

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 27, 2001

5928-01-20236

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

Dear Sir or Madam:

SUBJECT: 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  
FITNESS FOR DUTY (FFD) SEMI-ANNUAL REPORT, JANUARY - JUNE 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 01008

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**

D. Klinepeter

**Contact Name**

June 30, 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	
		764		N/A		579*	
AVERAGE NUMBER WITH UNESCORTED ACCESS		764		N/A		579*	
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
PRE-ACCESS		43	0	0	0	194	4
FOR CAUSE	POST ACCIDENT	0	0	0	0	0	0
	OBSERVED BEHAVIOR	0	0	0	0	0	0
RANDOM		200	0	0	0	148*	0
FOLLOW-UP		1	0	0	0	0	0
OTHER		1	0	0	0	0	0
TOTAL		245	0	0	0	342	4

\*During this semi-annual period, AmerGen Three Mile Island and Oyster Creek Contractors were combined into one (1) pool for random testing.

**PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26**  
**REPORT PERIOD: January 2001 – June 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	3	1	0	0	0	0	0	
TOTAL	3	1	0	0	0	0	0	4

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

**TESTING RATE**

1. The annualized random testing rate for TMI Licensee Employees was 26.18%.
2. The annualized random testing rate for Three Mile Island Contractor Personnel was 25.56%.

NOTE: The Contractor random pools for AmerGen Oyster Creek and Three Mile Island were combined into one (1) pool for random testing during the semi-annual period JANUARY 2001 – JUNE 2001.

**SUMMARY OF MANAGEMENT ACTIONS**

1. There were four (4) 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.