

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

February 22, 2002
5928-02-20039

10 CFR 26.71(d)

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, JULY-DECEMBER 2001

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

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

Sincerely,



George H. Gellrich
Plant Manager

GHG/awm

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

A021

**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

M. Bruecks

Contact Name

December 31, 2001

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		743		N/A		630	
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
PRE-ACCESS		13	0	0	0	319	16
FOR CAUSE	POST ACCIDENT	0	0	0	0	4	0
	OBSERVED BEHAVIOR	0	0	0	0	10	0
RANDOM		185	0	0	0	170	0
FOLLOW-UP		2	0	0	0	5	0
OTHER		0	0	0	0	0	0
TOTAL		200	0	0	0	508	16

PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26
REPORT PERIOD: July 2001 – December 2001
THREE MILE ISLAND - PAGE 2 of 3

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	10	4	1	1	0	0	0	
TOTAL	10	4	1	1	0	0	0	16

PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26
REPORT PERIOD: JULY 2001 – DECEMBER 2001
THREE MILE ISLAND - ATTACHMENT - Page 3 of 3

TESTING RATE

1. The annualized random testing rate for TMI Licensee Employees was 51.81%.
2. The annualized random testing rate for Three Mile Island Contractor Personnel was 50.47%.

SUMMARY OF MANAGEMENT ACTIONS

1. There were sixteen (16) TMI Contractor employees who tested positive for drugs as a result of Pre-Access testing. 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.