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Chief Nuclear Officer

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DEC 2 1 2000

U. S. Nuclear Regulatory Commission
Attn.: Document Control Center
Mail Station OP1-17
Washington, D. C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION
SUBMITTAL OF NPDES NONCOMPLIANCE
(OCTOBER 2000)
PLA-5266

Docket Nos. 50-387
and 50-388

The purpose of this letter is to submit a NPDES noncompliance that occurred at the Susquehanna SES in October 2000. This NPDES noncompliance is being submitted to the NRC in accordance with Section 3.2 of the Environmental Protection Plan (EPP).

The attached letter to the permitting agency describes the October 2000 noncompliance.

Sincerely,

R. G. Byram

Attachment

copy: NRC Region I
Mr. S. L. Hansell, NRC Sr. Resident Inspector, SSES
Mr. R. G. Schaaf, NRC Sr. Project Manager

IE23

Richard L. Doty
Supervisor – Operations Technology

PPL Susquehanna, LLC
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rldoty@pplweb.com

November 15, 2000

Ms. Kate Crowley
Water Quality Regional Manager
Bureau of Water Quality Management
Pennsylvania Department of Environmental Protection
Two Public Square
Wilkes-Barre PA 18711-0790

SUSQUEHANNA STEAM ELECTRIC STATION
DISCHARGE MONITORING REPORT – OCTOBER 2000
NPDES PERMIT NO. PA 0047325
CCN 741326 FILE R9-8A
PLE-0022076

Dear Ms. Crowley:

Pursuant to Part A, 3.b.(1) of NPDES Permit No. PA 0047325, enclosed is the Susquehanna Steam Electric Station (SES) Discharge Monitoring Report (DMR) for October 2000. Also enclosed is the Monthly Facility Report Form (01-112).

There was one NPDES noncompliance at the Susquehanna SES in October. A sampling event at internal Outfall 571 for monthly Total Suspended Solids (TSS) and Oil and Grease (O&G) was inadvertently omitted.

TSS and O&G sample results for Outfall 571 discharge for September and November 2000 indicated that they were well below NPDES permit limits. TSS concentrations were 2.2 and 7.9 mg/l and O&G concentrations were 0.0 and 6.2 mg/l for September and November, respectively. This information was provided by telephone to Mr. Stanley Lehman of your office on November 2, 2000.

Actions being reviewed to help prevent recurrence of this noncompliance include updating sample report forms and additional data reviews during the month to make certain all NPDES samples are collected.

If you have any questions, please call Curt Saxton at (570) 542-1879 or Jerry Fields at (610) 774-7889.

Respectfully yours,

Richard L. Doty
Supervisor - Operations Technology

Enclosures

Copy to:
Ms. N. Green, EPA Region III
Mr. S. Lehman, PaDEP

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*
NAME PPL SUSQUEHANNA LLC
ADDRESS TWO NORTH NINTH STREET
ALLENTOWN PA 18101

FACILITY LOCATION

ATTN: BRUCE SHRIVER/VICE PRESIDENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*
DISCHARGE MONITORING REPORT *(DMR)*

PA0047325	571 A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	00	10	01	TO	00	10	31

MAJOR
(SUBR 02)
F - FINAL
571 CIRC WWATER PUMPHOUSE SUMP

*** NO DISCHARGE [ ] ***

Form Approved.
OMB No. 2040-0004

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	QUANTITY OR LOADING UNITS	QUANTITY OR CONCENTRATION MINIMUM	QUANTITY OR CONCENTRATION AVERAGE	QUANTITY OR CONCENTRATION MAXIMUM	QUANTITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	NOTE 1		(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	30.0 MO AVG	100.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
OIL & GREASE 00556 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	NOTE 1		(19)			
	PERMIT REQUIREMENT	******	******	**** ****	******	15.0 MO AVG	20.0 DAILY MX	MG/L		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.068	0.068	(03)	******	******	******		X	31/31	FLOIN
	PERMIT REQUIREMENT	REPORT MO AVG	REPORT DAILY MX	MGD	******	******	******	**** ****		DLY WHFLOINI DISCHR	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
B.L. Shriver VP Nuclear Site Operations	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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is , to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	5705421879	00 11 15
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS *(Reference all attachments here)*
FLOW SHALL BE MEASURED DAILY WHEN DISCHARGING NOTE (1) Sample missed see Cover letter for explanation