



**Constellation
Energy Group**

Nine Mile Point
Nuclear Station

February 23, 2004
NMP1L 1812

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

SUBJECT: Nine Mile Point Units 1 and 2
Docket Nos. 50-220 and 50-410
License Nos. DPR-63 and NPF-69

Fitness for Duty Program Performance Data Report

Gentlemen:

In accordance with the requirements set forth in 10CFR26.71(d), Nine Mile Point Nuclear Station, LLC (NMPNS) has compiled and is submitting the enclosed semiannual Fitness for Duty (FFD) Program Performance Data Report covering the period July 1, 2003, through December 31, 2003.

Very truly yours,

Gary L. Detter
Manager, Security & Emergency Preparedness

GLD/RF/bjh
Enclosure

xc: Mr. H. J. Miller, NRC Regional Administrator, Region I
Mr. G. K. Hunegs, NRC Senior Resident Inspector
Mr. P. S. Tam, Senior Project Manager, NRR (2 copies)

A021

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

CONSTELLATION ENERGY GROUP	12/31/03
Company Nine Mile Point Nuclear Station	6 Months Ending
Brett Boismenu, Program Administrator	(315) 349-7609
Contact Name	Phone)

CUTOFFS: Screen/Confirmation (ng/ml)

Appendix A to 10 CFR Part 26

Marijuana	Amphetamines	_____
Cocaine	Phencyclidine	_____
Opiates	Alcohol (% BAC)	_____

Annual (Jan-Dec) Random testing rates: 50% for employees and 100% for contractors.

Testing Results	Licensee Employees		Long-term Contractor Personnel		Short-term Contractor Personnel	
Average Number with Unescorted Access	1303		N/A*		417	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	92	0	0	0	323	1
For Cause	Post-accident	1	0	0	1	0
	Observed Behavior	1	0	0	2	0
Random	326	1	0	0	183	1
Follow-up	28	0	0	0	10	0
Other**	1	0	0	0	4	0
TOTAL	449	1	0	0	523	2

* NMPNS does not differentiate between long-term and short-term contractors. All contractors who have obtained unescorted access are considered short-term.

** Primarily refers to tests conducted for samples that were hydrated (diluted). A second (observed) sample is conducted following results indicating low specific gravity and/or creatinine.

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencylidine	Alcohol	Refusal to test	Total
Licensee Employees	1	0	0	0	0	0	0	1
Long-Term Contractors	0	0	0	0	0	0	0	0
Short-Term Contractors	1	0	0	0	0	1	0	2
TOTAL	2	0	0	0	0	1	0	3

For details see next page.

Note: Nine Mile Point Nuclear Station, LLC (NMPNS) conducts on-site drug screening using a Syva ETS instrument. To monitor our accuracy and integrity, NMPNS participates in proficiency testing provided by the College of American Pathologists (CAP).

**FITNESS FOR DUTY (FFD) PROGRAM
PERFORMANCE DATA REPORT
July 01 – December 31, 2003**

**Situation Descriptions, Management Actions, and
NRC Reportable Events**

A. Situation Descriptions

1. Employee (student) was confirmed positive for Marijuana as a result of a Random drug and alcohol test.
2. Contractor was confirmed positive for Alcohol as a result of Pre-access drug and alcohol test.
3. Contractor was confirmed positive for Marijuana as a result of a Random drug and alcohol test.

B. Management Actions (in Response to Situation Descriptions)

The following actions were taken by management as a result of the above situation descriptions:

1. Unescorted access was immediately suspended for an indefinite period of time.
2. Substance Abuse Referrals:
Individuals were encouraged to obtain a substance abuse evaluation to determine proper treatment and rehabilitation.
3. Review of safety-related work was performed where applicable. No remedial actions were required.

C. NRC Reportable Events (Per 10CFR Part 26.73)

There were no reportable events during this performance data period.