

August 13, 2002

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

ULNRC-4711

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 January 1, 2002 and ending June 30, 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 black ink that reads "Joseph V. Laux".

Joseph V. Laux
Manager, Operations Support

JVL/pjd:cjs

Enclosure

A021

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cc: U. S. Nuclear Regulatory Commission (Original and 1 copy)
Attn: Document Control Desk
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Washington, DC 20555-0001

Mr. Ellis W. Merschoff
Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

Senior Resident Inspector
Callaway Resident Office
U.S. Nuclear Regulatory Commission
8201 NRC Road
Steedman, MO 65077

Mr. Jack N. Donohew (2 copies)
Licensing Project Manager, Callaway Plant
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Stop 7E1
Washington, DC 20555-2738

Manager, Electric Department
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102

Superintendent, Licensing w/o
Wolf Creek Nuclear Operating Corporation
PO Box 411
Burlington, KS 66839

**Fitness For Duty Program
Performance Data
Personnel Subject to 10CFR26
(NUMARC Rev. Date 1/92)**

AmerenUE
Company

Callaway Plant
Location

Patricia Davis, R. N.
Contact Name

January-June 2002
6 Months

(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	871		209		78	
Categories	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	28	0	0	0	133	0
Post Accident	0	0	0	0	0	0
Observed Behavior	0	0	0	0	0	0
Random	227	0	59	0	31	0
Follow-up	0	0	1	0	4	0
Other	0	0	0	0	0	0
Total	255	0	60	0	168	0

Breakdown of Confirmed Positive Tests for Specific Substances

	*Marijuana	Cocaine	*Opiates	*Amphetamines	Phencyclidine	Alcohol	Refusal to Test
Licensee Employees							
Long-Term Contractors							
Short-Term Contractors							
TOTAL	0	0	0	0	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.

There were no confirmed positive tests for this reporting period.

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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.