

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION I 2100 RENAISSANCE BOULEVARD, SUITE 100 KING OF PRUSSIA, PENNSYLVANIA 19406-2713

May 15, 2014

Docket No.: 07200030

License No.: SFGL-14

Mr. J. Stanley Brown, ISFSI Manager Maine Yankee Atomic Power Company 321 Old Ferry Road Wiscasset, ME 04578-4922

SUBJECT: MAINE YANKEE ATOMIC POWER COMPANY - NRC INDEPENDENT SPENT FUEL STORAGE SECURITY INSPECTION REPORT NO. 07200030/2014401

Dear Mr. Brown:

On April 15-16, 2012, the U.S. Nuclear Regulatory Commission (NRC) performed an Independent Spent Fuel Storage Installation (ISFSI) security inspection at the Maine Yankee Atomic Power Company in Wiscasset, Maine. 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 April 16, 2014.

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 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

2

J. S. Brown

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 Marc Ferdas for/

Anthony Dimitriadis, Chief Plant Support Branch 1 Division of Reactor Safety

Enclosure: Inspection Report No. 07200030/2014401 (CONTAINS OFFICIAL USE ONLY – SECURITY RELATED INFORMATION) (OUO-SRI)

cc w/encl; w/OUO-SRI:

J. Lenois, Security Program Manager

J. Hyland, P.E., Manager, Department of Health & Human Services, State of Maine

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

E. Polewarczyk, Chairman Board of Selectmen

P. Dostie, State of Maine Nuclear Safety Inspector

J. S. Brown

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 Marc Ferdas for/

Anthony Dimitriadis, Chief Plant Support Branch 1 Division of Reactor Safety

Enclosure:

Inspection Report No. 07200030/2014401 (CONTAINS OFFICIAL USE ONLY – SECURITY RELATED INFORMATION) (OUO-SRI)

<u>cc w/encl; w/OUO-SRI</u>:

J. Lenois, Security Program Manager

J. Hyland, P.E., Manager, Department of Health & Human Services, State of Maine

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

E. Polewarczyk, Chairman Board of Selectmen

P. Dostie, State of Maine Nuclear Safety Inspector

Distribution: See Next Page

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

DOCUMENT NAME: G:\DRS\Plant Support Branch 1\Security\2014 IR Draft\Yankee ISFSI's\Maine Yankee\MY ISFSI IR 2014 Rev 0.docx

ADAMS ACCESSION NUMBER: ML14136A375 (Cover letter) ADAMS ACCESSION NUMBER: ML14136A368 (Cover letter w/enclosure)

Cover Letter X SUNSI Review		X Non-Sensitive		X Publicly Available	
Cover Letter w/Enclosure X SUNSI Review		☐ Non-Sensitive X Sensitive		Publicly Available X Non-Publicly Available	
OFFICE	RI/DRS	RI/DNMS	RI/DRS	-	
NAME	DCaron	MFerdas/MCR	ADimitriadis/MF- DNMS		
DATE	5/ 7 /14	5/8/14	5/15/14		

OFFICIAL RECORD COPY

OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION

J. S. Brown

Distribution w/o encl; w/o OUO-SRI: (via E-mail) W. Dean, RA (R10RAMAIL RESOURCE) D. Lew, DRA (R1ORAMAIL RESOURCE) R. Lorson, DRS (R1DRSMAIL RESOURCE) J. Trapp, DRS (R1DRSMAIL RESOURCE) J. Clifford, DNMS (R1DNMSMAIL RESOURCE) J. Marshall, DNMS (R1DNMSMAIL RESOURCE) M. Ferdas, DNMS D. Screnci, PAO N. Sheehan, PAO N. McNamara, SLO D. Tifft, SLO

Distribution w/encl; w/OUO-SRI D. Caron, DRS A. Dimitriadis, DRS M. Ferdas, DNMS N. Simonian, NSIR E. Wharton, NSIR C. Johnson, NSIR B. Desai, DRS, RII R. Skokowski, DRS, RIII M. Haire, DRS, RIV