



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

July 8, 2016

Mr. Bryan C. Hanson
Senior VP, Exelon Generation Company, LLC
President and CNO, Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: QUAD CITIES INDEPENDENT SPENT FUEL STORAGE INSTALLATION –
NRC SECURITY INSPECTION REPORT NOS. 05000254/2016406(DNMS),
05000265/2016406(DNMS), AND 07200053/2016401(DNMS)

Dear Mr. Hanson:

On June 9, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection of the Independent Spent Fuel Storage Installation (ISFSI) at the Quad Cities Station (QCS), Cordova, Illinois. 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, NRC Orders EA-04-184, "Interim Safeguards and Security Compensatory Measures (ICMs) for Quad Cities Nuclear Power Station," and EA-04-186, "Implementation of Additional Security Measures (ASMs) Associated with Access Authorization for Quad Cities Nuclear Power Station." At the conclusion of the on-site inspection on June 9, 2016, the inspector discussed the inspection findings with members of your security and regulatory assurance staff.

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. The enclosed inspection report documents the inspection results. No findings were identified during this inspection.

**Enclosure Contains Sensitive Unclassified
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separated from enclosure, this transmittal
document is decontrolled.**

B. Hanson

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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's website 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 by Rhex Edwards Acting for/

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

Docket Nos. 050-00254; 050-00265; 072-00053
License Nos. DPR-29; DPR-30; General License (ISFSI)

Enclosure:

IR 05000254/2016406(DNMS) (Non Public);
IR 05000265/2016406(DNMS) (Non Public);
IR 07200053/2016401(DNMS) (Non Public)

cc w/encl: A. Williams, Quad Cities Station Security Manager
J. Klinger, State Liaison Officer, Illinois Emergency Management Agency
A. Leek, State Liaison Officer, State of Iowa

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B. Hanson

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Letter to Bryan C. Hanson from Michael A. Kunowski dated July 8, 2016

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