



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

February 11, 2011

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 – NRC INTEGRATED INSPECTION REPORT  
05000280/2010004, 05000281/2010004, 05000280/2010501 and  
05000281/2010501 ERRATA

Dear Mr. Heacock:

On October 29, 2010, the United States Nuclear Regulatory Commission (NRC) issued the subject NRC Integrated Inspection Report 05000280/2010004, 05000281/2010004, 05000280/2010501 and 05000281/2010501 for Surry Power Station, Units 1 and 2, ADAMS ML103020186. In reviewing this report it was noted that in Section 4OA7, the reported time period of reduced staffing for mechanical maintenance and electrical maintenance personnel between December 2006, and January 2010, was incorrect. The correct reported time period was between October 2009, and January 2010. Accordingly, we are providing a revised version of the inspection report that includes the correct time period.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) 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 document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

**/RA/**

Gerald J. McCoy, Chief  
Reactor Projects Branch 5  
Division of Reactor Projects

Docket Nos.: 50-280, 50-281  
License Nos.: DPR-32, DPR-37

Enclosure: As stated

cc: See page 2

February 11, 2011

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 – NRC INTEGRATED INSPECTION REPORT 05000280/2010004,  
05000281/2010004, 05000280/2010501 and 05000281/2010501 ERRATA

Dear Mr. Heacock:

On October 29, 2010, the United States Nuclear Regulatory Commission (NRC) issued the subject NRC Integrated Inspection Report 05000280/2010004, 05000281/2010004, 05000280/2010501 and 05000281/2010501 for Surry Power Station, Units 1 and 2, ADAMS ML103020186. In reviewing this report it was noted that in Section 4OA7, the reported time period of reduced staffing for mechanical maintenance and electrical maintenance personnel between December 2006, and January 2010, was incorrect. The correct reported time period was between October 2009, and January 2010. Accordingly, we are providing a revised version of the inspection report that includes the correct time period.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) 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 document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Gerald J. McCoy, Chief  
Reactor Projects Branch 5  
Division of Reactor Projects

Docket Nos.: 50-280, 50-281  
License Nos.: DPR-32, DPR-37

Enclosure: As stated

cc: See page 2

Distribution w/encl:

C. Evans, RII EICS (Part 72 Only)  
L. Douglas, RII EICS (Linda Douglas)  
OE Mail (email address if applicable)  
RIDSNNRRDIRS  
PUBLIC  
RidsNrrPMSurry Resource

X PUBLICLY AVAILABLE       NON-PUBLICLY AVAILABLE       SENSITIVE      X NON-SENSITIVE  
ADAMS: X Yes      ACCESSION NUMBER: \_\_\_\_\_      X SUNSI REVIEW COMPLETE

OFFICE	RII: DRS	RII: DRP								
SIGNATURE	RA	RA								
NAME	BONSER	MCCOY								
DATE	2/11/2011	2/11/2011								
E-MAIL COPY?	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO

cc w/encl:

Gerald T. Bischof  
Site Vice President  
Surry Power Station  
Virginia Electric and Power Company  
Electronic Mail Distribution

B. L. (Sonny) Stanley  
Director, Nuclear Safety and Licensing  
Virginia Electric and Power Company  
Electronic Mail Distribution

Lillian M. Cuoco, Esq.  
Senior Counsel  
Dominion Resources Services, Inc.  
Electronic Mail Distribution

Chris L. Funderburk  
Director, Nuclear Licensing & Operations Support  
Virginia Electric and Power Company  
Electronic Mail Distribution

Ginger L. Melton  
Virginia Electric and Power Company  
Electronic Mail Distribution

Virginia State Corporation Commission  
Division of Energy Regulation  
P.O. Box 1197  
Richmond, VA 23209

Attorney General  
Supreme Court Building  
900 East Main Street  
Richmond, VA 23219

Senior Resident Inspector  
Surry Power Station  
U.S. Nuclear Regulatory Commission  
5850 Hog Island Rd  
Surry, VA 23883

Michael M. Cline  
Director  
Virginia Department of Emergency Services Management  
Electronic Mail Distribution

On September 29, 2010, the lead inspector re-exited with Mr. K. Sloane, Plant Manager, and other members of the Surry staff via teleconference. The closure of Unresolved Item (URI) 05000280, 281/2010002-01, Emergency Plan Minimum Staffing was discussed.

#### 4OA7 Licensee-Identified Violation

The following finding of very low significance was identified by the licensee and is a violation of NRC requirements which meets the criteria of Section 2.3.2 of the NRC Enforcement Policy, NUREG-1600, for characterization as a Green Non-Cited Violation (NCV).

- 10 CFR 50.54(q) states in part that a licensee authorized to possess and operate a nuclear power reactor shall follow and maintain in effect emergency plans which meet the standards in 10 CFR 50.47(b) and the requirements in appendix E of this part. Contrary to this, between October 2009, and January 2010, the licensee identified that the staffing was reduced for mechanical maintenance and electrical maintenance personnel on shift to below the minimum shift staffing requirements of the Emergency Plan without a 50.54(q) review. The violation was determined to be of very low safety significance because, the licensee demonstrated non-designated coincidental coverage for the shift staffing positions in question, no degradation of the planning standard existed and the criteria for a white finding was not met. The licensee corrected the deficiency when it was discovered and entered it into the corrective action program as condition report CR364194.

ATTACHMENT: SUPPLEMENTAL INFORMATION

On September 29, 2010, the lead inspector re-exited with Mr. G. Sloane and other members of the Surry staff via teleconference. The closure of Unresolved Item (URI) 05000280, 281/2010002-01, Emergency Plan Minimum Staffing was discussed

40A7 Licensee-Identified Violation

The following finding of very low significance was identified by the licensee and is a violation of NRC requirements which meets the criteria of Section 2.3.2 of the NRC Enforcement Policy, NUREG-1600, for characterization as a Green Non-Cited Violation (NCV).

- 10 CFR 50.54(q) states in part that a licensee authorized to possess and operate a nuclear power reactor shall follow and maintain in effect emergency plans which meet the standards in 10 CFR 50.47(b) and the requirements in appendix E of this part. Contrary to this, between December 2006 and January 2010, the licensee identified that the staffing was reduced for mechanical maintenance and electrical maintenance personnel on shift to below the minimum shift staffing requirements of the Emergency Plan without a 50.54(q) review. The violation was determined to be of very low safety significance because, the licensee demonstrated non-designated coincidental coverage for the shift staffing positions in question, no degradation of the planning standard existed and the criteria for a white finding was not met. The licensee corrected the deficiency when it was discovered and entered it into the corrective action program as condition report CR364194.

ATTACHMENT: SUPPLEMENTAL INFORMATION