



Entergy Operations, Inc.

Waterloo Road
P.O. Box 756
Port Gibson, MS 39150
Tel 601 437 6470

Jerry C. Roberts

Director
Nuclear Safety Assurance

February 27, 2001

U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-29
Fitness for Duty (FFD) Six-Month Report

GNRO-2001/00012

Ladies and Gentlemen:

Attached is the Grand Gulf Nuclear Station (GGNS) Fitness for Duty Program performance Six-Month Report. This report is being submitted in accordance with 10CFR26.71 for the reporting period July 1, 2000 through December 31, 2000. The information contained in the attachment is based on statistical data and trend analysis compiled by means of the GGNS Fitness for Duty Program.

This letter contains no commitments.

Should you require additional information, please contact Ms. D. M. Williams at (601) 437-2481.

Yours truly,

A handwritten signature in black ink, appearing to be "JCR" with a stylized flourish.

JCR/GWI/amt

attachment: GGNS Fitness For Duty Six-Month Report
cc: (See Next Page)

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cc:

Hoeg	T. L.	(GGNS Senior Resident	(w/a)
Levanway	D. E.	(Wise Carter)	(w/a)
Reynolds	N. S.		(w/a)
Smith	L. J.	(Wise Carter)	(w/a)
Thomas	H. L.		(w/o)

Mr. E. W. Merschoff (w/2)
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive,
Suite 400 Arlington, TX 76011

ATTN: ADDRESSEE ONLY

Mr. S. P. Sekerak, NRR/DLPM/PD IV-1 (w/2)
U.S. Nuclear Regulatory Commission
One White Flint North, Mail Stop O7-D1
11555 Rockville Pike
Rockville, MD 20852-2378

Fitness For Duty Six Month Report
July 1, 2000 through December 31, 2000

Management Action:

Management actions to enhance the Fitness For Duty Program during this reporting period:

- Management continued to challenge all four of Entergy's sites (ANO, Waterford-3, RBS and GGNS) to standardize common practices and processes. Working groups, comprised of representatives from each site, have been established to accomplish these tasks.

Fitness For Duty Initiatives Taken:

- There were no individuals in the GGNS follow-up program during this reporting period.
- Random Testing Rate during this period was 28.7%. Yearly Random testing rate is 50.0%. GGNS yearly Random testing rate for 2000 was 53.0%.

Effective Evaluation:

- An audit of the Fitness for Duty Program was conducted by the Site Quality Assurance Organization during this report period. The audit team concluded, "Fitness for Duty met all standard requirements".

Non-Reportable Events:

Blind Performance sample shipped to DHHS Certified Lab tested negative for THC. This sample should have tested positive for THC based on supplier certification documents. The DHHS Certified Lab rechecked process and found no problems. GC/MS testing verified the specimen contained 10.2ng/ml for THC. The sample that remained in Fitness for Duty at GGNS was shipped to another DHHS Certified Lab. The results were negative at 6.7ng/ml at limit of detection. Investigative actions determined that the blind specimen, which was within two weeks of it's expiration date, had deteriorated below the confirmatory level of 15ng/ml before being tested. The condition was documented in the GGNS corrective action program.

Reportable Events:

None

**Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR 26**

1	ENTERGY OPERATIONS, INC.	2	12/31/00
	Company		6 Months Ending
3	GRAND GULF NUCLEAR STATION		
	Location		
4	DONNA WILLIAMS	5	(601) 437-2481
	Contact Name		Phone (include area code)
5-A Random Testing Rate 50%			
6	Cutoffs: Screen/Confirmation (ng/ml) [] Appendix A to 10CFR 26		
Marijuana	50/15	Amphetamine	1000/500 N/A
Cocaine	300/150	Phencyclidine	25/25 N/A /
Opiates	300/300	Alcohol (%BAC)	0.04 N/A /

Testing Results	Licensee Employees		Contractor Personnel Short/Long Term Contractors	
7. Average Number with unescorted Access	827		238	
8. Categories	# Tested	# Positive	# Tested	# Positive
Pre-Access	32	0	73	1
FOR CAUSE				
Post accident	1	0	0	0
Observed Behavior	0	0	0	0
Random	229	0	69	1
Follow-up	0	0	0	0
Other	2	0	0	0
Total	264	0	142	*2

*Contractors Confirmed Positive for Alcohol on-site.

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana		Cocaine	Opiates	Phencyclidine	Amphetamines	Alcohol	Refusal to Test	1	2	3	4	5	A
	50-100	100-up												
Licensee Employees	0	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A	
Contractors	0	0	0	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A	
Total	0	0	0	0	0	0	*2	0	N/A	N/A	N/A	N/A	N/A	2

*Contractors Confirmed Positive for Alcohol on-site.