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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

July 13, 2012

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

SUBJECT: SURRY POWER STATION - NRC SECURITY INSPECTION REPORT  
05000280/2012403 AND 05000281/2012403

Dear Mr. Heacock:

On June 14, 2012, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Surry Power Station. 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 June 14, 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.

No NRC-identified or self-revealing findings were identified during this inspection. However, one licensee-identified violation which was determined to be of very low safety significance is listed in this report. 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 any NCV violation in the enclosed report, you should provide a response within 30 days of the date of this inspection report, with the basis of your denial, to the Nuclear Regulatory Commission, Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Surry Power Station.

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

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D. Heacock

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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 73.21. 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/

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 05000280/2012403 and  
05000281/2012403 w/Att: Supp Info (**OUO**)

cc w/encl.: (See page 3)

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Sincerely,

/RA/

Binoy Desai, Chief  
Plant Support Branch 2  
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cc w/encl.: (See page 3)

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D. Heacock

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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