



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION I  
2100 RENAISSANCE BOULEVARD, SUITE 100  
KING OF PRUSSIA, PA 19406-2713

June 15, 2018

Mr. Bryan C. Hanson  
Senior Vice President, Exelon Generation Co., LLC  
President and Chief Nuclear Officer, Exelon Nuclear  
4300 Winfield Rd.  
Warrenville, IL 60555

SUBJECT: R. E. GINNA NUCLEAR POWER PLANT – NRC BASELINE SECURITY  
INSPECTION REPORT 05000244/2018410

Dear Mr. Hanson:

On May 24, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your R. E. Ginna Nuclear Power Plant and discussed the results of the inspection with Mr. William Carsky, Site Vice-President and other members of your staff. The results are documented in the enclosed report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC's Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information – Withhold From Public Disclosure Under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1).

The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

**/RA/**

Raymond R. McKinley, Chief  
Plant Support Branch 1  
Division of Reactor Safety

B. Hanson

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Docket No. 50-244  
License No. DPR-18

Enclosure:  
Inspection Report 05000244/2018410  
w/Attachment: Supplemental Information

cc w/ enclosure: Distribution via ListServ

cc w/enclosure:  
Eric Brooks, Manager Site Security  
A. Peterson, State Liaison Office Designee,  
NY State Energy, Research & Development  
Authority

SUBJECT: R. E. GINNA NUCLEAR POWER PLANT, NRC SECURITY INSPECTION  
 REPORT 05000244/2018410 DATED JUNE 15, 2018

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| DATE                                             | 6/13/18 | 6/13/18                                                                                 | 6/14/18    | 6/14/18                                                                                                   | 6/15/18   |

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**U.S. NUCLEAR REGULATORY COMMISSION  
Inspection Report**

Docket Number: 50-244

License Number: DPR-18

Report Number: 05000244/2018410

Enterprise Identifier: I-2018-410-0033

Licensee: Exelon Generation Company, LLC

Facility: R. E. Ginna Nuclear Power Plant

Location: Ontario, NY

Inspection Dates: May 21 – 24, 2018

Inspectors: J. Cherubini, Senior Physical Security Inspector  
K. Hussar, Physical Security Inspector  
J. Rey, Physical Security Inspector

Approved By: R. McKinley, Chief  
Plant Support Branch  
Division of Reactor Safety

Enclosure

**SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring Exelon's performance at the R. E. Ginna Nuclear Power Plant by conducting the baseline security inspections described in this report in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information.

No findings or more-than-minor violations were identified.

**List of Findings and Violations**

|             |
|-------------|
| No Findings |
|-------------|

**Additional Tracking Items**

|      |
|------|
| None |
|------|

## INSPECTION SCOPE

Unless otherwise noted, baseline security inspections were conducted using guidance in the appropriate inspection procedures (IPs) in effect at the beginning of the inspection. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

## SAFEGUARDS

### 71130.02 Access Control (1 Sample)

NRC inspectors evaluated the access control program by completing the following IP elements:

Tier I: All requirements  
 Tier II: 7 requirements (02.05 a – d, 02.06 a, 02.07 a, b)  
 Tier III: 1 requirement (02.09 a).

### 71130.04 Equipment Performance, Testing, and Maintenance (1 Sample)

NRC inspectors evaluated the Equipment Performance, Testing, and Maintenance program by completing the following IP elements:

Tier I: All requirements  
 Tier II: 4 requirements (02.09 a - c, 02.12 a)  
 Tier III: 2 requirements (02.14, 02.15 a).

### 71130.07 Security Training (1 Sample)

NRC inspectors evaluated the Security Training Program by completing the following IP requirements:

Tier I: All requirements  
 Tier II: 7 requirements (02.05 a-e, 02.06 a-b)  
 Tier III: 5 requirements (02.12 a – b, 02.14 a – c).

**OTHER ACTIVITIES – BASELINE****71151 - Performance Indicator Verification (1 Sample)**

The inspectors verified the licensee's Protected Area Security Equipment Performance Index submittals for the period from second quarter 2017, through first quarter 2018.

**EXIT MEETINGS AND DEBRIEFS**

On May 24, 2018, the inspectors presented the inspection results to Mr. William Carsky, Site Vice-President, and other members of the licensee's staff. The inspectors verified no proprietary information was retained by the inspectors nor documented in this report.