



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

July 24, 2013

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

SUBJECT: LIMERICK GENERATING STATION, UNITS 1 AND 2 – U.S. NUCLEAR REGULATORY COMMISSION MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION REPORT NO. 05000352/2013406 AND 05000353/2013406

Dear Mr. Pacilio:

On June 20, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your 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 June 20, 2013, 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 Public Document Room or from the Publicly Available Records component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC 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 Public Document Room or in ADAMS.

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

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

M. Pacilio

2

If you chose to provide a response, and security-related information is necessary to provide an acceptable response, please mark your entire response "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/

Raymond J. Powell, Chief
Technical Support and Assessment Branch
Division of Reactor Projects

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

Nonpublic Enclosure:
NRC Inspection Report 05000352/2013406 and 05000353/2013406
w/Attachment: Supplemental Information

(CONTAINS OFFICIAL USE ONLY – SECURITY RELATED INFORMATION (OUO-SRI))

cc w/encl; w/OUO-SRI

cc w/o encl; w/o OUO-SRI Distribution via ListServ

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

M. Pacilio

2

If you chose to provide a response, and security-related information is necessary to provide an acceptable response, please mark your entire response "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/

Raymond J. Powell, Chief
Technical Support and Assessment Branch
Division of Reactor Projects

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

Nonpublic Enclosure:
NRC Inspection Report 05000352/2013406 and 05000353/2013406
w/Attachment: Supplemental Information
(CONTAINS OFFICIAL USE ONLY – SECURITY RELATED INFORMATION (OUO-SRI))

cc w/o encl; w/o OUO-SRI: (see attached Distribution)
cc w/encl; w/OUO SRI (see attached Distribution)

DOCUMENT NAME: G:\DRP\BRANCH TSAB\MC&A - 71130.11\Inspection Reports\2013\Limerick\Limerick_MCA_2013406_Public.docx
ADAMS ACCESSION NUMBER: **ML13205A292**

<input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RI/DRP	RI/DRP	RI/DRS	RI/DRP	
NAME	NWarnek	MGray	ADimitriadis	RPowell	
DATE	07/19/13	07/22/13	07/23/13	07/24/13	

OFFICIAL RECORD COPY

Distribution w/o encl; w/o OUO-SRI: (via E-mail)

W. Dean, RA
D. Lew, DRA
D. Roberts, DRP
A. Burritt, DRP
C. Miller, DRS
J. Rogge, DRS
M. Gray, DRP
G. DiPaolo, DRP, SRI
D. Aird, DRP, Acting RI
N. Esch, Admin
V. Campbell, RI OEDO

Distribution cc w/encl; w/OUO_SRI:

N. Warnek, DRP
R. Powell, DRP
G. DiPaolo, DRP, SRI
R. Albert, NSIR
S. Coker, NSIR
C. Johnson, NSIR
B. Desai, DRS, RII
R. Skokowski, DRS, RIII
M. Haire, DRS, RIV