



10 CFR 26.71(d)

February 17, 2004

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

Duane Arnold Energy Center Docket 50-331 License No. DPR-49

#### FITNESS FOR DUTY PERFORMANCE DATA

In accordance with 10 CFR 26.71(d), Nuclear Management Company (NMC) hereby submits the Fitness For Duty (FFD) Program Performance Data for Duane Arnold Energy Center. This report covers the six-month period ending June 30, 2003.

If you have any questions, please contact Dan Kelley at (319) 851-7621.

Mark Peifer Site Vice President Nuclear Management Company, LLC Duane Arnold Energy Center

attachments

cc: Regional Administrator-III, NRC
NRR Project Managers, NRC
Sr. Resident Inspector, NRC
Nuclear Oversight
Site Vice President

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#### **ATTACHMENT 1**

## NUCLEAR MANAGEMENT COMPANY, LLC

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## FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

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### FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company	June 30, 2003				
Company	Six (6) Months Ending				
Duane Arnold Energy Center					
Location					
Dan Kelley	(319) 851-7621				
Contact Name	Phone Number				
Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (%	6 BAC)				
X Appendix A to 10CFR26 Levels					

Testing Results	Licensee Employees		Long -Term Contractor personnel		Short -Term Contractor Personnel	
Average number with Unescorted Access	54	47	N	I/A	131	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	2# Positive
Pre-badging	7	0			50	2
For Cause	2	0			0	0_
Post Accident	0	0			0	0_
Random	186	0			15	0
Follow-up	4	0			3	0
Other	1	0			0	0
Total	200	0			68	0_

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### **ATTACHMENT 2**

# NUCLEAR MANAGEMENT COMPANY, LLC

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BREAKDOWN OF CONFIRMED POSITIVE TESTS

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### **BREAKDOWN OF CONFIRMED POSITIVE TESTS**

Duane Arnold Energy Center	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	0	0	<u> </u>
Short -Term Contractors	2	0	0	0	0	0	0	
Total	2	0	0	0	0	0	0	2

### **ATTACHMENT 3**

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# NUCLEAR MANAGEMENT COMPANY, LLC

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FITNESS FOR DUTY SUMMARY

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FITNESS FOR DUTY SUMMARY

#### **Management Actions**

1. During the six-month period ending December 31,2003 Duane Arnold Energy Center conducted 268 drug and alcohol tests in accordance with 10 CFR Part 26. Duane Arnold Energy Center workers are subject to random drug and alcohol testing. Random drug testing rate for the six-month period ending December 31, 2003 was 29.65%. Testing rate for the year ending 2003 was 51.24%.

For the semi-annual reporting period ending December 31, 2002, two (2) contract workers were denied nuclear access after testing positive for drugs during preaccess testing.

#### **Pre-Access Positives**

Two (2) contractor employees tested positive for marijuana.

These individuals were denied access to NMC nuclear facilities.

- 2. For the semi-annual period referenced herein all blind specimens submitted to Duane Arnold Energy Center's HHS-certified laboratory yielded expected results.
- 3. NMC has analyzed program performance data for the six-month period ending December 31, 2003, and has revised existing FFD procedures to incorporate enhancements as indicated by the analysis.

#### Reportable Events

Duane Arnold Energy Center had no reportable events as defined in 10 CFR Part 26.73 (a) during this reporting period.