April 14, 2005

Mr. Michael Kansler
President
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

SUBJECT: VERMONT YANKEE INDEPENDENT SPENT FUEL STORAGE INSTALLATION - PHYSICAL PROTECTION AND ACCESS AUTHORIZATION SECURITY INFORMATION

Dear Mr. Kansler:

The purpose of this letter is to provide you with the physical protection and access authorization program information pertinent to your future plans to store spent fuel at an independent spent fuel storage installation (ISFSI) at the Vermont Yankee Nuclear Power Station. The existing regulations provide the basis for the physical protection and access authorization controls needed at an ISFSI. The U.S. Nuclear Regulatory Commission (Commission) has imposed interim compensatory measures (ICMs) for physical protection and additional security measures (ASMs) for access authorization on existing ISFSIs to address the current threat environment. These ICMs and ASMs are attached for your information and general consideration.

The Commission's regulations are, of course, subject to revision through rulemaking. The ICMs and ASMs could be altered if a significant change in the threat environment has occurred, or the Commission determines that other changes are needed. We will endeavor to keep you informed of any potential changes to the Commission's regulations or any changes to supplemental safeguards which could be the subject of subsequent orders to future ISFSIs.

The enclosures to this letter contain Safeguards Information (SGI), as described in 10 CFR 73.21, and must be withheld from public disclosure. This information is being provided for information only and, thus, no action or written response to this letter is required. If you have any questions, please contact me at (301) 415-4015.

Sincerely,
/RA/

Cynthia S. Barr, Project Manager
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-59
Enclosures: 1. ISFSI ICMs (SGI)
2. ISFSI ASMs with implementing guidance (SGI)
cc: Service list w/out SGI enclosures
Mr. Patrick Ryan, Security Manager (w/SGI enclosures)

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information", is subject to Civil and Criminal penalties.

NOTICE: Upon removal of Enclosures 1 and 2 to the Letter, this document is DECONTROLLED.

April 14, 2005

Mr. Michael Kansler
President
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

SUBJECT: VERMONT YANKEE INDEPENDENT SPENT FUEL STORAGE INSTALLATION - PHYSICAL PROTECTION AND ACCESS AUTHORIZATION SECURITY INFORMATION

Dear Mr. Kansler:

The purpose of this letter is to provide you with the physical protection and access authorization program information pertinent to your future plans to store spent fuel at an independent spent fuel storage installation (ISFSI) at the Vermont Yankee Nuclear Power Station. The existing regulations provide the basis for the physical protection and access authorization controls needed at an ISFSI. The U.S. Nuclear Regulatory Commission (Commission) has imposed interim compensatory measures (ICMs) for physical protection and additional security measures (ASMs) for access authorization on existing ISFSIs to address the current threat environment. These ICMs and ASMs are attached for your information and general consideration.

The Commission's regulations are, of course, subject to revision through rulemaking. The ICMs and ASMs could be altered if a significant change in the threat environment has occurred, or the Commission determines that other changes are needed. We will endeavor to keep you informed of any potential changes to the Commission's regulations or any changes to supplemental safeguards which could be the subject of subsequent orders to future ISFSIs.

The enclosures to this letter contain Safeguards Information (SGI), as described in 10 CFR 73.21, and must be withheld from public disclosure. This information is being provided for information only and, thus, no action or written response to this letter is required. If you have any questions, please contact me at (301) 415-4015.

Sincerely,
/RA/

Cynthia S. Barr, Project Manager
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-59
Enclosures: 1. ISFSI ICMs (SGI) 2. ISFSI ASMs with implementing guidance (SGI)
cc: Service list w/out SGI enclosures
Mr. Patrick Ryan, Security Manager (w/SGI enclosures)
DISTRIBUTION: (without enclosures)

NRC File Center	SFPO r/f	NMSS r/f	PKelley, NSIR	BBaxter, NSIR	RPrince, Rgn I
RBellamy, Rgn-I	REnnis, NRR	DRoberts, NRR	TMarsh, NRR	CHolden, NRR	CAnderson, Rgn I

ADAMS package no: ML050940110

OFC:	SFPO	C	SFPO	N	SFPO			
NAME:	CBarr		EZiegler		MJRoss-Lee			
DATE:	4/ 7 /05		4/ 8 /05		4/ 13 /05			

C = COVER **E = COVER & ENCLOSURE** **N = NO COPY** **OFFICIAL RECORD COPY**