



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

May 16, 2016

Docket No. 07200031

License No. SFGL-13

Mr. Brian Smith  
Independent Spent Fuel Storage Security Manager  
Yankee Atomic Electric Company  
49 Yankee Road  
Rowe, MA 01367

SUBJECT: YANKEE ATOMIC ELECTRIC COMPANY - INDEPENDENT SPENT FUEL  
STORAGE SECURITY INSPECTION REPORT NO. 07200031/2016401

Dear Mr. Smith:

On April 20, 2016, the U.S. Nuclear Regulatory Commission (NRC) performed an Independent Spent Fuel Storage Installation (ISFSI) security inspection at the Yankee Atomic Electric Company in Rowe, Massachusetts. 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", and Temporary Instruction (TI) 2800/041 "Title 10 of the Code of Federal Regulations Part 37 Materials Security Review – at Facilities with a Title 10 of the Code of Federal Regulations Part 73 Physical Protection Program."

The enclosed inspection report documents the inspection results, which were discussed with you, on April 20, 2016.

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 findings 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 Website 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.

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B. Smith

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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 1  
Division of Reactor Safety

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

J. Lenois, Security Program Manager

J. Giarrusso, Planning and Preparedness, Division Chief, State of Massachusetts

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

J. Priest, Director, Radiation Control Program

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Sincerely,

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

**DOCUMENT NAME: G:\DRS\Plant Support Branch 1\Security\2016 IR Final\YR ISFSI IR 2016 PUB.docx**

ADAMS ACCESSION NUMBER: ML16138A154 (Cover letter-PUB)

ADAMS ACCESSION NUMBER ML16138A159 (Cover letter w/enclosure NP)

<b>Cover Letter</b> <b>X SUNSI Review</b>		<b>X Non-Sensitive</b>		<b>X Publicly Available</b>	
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NAME	JCherubini	RPowell	RMcKinley		
DATE	5/10/16	5/13/16	5/16/16		

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B. Smith

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Letter to Mr. Brian Smith from Mr. Raymond R. McKinley, dated May 16, 2016

SUBJECT: YANKEE ATOMIC ELECTRIC COMPANY - INDEPENDENT SPENT FUEL  
STORAGE SECURITY INSPECTION REPORT NO. 07200031/2016401

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