



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

January 3, 2013

Mr. Michael J. Pacilio
Senior Vice President, Exelon Generation Company, LLC
President and Chief Nuclear Officer, Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

**SUBJECT: QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2;
NRC MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION
REPORT 05000254/2012404; 05000265/2012404**

Dear Mr. Pacilio:

On December 18, 2012, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at Quad Cities Nuclear Power Station. The inspection covered one of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed on December 18, 2012, with Mr. Ken Ohr, Acting Plant Manager, and other members of your staff.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspector reviewed selected procedures and records and interviewed personnel.

Based on the results of this inspection, no findings 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 Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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M. Pacilio

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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

/RA/

Robert Orlikowski, Chief
Branch 1
Division of Reactor Projects

Docket Nos. 50-254; 50-265
License Nos. DPR-29; DPR-30

Nonpublic Enclosure: NRC Inspection Report 05000254/2012404; 05000265/2012404
w/Attachment: Supplemental Information

cc w/encl: S. Coker, NSIR/DSO/DDSO/ST
R. Albert, NSIR
T. Dimitriadis, RI
B. Desai, RII
M. Haire, RIV
S. Piepenbrink, Quad Cities Station Security Manager
J. Klinger, State Liaison Officer,
Illinois Emergency Management Agency
M. Rasmusson, State Liaison Officer, State of Iowa

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Letter to M. Pacilio from R. Orlikowski dated January 3, 2013

SUBJECT: QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2;
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REPORT 05000254/2012404; 05000265/2012404

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