

AmerGen Energy Company, LLC
Three Mile Island Unit 1
Route 441 South, P O Box 480
Middletown, PA 17057

Telephone 717-944-7621

An Exelon/British Energy Company

August 12, 2002
5928-02-20157

U. S. Nuclear Regulatory Commission
Att: Document Control Desk
Washington, DC 20555

THREE MILE ISLAND NUCLEAR STATION UNIT 1 (TMI-1)
DPR-50/DOCKET 50-289
THREE MILE ISLAND NUCLEAR STATION UNIT 2 (TMI-2)
DPR-73/DOCKET 50-320

SUBJECT: FITNESS FOR DUTY (FFD) SEMI-ANNUAL REPORT, JANUARY – JUNE 2002

Pursuant to 10 CFR 26.71(d), AmerGen Energy Company, LLC hereby submits the FFD Performance Data Reports for TMI. As required, the report provides the following information:

- i. Drugs tested for, and cut-off levels;
- ii. Number tested (by Category and Total), and results by population and type of test;
- iii. Substance(s) identified;
- iv. Random testing rate;
- v. Summary of Management Action(s);
- vi. Workforce population tested (average number with unescorted access); and,
- vii. List of events reported.

Sincerely,



George H. Gellrich
Plant Manager

GHG/awm

cc: TMI Senior Resident Inspector
TMI Resident Inspector
TMI-1 Project Manager
TMI-2 Project Manager
Administrator Region I
Region I/DRS
GPUN TMI-2 Cognizant Officer
File 02008

AD21

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10CFR26**

AmerGen Energy Company, LLC

Company

Three Mile Island Nuclear Generating Station
Units 1 & 2, Middletown PA

Location

Mike Bruecks

Contact Name

June 30, 2002

6 Months Ending

Operating License and Docket
DPR-50/Docket 50-289 (TMI-1)
Possession Only License and Docket
DPR-73/Docket 50-320 (TMI-2)

(717) 948 - 8208

Phone (Include Area Code)

CUTOFFS: SCREEN/CONFIRMATION (ng/ml) ☒ APPENDIX A TO 10CFR26

MARIJUANA	/	AMPHETAMINES	/	/
COCAINE	/	PHENCYCLIDINE	/	/
OPIATES	/	ALCOHOL (% BAC)	/	/

TESTING RESULTS		LICENSEE EMPLOYEES		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
AVERAGE NUMBER WITH UNESCORTED ACCESS		801		N/A		142	
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
PRE-ACCESS		34	0	0	0	155	2
FOR CAUSE	POST ACCIDENT	15	0	0	0	0	0
	OBSERVED BEHAVIOR	0	0	0	0	1	1
RANDOM		206	0	0	0	49	0
FOLLOW-UP		0	0	0	0	3	0
OTHER		0	0	0	0	0	0
TOTAL		255	0	0	0	208	3

PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26
REPORT PERIOD: January 2002 – June 2002
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BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES
(THREE MILE ISLAND)

	MARIJUANA	COCAINE	OPIATES	AMPHE- TAMINES	PHENCY- CLIDINE	ALCOHOL	REFUSAL TO TEST	
LICENSEE EMPLOYEES	0	0	0	0	0	0	0	
LONG-TERM CONTRACTORS	0	0	0	0	0	0	0	
SHORT-TERM CONTRACTORS	0	1	0	0	1	1	0	
TOTAL	0	1	0	0	1	1	0	3

PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26
REPORT PERIOD: JANUARY 2002 – JUNE 2002
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TESTING RATE

1. The annualized random testing rate for TMI Licensee Employees was 25.72%.
2. The annualized random testing rate for Three Mile Island Contractor Personnel was 34.51%.

SUMMARY OF MANAGEMENT ACTIONS

1. There were two (2) TMI Contractor employees who tested positive for drugs as a result of Pre-Access testing and one (1) TMI Contractor employee who tested positive for alcohol as a result of a for cause test. The Contractor employees were denied unescorted access to the TMI protected area.

LIST OF EVENTS REPORTED

1. There were no reportable events during this period.