



**PECO NUCLEAR**

A UNIT OF PECO ENERGY

PECO Energy Company  
Nuclear Group Headquarters  
965 Chesterbrook Boulevard  
Wayne, PA 19087-5691

April 15, 1996

Docket Nos. 50-277  
50-278

License Nos. DPR-44  
DPR-56

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

SUBJECT: Peach Bottom Atomic Power Station, Units 2 and 3  
Temporary Change to National Pollutant Discharge Elimination System Permit  
No. PA 0009733

Dear Sir:

This letter is being submitted in accordance with Technical Specifications (TS) Section 1.4.2.2.b, Appendix B, of the Peach Bottom Atomic Power Station (PBAPS), Units 2 and 3 Facility Operating Licenses. TS Appendix B, Section 1.4.2.2.b stipulates that the NRC shall be provided with a copy of any changes or additions to permits and certificates required by Federal, State, local and regional authorities for the protection of the environment.

Accordingly, attached is a copy of a proposed temporary change to the PBAPS National Pollutant Discharge Elimination System Permit No. PA 0009733. Also attached is the Pennsylvania Department of Environmental Protection's approval of the proposed temporary change.

If you have questions concerning this submittal please contact us.

Sincerely,

G.A. Hunger, Jr.,  
Director - Licensing

Attachments

cc: T. T. Martin, Administrator, USNR, Region I  
W. L. Schmidt, Senior Resident Inspector, USNRC, PBAPS

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**PECO ENERGY**

PECO Energy Company  
2301 Market Street  
PO Box 8699  
Philadelphia, PA 19101-8699  
215 841 4000

March 21, 1996

Mr. Paul Yarnell  
Department of Environmental Protection  
One Ararat Boulevard  
Harrisburg, PA 17110

Dear Mr. Yarnell:

Subject: Peach Bottom Atomic Power Station  
NPDES Permit No. PA0009733

As per our telephone conversation on Friday, March 15, 1996, this letter is being sent to request approval for a temporary discharge of non-contact cooling water to the discharge canal via a stormwater drain at Peach Bottom Atomic Power Station. The source of the discharge will be a bolt heater that will be used during the performance of turbine maintenance work. Cooling water will be supplied to the heater from the station demineralizer plant. Station demineralized water has the following characteristics; pH in the range of 6 to 8, less than 10 ppb chlorides, and less than 10 ppb silica and sulfates. The flow rate of the discharge will be 22 gallons per minute for a maximum of 10 hours. Based on the high quality of the water that will be used (demineralized water), there will be no increase in the discharge of pollutants.

In order to support outage schedules, we would appreciate a favorable response by April 30, 1996.

If you have any questions or require additional information, please contact me at (215) 841-5177.

Sincerely,

Robert M. Matty, Jr.  
Engineer  
Environmental Affairs



Pennsylvania Department of Environmental Protection

One Ararat Boulevard, Room 126  
Harrisburg, Pennsylvania 17110  
March 28, 1996

Southcentral Regional Office

(717) 657-4590

Mr. Robert M. Matty, Jr.  
PECO Energy Company  
2301 Market Street  
P.O. Box 8699  
Philadelphia, PA 19101-8699

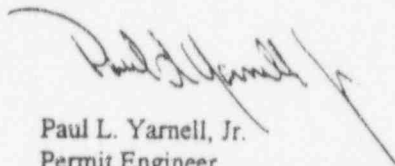
Re: Industrial Waste  
NPDES Permit No. PA0009733  
Peach Bottom Township, York County

Dear Mr. Matty

We have received and hereby approve your March 21, 1996 request. This request is for a temporary discharge of non-contact cooling water to the discharge canal via a stormwater drain at the Peach Bottom Atomic Power Station. The discharge is the result of using a bolt heater during turbine maintenance work. The flow rate will be 22 gallons per minute for a maximum of 10 hours that will occur at the most once per year. The discharge to the canal prior to Outfall 001 and therefore will be negligible based on dilution and frequency. We request that you provide information for this discharge regarding flow, duration, and physical characteristics. This information can be included with the monthly Discharge Monitoring Report requirements.

If there are any questions in this regard please contact me at the above number.

Sincerely



Paul L. Yarnell, Jr.  
Permit Engineer  
Water Quality Management Program

