

~~Official Use Only — Security-Related Information~~

September 2, 2010

Mr. Mark Bezilla, Site Vice President  
FirstEnergy Nuclear Operating Company  
Perry Nuclear Power Plant  
P. O. Box 97, 10 Center Road, A-PY-A290  
Perry, OH 44081-0097

SUBJECT: PERRY NUCLEAR POWER PLANT - NRC ISFSI SECURITY INSPECTION  
REPORT 05000440/2010405(DNMS)

Dear Mr. Bezilla:

On August 11, 2010, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection of the Independent Spent Fuel Storage Installation (ISFSI) at the Perry Nuclear Power Plant, Perry, Ohio. The purpose of the inspection was to evaluate whether the protection of the ISFSI was in compliance with the Perry Physical Security Plan (PSP) and the NRC Order EA-09-073, "Issuance of Order for Implementation of Additional Security Measures and Fingerprinting for Unescorted Access for Perry Nuclear Power Plant Independent Spent Fuel Storage Installation," dated April 7, 2009. In addition, the inspector verified the location of your instrument calibrator containing a radioactive source greater than the International Atomic Energy Administration (IAEA) Category 2 threshold as listed in Title 10 Code of Federal Regulations (CFR) Part 20 Appendix E, and determined that its use and storage was conducted safely and in accordance with 10 CFR Part 20 requirements. At the conclusion of the on-site inspection on August 11, 2010, the inspector discussed the inspection findings with members of your security and radiation protection staff.

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

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. However, because of the security-related discussion contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

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

~~Official Use Only — Security-Related Information~~

M. Bezilla

-2-

We will gladly discuss any questions you may have regarding this inspection.

Sincerely,

*/RA/*

Christine A. Lipa, Chief  
Materials Control, ISFSI, and  
Decommissioning Branch

Docket No. 050-00440, 072-00069  
License No. NPF-58, General License (ISFSI)

Enclosure:  
IR 05000440/2010405(DNMS) (Non Public)

cc w/encl: L. Lindrose, Security Manager, FENOC/Perry NPP  
R. Coad, Regulatory Compliance Manager, FENOC/Perry NPP  
C. O'Claire, State Liaison Officer  
Ohio Emergency Management Agency

cc w/o encl: Distribution via ListServ

~~Official Use Only — Security-Related Information~~

M. Bezilla

-2-

We will gladly discuss any questions you may have regarding this inspection.

Sincerely,

*/RA/*

Christine A. Lipa, Chief  
Materials Control, ISFSI, and  
Decommissioning Branch

Docket No. 050-00440, 072-00069  
License No. NPF-58, General License (ISFSI)

Enclosure:  
IR 05000440/2010405(DNMS) (Non Public)

cc w/encl: L. Lindrose, Security Manager, FENOC/Perry NPP  
R. Coad, Regulatory Compliance Manager, FENOC/Perry NPP  
C. O'Claire, State Liaison Officer  
Ohio Emergency Management Agency

cc w/o encl: Distribution via ListServ

DISTRIBUTION:  
See next page

DOCUMENT NAME: G:\WORK IN PROGRESS\IR- PERRY 2010 ISFSI COVER LETTER ONLY.DOC

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII DNMS	E	RIII DNMS	E	RIII		RIII	
NAME	EABonano: jm*		CALipa					
DATE	09/02/10		09/02/10					

OFFICIAL RECORD COPY

~~Official Use Only — Security-Related Information~~

Letter to Mark Bezilla from Christine A. Lipa dated September 02, 2010

SUBJECT: PERRY NUCLEAR POWER PLANT - NRC ISFSI SECURITY INSPECTION  
REPORT 05000440/2010405(DNMS)

DISTRIBUTION w/encl:

S. Coker, NSIR/DSO/DDSO/ST  
S. Wastler, NSIR/DSP/DDMS/MWISB  
D. Garner, NSIR/DSP/DDMS/MWISB  
R. Wharton, NMSS/SFST

DISTRIBUTION w/o encl:

Susan Bagley  
RidsNrrPMPerry  
RidsNrrDorLp13-2  
RidsNrrDirslrib Resource  
Steven Reynolds  
Patrick Loudon  
Steven Orth  
Jared Heck  
Allan Barker  
Carole Ariano  
Linda Linn  
DRPIII  
DRSIII  
Patricia Buckley  
Tammy Tomczak  
ROPreports Resource

~~Official Use Only — Security-Related Information~~