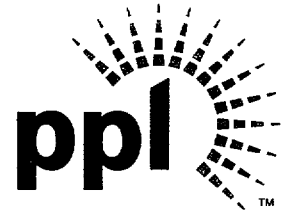


Robert G. Byram
Senior Vice President
and Chief Nuclear Officer
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E-mail: rgbyram@papl.com

PP&L, Inc.
Two North Ninth Street
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FEB 18 2000

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

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, DC 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
SEMI-ANNUAL PART 26 PERFORMANCE DATA REPORT
FOR JULY 1, 1999 THROUGH DECEMBER 31, 1999
PLA-5163**

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

Attached is PP&L's semi-annual Fitness-For-Duty performance report covering the period of July 1, 1999 through December 31, 1999. This report consolidates corporate and station data for Susquehanna SES, Units 1 and 2.

Sincerely,

A handwritten signature in black ink, appearing to be "R. G. Byram", with a long horizontal line extending to the right.

R. G. Byram

Attachment

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

A021

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

PP&L, Inc.	December 31, 1999		
Company	6 Months Ending		
Susquehanna Steam Electric Station			
Location			
Donald G. Sutton, Site Access Services Supervisor	(570) 542-3315		
Contact	Phone (Include Area Code)		
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26			
Marijuana	50 / 10	Amphetamines	1000 / 100
Cocaine	300 / 50	Phencyclidine	25 / 10
Opiates	300 / 100	Alcohol (%BAC)	0.04%

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		1515		N/A		328	
Average Number with Unescorted Access							
Categories		# Tested	# Positive NRC/PPL	# Tested	# Positive	# Tested	# Positive NRC/PPL
Pre-Access		62	0	N/A	N/A	127	1
For Cause	Post Accident	0	0	N/A	N/A	0	0
	Observed Behavior	1	1	N/A	N/A	1	0
Random		411	0	N/A	N/A	125	0
Follow-up		19	0	N/A	N/A	0	0
Other		5	0	N/A	N/A	1	0
Total		498	1	N/A	N/A	254	1

Breakdown of Confirmed positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	1	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	0	0	0	0	0	1	0
Total	1	0	0	0	0	1	0