

Pamela F. Faggert  
Vice President and Chief Environmental Officer  
5000 Dominion Boulevard, Glen Allen, VA 23060  
Phone: 804-273-3467



**Dominion™**

50-280/281

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

July 24, 2006

Mr. Ray Jenkins  
Virginia Department of Environmental Quality  
Piedmont Regional Office  
4949-A Cox Road  
Glen Allen, VA 23060-6295

**Re: Surry Power Station – VPDES Permit No. VA0004090 – Storm Water Exclusion  
Certification**

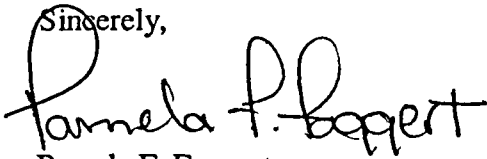
Dear Mr. Jenkins:

Enclosed is a No Exposure Certification for storm water discharges at the Surry Power Station. This certification covers storm water discharges that are not already covered by the station's current VPDES permit and are not specifically recognized in Dominion's application for permit reissuance, which was submitted to the DEQ's Piedmont Regional Office on April 25, 2006. A similar certification was submitted on July 24, 2001 prior to issuance of the current VPDES permit (effective date November 2, 2001).

Storm water associated with industrial activity at the Surry Power Station is captured via various storm drains and subsequently combines with process wastewater discharges, which are permitted by the above referenced permit.

If you have any questions or comments regarding the enclosed information, please contact Rick Woolard of Dominion Electric Environmental Services & Projects, at (804) 273-2991.

Sincerely,

  
Pamela F. Faggert

Attachment

C 001

Ray Jenkins  
July 24, 2006  
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**cc: w/attachments**

U.S. Nuclear Regulatory Commission Region II  
Sam Nunn Atlanta Federal Center, 23T85  
61 Forsyth Street, SW  
Atlanta, GA 30303-8931

RE: Surry Units 1 & 2  
Docket Nos. 50-280/50-281  
License Nos. DPR-32/DPR-37

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

RE: Surry Units 1 & 2  
Docket Nos. 50-280/50-281  
License Nos. DPR-32/DPR-37

Attention: Mr. N.P. Garrett  
NRC Senior Resident Inspector  
Surry Power Station

**VIRGINIA DEQ NO EXPOSURE CERTIFICATION  
FOR EXCLUSION FROM VPDES STORM WATER PERMITTING**

Submission of this **No Exposure Certification** constitutes notice that the entity identified below does not require permit authorization for its storm water discharges associated with industrial activity under the VPDES Permit Program due to the existence of a condition of **No Exposure**.

A condition of **No Exposure** exists at an industrial facility when all industrial materials and activities are protected by a storm resistant shelter to prevent exposure to rain, snow, snowmelt, and/or runoff. Industrial materials or activities include, but are not limited to, material handling equipment or activities, industrial machinery, raw materials, intermediate products, by-products, final products, or waste products. Material handling activities include the storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, final product or waste product. A storm resistant shelter is not required for the following industrial materials and activities:

- drums, barrels, tanks, and similar containers that are tightly sealed, provided those containers are not deteriorated and do not leak. "Sealed" means banded or otherwise secured and without operational taps or valves;
- adequately maintained vehicles used in material handling; and
- final products, other than products that would be mobilized in storm water discharges (e.g., rock salt).

A No Exposure Certification must be provided for each facility qualifying for the No Exposure exclusion. In addition, the exclusion from VPDES permitting is available on a facility-wide basis only, not for individual outfalls. If any industrial activities or materials are or will be exposed to precipitation, the facility is not eligible for the No Exposure exclusion.

By signing and submitting this No Exposure Certification form, the entity below is certifying that a condition of No Exposure exists at its facility or site, and is obligated to comply with the terms and conditions at 9 VAC 25-31-120 E (the VPDES Permit Regulation).

Please Type or Print All Information. ALL INFORMATION ON THIS FORM MUST BE PROVIDED.

**1. Facility Owner Information**

Name: Virginia Electric and Power Company  
Mailing Address: 5000 Dominion Blvd  
City: Glen Allen State: VA Zip: 23060 Phone: (804) 273-3467

**2. Facility/Site Location Information**

Facility Name: Surry Power Station  
Address: 5570 Hog Island Rd., State Route 650  
City: Surry State: VA Zip: 23883  
Latitude: 37° 10' 01" Longitude: 76° 41' 50"

**3. Was the facility or site previously covered under a VPDES storm water permit? Yes ☒ No ☐**

If "Yes", enter the VPDES permit number: VA0004090 for both wastewater and storm water

**4. SIC/Activity Codes: Primary: 4911 Secondary (if applicable): \_\_\_\_\_**

**5. Total size of facility/site associated with industrial activity: 830 (est.) acres**

**6. Have you paved or roofed over a formerly exposed pervious area in order to qualify for the No Exposure exclusion? Yes ☐ No ☒**

If "Yes", please indicate approximately how much area was paved or roofed. Completing this question does not disqualify you for the No Exposure exclusion. However, DEQ may use this information in considering whether storm water discharges from your site are likely to have an adverse impact on water quality, in which case you could be required to obtain permit coverage.

Less than one acre ☐ One to five acres ☐ More than five acres ☐

## 7. Exposure Checklist

Are any of the following materials or activities exposed to precipitation, now or in the foreseeable future? (Please check either "Yes" or "No" in the appropriate box.) If you answer "Yes" to any of these questions (1) through (11), you are not eligible for the No Exposure exclusion.


- |  | Yes                      | No                                    |
|--|--------------------------|---------------------------------------|
| 1. Using, storing or cleaning industrial machinery or equipment, and areas where residuals from using, storing or cleaning industrial machinery or equipment remain and are exposed to storm water | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 2. Materials or residuals on the ground or in storm water inlets from spill/leaks  | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 3. Materials or products from past industrial activity   | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 4. Material handling equipment (except adequately maintained vehicles)   | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 5. Materials or products during loading/unloading or transporting activities   | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 6. Materials or products stored outdoors (except final products intended for outside use [e.g., new cars] where exposure to storm water does not result in the discharge of pollutants)            | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 7. Materials contained in open, deteriorated or leaking storage drums, barrels, tanks, and similar containers  | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 8. Materials or products handled/stored on roads or railways owned or maintained by the discharger   | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 9. Waste material (except waste in covered, non-leaking containers [e.g., dumpsters])  | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |
| 10. Application or disposal of process wastewater (unless otherwise permitted)   | <input type="checkbox"/> | <input checked="" type="checkbox"/> * |
| 11. Particulate matter or visible deposits of residuals from roof stacks and/or vents not otherwise regulated (i.e., under an air quality control permit) and evident in the storm water outflow   | <input type="checkbox"/> | <input checked="" type="checkbox"/>   |

## 8. Certification Statement

I certify under penalty of law that I have read and understand the eligibility requirements for claiming a condition of no exposure and obtaining an exclusion from VPDES storm water permitting; and that there are no discharges of storm water contaminated by exposure to industrial activities or materials from the industrial facility identified in this document (except as allowed under 9 VAC 25-31-120 E 2).

I understand that I am obligated to submit a No Exposure Certification form once every five years to the Department of Environmental Quality and, if requested, to the operator of the local MS4 into which this facility discharges (where applicable). I understand that I must allow the Department, or MS4 operator where the discharge is into the local MS4, to perform inspections to confirm the condition of no exposure and to make such inspection reports publicly available upon request. I understand that I must obtain coverage under a VPDES permit prior to any point source discharge of storm water associated with industrial activity from the facility.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly involved in gathering the information, the information submitted is to the best of my knowledge and belief true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Print Name: Michael Allen Holland  
Print Title: Senior Environmental Compliance Coordinator, Surry Power Station  
Signature:   
Date: 7/17/06

For Department of Environmental Quality Use Only

Accepted/Not Accepted by: \_\_\_\_\_ Date: \_\_\_\_\_

\* Approximately 500 - 1000 gallons of purified groundwater are released to the ground at the Gravel Neck Combustion Turbine Station prior to, and following, filling of the Station's water storage tank. This water is not considered a process wastewater as agreed during a June 29, 2006 phone conversation with Ray Jenkins, DEQ Piedmont Regional Office.

## Instructions for the NO EXPOSURE CERTIFICATION For Exclusion from VPDES Storm Water Permitting

### Who May File a No Exposure Certification

In accordance with the Clean Water Act and the State Water Control Law, all industrial facilities that discharge storm water associated with industrial activity (as defined at 9 VAC 25-31-10) must apply for coverage under a VPDES permit. However, permit coverage is not required for industrial activity storm water discharges from a facility if the discharger can certify that a condition of "no exposure" exists at the facility or site.

### Obtaining and Maintaining the No Exposure Exclusion

This form is used to certify that a condition of no exposure exists at the industrial facility or site described herein. This certification must be resubmitted at least once every five years.

The industrial facility owner must maintain a condition of no exposure at the facility or site in order for the no exposure exclusion to remain applicable. If conditions change resulting in the exposure of materials and/or activities to storm water, the facility owner must immediately obtain coverage under a VPDES storm water permit.

### Completing The Form

Please type or print all information. ALL INFORMATION ON THE FORM MUST BE PROVIDED. One form must be completed for each facility or site for which you are seeking to certify a condition of no exposure.

### Section 1 Facility Owner Information

Give the legal name (no nicknames or colloquial names) of the person, firm, public organization, or any other entity that owns the facility or site described in this certification. The name of the owner may or may not be the same as the name of the facility. The owner is the legal entity that controls the facility's operation, rather than the plant or site manager. Enter the complete address and telephone number of the owner.

### Section 2 Facility Location Information

Enter the facility's official or legal name and complete street address. If the facility lacks a street address, enter the latitude and longitude of the approximate center of the facility in degrees/minutes/seconds to the nearest 15 seconds.

### Section 3 Previous VPDES Permit Coverage

Indicate whether the facility was previously covered under a VPDES storm water permit. If so, include the permit number.

### Section 4 Standard Industrial Classification Codes

Enter the 4-digit SIC code which identifies the facility's primary activity, and second 4-digit SIC code identifying the facility's secondary activity, if applicable. SIC codes can be obtained from the Office of Management and Budget Standard Industrial Classification Manual, 1987.

### Section 5 Facility Industrial Activity Area

Enter the total size of the site associated with industrial activity in acres.

### Section 6 Formerly Exposed Pervious Area

Indicate whether you have paved or roofed over a formerly exposed, pervious area (i.e., lawn, meadow, dirt or gravel road/parking lot) in order to qualify for no exposure. If "yes", also indicate approximately how much area was paved or roofed over and is now impervious area.

### Section 7 Exposure Checklist

Check "Yes" or "No" as appropriate to describe the exposure conditions at your facility. If you answer "Yes" to ANY of the questions (1) through (11) in this section, a potential for exposure exists at your site and you cannot certify to a condition of no exposure. You must obtain (or already have) coverage under a VPDES storm water permit. After obtaining permit coverage, you can institute modifications to eliminate the potential for a discharge of storm water exposed to industrial activity, and then certify to a condition of no exposure.

### Section 8 Certification

State statutes provide for severe penalties for submitting false information on this application form. State regulations require this No Exposure Certification to be signed as follows:

For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation, or (ii) the manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

For a partnership or sole proprietorship: by a general partner or the proprietor; or

For a municipality, State, Federal, or other public facility: by either a principal executive or ranking elected official.