



Entergy Operations, Inc.
P.O. Box 756
Port Gibson, MS 39150
Tel 601 437 2800

February 19, 2002

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

Attention: Document Control Desk

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

GNRO-2002/00015

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, 2001 through December 31, 2001. The information contained in the attachment is based on statistical data compiled by means of the GGNS Fitness for Duty Program.

This letter does not contain any 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 read "C. Bottemiller", with a long horizontal stroke extending to the right.

Charles A. Bottemiller
Manager, Plant Licensing

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/o)
Levanway	D. E.	(Wise Carter)	(w/o)
Reynolds	N. S.		(w/o)
Smith	L. J.	(Wise Carter)	(w/o)
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

U.S. Nuclear Regulatory Commission
ATTN: Mr. S. P. Sekerak, NRR/DLPM (w/2)
ATTN: ADDRESSEE ONLY
ATTN: U.S. Postal Delivery Address Only
Mail Stop 07D1
Washington, D.C 20555-0001

**FITNESS FOR DUTY PROGRAM
SIX-MONTH PERFORMANCE REPORT
JULY 1, 2001 TO DECEMBER 31, 2001**

PROGRAM SUMMARY:

The Grand Gulf Nuclear Station annual random testing rate is 50 percent. During this reporting period, approximately 26.2 percent of the population was randomly tested. The rate of positive tests from random testing during 2001 is 0.08 percent. The total random percentage for the year is 51.3 percent.

POSITIVE RESULTS:

Two samples were confirmed positive during this reporting period. The samples individually confirmed positive for marijuana and methamphetamines. Results confirmed by GC/MS were accepted without being contested.

MANAGEMENT ACTIONS:

Access was not granted to these individuals that tested positive during pre-access testing. Management was notified and the individual's files were annotated to reflect the positive results.

Four (4) for-cause tests were performed during this reporting period. One test was conducted based on an accident and three tests were conducted based on behavior. All four of the samples returned negative test results.

EVENTS REPORTED TO THE NRC:

During this reporting period, there were no violations of the fitness for duty program that were reportable.

PROGRAM EVALUATION:

No programmatic problems were identified during this reporting period. A multi-site audit was conducted during this reporting period and reported that the Fitness for Duty Program is effective in meeting intended results.

FITNESS FOR DUTY PROGRAM

PERFORMANCE DATA

PE [REDACTED] SUBJECT TO 10CFR26

Entergy Operations, Inc. Company	December 31, 2001 6 Months Ending																
Grand Gulf Nuclear Station, Waterloo Road, Port Gibson, MS Location																	
Russell Sears, Supervisor, Security/Fitness for Duty Contact Name	(601) 437-2751 Phone (Include Area Code)																
<table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Cutoffs:</td> <td style="width: 20%;">Screen / Confirmation</td> <td style="width: 20%;"><input type="checkbox"/> Appendix A to 10CFR26</td> <td style="width: 45%;"></td> </tr> <tr> <td>Marijuana</td> <td>50 / 15</td> <td>Amphetamines</td> <td>1000 / 500 N / A /</td> </tr> <tr> <td>Cocaine</td> <td>300 / 150</td> <td>Phencyclidine</td> <td>25 / 25 N / A /</td> </tr> <tr> <td>Opiates</td> <td>300 / 300</td> <td>Alcohol (%BAC)</td> <td>0.04% N / A /</td> </tr> </table>		Cutoffs:	Screen / Confirmation	<input type="checkbox"/> Appendix A to 10CFR26		Marijuana	50 / 15	Amphetamines	1000 / 500 N / A /	Cocaine	300 / 150	Phencyclidine	25 / 25 N / A /	Opiates	300 / 300	Alcohol (%BAC)	0.04% N / A /
Cutoffs:	Screen / Confirmation	<input type="checkbox"/> Appendix A to 10CFR26															
Marijuana	50 / 15	Amphetamines	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		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	833		N / A		278	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	38	0	N / A	N / A	148	1/1
For-Cause (Post accident)	0	0	N / A	N / A	1	0
For-Cause (Behavior)	3	0	N / A	N / A	0	0
Random	210	0	N / A	N / A	81	0
Follow-Up	0	0	N / A	N / A	0	0
Other	3	0	N / A	N / A	0	0
Total	254	0	N / A	N / A	230	1/1

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES
JULY 1, 2001 TO DECEMBER 31, 2001**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	0	0	0	0	0	0	0	N / A	N / A	N / A	N / A	N / A	
Long-Term Contractor	N / A	N / A	N / A	N / A	N / A	N / A	N / A	N / A	N / A	N / A	N / A	N / A	
Short-Term Contractor	1	0	0	1	0	0	0	N / A	N / A	N / A	N / A	N / A	
Total	1/0	0	0	1	0	0	0	N / A	N / A	N / A	N / A	N / A	2