

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~

July 6, 2010

Mr. George H. Gellrich, Site Vice President
Constellation Energy Nuclear Group, LLC
Calvert Cliffs Nuclear Power Plant, LLC
1650 Calvert Cliffs Parkway
Lusby, Maryland 20657-4702

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT - NRC SECURITY INSPECTION
REPORT NOS. 05000317/2010402, 05000318/2010402

Dear Mr. Gellrich:

On May 28, 2010, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Calvert Cliffs Nuclear Power Plant (Calvert Cliffs). 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 May 28, 2010, with you 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 inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

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

Two licensee-identified violations which were determined to be of very low security significance are listed in this report. However, because of the very low security significance and because they are entered into your corrective action program, the NRC is treating these violations as non-cited violations (NCVs) consistent with Section VI.A.1 of the NRC Enforcement Policy. If you contest these non-cited violations, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN.: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region I; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Calvert Cliffs.

When separated from its enclosure, this document is DECONTROLLED.

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~

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

G. Gellrich

2

In accordance with 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 NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.22. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

James M. Trapp, Chief
Plant Support Branch 1
Division of Reactor Safety

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

Enclosure: NRC Inspection Report Nos. 05000317/2010402, 05000318/2010402
w/Attachment: Supplemental Information
**(CONTAINS OFFICIAL USE ONLY – SECURITY RELATED INFORMATION
(OUO-SRI))**

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

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

G. Gellrich

2

In accordance with 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 NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.22. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

James M. Trapp, Chief
Plant Support Branch 1
Division of Reactor Safety

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

Enclosure: NRC Inspection Report Nos. 05000317/2010402, 05000318/2010402
w/Attachment: Supplemental Information

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

SUNSI Review Complete: JMT (Reviewer's Initials)

Non-Public Designation Category: MD 3.4 Non-Public A.3 ADAMS ACC #ML101870574

DOCUMENT NAME: G:\DRS\Plant Support Branch 1\Security\2010 Draft OUO Inspection Report\CC\2010 CC BI Rev 5.doc

After declaring this document "An Official Agency Record" it will be released to the Public (Letter Only).

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure

"E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RI/DRS	RI/DRS	RI/DRS	RI/DRP	RI/DRS
NAME	BYip/BMY	DEverhart/JMT for	DCaron/DCC	GDentel/GTD	JTrapp/JMT
DATE	06/28/10	06/28/10	06/29/10	06/28/10	07/02/10

OFFICIAL RECORD COPY

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

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~

G. Gellrich

3

cc w/encl; w/OUO-SRI

D. Bartnik, Security Manager

S. Wilson, Secretary, Maryland Department of the Environment

A. Lauland, Director, Homeland Security Advisor, State of Maryland

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

~~OFFICIAL USE ONLY - SECURITY RELATED INFORMATION~~

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

G. Gellrich

4

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

M. Dapas, DRA (R1ORAMAIL RESOURCE)
D. Lew, DRP (R1DRPMAIL RESOURCE)
J. Clifford, DRP (R1DRPMAIL RESOURCE)
D. Roberts, DRS (R1DRSMail RESOURCE)
P. Wilson, DRS (R1DRSMail RESOURCE)
L. Trocine, RI OEDO
G. Dentel, DRP
N. Perry, DRP
J. Hawkins, DRP
S. Sloan, DRP
C. Newgent, DRP, Resident OA
D. Bearde, DRS
RidsNrrPMCalvertCliffs Resource
RidsNrrDorlLpl1-1 Resource
ROPreportsResource@nrc.gov

Distribution w/encl w/OUO:

D. Caron, DRS
D. Everhart, DRS
B. Yip, DRS
J. Trapp, DRS
S. Kennedy, DRP, SRI
M. Ernstes, DRS, RII
E. Duncan, DRS, RIII
M. Shannon, DRS, RIV
R. Albert, NSIR
S. Coker, NSIR

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