



~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II

245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

November 14, 2012

Mr. David A. Heacock
President and Chief Nuclear Officer
Virginia Electric and Power Company
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: SURRY POWER STATION – U.S. NUCLEAR REGULATORY COMMISSION
SECURITY INSPECTION REPORT 05000280/2012404 AND
05000281/2012404, UNITS 1 AND 2.

Dear Mr. Heacock:

On October 18, 2012, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Surry Power Station, 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 October 18, 2012, with Mr. L. Lane 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 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 inspectors left the area. Further, a licensee-identified violation which was determined to be of very low security significance is listed in this report. The NRC is treating these violations as non-cited violations (NCV) consistent with Section 2.3.2 of the Enforcement Policy. If you contest the violations or significance of these NCVs, 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 II, the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.

**LIMITED INTERNAL
DISTRIBUTION PERMITTED**

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

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

D. Heacock

2

Inspector at the Surry Power Station. A cross-cutting aspect was not assigned to the NRC identified finding.

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 Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site 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 from the PARS component of NRC's ADAMS. If you choose to provide a response and 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/

Binoy Desai, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket No. 50-280, 50-281
License No. DPR-32, DPR-37

Enclosure:
Inspection Report 05000280/2012404 and
05000281/2012404 w/Att: Supp Info **(OUO)**

cc w/encl.: (See page 3)

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

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

D. Heacock

2

Inspector at the Surry Power Station. A Cross-cutting aspect was not assigned the NRC identified finding.

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 Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site 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 from the PARS component of NRC's ADAMS. If you choose to provide a response and 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/

Binoy Desai, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket No. 50-280, 50-281
License No. DPR-32, DPR-37

Enclosure:
Inspection Report 05000280/2012404 and
05000281/2012404 w/Att: Supp Info (**OUO**)

cc w/encl.: (See page 3)

Distribution w/encl:
(See page 4)

X PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE X NON-SENSITIVE
ADAMS: X Yes ACCESSION NUMBER: ML12324A246 X SUNSI REVIEW COMPLETE X FORM 665 ATTACHED

OFFICE	RII:DRS/PSB2	RII:DRS/PSB2	RII: DRS/PSB2	RII: DRP/BR5B	RII: DRP/BR5B		
SIGNATURE	RA/AR	RA/JS	RA/BD	RA/SN VIA EMAIL	RA/GM		
NAME	A. Richardson	J. Shehee	B. Desai	S. Ninh	G. McCoy		
DATE	11/13/2012	11/13/2012	11/08/2012	11/08/2012	11/09/2012		
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DRS\I\PSB\II\REACTORS\SURRY\REPORTS\2012\SURRY INSP REPORT 2012404REV2.DOC

D. Heacock

3

cc w/Encl:

Nelson K. Martin

Manager

Nuclear Fleet Protection Services

Virginia Electric and Power Company

Innsbrook Technical Center

5000 Dominion Boulevard

Glen Allen, VA 23060-6711

Margaret A. Earle

Nuclear Licensing and Operations Support

Innsbrook Technical Center

5000 Dominion Boulevard

Glen Allen, VA 23060-6711

cc w/Inspection Summary:

Gregory S. Haynes

Manager, Nuclear Protection Services

Surry Power Station

5570 Hog Island Road

Surry, VA 23883-0315

Letter to D. Heacock from Binoy Desai dated November 14, 2012.

SUBJECT: SURRY POWER STATION – U.S. NUCLEAR REGULATORY COMMISSION
SECURITY INSPECTION REPORT 05000280/2012404 AND
05000281/2012404, UNITS 1 AND 2

Distribution w/encl:

RidsNrrPMSurry Resource
C. Evans, RII EICS (Part 72 Only)
L. Douglas, RII EICS (Linda Douglas)
B. Westreich, NSIR (hard copy w/ encl)
R. Albert, NSIR RII
S. Coker, NSIR RII
RIDSNRRDIRS
OE Mail (email address if applicable)
PUBLIC (**W/O OOU**)