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U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

**Subject: Beaver Valley Power Station, Unit No. 1 and No. 2
BV-1 Docket No. 50-334, License No. DPR-66
BV-2 Docket No. 50-412, License No. NPF-73
Fitness-For-Duty Program Six Month Report**

In accordance with 10 CFR 26.71(d), attached is the Fitness-For-Duty Program Six Month Report for the period of January 1, 2000, through June 30, 2000.

If there are any questions concerning this report, please contact Mr. T. S. Cosgrove, Manager, Licensing at 724-682-5203.

Sincerely,



Lew W. Myers

Attachment

c: Mr. D. S. Collins, Project Manager
Mr. D. M. Kern, Sr. Resident Inspector
Mr. H. J. Miller, NRC Region I Administrator

A021

FIRSTENERGY NUCLEAR OPERATING COMPANY
Beaver Valley Power Station

FITNESS-FOR-DUTY REPORT

PERFORMANCE DATA AND SUMMARY OF MANAGEMENT ACTIONS

Medical Review Officer (MRO) Six Month Report

From January 1, 2000, through June 30, 2000, our records indicate the following results:

In the Pre-Access program category, in the short-term contractor personnel pool, four (4) confirmed positives and one (1) refusal to test, by MRO adjudication due to specimen adulteration. In the For Cause-Observed Behavior program category, in the short-term contractor personnel pool, one (1) confirmed positive. In the Random program category, in the licensee personnel pool, three (3) confirmed positives; in the short-term contractor personnel pool, one (1) confirmed positive and one (1) refusal to test, by MRO adjudication due to specimen adulteration.

Pre-Access Program

In the Pre-Access program category, short-term contractor personnel pool, five (5) confirmed positives were experienced. Four (4) specimens were confirmed positive for substance and one (1) specimen was reported as a nitrite positive, adulterated sample. Each individual participated in separate face-to-face interviews with the Medical Review Officer, and four (4) individuals were provided the opportunity for split-specimen testing. One (1) individual elected to forward the split sample and a repeat confirmed positive result was reported. The Medical Review Officer adjudicated all four individuals as confirmed positive and unescorted access was denied. The individual providing the adulterated sample was adjudicated as a refusal to test by the Medical Review Officer, and was permanently denied unescorted access.

For Cause-Observed Behavior Program

In the For Cause-Observed Behavior program category, short-term contractor personnel pool, one (1) individual experienced a confirmed positive test result. Based on the face-to-face interview and positive test result, the Medical Review Officer adjudicated the individual as confirmed positive and unescorted access was denied.

Random Program

In the Random program category, three (3) licensee employees were adjudicated by the Medical Review Officer, as confirmed positive. Each employee participated in a face-to-face interview with the Medical Review Officer. One (1) employee experienced a confirmed positive result and attested to the use of another person's prescription medication and was unable to provide legitimate medical documentation. Two (2) employees experienced confirmed intoxilyzer positive test results. Unescorted access was revoked for each of the employees and they were referred to the Employee Assistance Program (EAP). Unescorted access was restored for each individual after completion of the recommended EAP treatment program. The individuals were placed, and are participating in the licensee follow-up program.

In the short-term contractor personnel pool, two (2) individuals participated in a face-to-face interview with the Medical Review Officer. One (1) individual experienced a confirmed positive test result for an illegal substance and unescorted access was revoked. One (1) individual was adjudicated as a refusal to test by the Medical Review Officer due to specimen adulteration and their unescorted access was permanently revoked.

List of Events Reported

On June 8, 2000, Beaver Valley Power Station reported a confirmed intoxilyzer positive test result in the Random program category, licensee pool pursuant to 10 CFR 26.73(a)(2) based upon the individual's job duties. The notification was made to the NRC Operation Center and the site resident inspector.

**Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR 26**

| | | |
|--|---|--|
| First Energy Nuclear Operating Company | | 6-30-00 |
| <small>Company</small> | | <small>6 Months Ending</small> |
| Beaver Valley Power Station | | |
| <small>Location</small> | | |
| <div style="display: flex; justify-content: space-between;"> Manager, Human Resources </div> <div style="display: flex; justify-content: space-between;"> Edward J. Barth, Jr. - Fitness-for-Duty Program Mgr. (724)682-5269 </div> | | |
| <small>Contact Name</small> | | <small>Phone (include area code)</small> |
| Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26 | | |
| Marijuana | / | Amphetamines |
| Cocaine | / | Phencyclidine |
| Opiates | / | Alcohol (% BAC) |

| Testing Results | | Licensee Employees | | Long-Term Contractor Personnel | | Short-Term Contractor Personnel | |
|---------------------------------------|-------------------|--------------------|------------|--------------------------------|------------|---------------------------------|------------|
| Average Number with Unescorted Access | | 1,088 | | 118 | | 481 | |
| Categories | | # Tested | # Positive | # Tested | # Positive | # Tested | # Positive |
| Pre-Access | | 171 | 0 | 13 | 0 | 1121 | 5 |
| For Cause | Post accident | | | | | | |
| | Observed behavior | 2 | 0 | | | 4 | 1 |
| Random | | 278 | 3 | 31 | 0 | 124 | 2 |
| Follow-up | | 7 | 0 | | | 11 | 0 |
| Other | | | | | | | |
| Total | | 458 | 3 | 44 | 0 | 1260 | 8 |

Breakdown of Confirmed Positive Tests for Specific Substances

| | Marijuana | Cocaine | Opiates | Amphe- tamines | Phency- clidine | Alcohol | Refusal to Test | 1 | 2 | 3 | 4 | 5 | |
|------------------------|-----------|---------|---------|-------------------|--------------------|---------|--------------------|---|---|---|---|---|----|
| Licensee Employees | | | 1 | | | 2 | | | | | | | |
| Long-Term Contractors | | | | | | | | | | | | | |
| Short-Term Contractors | 3 | 2 | | | | 1 | 2 | | | | | | A |
| Total | 3 | 2 | 1 | | | 3 | 2 | | | | | | 11 |