

August 29, 2005

NG-05-0461
10 CFR 26.71(d)

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

- References: 1. NG-04-0532, dated August 25, 2004, M. Peifer (NMC) to NRC, Fitness for Duty Performance Data for Six-Month Period Ending June 30, 2004.
2. NG-05-0130, dated February 28, 2005, M. Peifer (NMC) to NRC, Fitness for Duty Performance Data for Six-Month Period Ending December 31, 2004.

In accordance with 10 CFR 26.71(d), Nuclear Management Company, LLC (NMC) hereby submits the Fitness For Duty (FFD) Program Performance Data for the Duane Arnold Energy Center (Attachment 1). This report covers the six-month period ending June 30, 2005.

The referenced letters provided the FFD data for the year 2004. Subsequently, several clerical errors were identified in those submittals. These errors have been corrected. The revised pages are included in Attachments 2 and 3; the changes are denoted by revision bars. These revised reports replace those previously submitted in their entirety.

Please contact Dan Kelley at (319) 851-7621 with any questions regarding this submittal.



Gary Van Middlesworth
Site Vice-President, Duane Arnold Energy Center
Nuclear Management Company, LLC

Attachments (3)

cc: Administrator, Region III, USNRC
Project Manager, DAEC, USNRC
Senior Resident Inspector, DAEC, USNRC

AOZ1

ATTACHMENT 1

**DUANE ARNOLD ENERGY CENTER
FITNESS FOR DUTY REPORT
FOR SIX-MONTH PERIOD ENDING JUNE 30, 2005**

3 Enclosures Follow

ENCLOSURE 1

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
Docket 50-331

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

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FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company
Company

June 30, 2005
Six (6) Months Ending

Duane Arnold Energy Center
Location

Dan Kelley
Contact Name

(319) 851-7621
Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)

X Appendix A to 10CFR26 Levels

Testing Results	Licensee Employees		Long -Term Contractor personnel		Short -Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	551		N/A		293	
Pre-badging	13	0			668	3
For Cause	0	0			8	3
Post Accident	0	0			0	0
Random	142	0			56	0
Follow-up	13	0			3	0
Other	0	0			0	0
Total	168	0			735	6

ENCLOSURE 2

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
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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	
Short -Term Contractors	3	0	0	0	0	3	0	
Total	3	0	0	0	0	3	0	6

ENCLOSURE 3

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
Docket 50-331

FITNESS FOR DUTY SUMMARY

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FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending June 30, 2005, Duane Arnold Energy Center conducted 903 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 June 30, 2005 was 23.46%.

For the semi-annual reporting period ending June 30, 2005, three (3) contract workers were denied nuclear access after testing positive for marijuana during pre-access testing. In addition, three (3) contract workers were denied nuclear access after testing positive for alcohol during for-cause testing.

2. For the semi-annual period referenced herein all blind specimens submitted to Duane Arnold Energy Center's HHS-certified laboratory yielded expected results.

Reportable Events

Duane Arnold Energy Center had 1 reportable event as defined in 10 CFR Part 26.73 during this reporting period due to a contract supervisor testing positive for alcohol during a for-cause test.

ATTACHMENT 2

**CORRECTIONS TO DUANE ARNOLD ENERGY CENTER
FITNESS FOR DUTY REPORT
FOR SIX-MONTH PERIOD ENDING JUNE 30, 2004**

3 Enclosures Follow

ENCLOSURE 1

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
Docket 50-331

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

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FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company, LLC
Company

June 30, 2004
Six (6) Months Ending

Duane Arnold Energy Center
Location

Dan Kelley
Contact Name

(319) 851-7621
Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)
 X Appendix A to 10CFR26 Levels

Testing Results	Licensee Employees		Long -Term Contractor personnel		Short -Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	561		N/A		87	
Pre-badging	4	0			63	2
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	137	0			20	0
Follow-up	17	0			0	0
Other	0	0			0	0
Total	158	0			83	2

ENCLOSURE 2

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
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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	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	0	0	
Short -Term Contractors	1	1	0	0	0	0	0	
Total	1	1	0	0	0	0	0	2

ENCLOSURE 3

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
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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 June 30, 2004, Duane Arnold Energy Center conducted 241 drug and alcohol tests in accordance with 10 CFR Part 26. Duane Arnold Energy Center workers are subject to random drug and alcohol testing. The random drug testing rate for the six-month period ending June 30, 2004 was 24.23%.

For the semi-annual reporting period ending June 30, 2004, two (2) contract workers were denied nuclear access after testing positive for drugs during pre-access testing.

Pre-Access Positives

Two (2) contractor employees tested positive for drugs: one (1) for marijuana and one (1) for cocaine.

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.

Reportable Events

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

ATTACHMENT 3

**CORRECTIONS TO DUANE ARNOLD ENERGY CENTER
FITNESS FOR DUTY REPORT
FOR SIX-MONTH PERIOD ENDING DECEMBER 31, 2004**

3 Enclosures Follow

ENCLOSURE 1

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
Docket 50-331

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

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FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

Nuclear Management Company
Company

December 31, 2004
Six (6) Months Ending

Duane Arnold Energy Center
Location

Dan Kelley
Contact Name

(319) 851-7621
Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)
X Appendix A to 10CFR26 Levels

Testing Results	Licensee Employees		Long -Term Contractor personnel		Short -Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average number with Unescorted Access	552		N/A		96	
Pre-badging	10	0			55	1
For Cause	2	1			1	1
Post Accident	0	0			0	0
Random	152	0			24	0
Follow-up	18	0			0	0
Other	0	0			0	0
Total	182	1			80	2

ENCLOSURE 2

NUCLEAR MANAGEMENT COMPANY, LLC

Duane Arnold Energy Center
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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	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	1	0	
Short -Term Contractors	0	0	0	0	0	2	0	
Total	0	0	0	0	0	3	0	3

ENCLOSURE 3

NUCLEAR MANAGEMENT COMPANY, LLC

**Duane Arnold Energy Center
Docket 50-331**

FITNESS FOR DUTY SUMMARY

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FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending December 31, 2004, the Duane Arnold Energy Center conducted 262 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, 2004 was 27.16%. Testing rate for the year ending 2004 was 51.39%.

For the semi-annual reporting period ending December 31, 2004, two (2) contract workers were denied nuclear access after testing positive for alcohol - one (1) during pre-access testing and one (1) during a for cause test. One (1) licensee employee tested positive for alcohol during a for cause test. Access was suspended until completion of a chemical dependency assessment and the individual was placed in a follow-up testing program.

2. For the semi-annual period referenced herein all blind specimens submitted to Duane Arnold Energy Center's HHS-certified laboratory yielded expected results.

Reportable Events

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