

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

January 31, 2001

5928-01-20032

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

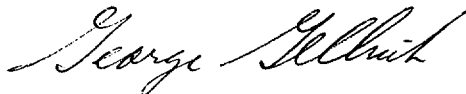
Dear Sir or Madam:

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, JULY - DECEMBER 2000

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

R. Goodrich

Contact Name

December 31, 2000

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		720		N/A		424*	
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
PRE-ACCESS		22	0	0	0	272	10
FOR CAUSE	POST ACCIDENT	0	0	0	0	0	0
	OBSERVED BEHAVIOR	0	0	0	0	3	2
RANDOM		181	0	0	0	58	0
FOLLOW-UP		0	0	0	0	0	0
OTHER		0	0	0	0	0	0
TOTAL		203	0	0	0	333	12

*During this period, AmerGen Three Mile Island and Oyster Creek Contractors were combined into one (1) pool.

PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26
REPORT PERIOD: JULY 2000 – DECEMBER 2000
THREE MILE ISLAND - ATTACHMENT - 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	5	5	0	0	0	2	0	
TOTAL	5	5	0	0	0	2	0	12

**PERFORMANCE DATA FOR PERSONNEL SUBJECT TO 10 CFR 26
REPORT PERIOD: JULY 2000 – DECEMBER 2000
THREE MILE ISLAND - ATTACHMENT - Page 3 of 3**

TESTING RATE

1. The annualized random testing rate for TMI Licensee Employees was 54.86%.
2. The annualized random testing rate for Three Mile Island Contractor Personnel was 67.22%.

NOTE: The Contractor random pools for AmerGen Oyster Creek and Three Mile Island were combined into one (1) pool for the semi-annual period July 2000 – December 2000.

SUMMARY OF MANAGEMENT ACTIONS

1. There were ten (10) 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. There were two (2) TMI Contractor employees who tested positive for alcohol as a result of For-Cause testing. Both Contractor employees were denied unescorted access to the TMI protected area.

LIST OF EVENTS REPORTED

1. There were no reportable events during this period.