the EA in April 2026.

If you have any questions concerning the NRC's environmental review, please contact Beau Goldstein, Staff Archaeologist, by phone at 301-415-1765 or via email at [Beau.Goldstein@nrc.gov](mailto:Beau.Goldstein@nrc.gov) or Isaac Johnston, Environmental Project Manager, by phone at 301-415-5649 or via email at [Isaac.Johnston@nrc.gov](mailto:Isaac.Johnston@nrc.gov).

Sincerely,



Signed by Davis, Desiree  
on 08/20/25

Desiree Davis, Acting Chief  
Environmental Technical Review Branch 1  
Division of Rulemaking, Environmental,  
and Financial Support  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 05000219

cc: Listserv

**SUBJECT:** NOTIFICATION OF THE ENVIRONMENTAL REVIEW OF THE OYSTER CREEK NUCLEAR GENERATING STATION LICENSE TERMINATION PLAN (DOCKET NUMBER: 05000219)

DATE: August 20, 2025

**DISTRIBUTION:**

PUBLIC

JZimmerman, NMSS/REFS

KButler, NMSS/REFS

DDavis, NMSS/REFS

IJohnston, NMSS/REFS

RSun, NMSS/REFS

BGoldstein, NMSS/REFS

Steven Johnston, HDI

[s.johnston@holtec.com](mailto:s.johnston@holtec.com)

-----  
**ADAMS Accession No: ML25230A17**

**\*concurring via email**

OFFICE	NMSS/REFS	NMSS/REFS	NMSS/REFS	OGC	NMSS/REFS
NAME	BGoldstein	AWalker-Smith	IJohnston	BRatichek	DDavis
DATE	08/01/2025	08/04/2025	08/04/2025	08/18/2025	08/20/2025

**OFFICIAL RECORD COPY**