



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

GNRO-2008/00059

August 8, 2008

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

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

Dear Sir or Madam:

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 January 2008 through June 2008. The information contained in the attachment is based on statistical data compiled by means of the GGNS Fitness for Duty Program.

There are no commitments contained in this submittal.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Larson".

Michael J. Larson
Acting Licensing Manager

MJL/AMM:amm

Attachment: GGNS Fitness for Duty Six-Month Report
cc: (See Next Page)

G080059

AOZI
NRR

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cc: NRC Senior Resident Inspector
Grand Gulf Nuclear Station
Port Gibson, MS 39150

U. S. Nuclear Regulatory Commission
ATTN: Mr. Elmo E. Collins, Jr. (w/2)
Regional Administrator, Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-4005

U. S. Nuclear Regulatory Commission
ATTN: Mr. Jack N. Donohew, Jr., NRR/ADRO/DORL (w/2)
ATTN: ADDRESSEE ONLY
ATTN: U. S. Postal Delivery Address Only
Mail Stop OWFN/O-8G14
Washington, DC 20555-0001

Fitness for Duty Program Six Month Performance Report January – June 2008

PROGRAM SUMMARY:

The Grand Gulf Nuclear Station annual random testing rate is 50 percent. During this reporting period, approximately 25 percent of the population has been randomly tested. The rate of positive tests from random testing is 0 percent.

POSITIVE RESULTS:

One Pre-Access sample confirmed positive during this reporting period for cannabinoid.

MANAGEMENT ACTIONS:

Unescorted Access was not granted to the individual that tested positive during Pre-Access testing. Management was notified and the individual's file was annotated to reflect the positive result.

Two For-Cause tests were conducted during this reporting period. Two tests were on post accident. Both tests were negative.

Six individuals were in the Follow-up testing process during this reporting period.

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.

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA PERSONNEL SUBJECT TO 10CFR26

| | |
|--|--|
| Entergy Operations, Inc. Company Grand Gulf Nuclear Station P O Box 756, Port Gibson, MS 39150 Location | June 30, 2008 6 Months Ending |
| Russell Sears, Supervisor, Investigations/FFD Contact Name | (601) 437-2751 Phone (Include Area Code) |
| Cutoffs: Screen / Confirmation <input type="checkbox"/> Appendix A to 10CFR26 | |
| Marijuana 100 and 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 | |
|---------------------------------------|--------------------|------------|--------------------------------|--------------|---------------------------------|------------|
| | # Tested | # Positive | # Tested | # Positive | # Tested | # Positive |
| Average Number with Unescorted Access | 824 | | N / A | | 346 | |
| Pre-Access | 57 | 0 | N / A | N / A | 106 | 1 |
| For-Cause (Post accident) | 2 | 0 | N / A | N / A | 0 | 0 |
| For-Cause (Behavior) | 0 | 0 | N / A | N / A | 0 | 0 |
| Random | 200 | 0 | N / A | N / A | 89 | 0 |
| Follow-Up | 10 | 0 | N / A | N / A | 0 | 0 |
| Other | 12 | 0 | N / A | N / A | 2 | 0 |
| Total | 281 | 0 | N / A | N / A | 197 | 1 |

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES
JANUARY TO JUNE 2008

| | 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 | 0 | 0 | 0 | 0 | 0 | N/A | N/A | N/A | N/A | N/A | |
| Total | 1 | 0 | 0 | 0 | 0 | 0 | 0 | N/A | N/A | N/A | N/A | N/A | 1 |