

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

10 CFR 73.71

July 15, 2010.

**Surry Power Station
5570 Hog Island Road
Surry, Virginia 23883**

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555-0001

Serial No.: 10-414
SS&L/TJN R0
Docket No.: 50-280
50-281
License No.: DPR-32
DPR-37

Dear Sirs:

Pursuant to 10 CFR 73.71, Virginia Electric and Power Company hereby submits the following Licensee Event Report applicable to Surry Power Station Units 1 and 2.

Report No. 50-280, 50-281/ 2010-001-00

This report has been reviewed by the Facility Safety Review Committee and will be forwarded to the Management Safety Review Committee for its review.

Very truly yours,



G. T. Bischof,
Site Vice President
Surry Power Station

Enclosure

Commitments contained in this letter:

None

IE74
NRR

cc: United States Nuclear Regulatory Commission
Region II
245 Peachtree Center Avenue, NE., Suite 1200
Atlanta, GA 30303-1245

Director, Division of Security Policy
Office of Nuclear Security and Incident Response
Two White Flint North
11545 Rockville Pike
Rockville, MD 20852-2738

NRC Senior Resident Inspector
Surry Power Station

LICENSEE EVENT REPORT (LER)

(See reverse for required number of digits/characters for each block)

Estimated burden per response to comply with this mandatory collection request: 80 hours. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the Records and FOIA/Privacy Service Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0104), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. FACILITY NAME

SURRY POWER STATION, UNIT 1

2. DOCKET NUMBER

05000280

3. PAGE

1 OF 5

4. TITLE

Employee Unintentionally Brought Contraband to Protected Area Access Control

5. EVENT DATE

MONTH	DAY	YEAR
05	21	2010

6. LER NUMBER

YEAR	SEQUENTIAL NUMBER	REV NO.
2010	-- 001 --	00

7. REPORT DATE

MONTH	DAY	YEAR
07	15	2010

8. OTHER FACILITIES INVOLVED

FACILITY NAME	DOCUMENT NUMBER
Surry Power Station, Unit 2	05000281
FACILITY NAME	DOCUMENT NUMBER
	05000

9. OPERATING MODE

N

11. THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check all that apply)

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> 20.2201(b) | <input type="checkbox"/> 20.2203(a)(3)(i) | <input type="checkbox"/> 50.73(a)(2)(i)(C) | <input type="checkbox"/> 50.73(a)(2)(vii) |
| <input type="checkbox"/> 20.2201(d) | <input type="checkbox"/> 20.2203(a)(3)(ii) | <input type="checkbox"/> 50.73(a)(2)(ii)(A) | <input type="checkbox"/> 50.73(a)(2)(viii)(A) |
| <input type="checkbox"/> 20.2203(a)(1) | <input type="checkbox"/> 20.2203(a)(4) | <input type="checkbox"/> 50.73(a)(2)(ii)(B) | <input type="checkbox"/> 50.73(a)(2)(viii)(B) |
| <input type="checkbox"/> 20.2203(a)(2)(i) | <input type="checkbox"/> 50.36(c)(1)(i)(A) | <input type="checkbox"/> 50.73(a)(2)(iii) | <input type="checkbox"/> 50.73(a)(2)(ix)(A) |
| <input type="checkbox"/> 20.2203(a)(2)(ii) | <input type="checkbox"/> 50.36(c)(1)(ii)(A) | <input type="checkbox"/> 50.73(a)(2)(iv)(A) | <input type="checkbox"/> 50.73(a)(2)(x) |
| <input type="checkbox"/> 20.2203(a)(2)(iii) | <input type="checkbox"/> 50.36(c)(2) | <input type="checkbox"/> 50.73(a)(2)(v)(A) | <input checked="" type="checkbox"/> 73.71(a)(4) |
| <input type="checkbox"/> 20.2203(a)(2)(iv) | <input type="checkbox"/> 50.46(a)(3)(ii) | <input type="checkbox"/> 50.73(a)(2)(v)(B) | <input type="checkbox"/> 73.71(a)(5) |
| <input type="checkbox"/> 20.2203(a)(2)(v) | <input type="checkbox"/> 50.73(a)(2)(i)(A) | <input type="checkbox"/> 50.73(a)(2)(v)(C) | <input type="checkbox"/> OTHER |
| <input type="checkbox"/> 20.2203(a)(2)(vi) | <input type="checkbox"/> 50.73(a)(2)(i)(B) | <input type="checkbox"/> 50.73(a)(2)(v)(D) | <input type="checkbox"/> VOLUNTARY LER |

10. POWER LEVEL

100%

12. LICENSEE CONTACT FOR THIS LER

NAME

Brandford L. Stanley, Director Safety and Licensing

TELEPHONE NUMBER (Include Area Code)

(757) 365-2003

13. COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT

CAUSE	SYSTEM	COMPONENT	MANU-FACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANU-FACTURER	REPORTABLE TO EPIX

14. SUPPLEMENTAL REPORT EXPECTED

YES (If yes, complete 15. EXPECTED SUBMISSION DATE) NO

15. EXPECTED SUBMISSION DATE

MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines)

On May 21, 2010, with Surry Power Station (SPS) Units 1 and 2 at 100% reactor power, a Virginia Electric and Power Company (Dominion) Nuclear Security Officer detected contraband in the bag of a Dominion Employee at the SPS security access control building, which is outside the protected area. Security noted that the employee was cooperative when stopped and unaware that the contraband was in the bag. The employee stated that the day before he had taken the contraband out of his vehicle and placed it in the side pocket of his bag. The employee stated that he packed his lunch for the next day and had forgotten to take the contraband out. There was no evidence collected in the investigation of this incident to suggest that the employee was untruthful when he stated that his acts on May 21, 2010 were unintentional and without malice. An evaluation was performed which determined that the cause of this incident was a human error due to less than adequate self-checking. This event meets the criteria specified in 10 CFR 73, Appendix G, item 1(d), as an attempted introduction of contraband into a protected area. A one-hour report Event Notification# EN45941 was made to the NRC. This Licensee Event Report is being submitted pursuant to 10 CFR 73.71(a)(4) for a 60 day follow-up written report.

LICENSEE EVENT REPORT (LER)
CONTINUATION SHEET

1. FACILITY NAME SURRY POWER STATION UNIT 1	2. DOCKET 05000280	6. LER NUMBER			3. PAGE 2 OF 5
		YEAR 2010	SEQUENTIAL NUMBER --001 --	REV NO. 00	

NARRATIVE (If more space is required, use additional copies of NRC Form 366A) (17)

On May 21, 2010, with Surry Power Station (SPS) Units 1 and 2 at 100% reactor power, a Virginia Electric and Power Company (Dominion) Nuclear Security Officer detected a handgun in the bag of a Dominion SPS employee at the SPS security access control building, which is outside the protected area. The handgun was found to contain a magazine loaded with six rounds of ammunition, but did not have a round of ammunition in the chamber.

Security noted that the employee was cooperative when stopped and unaware that the handgun was in the bag. The employee stated that the day before he had taken the handgun out of his vehicle and placed it in the side pocket of his bag. The employee stated that he packed his lunch for the next day and had forgotten to take the handgun out. The employee was in possession of a valid Virginia Concealed Weapons Permit.

The employee fully cooperated with the investigation of this incident. There was no evidence collected in the investigation to suggest that the employee was untruthful when he stated that his acts on May 21, 2010 were unintentional and without malice.

This event meets the criteria specified in 10 CFR 73, Appendix G, item 1(d), as an attempted introduction of contraband into a protected area. A one-hour report Event Notification# EN45941 was made to the NRC. This Licensee Event Report is being submitted pursuant to 10 CFR 73.71(a)(4) for a 60 day follow-up written report.

The format of the items below is in accordance with Regulatory Guide 5.62, Reporting of Safeguards Events. Because this event does not involve a security system failure or a threat related incident, items 1 through 14 in section 3.2 of Regulatory Guide 5.62 are relevant to this issue and are addressed below:

1. DATE AND TIME OF THE EVENT

May 21, 2010 at approximately 0555 EDT.

2. LOCATION OF ACTUAL OR THREATENED EVENT IN A PROTECTED AREA, MATERIAL ACCESS AREA, CONTROLLED ACCESS AREA, VITAL AREA, OR OTHER (SPECIFY AREA)

The event occurred in the search area of SPS security access control building, which is outside the protected area.

LICENSEE EVENT REPORT (LER)
CONTINUATION SHEET

1. FACILITY NAME SURRY POWER STATION UNIT 1	2. DOCKET 05000280	6. LER NUMBER			3. PAGE 3 OF 5
		YEAR 2010	SEQUENTIAL NUMBER --001 --	REV NO. 00	

NARRATIVE (If more space is required, use additional copies of NRC Form 366A) (17)

3. THE POWER REACTOR OPERATING PHASE, E.G., SHUT-DOWN, OPERATING

At the time of this event, both SPS Units 1 and 2 were operating at 100% reactor power.

4. SAFETY SYSTEMS AFFECTED OR THREATENED DIRECTLY OR INDIRECTLY

The event did not result in an introduction of contraband into the protected area, and no safety systems were threatened.

5. TYPE OF SECURITY FORCE ON SITE (I.E., PROPRIETARY, CONTRACT)

SPS maintains a proprietary security force.

6. NUMBER AND TYPE OF PERSONNEL INVOLVED, E.G., EMPLOYEES, CONTRACTORS, SECURITY, VISITORS, NRC PERSONNEL, OTHER (SPECIFY)

Three Dominion SPS employees were involved. One employee with the handgun, and two on-duty Nuclear Security Officers performing searches.

7. METHOD OF DISCOVERY OF INCIDENT, E.G., ROUTINE INSPECTION, TEST, MAINTENANCE, ALARM, CHANCE, INFORMANT, COMMUNICATED THREAT, UNUSUAL CIRCUMSTANCES (GIVE DETAILS)

The contraband was detected during the routine security inspection process when the employee's bag was processed through the x-ray machine in the security access control building, which is outside the protected area.

8. PROCEDURAL ERRORS INVOLVED, IF APPLICABLE

There were no procedural errors identified. The contraband action was a violation of SPS Security policy. The employee failed to comply with the posting at the security checkpoint that cautions personnel against bringing contraband onto company property.

9. IMMEDIATE ACTIONS TAKEN IN RESPONSE TO EVENT

The employee was denied access. The handgun and employee were controlled by

LICENSEE EVENT REPORT (LER)
CONTINUATION SHEET

1. FACILITY NAME SURRY POWER STATION UNIT 1	2. DOCKET 05000280	6. LER NUMBER			3. PAGE 4 OF 5
		YEAR 2010	SEQUENTIAL NUMBER --001 --	REV NO. 00	

NARRATIVE (If more space is required, use additional copies of NRC Form 366A) (17)

Nuclear Security Officers. Nuclear Security Officers completed searches of the bag and person; no additional evidence was found. The employee's protected area access was placed on security hold. A one-hour report Event Notification# EN45941 was made to the NRC.

Nuclear Fitness for Duty (FFD) assessment and testing of the employee were negative.

A security investigation was performed. The employee was in possession of a valid Virginia Concealed Weapons Permit. It was verified with the federal Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) that the handgun was not a stolen weapon. The employee was interviewed regarding the event. A search of his personal vehicle recovered no evidence. He was informed not to return to the property until contacted by Dominion Management, escorted to his personal vehicle, and observed leaving the property of SPS.

A background investigation with local law enforcement indicated no issues of concern related to the employee in the May 21, 2010 event.

Interviews performed with two levels of supervision of the employee, with a Human Resources (HR) representative, and review of HR files for related work place concerns identified no problems.

An interview with a Nuclear FFD and Access Programs representative identified no concerns with the employee's Nuclear FFD or Nuclear Access clearance issues prior to the May 21, 2010 incident.

There was no evidence collected in the investigation to suggest that the employee was involved in any work place concerns regarding violence, threats, or intended harm to himself, any other Dominion employee, or to Dominion as a corporation.

A cause evaluation was performed which determined the cause of this incident was a human error, with a cause category of self-checking less than adequate.

10. CORRECTIVE ACTIONS TAKEN OR PLANNED

The personal performance human error incident has been addressed through the Dominion disciplinary process.

Supervision reiterated, with station personnel at SPS, the event that happened and to not repeat the event. The station Human Performance Event-Free Day Clock was reset, station personnel at SPS were notified of the reason for the reset, and other Dominion nuclear sites were notified.

LICENSEE EVENT REPORT (LER)
CONTINUATION SHEET

1. FACILITY NAME SURRY POWER STATION UNIT 1	2. DOCKET 05000280	6. LER NUMBER			3. PAGE 5 OF 5
		YEAR	SEQUENTIAL NUMBER	REV NO.	
		2010	--001 --	00	

NARRATIVE (If more space is required, use additional copies of NRC Form 366A) (17)

11. LOCAL, STATE, OR FEDERAL LAW ENFORCEMENT AGENCIES CONTACTED

Local and federal law enforcement agencies were contacted in the Security Investigation.

12. DESCRIPTION OF MEDIA INTEREST AND PRESS RELEASE

No press release was made, and no media interest was identified.

13. INDICATION OF PREVIOUS SIMILAR EVENTS

On March 10, 2001, an employee attempted to introduce four .50 caliber casings with primers in his lunch box into the protected area, but was stopped by Nuclear Security Officers during the routine inspection process when the employee's lunch box was processed through the x-ray machine in the security access control building, which is outside the protected area.

14. KNOWLEDGEABLE CONTACT

Trace J. Niemi, SPS Licensing, telephone 757-365-2848.