

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



Mr. Janardan R. Pandey, P. E.  
DEQ - Valley Regional Office  
4411 Early Road  
P. O. Box 1129  
Harrisonburg, VA 22801

**RE: North Anna Power Station - Anticipated Bypass**

Dear Mr. Pandey:

This is to confirm our October 2, 2000 telephone report of an anticipated bypass from the bearing cooling tower system at North Anna Power Station in accordance with Part II Section U.1.a. of our VPDES permit. Mr. Judson White of my staff previously discussed the anticipated bypass with you on September 26, 2000.

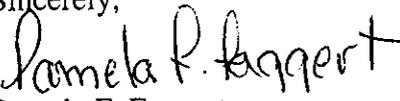
The bearing cooling tower system supplies cooling and seal water flow for various steam and power-conversion equipment needed for full-load operation of the station. Critical equipment supplied by the bearing cooling tower system includes the Main Turbine oil coolers, the Main Generator hydrogen coolers and various condensate/feedwater pump seal coolers. The mode of operation of the system was switched from tower-to-tower to lake-to-lake on September 27, 2000 so that necessary maintenance could be performed. Needed maintenance includes making structural repairs to the cooling tower and removing sediment in the basin of the cooling tower.

Approximately 450,000 gallons of water were discharged from the cooling tower to the settling pond between September 30, 2000 and October 2, 2000. The effluent of the settling pond (VPDES 009) was sampled and monitored on October 2, 2000 and found to be in compliance with the limitations of the permit. No dead fish or other indications of adverse environmental impact were observed by station personnel in the vicinity of the discharge.

We anticipate that 50,000 to 100,000 gallons of filtrate/wash water from the sediment will also be discharged to the settling pond. A separate notification will be made concerning this discharge.

If you have any questions or desire additional information, please call Ron Birckhead at (804) 273-2992.

Sincerely,

  
Pamela F. Faggert

cc:

U. S. Nuclear Regulatory Commission  
Region II

Atlanta Federal Center

61 Forsyth St., SW, Suite 23T85

Atlanta, GA 30303

RE: North Anna Units 1 and 2

Docket Nos. 50-338/50-339

License Nos. NPF-4/NPF-7

U. S. Nuclear Regulatory Commission

Document Control Desk

Washington, DC 20555

RE: North Anna Units 1 and 2

Docket Nos. 50-338/50-339

License Nos. NPF-4/NPF-7

Mr. M.J. Morgan

NRC Senior Resident Inspector

North Anna Power Station

cc:

U. S. Nuclear Regulatory Commission  
Region II

Atlanta Federal Center  
61 Forsyth St., SW, Suite 23T85  
Atlanta, GA 30303

RE: North Anna Units 1 and 2  
Docket Nos. 50-338/50-339  
License Nos. NPF-4/NPF-7

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

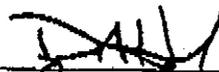
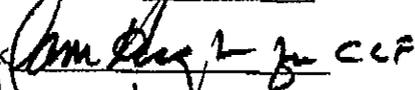
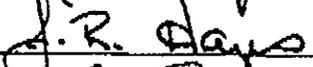
RE: North Anna Units 1 and 2  
Docket Nos. 50-338/50-339  
License Nos. NPF-4/NPF-7

Mr. M.J. Morgan  
NRC Senior Resident Inspector  
North Anna Power Station

bc:

- D. A. Heacock
- C. L. Funderburk
- J. R. Hayes
- J. W. Crossman
- K. N. Kappatos - ODEC
- J. T. Ingram
- J. W. White
- R. L. Birckhead
- J. B. Livingstone
- K. W. Roller
- A. C. Cooke
- Power Records Management - IN/GW

Concurrence:

- Mr. D. A. Heacock 
- Mr. C. L. Funderburk  CCF
- Mr. J. R. Hayes 
- Mr. A. C. Cooke 