



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BLVD.
KING OF PRUSSIA, PA 19406-2713**

November 20, 2020

EA-2020-121

Docket No. 07200039

License No. SFGL-21

Mr. Jim Lenois, ISFSI Manager
Connecticut Yankee Atomic Power Company
Haddam Neck Plant
362 Injun Hollow Road
East Hampton, CT 06424-3099

**SUBJECT: CONNECTICUT YANKEE ATOMIC POWER COMPANY – INDEPENDENT
SPENT FUEL STORAGE INSTALLATION SECURITY INSPECTION
REPORT 07200039/2020401**

Dear Mr. Lenois:

On October 26, 2020, the U.S. Nuclear Regulatory Commission (NRC) completed an Independent Spent Fuel Storage Installation (ISFSI) security inspection at the Connecticut Yankee Atomic Power Company in East Hampton, Connecticut. The inspection covered the licensee's physical security plan and the October 16, 2002, Interim Compensatory Measures for Dry Independent Spent Fuel Storage Installations Order and was conducted using NRC Inspection Procedure 81311, "Physical Security Requirements for Independent Spent Fuel Storage Installations."

The enclosed inspection report documents the inspection results, which were discussed with you and other members of your staff, on October 26, 2020.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, the inspectors documented one violation of very low security significance (SLIV) involving a violation of NRC requirements in this report. The NRC is treating this violation as a Non-Cited Violation (NCV) consistent with Section 2.3.2.a of the Enforcement Policy.

Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled.

J. Lenois

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If you contest the violation or significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555 0001; with copies to the Regional Administrator, Region I, and the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this cover letter will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the enclosed report contains Security Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security Related Information is necessary to provide an acceptable response, please mark your entire response "Security Related Information – Withhold From Public Disclosure Under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

X /RA/

Signed by: Fred L. Bower

Fred L. Bower, III, Chief
Plant Support Branch
Division of Reactor Safety

Enclosure:
Inspection Report No. 07200039/2020401

J. Lenois

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cc w/o encl: (w/o OUO-SRI)

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J. Fay, General Counsel

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State of Connecticut SLO

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SUBJECT: CONNECTICUT YANKEE ATOMIC POWER COMPANY - INDEPENDENT
SPENT FUEL STORAGE INSTALLATION SECURITY INSPECTION
REPORT 07200039/2020401 DATED NOVEMBER 20, 2020

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ADAMS ACCESSION NUMBER: **ML20323A433** (Cover letter w/o enclosure) (**Publicly Available**)

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