



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

June 21, 2017

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

SUBJECT: BYRON STATION, UNITS 1 AND 2 – NRC SECURITY BASELINE INSPECTION
REPORT 05000454/2017404; 05000455/2017404

Dear Mr. Hanson:

On May 26, 2017, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Byron Station, Units 1 and 2, and the NRC inspector discussed the results of this inspection with Mr. T. Chalmers and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspector 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 Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding."

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response and Security-Related Information, please mark your entire response "Security-Related Information–Withhold from public disclosure under 10 CFR 2.390"

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

Sincerely,

/RA/

Kenneth Riemer, Acting Chief
Plant Support Branch
Division of Reactor Safety

Docket Nos. 50-454; 50-455
License Nos. NPF-37; NPF-66

Nonpublic Enclosure:
IR 05000454/2017404; 05000455/2017404

cc: C. Catencamp, Byron Station Security
Manager
J. Klinger, State Liaison Officer,
Illinois Emergency Management Agency

cc w/o encl: Distribution via LISTSERV®

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Letter to Bryan Hanson from Kenneth Riemer dated June 21, 2017

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