

February 25, 2003

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Stop P1-137
Washington, DC 20555-0001

ULNRC-4812

Ladies and Gentlemen:



**DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
Semi-Annual Fitness for Duty Program
Performance Data Report for AmerenUE Callaway Plant**

Enclosed is the Semi-Annual Fitness For Duty Program Performance Data Report for AmerenUE's Callaway Nuclear Plant in accordance with 10CFR26.71(d). This report applies to the period beginning July 1, 2002 and ending December 31, 2002.

The enclosure includes the following:

Attachment A – Fitness For Duty Program Performance Data

- Personnel Subject to 10CFR26
- Breakdown of Confirmed Positive Tests for Specific Substances

Attachment B - Fitness For Duty Management Action with regard to:

- Initiatives Taken
- Reportable Fitness For Duty Events under 10CFR26.73

If you have questions in regard to the Performance Data Report, please contact me at (573) 676-8258.

A handwritten signature in cursive script that reads "Joseph V. Laux".

Joseph V. Laux
Manager, Operations Support

JVL/pjd:rmm

Enclosure

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cc: U. S. Nuclear Regulatory Commission (Original and 1 copy)
Attn: Document Control Desk
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**Fitness For Duty Program
 Performance Data
 Personnel Subject to 10CFR26
 (NUMARC Rev. Date 1/92)**

AmerenUE
 Company

July-December 2002
 6 Months

Callaway Plant
 Location

Patricia Davis, R. N.
 Contact Name

(573) 676-4300
 Phone (Include Area Code)

Cutoffs: Screen/Confirmation (ng/ml)

Appendix A to 10CFR26

Marijuana	20 / 15	Amphetamines	1000 / 250
Cocaine	300 / 150	Phencyclidine	25 / 25
Opiates	300 / 150	Alcohol	(.04% BAC)

Testing Results	Licensee Employees		Long-Term Contractor-Personnel		Short-Term Contractor-Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access	880		225		223	
Pre-Access	46	0	0	0	996	16
Post Accident	0	0	0	0	0	0
Observed Behavior	0	0	0	0	1	0
Random	237	0	66	0	108	0
Follow-up	0	0	1	0	26	1
Other	0	0	0	0	2	1
Total	283	0	67	0	1133	18

Breakdown of Confirmed Positive Tests for Specific Substances

	*Marijuana		Cocaine	*Opiates		*Amphetamines		Phencyclidine	Alcohol	Refusal to Test
	Left Side	Right Side		Left Side	Right Side	Left Side	Right Side			
Licensee Employees										
Long-Term Contractors										
Short-Term Contractors	1	14	3			2	2			
TOTAL	14		3 **	0		2		0	0	0

*Left Side - Record of test results that would have been Positive at the NRC cutoff level.

Right Side - Record of MRO confirmed positives based on Union Electric's more stringent cutoff level.

** One employee tested positive for two (2) categories.

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Initiatives Taken:

No significant Fitness for Duty Program changes were incorporated during this reporting period.

Reportable Fitness For Duty Events Under 10CFR26.73:

There were no reportable Fitness For Duty events during this reporting period.