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 AUTH. NAME AUTHOR AFFILIATION
 FIELDS, J.S. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 AGUSTINI, D. Pennsylvania, Commonwealth of

SUBJECT: Forwards rev to Form VII re hazardous substance spill reporting requirement exemption for plant SES. R
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Pennsylvania Power & Light Company

July 19, 1989

Two North Ninth Street • Allentown, PA 18101 • 215 / 770-5151

Mr. Dino Agustini
Sanitary Engineer
Bureau of Water Quality
Pennsylvania Department of Environmental Resources
90 East Union Street - Second Floor
Wilkes-Barre, 18701-3296

SUSQUEHANNA STEAM ELECTRIC STATION
REVISED FORM VII
NPDES PERMIT NO. PA 0047325
CCN 741326 FILE R9-8A
PLE-11673

Dear Mr. Agustini:

The Pennsylvania Power and Light Company is submitting a revision to Form VII, Hazardous Substance Spill Reporting Requirement Exemption for the Susquehanna SES. The only exemption requested is chlorine.

If you have any additional questions or comments, please contact me at (215) 770-7889.

Sincerely yours,

Jerome S. Fields
Sr. Environmental Scientist-Nuclear

jsf/ltg8601i(25)

Attachment

cc: NRC Document Control Desk
NRC Region I
Mr. F. I. Young, NRC Sr. Resident Inspector
Mr. M. C. Thadani, NRC Project Manager
L. A. Pawlush, PaDER

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INSTRUCTIONS FOR COMPLETING FORM

VII. HAZARDOUS SUBSTANCE REPORTING REQUIREMENT EXEMPTION (Optional)

Section 311 of the Clean Water Act, establishes spill reporting requirements, civil penalties and liability for cleanup costs for spills of oil and hazardous substances. When the quantity of that discharge in a 24-hour period exceeds the quantity listed in Table 3, the incident must normally be reported as a spill.

EPA's regulations 40 CFR 117 recognize, however, that it may be possible for a permitted discharge which is not a spill to exceed those quantities listed. Therefore, EPA allows a reporting exemption if the origin, source and amount of the discharged substances are identified in the NPDES permit application or in the permit and if the permit contains a requirement for treatment of the discharge and the treatment is in place.

Such discharge must be a continuous or anticipated intermittent discharge from an outfall identified in the permit or permit application and caused by normal events occurring within the scope of the relevant operating or treatment systems. This does not mean discharge as a result of a spill.

If you normally discharge any of the pollutants listed in Table 3 equal to or exceeding the quantity listed in lbs. per day in accordance with the above considerations, you should fill out Question VII answering the following questions for the substances of concern:

1. The substance name and the amount (quantity, frequency and duration) of each substance which may be discharged.
2. The origin and source of the discharge of the substance.

For example, "Wastewater from cleaning Tank #4 will enter floor drains that discharge to the plant's wastewater treatment plant."

3. The treatment to be provided for the discharge (describe by using the following codes):
 - a. An onsite treatment system separate from any treatment system treating your normal discharge which is capable of reducing the amount of the pollutant.
 - b. A treatment system designed to treat your normal discharge and which is additionally capable of treating the amount of the substance identified in this question; or
 - c. Any combination of the above.



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VII. HAZARDOUS SUBSTANCE SPILL REPORTING REQUIREMENT EXEMPTION (Optional)
(See Instructions)

1. Name of Table 4 Substance	Outfall	Amount Per Outfall			2. Origin and Source	3. Treatment Provided		
		Quantity lb/24 hrs	Frequency	Duration		a	b	c
Chlorine	071	13.9	daily	4 hr	Biocide used in Cooling Water		X	

INSTRUCTIONS FOR COMPLETING FORM

VIII. ANTICIPATED ENVIRONMENTAL PROTECTION IMPROVEMENTS OR RELATED CHANGES

- A. Check the appropriate box. If you answered yes complete all four questions. If no, go to B.

- B. Check the box if you are planning any water pollution, air, solid waste or other environmental project which affects the quantity or quality of any outfalls proposed or present and attach the description and schedules for construction.

You may also use this section of the application form to explain any anticipated production or process changes which may ultimately affect your wastewater volume or quality.