



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

September 8, 2016

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

SUBJECT: LIMERICK GENERATING STATION, UNITS 1 AND 2 – MATERIAL CONTROL
AND ACCOUNTING PROGRAM INSPECTION REPORT NO. 05000352/2016405
AND 05000353/2016405

Dear Mr. Hanson:

On August 25, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the Limerick Generating Station, Units 1 and 2. The inspection covered one 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 August 25, 2016, with Mr. David Lewis, Plant Manager, and other members of your staff.

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

No findings were identified during this inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2.390 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), a component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC's Website 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 for public inspection in the NRC's Public Document Room or in ADAMS.

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B. Hanson

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If you choose to provide a response and security-related information is necessary, to provide an acceptable response, please mark your entire response as "Security-Related Information", in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Mel Gray, Chief
Engineering Branch 1
Division of Reactor Safety

Docket Nos. 50-352 and 50-353
License Nos. NPF-39 and NPF-85

Nonpublic Enclosure:
Inspection Report 05000352/2016405
and 05000353/2016405 w/Attachment:
Supplemental Information

cc w/o encl. w/o OUO-RPT (via ListServ)

cc w/encl. w/OUO-RPT
KKemper, Manager, Site Security
DAllard, Director, PA DEP

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B. Hanson

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/RA/

Mel Gray, Chief
Engineering Branch 1
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KKemper, Manager, Site Security
DAIard, Director, PA DEP

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Letter to Mr. Bryan Hanson from Mel Gray, dated September 8, 2016

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