



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

March 19, 2015

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

SUBJECT: BRAIDWOOD STATION, UNITS 1 AND 2, NRC SECURITY BASELINE
INSPECTION REPORT 05000456/2015403; 05000457/2015403

Dear Mr. Hanson:

On February 13, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Braidwood Station, Units 1 and 2. The inspection covered one or more 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 February 13, 2015, with Mr. M. Kanavos 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, observed activities, and interviewed personnel.

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

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 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 Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically

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B. Hanson

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

Sincerely,

/RA/

Steven K. Orth, Chief
Plant Support Branch
Division of Reactor Safety

Docket Nos. 50-456; 50-457
License Nos. NPF-72; NPF-77

Nonpublic Enclosure:
IR 05000456/2015403; 05000457/2015403
w/Attachment: Supplemental Information

cc w/encl: N. Simonian, NSIR/DSO/DDSO/ST
E. Wharton, NSIR
T. Dimitriadis, RI
B. Desai, RII
C. Pederson, RIII
D. Roberts, RIII
M. Haire, RIV
B. Finlay, Braidwood Station Security Manager
J. Klinger, State Liaison Officer,
Illinois Emergency Management Agency

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Letter to Mr. Bryan C. Hanson from Mr. Steven K. Orth dated March 19, 2015

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INSPECTION REPORT 05000456/2015403; 05000457/2015403

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