



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

April 29, 2015

Mr. David A. Heacock  
President and Chief Nuclear Officer  
Dominion Energy Kewaunee, Inc.  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, VA 23060-6711

SUBJECT: KEWAUNEE POWER STATION (PERMANENTLY SHUTDOWN) INDEPENDENT  
SPENT FUEL STORAGE INSTALLATION – NRC SECURITY INSPECTION  
REPORT NO. 07200064/2015401(DNMS)

Dear Mr. Heacock:

On April 2, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection of the physical security program for the Independent Spent Fuel Storage Installation (ISFSI) located at the permanently shutdown Kewaunee Power Station (KPS) in Kewaunee, Wisconsin. The purpose of the inspection was to verify that the security program and protection for the ISFSI was in compliance with the ISFSI Physical Security Plan (PSP), Safeguards Contingency Plan (SCP), Training and Qualification Plan (T&QP), NRC regulations, and U.S. NRC Safeguards Order EA-07-195, "Order for Implementation of Additional Security Measures (ASMs) and Fingerprinting for Unescorted Access for Certain Spent Fuel Storage Licensees - Kewaunee Power Station (KPS) Independent Spent Fuel Storage Installation (ISFSI)," dated January 28, 2008; in addition, the inspection also evaluated the handling and storage of safeguards information. At the conclusion of the on-site inspection on April 2, 2015, the inspectors discussed the inspection findings with Mr. Yuen and members of your security, licensing and ISFSI project management staff.

The inspection also examined activities conducted under your license as they relate to security and compliance with the NRC's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel. The enclosed inspection report documents the inspection results.

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

<p><b>Enclosure Contains Sensitive Unclassified Non-Safeguards Information. When separated from the enclosure, this transmittal document is decontrolled.</b></p>
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D. Heacock

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In accordance with Title 10 of the *Code of Federal Regulations* (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's 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.

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

Sincerely,

**/RA/**

Robert J. Orlikowski, Chief  
Materials Control, ISFSI, and  
Decommissioning Branch

Docket No. 07200064  
License No. General License (ISFSI)

Enclosures:  
IR 07200064/2015401(DNMS) (Non Public)

cc w/encl: B. Presl, Dominion - Kewaunee Power Station (KPS)  
Vice President Regulatory Affairs, Dominion - KPS  
State Liaison Officer, State of Wisconsin

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D. Heacock

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Robert J. Orlikowski, Chief  
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Letter to David A. Heacock from Robert J. Orlikowski dated April 29th, 2015

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