

# AmerGen

A PECO Energy/British Energy Company

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## Clinton Power Station

P.O. Box 678  
Clinton, IL 61727  
Phone: 217 935-8881

U-603323  
1A.120

February 2, 2000

Docket No. 50-461

10CFR26.71

Document Control Desk  
Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: Semi-Annual Fitness For Duty Report

Dear Madam or Sir:

Attached is the Clinton Power Station Semi-Annual Fitness For Duty Report for the period ending December 31, 1999. This information is being submitted in accordance with 10CFR26.71.

Sincerely yours,



Michael A. Reandean  
Director-Licensing

MDS/krk

### Attachments

cc: NRC Clinton Licensing Project Manager  
NRC Resident Office, V-690  
Branch Chief, Region III, USNRC  
Regional Administrator, Region III, USNRC  
Illinois Department of Nuclear Safety

AO21

**Fitness for Duty Program  
Performance Data  
Personnel Subject to 10CFR26**

AmerGen Energy Company, LLC <small>Company</small>	December 31, 1999 <small>6 Months Ending</small>
Clinton Power Station <small>Location</small>	
Marsha R. Hiter, Supervisor-Personnel Processing <small>Contact Name</small>	(217) 935-8881 X3888 <small>Phone (including area code)</small>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> 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                    *		923		88		456	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		15	0	11	2	134	1
For Cause	Post Accident	10	0	0	0	3	0
	Observed Behavior	3	0	0	0	0	0
Random		273	2	36	0	107	1
Follow-up		9	0	0	0	7	0
Other                    **		7	0	1	0	13	0
Total		317	2	48	2	264	2



AmerGen Energy Company, LLC  
Clinton Power Station  
Performance Data

Clinton Power Station incurred no reportable fitness for duty events during the July - December 31, 1999 reporting period. The random testing rate was completed in accordance with 10CFR 26.24 (a)(2).

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MANAGEMENT ACTIONS

December 15, 1999 AmerGen completed the purchase of Clinton Power Station. Clinton Power Station eliminated the Fitness for Duty escort position on December 15, 1999 and began a new notification of testing process. Those individuals randomly selected are now notified by their supervisors to report for Fitness for Duty testing at a scheduled time with a minimal amount of advanced notice.

Effective August 1999 the on site laboratory began testing for nitrite adulteration.

The Clinton Power Station Quality Assurance Department conducted an audit of the Fitness for Duty Program August 16 - 27, 1999. No significant abnormalities were identified during this audit. Local law enforcement provided canine unit support for an unannounced drug dog inspection within the protected area in October 1999.

During the July - December 31, 1999 six-month reporting period, at least 85% of the specimens which were determined to be presumptively positive as a result of preliminary on site screening tests for marijuana and cocaine, were subsequently reported as positive by the HHS certified laboratory as the result of GC/MS confirmatory testing.

\* Clinton Power Station tests all site employees with and without unescorted access privileges. The numbers given reflect the numbers of all individuals in the random selection program.

\*\* Numbers given reflect testing of those individuals placed on a monitoring program per the Medical Review Officer's (MRO) recommendation due to background information and personal interviews by the MRO. Also included in these numbers are those retests required due to low specific gravity or low creatinine. One retest of those individuals tested randomly was required this reporting period due to low specific gravity.