SAFEGUARDS INFORMATION

August 29, 2013

Mr. George H. Gellrich, Vice President Calvert Cliffs Nuclear Power Plant, LLC 1650 Calvert Cliffs Parkway Lusby, MD 20657

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2 - NRC

SECURITY INSPECTION REPORT 05000317/2013202 AND

05000318/2013202

Dear Mr. Gellrich:

On July 25, 2013, 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 or more 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 July 25, 2013, with Mr. Flaherty and other members of your staff.

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

One NRC-identified finding of very low security significance (i.e., Green as determined by the Physical Protection Security Significance Determination Process) was identified during this inspection. The deficiency was promptly corrected or compensated for, and the plant was in compliance with applicable physical protection and security requirements within the scope of this inspection before the inspectors left the area.

This finding was determined to involve a violation of NRC requirements. The NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the NRC Enforcement Policy.

If you contest the violation or significance of this NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U. S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region I; the Director, Office of Enforcement, U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Calvert Cliffs Nuclear Power Plant.

The enclosure transmitted herewith contains Safeguards Information. When separated from the enclosure, this transmittal document is decontrolled.

SAFEGUARDS INFORMATION

G. Gellrich -2-

One cross-cutting aspect was assigned to this finding, in the area of Human Performance associated with Decision Making, because the licensee did not use conservative assumptions in decision making [H.1 (b)]. If you disagree with the cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Director, Office of Nuclear Security and Incident Response, NSIR; and to the Branch Chief, Security Performance Evaluation Branch, NSIR.

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 Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended. Therefore, the material in the enclosure will <u>not</u> be made available electronically for public inspection in the NRC Public Document Room or from the PARS component of NRC's ADAMS. If you choose to provide a response and Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, if security-related information is necessary to provide an acceptable response, 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). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

R. John Vanden Berghe, Acting Chief Security Performance Evaluation Branch Division of Security Operations Office of Nuclear Security and Incident Response

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

Nonpublic Enclosure: Inspection Report 05000317/2013202 and 05000318/2013202

w/Attachments: Supplemental Information

cc w/enclosure: T. Young, Calvert Cliffs Nuclear Power Plant

G. Gellrich - 2 -

One cross-cutting aspect was assigned to this finding, in the area of Human Performance associated with Decision Making, because the licensee did not use conservative assumptions in decision making [H.1 (b)]. If you disagree with the cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the Director, Office of Nuclear Security and Incident Response, NSIR; and to the Branch Chief, Security Performance Evaluation Branch, NSIR.

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R. John Vanden Berghe, Acting Chief Security Performance Evaluation Branch Division of Security Operations Office of Nuclear Security and Incident Response

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cc w/enclosure: T. Young, Calvert Cliffs Nuclear Power Plant

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