



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

July 9, 2013

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

SUBJECT: BRAIDWOOD STATION, UNITS 1 AND 2, INSPECTION OF TEMPORARY
INSTRUCTION 2201/004, "INSPECTION OF IMPLEMENTATION OF INTERIM
CYBER SECURITY MILESTONES 1 – 7" INSPECTION REPORT
05000456/2013406; 05000457/2013406

Dear Mr. Pacilio:

On June 20, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection of Temporary Instruction (TI) 2201/004, "Inspection of Implementation of Interim Cyber Security Milestones 1 – 7" issued January 3, 2013, at your Braidwood Station, Units 1 and 2. The enclosed inspection report documents the results of this inspection, which were discussed at an exit meeting on June 20, 2013, with Mr. Dan Enright, and other members of your staff.

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

Based on the results of this inspection, three NRC-identified findings of very low safety significance and one licensee-identified violation were identified. The findings involved violations of NRC requirements. However, in accordance with the Security Issues Forum (SIF) Charter, the NRC can exercise enforcement discretion during inspection of the interim cyber security measures for licensees who demonstrate a "good faith interpretation and attempt to implement" Milestones 1 – 7. This discretion applies to licensees who have tried to implement the new requirements, but failed to be in full compliance. Before discretion is considered or granted for any issue, licensees must accept the finding, put the finding into their corrective action program (CAP), and take appropriate corrective action once identified.

These issues were discussed and reviewed during the SIF Meeting conducted on May 22, 2013. The results of the SIF Panel review concluded that although these issues constituted violations of your facility operating license (FOL) and 10 CFR 73.54, the NRC is not pursuing enforcement action because of your "good faith" attempt to interpret and implement Milestones 1 – 7 and because of your prompt corrective actions to enter these issues into your CAP. Upon completion of all corrective actions, you are requested to provide written notification to the NRC's regional office as to the method and date of closure for the identified issue(s).

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Sincerely,

/RA/

Robert C. Daley, Chief
 Engineering Branch 3
 Division of Reactor Safety

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

Nonpublic Enclosures: Inspection Report 05000456/2013406; 05000457/2013406
 w/Attachment: Supplemental Information

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