



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, ILLINOIS 60532-4352

March 23, 2018

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 05000454/2018411; 05000455/2018411

Dear Mr. Hanson:

On March 9, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a Security Baseline Inspection at your Byron Station, Units 1 and 2. The enclosed inspection report documents the inspection results, which were discussed on March 9, 2018, with Mr. C. Catencamp and other members of your staff.

The NRC inspectors did not identify any findings or violations 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* (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 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).

Enclosure contains Sensitive Unclassified Non-Safeguards Information. When separated from enclosure, this transmittal document is decontrolled.

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

Nonpublic Enclosure:
IR 05000454/2018411; 05000455/2018411

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

cc w/o encl: Distribution via LISTSERV®

OFFICIAL USE ONLY — SECURITY RELATED INFORMATION

B. Hanson

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Letter to Bryan C. Hanson from Steven K. Orth dated March 23, 2018

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