



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

November 23, 2016

Mr. Charles F. Arnone  
Vice-President, Operations  
Entergy Nuclear Operations, Inc.  
Palisades Nuclear Plant  
27780 Blue Star Memorial Highway  
Covert, MI 49043-9530

SUBJECT: PALISADES NUCLEAR PLANT -- NRC INDEPENDENT SPENT FUEL STORAGE  
INSTALLATION SECURITY INSPECTION REPORT NOS.  
05000255/2016408(DNMS); 07200007/2016401(DNMS)

Dear Mr. Arnone:

On October 28, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection of the Independent Spent Fuel Storage Installation (ISFSI) at the Palisades Nuclear Plant. The NRC inspector discussed the results of this inspection with Ms. B. Dotson of your staff at the conclusion of the inspection. The enclosed report represents the results of this inspection.

The purpose of the inspection was to evaluate whether the protection of the ISFSI was in compliance with the Physical Security Plan (PSP) for the ISFSI, and with NRC Orders EA-02-104, "Interim Safeguards and Security Compensatory Measures (ICMs) for Palisades Nuclear Plant," and EA-03-097, "Implementation of Additional Security Measures (ASMs) Associated with Access Authorization for Palisades Nuclear Plant.

The inspection also examined activities conducted under your license as they relate to security for the ISFSI and compliance with the NRC's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records, observed activities, and interviewed personnel. No findings were identified during this inspection.

No findings were identified during this inspection.

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

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C. Arnone

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

Sincerely,

*/RA/*

Michael A. Kunowski, Chief  
Materials Control, ISFSI, and  
Decommissioning Branch  
Division of Nuclear Materials Safety

Docket Nos. 05000255; 07200007  
License No. DPR-20, General License (ISFSI)

Nonpublic Enclosure:  
IR 05000255/2016408(DNMS);  
IR 07200007/2016401(DNMS)

cc w/encl: J. Tharp, Security Manager  
B. Dotson, Licensing Technical Specialist IV  
K. Yale, State Liaison Officer, State of Michigan

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Letter to Charles F. Arnone from Michael A. Kunowski dated November 23, 2016

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INSTALLATION SECURITY INSPECTION REPORT NOS.  
05000255/2016408(DNMS); 07200007/2016401(DNMS)

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