



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

November 20, 2018

Docket No. 07200059

License No. DPR-28

Mr. Corey Daniels
Director, Nuclear Decommissioning
Entergy Nuclear Operations, Inc.
Vermont Yankee Nuclear Power Station
320 Governor Hunt Rd.
Vernon, VT 05354

SUBJECT: VERMONT YANKEE- INDEPENDENT SPENT FUEL STORAGE INSTALLATION
SECURITY INSPECTION REPORT 07200059/2018401

Dear Mr. Daniels:

On November 6, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed an Independent Spent Fuel Storage Installation (ISFSI) security inspection at the Vermont Yankee, Independent Spent Fuel Storage Installation in Brattleboro, VT. The inspection covered 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, on November 6, 2018.

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 inspector reviewed selected procedures and records, observed activities, and interviewed personnel.

Based on the results of this inspection, no violations were identified.

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 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).

Enclosure Contains Sensitive Unclassified Non-Safeguards Information. When separated from Enclosure, this transmittal document is decontrolled.

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

C. Daniels

- 2 -

However, the material enclosed herewith 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,

/RA/

Raymond R. McKinley, Chief
Plant Support Branch
Division of Reactor Safety

Enclosure:

Inspection Report No. 07200059/2018401
(CONTAINS OFFICIAL USE ONLY –
SECURITY RELATED INFORMATION) (OUO-SRI)

cc w/encl; w/OUO-SRI RPT:

P. Ryan, Security Manager, Vermont Yankee

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

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

OFFICIAL USE ONLY – SECURITY RELATED INFORMATION

C. Daniels

- 2 -

However, the material enclosed herewith 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,

/RA/

Raymond R. McKinley, Chief
Plant Support Branch
Division of Reactor Safety

Enclosure:

Inspection Report No. 07200059/2018401
(CONTAINS OFFICIAL USE ONLY –
SECURITY RELATED INFORMATION) (OUO-SRI)

cc w/encl; w/OUO-SRI RPT:

P. Ryan, Security Manager, Vermont Yankee

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

Distribution: See Next Page.

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

File: G:\DRS\Plant Support Branch 1\Security\2018 IR Draft\Vermont Yankee ISFSI\VY ISFSI IR 2018401 PUBLIC Final.docx

ADAMS ACCESSION NUMBER: ML18324A882 (Cover letter)

ADAMS ACCESSION NUMBER: ML18324A876 (Cover letter w/enclosure) (OUO/SRI)

Cover Letter Only <input checked="" type="checkbox"/> SUNSI Review	<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive	<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available			
Cover Letter w/Enclosure <input checked="" type="checkbox"/> SUNSI Review	<input type="checkbox"/> Non-Sensitive <input checked="" type="checkbox"/> Sensitive	<input type="checkbox"/> Publicly Available <input checked="" type="checkbox"/> Non-Publicly Available			
OFFICE	RI/DRS	RI/DNMS	RI/DRS		
NAME	DCaron	RPowell	RMcKinley		
DATE	11/14/2018	11/14/2018	11/20/2018		

OFFICIAL RECORD COPY

C. Daniels

- 3 -

Letter to Mr. Corey Daniels from Mr. Raymond R. McKinley, dated November 20, 2018

SUBJECT: Vermont Yankee – Independent Spent Fuel Storage Installation Security
Inspection Report 07200059/2018401

Distribution w/o encl; w/o OOU-SRI RPT: (via E-mail)

D. Lew, RA (R1ORAMAIL RESOURCE)
R. Lorson, DRA (R1ORAMAIL RESOURCE)
J. Yerokun, DRS (R1DRSMAIL RESOURCE)
J. Trapp, DNMS (R1DNMSMAIL RESOURCE)
J. Nick, DNMS (R1DNMSMAIL RESOURCE)
D. Screnci, PAO
N. Sheehan, PAO
D. Tifft, SLO

Distribution w/encl; w/OOU-SRI RPT:

D. Caron, DRS
R. McKinley, DRS
R. Powell, DNMS
D. Huyck, NSIR
N. Simonian, NSIR
E. Wharton, NSIR
B. Desai, DRS, RII
S. Orth, DRS, RIII
J. Groom, DRS, RIV