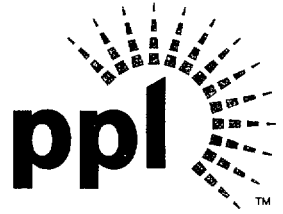


Robert G. Byram
Senior Vice President and
Chief Nuclear Officer

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Two North Ninth Street
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Tel. 610.774.7502 Fax 610.774.5019
rgbyram@pplweb.com



AUG 27 2001

Submitted pursuant
to 10CFR26.71(d)

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

**SUSQUEHANNA STEAM ELECTRIC STATION
SEMI-ANNUAL PART 26 PERFORMANCE DATA REPORT
FOR JANUARY 1 TO JUNE 30, 2001
PLA-5359**

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

Attached is PPL's semi-annual Fitness-For-Duty performance report covering the period of January 1, 2001 through June 30, 2001. 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", is written over a horizontal line. The signature is stylized and somewhat cursive.

R. G. Byram

Attachment

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

A021

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

| | |
|--|---------------------------------------|
| PPL Susquehanna, LLC | June 30, 2001 |
| 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 | | 1576 | | N/A | | 428 | |
| Categories | | # Tested | # Positive NRC/PPL | # Tested | # Positive | # Tested | # Positive NRC/PPL |
| Pre-Access | | 366 | 3 | N/A | N/A | 793 | 9 |
| For Cause | Post Accident | 0 | 0 | N/A | N/A | 0 | 0 |
| | Observed Behavior | 1 | 0 | N/A | N/A | 1 | 0 |
| Random | | 404 | 4 | N/A | N/A | 180 | 1 |
| Follow-up | | 21 | 0 | N/A | N/A | 0 | 0 |
| Other | | 7 | 1 | N/A | N/A | 7 | 1 |
| Total | | 799 | 8 | N/A | N/A | 981 | 11 |

Breakdown of Confirmed positive Tests for Specific Substances

| | Marijuana | Cocaine | Opiates | Amphetamines | Phencyclidine | Alcohol | Refusal To Test |
|-------------------------------|------------|------------|------------|--------------|---------------|------------|-----------------|
| Licensee Employees | 4 | 0 | 0 | 0 | 0 | 3 | 1* |
| Long-Term Contractors | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| Short-Term Contractors | 6 | 2 | 0 | 0 | 0 | 2 | 1** |
| Total | 10 | 2 | 0 | 0 | 0 | 5 | 2**/** |

* Single Licensee Employee – Refusal to Test

- Specimen noted to appear dilute at time of collection (Random Test).
- Confirmatory Laboratory Results: “Specimen Substituted – Not Consistent with Normal Human Urine.”

** Single Contractor Employee – Refusal to Test

- No temperature of specimen indicated at time of collection. (Pre-Employment Test).
- Subject admitted to diluting specimen by addition of water concealed on subject’s body in vial.
- Confirmatory Laboratory Results: “Specimen Not Suitable for Testing – Specimen Temperature out of Reference Range at Time of Collection.”