



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE RD, STE 102
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

December 15, 2022

EA-22-105

Mr. Billy Reid, Jr.
Vice President
Vermont Yankee Nuclear Power Station
320 Governor Hunt Road
Vernon, VT 05354

SUBJECT: NRC INSPECTION REPORT NO. 05000271/2022401, NORTHSTAR NUCLEAR
DECOMMISSIONING COMPANY, LLC, VERMONT YANKEE NUCLEAR
POWER STATION, VERNON, VERMONT

Dear Mr. Reid:

On November 17, 2022, the U.S. Nuclear Regulatory Commission (NRC) completed a reactive inspection of 10 CFR Part 37 "Physical Protection of Category 1 and Category 2 Quantities of Radioactive Materials" at the permanently shutdown Vermont Yankee Nuclear Power Station (VY). On-site inspections were performed August 16-18 and October 3-6, 2022. Additional inspection activities (in office reviews) were conducted remotely during the inspection period. The inspector examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of a review of procedures and records, interviews of site personnel, and site walkdowns. The results of the inspection were discussed with Mr. Corey Daniels, Independent Spent Fuel Storage Installation (ISFSI) Senior Manager, and other members of the VY staff on November 17, 2022, and are described in the enclosed report.

Based on the results of this inspection, one violation of NRC requirements of very low security significance (Severity Level IV) was identified and is documented in the enclosed report. Because of the very low security significance and because it was entered into your corrective action program, this violation is being treated as a non-cited violation (NCV), consistent with Section 2.3.2.a of the Enforcement Policy. If you contest the subject or severity of this NCV, you should provide a response within 30 days of the date of this letter, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with a copy to the Regional Administrator, Region I; and the Director of the Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

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

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The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Radioactive Waste; Decommissioning of Nuclear Facilities**; then **Regulations, Guidance and Communications**. The current Enforcement Policy is included on the NRC's Website at www.nrc.gov; select **About NRC, Organizations & Functions; Office of Enforcement; Enforcement documents**; then **Enforcement Policy** (Under 'Related Information'). You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

No reply to this letter is required. Please contact Steve Hammann of my staff at 610-337-5399 if you have any questions regarding this matter

Sincerely,

Anthony Dimitriadis, Chief
Decommissioning, ISFSI, and Reactor Health
Physics Branch
Division of Radiological Safety and Security

Docket No. 05000271
License No. DPR-28

Enclosure:
Inspection Report 05000271/2022401

cc w/o encl; w/o OUO-SRI: Distribution via LISTSERV

cc w/encl; w/OUO-SRI via BOX

Anthony R. Leshinskie, State Nuclear Engineer,
Vermont Public Service Department
John Patrick, Manager Site Security

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DECOMMISSIONING COMPANY, LLC, VERMONT YANKEE NUCLEAR
POWER STATION, VERNON, VERMONT DATED DECEMBER 15, 2022

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DOCUMENT NAME: <https://usnrc.sharepoint.com/teams/Region-I-Decommissioning-Branch/Inspection Reports/Inspection Reports - Draft/VY Part 37 inspection 2022 OUO-SRI.docx>

Non-Public Designation Category: MD 3.4 Non-Public A.3

ADAMS ACCESSION NUMBER: ML22349A602 (Cover letter w/ enclosure)

ADAMS ACCESSION NUMBER: ML22349A633 (Cover letter)

Entire Report: X SUNSI Review		<input type="checkbox"/> Non-Sensitive X Sensitive		<input type="checkbox"/> Publicly Available X Non-Publicly Available	
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OFFICE	RI/DRSS	RI/ORR	RI/DRSS		
NAME	SHammann/sh	MMcLaughlin	ADimitriadis/ad		
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