



FPL Energy.

Duane Arnold Energy Center

FPL Energy Duane Arnold, LLC
3277 DAEC Road
Palo, Iowa 52324

March 1, 2006

NG-06-0259
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

In accordance with 10 CFR 26.71(d), FPL Energy Duane Arnold, LLC hereby submits the Fitness for Duty (FFD) Program Performance Data for the Duane Arnold Energy Center. This report covers the six-month period ending December 31, 2005.

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

Gary Van Middlesworth
Vice President
Duane Arnold Energy Center

Enclosures (3)

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

A621

ENCLOSURE 1

FPL Energy Duane Arnold, LLC

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

Fitness for Duty Program Performance Data

1 Page Follows

FITNESS FOR DUTY PROGRAM PERFORMANCE DATA

FPL Energy Duane Arnold, LLC
Company

December 31, 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	
Average number with Unescorted Access	539		N/A		86	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-badging	17	0			33	0
For Cause	0	0			0	0
Post Accident	0	0			0	0
Random	148	0			46	0
Follow-up	14	0			0	0
Other	0	0			0	0
Total	179	0			79	0

ENCLOSURE 2

FPL Energy Duane Arnold, LLC

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

Breakdown of Confirmed Positive Tests

1 Page Follows

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	1	
Short -Term Contractors	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	1	1

ENCLOSURE 3

FPL Energy Duane Arnold, LLC

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

Fitness for Duty Summary

1 Page Follows

FITNESS FOR DUTY SUMMARY

Management Actions

1. During the six-month period ending December 31, 2005, Duane Arnold Energy Center conducted 258 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, 2005 was 31%. Testing rate for the year ending December 31, 2005 was 53%.

For the semi-annual reporting period ending December 31, 2005, one licensee employee refused to take a random test. The employee's unescorted access was denied. There were no positive tests at Duane Arnold Energy Center during this reporting period.

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 during this reporting period.