

Robert G. Byram
Senior Vice President and
Chief Nuclear Officer

PPL Susquehanna, LLC
Two North Ninth Street
Allentown, PA 18101-1179
Tel. 610.774.7502 Fax 610.774.5019
rgbyram@pplweb.com



FEB 26 2001

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

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station OP1-17
Washington, DC 20555

**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)
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	
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 .