



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET SW SUITE 23T85  
ATLANTA, GEORGIA 30303-8931**

July 1, 2004

EA-04-121

Virginia Electric and Power Company  
ATTN: Mr. David A. Christian  
Sr. Vice President and  
Chief Nuclear Officer  
Innsbrook Technical Center - 2SW  
5000 Dominion Boulevard  
Glen Allen, VA 23060-6711

**SUBJECT: SURRY POWER STATION: NUCLEAR REGULATORY COMMISSION OFFICE  
OF INVESTIGATIONS CASE NUMBER 2-2003-075**

Dear Mr. Christian:

Enclosed for your information is the synopsis of the Nuclear Regulatory Commission (NRC) Office of Investigations (OI) completed investigation regarding a contract rigger who entered the Radiologically Controlled Area (RCA) prior to passing the prerequisite basic radiation worker (BRW) training. The investigation also reviewed whether Surry Power Station (SPS) management or the contractor's management deliberately circumvented procedures to allow the rigger to enter and continue to work within the RCA, with prior knowledge that the contractor had not completed the BRW training.

Based on the results of the investigation, the NRC has identified a non-cited violation involving Technical Specification 6.4.B and the failure to follow SPS Procedure VPAP-2101, Radiation Protection Program. The violation occurred from September to October, 2003, and involved a contractor who: was allowed to gain unescorted access to the RCA without an Access Authorization to the RCA for a Visitor/ Non-Radiation Worker, was allowed to enter High Radiation areas and contaminated areas without authorization by the Manager, Radiation Protection, and Site Vice President, and was allowed to perform physical work in the RCA without completing the prerequisite BRW training. Furthermore, the foremen for whom the individual worked did not ensure that the worker was qualified.

OI did not substantiate that SPS management or the contractor's management deliberately allowed or circumvented procedures to permit this activity.

For administrative purposes, this non-cited violation will be documented in an upcoming integrated inspection report. If you contest this non-cited violation, you should provide a response within 30 days of the date of the upcoming inspection report, as described therein.

No response to this letter is required. Please feel free to contact me at 404-562-4653, should you have any questions regarding this matter.

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 NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

***/RA By W. Loo For/***

Anne T. Boland, Chief  
Plant Support Branch  
Division of Reactor

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

Enclosure: OI Report Synopsis

cc w/encl.:  
Chris L. Funderburk, Director  
Nuclear Licensing and  
Operations Support  
Virginia Electric & Power Company  
Electronic Mail Distribution

Richard H. Blount, II  
Site Vice President  
Surry Power Station  
Virginia Electric & Power Company  
Electronic Mail Distribution

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

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

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

VEPCO

3

Distribution w/encl:

S. Monarque, NRR

L. Slack, RII

K. Landis, RII

A. Boland, RII

G. McCoy, RII

S. Sparks, RII

OEMAIL

RIDSNRRDIPMLIPB

PUBLIC

OFFICE	RII/DRP	ORA					
SIGNATURE	KL	CFE					
NAME	KLANDIS	CEVANS					
DATE	7/1/4	7/1/4					
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO
PUBLIC DOCUMENT	YES NO						

OFFICIAL RECORD COPY

DOCUMENT NAME: C:\ORPCheckout\FileNET\ML041980041.wpd

## SYNOPSIS

This investigation was initiated by the U.S. Nuclear Regulatory Commission, Office of Investigations, Region II, on November 14, 2003, to determine if a former Fluor Global Corporation (FGC) contract rigger at the Virginia Electric and Power Company (Dominion) Surry Power Station (SPS) deliberately entered the Radiologically Controlled Area (RCA) knowing that he, on two occasions, had not passed the prerequisite basic radiation worker (BRW) training. Also at issue was whether either SPS and/or FGC management possessed prior knowledge of the rigger's BRW training failures, and despite that knowledge, deliberately allowed, or circumvented procedures to allow the rigger to enter and continue to work within the RCA.

Based on the evidence developed during this investigation, the allegation that a contract rigger deliberately failed to follow procedures associated with nuclear employee training and radiation work permit requirements was substantiated. The allegation that FGC and SPS personnel deliberately allowed, or circumvented procedures to allow the rigger to enter and continue to work within the SPS RCA was not substantiated.

Approved for release on 7/1/04 - SES

~~NOT FOR PUBLIC DISCLOSURE WITHOUT APPROVAL OF  
FIELD OFFICE DIRECTOR, OFFICE OF INVESTIGATIONS, REGION II~~