



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION I
2100 RENAISSANCE BLVD., SUITE 100
KING OF PRUSSIA, PA 19406-2713

August 29, 2016

Mr. Bryan C. Hanson
Senior Vice President, Exelon Generation Company, LLC
President and Chief Nuclear Officer (CNO), Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2 –
MATERIAL CONTROL AND ACCOUNTING PROGRAM INSPECTION
REPORT 05000317/2016405 AND 05000318/2016405

Dear Mr. Hanson:

On August 11, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Calvert Cliffs Nuclear Power Plant, 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 11, 2016, with Mr. George Gellrich, Site Vice President, 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.

Based on the results of this inspection, no findings were identified.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 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 (PARS) 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(3)(1) and its disclosure to unauthorized individuals

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Sincerely,

/RA/

Mel Gray, Chief
Engineering Branch 1
Division of Reactor Safety

Docket Nos. 50-317 and 50-318
License Nos. DPR-53 and DPR-69

Nonpublic Enclosure:
Inspection Report 05000317/2016405 and 05000318/2016405
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T. Young, Director, Nuclear Security
T. Levering, Director, Emergency Preparedness Planning

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Letter to Mr. Bryan Hanson from Mel Gray dated August 29, 2016

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