



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

December 28, 2010

Docket No. 07200030

License No. SFGL-14

James Connell  
ISFSI Manager  
Maine Yankee Atomic Power Company  
321 Old Ferry Road  
Wiscasset, ME 04578

SUBJECT: NRC INDEPENDENT SPENT FUEL STORAGE INSTALLATION INSPECTION  
REPORT NO. 07200030/2010002, MAINE YANKEE ATOMIC POWER  
COMPANY, WISCASSET, MAINE

Dear Mr. Connell:

On December 1, 2010, Steve Hammann and Mark Roberts of this office conducted a safety inspection at the above address of activities authorized by the above listed NRC license. The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspectors, interviews with personnel, and a selective examination of representative records. The findings of the inspection were discussed with you at the conclusion of the inspection. The enclosed report presents the results of this inspection.

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

In accordance with 10 CFR Part 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web Site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electric Reading Room).

J. Connell

2

Thank you for your cooperation during this inspection.

Sincerely,

***Original signed by Judith A. Joustra***

Judith A. Joustra, Chief  
Decommissioning Branch  
Division of Nuclear Materials Safety

Enclosure:  
Inspection Report No. 07200030/2010002

cc:  
W. Norton, Vice President and Chief Nuclear Officer  
G. Poulin, Chairman of the Board  
E. Howes, Manager of Public and Governmental Affairs  
J. Fay, General Counsel  
R. Mitchell, QA Manager  
P. Dostie, State Nuclear Safety Inspector  
P. Brann, Assistant Attorney General  
Chairman Board of Selectmen  
M. Kilkelly, Chair-Community Advisory Panel  
Friends of the Coast  
State of Maine SLO

Thank you for your cooperation during this inspection.

Sincerely,

**Original signed by Judith A. Joustra**

Judith A. Joustra, Chief  
Decommissioning Branch  
Division of Nuclear Materials Safety

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P. Brann, Assistant Attorney General  
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M. Kilkelly, Chair-Community Advisory Panel  
Friends of the Coast  
State of Maine SLO

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OFFICE	DNMS/RI	N	DNMS/RI	DNMS/RI		
NAME	SHammann STH		MRoberts MCR	JJoustra JAJ		
DATE	12/28/10		12/28/10	12/28/10		

Ltr: ML103630017  
Rpt: ML103630019