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**Submitted pursuant
to 10CFR26.71(d)**

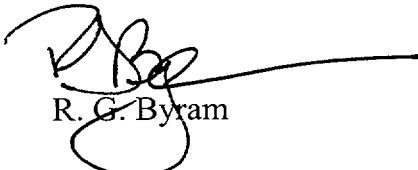
U.S. Nuclear Regulatory Commission
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**SUSQUEHANNA STEAM ELECTRIC STATION
SEMI-ANNUAL PART 26 PERFORMANCE DATA
REPORT FOR JULY 1 TO DECEMBER 31, 2000
PLA-5284**

**Docket Nos. 50-387
and 50-388**

Attached is PPL's semi-annual Fitness-For-Duty performance report covering the period of July 1, 2000 through December 31, 2000. This report consolidates corporate and station data for Susquehanna SES, Units 1 and 2.

Sincerely,


R. G. Byram
Attachment

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

AD24

**Fitness For Duty Program
Performance Data
Personnel Subject to 10CFR26**

PPL Susquehanna, LLC	December 31, 2000
Company	6 Months Ending
Susquehanna Steam Electric Station	
Location	
Alan J. Papinsick, Site Access Services Supervisor	(570) 542-1648
Contact	Phone (Include Area Code)
<p>Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26</p>	
<p>Marijuana 50 / 10 Cocaine 300 / 50 Opiates 300 / 100</p>	<p>Amphetamines 1000 / 100 Phencyclidine 25 / 10 Alcohol (%BAC) 0.04%</p>

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1486		N/A		285	
Categories		# Tested	# Positive NRC/PPL	# Tested	# Positive	# Tested	# Positive NRC/PPL
Pre-Access		98	0	N/A	N/A	134	6
For Cause	Post Accident	0	0	N/A	N/A	0	0
	Observed Behavior	0	0	N/A	N/A	1	0
Random		362	0	N/A	N/A	111	2
Follow-up		15	0	N/A	N/A	0	0
Other		1	0	N/A	N/A	2	0
Total		476	0	N/A	N/A	248	8

Breakdown of Confirmed positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0	0	0	0	0	0	0
Long-Term Contractors	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Short-Term Contractors	4	3*	1*	0	0	1	0
Total	4	3*	1*	0	0	1	0

- * Single Contractor Employee tested positive for both Cocaine and Opiates.
- First collection - Confirmatory Laboratory reported dilute specimen (Voided Test).
 - Confirmatory Laboratory and Medical Review Officer recommended re-collection.
 - Recollection Test resulted in positive results for both Cocaine and Opiates .