

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 CommissionAtt: Document Control DeskWashington, 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

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA PERSONNEL SUBJECT TO 10CFR26

AmerGen Energy C Company Three Mile Island N Units 1 & 2, Middle Location	Iuclear Genera		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)						
M. Bruecks Contact Name			(717) 948 – 8208 Phone (Include Area Code)						
CUTOFFS: SCREEN/CONFIRMATION (ng/ml) APPENDIX A TO 10CFR26 MARIJUANA AMPLIETAMINES /									
MARIJUANA	AMPHETAMINE		S /	/					
COCAINE	1	PHENCYCLIDIN	E /	1					
OPIATES	/	ALCOHOL (% B.	AC) /	/					

TESTING RESULTS AVERAGE NUMBER WITH UNESCORTED ACCESS CATEGORIES		LICENSEE EMPLOYEES 743		LONG- CONTR/ PERSO	ACTOR	SHORT-TERM CONTRACTOR PERSONNEL		
				N/A		630		
		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE	
PRE-ACCESS		13	0	0	0	319	16	
FOR CAUSE	POST ACCIDENT	0	0	O	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	О	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	

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.