



Duke Energy Corporation

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M. S. Tuckman
*Executive Vice President
Nuclear Generation*

February 26, 2001

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: Duke Energy Corporation
Fitness-For-Duty Program
Performance Data Reports
Oconee Nuclear Station, Docket Nos. 50-269, -270, -287
McGuire Nuclear Station, Docket Nos. 50-369, -370
Catawba Nuclear Station, Docket Nos. 50-413, -414

Pursuant to 10 CFR 26.71(d), enclosed are the subject reports for Duke Energy Corporation's Oconee, McGuire and Catawba Nuclear Stations and the General Office. These reports are being submitted for the time period of July 1, 2000 through December 31, 2000.

Should there be any questions concerning these reports, please contact Randy Cross at (704) 373-3504.

Sincerely,

A handwritten signature in black ink that reads 'M. S. Tuckman'.

M. S. Tuckman

Attachment

A021

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cc: w/attachment

L. A. Reyes
Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
Atlanta Federal Center, Suite 23T85
61 Forsyth Street, S.W.
Atlanta. GA 30303-3415

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U. S. Nuclear Regulatory Commission
Mail Stop 0-14 H25
Washington, D. C. 20555-0001

R. E. Martin, NRC Project Manager (MNS)
U. S. Nuclear Regulatory Commission
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bcc: w/ attachment

T. W. King (ON01SC)
W. A. Evans (MG01SC)
W. T. Byers (CN01SC)
W. R. McCollum (ON01VP)
H. B. Barron, Jr. (MG01VP)
G. R. Peterson (CN01VP)
W. B. Jackson (MG01VP)
P. M. Grobusky (CN01VP)
A. Rose (ON01VP)
W. E. Dukes (EC02O)
A. C. Barnette (EC2ZM)
P. D. Beatty (ON02FD)
S. Lowry-Minor (CN06WP)
P. R. Fowler (EC02)
D. D. Crisp (MG02HR)
R. M. Bisanar (PB05E)
ELL

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bcc: w/o attachment

C. J. Thomas
L. E. Nicholson (ON01RC)
M. T. Cash (MG01RC)
G. D. Gilbert (CN01RC)
R. L. Gill (EC12R)
N. C. Electric Membership Corp. (NCEMC)
N. C. Municipal Power Agency (NCMPA)
Piedmont Municipal Power Agency (PMPA)
Saluda River Electric Cooperative, Inc. (SREC)

**Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26**

12/31/00

DUKE POWER COMPANY

Company

6 Month Ending

Catawba Nuclear Station

Location

Elisa Funderburk

(803) 831-3881

Contact Name

Phone (Include area code)

Cutoffs: Screen/Confirmation (ng/ml) ☐ Appendix A to 10 CFR 26

Marijuana	50 ng/ml / 15 ng/ml	Amphetamines	1000 ng/ml / 500 ng/ml	_____ /
Cocaine	300 ng/ml / 150 ng/ml	Phencyclidine	25 ng/ml / 25 ng/ml	_____ /
Opiates	300 ng/ml / 300 ng/ml	Alcohol (%BAC)	.04	_____ /

Testing Results	Licensee Employees			Long-Term Contractor Personnel		Short-Term Contractor Personnel		
Average Number with Unescorted Access	1318					252		
Categories	# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *	
Pre-Access	66	NRC 1	Duke 1			296	NRC 3	Duke 2
For Cause - Post Accident	0	0	0			0	0	0
For Cause - Observed Behavior	4	0	0			2	0	0
Random	384	0	0			112	2	0
Follow-up	20	0	1			2	0	0
Other	0	0	0			2	0	0
Total	474	1	2			414	5	2

*The “# Positive” has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company’s more restrictive cut off levels.

Rev. 1/92

Breakdown of Confirmed Positive Tests for Specific Substances – Catawba Nuclear Station

	Marijuana *		Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol *		Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees	2	1													
Long-Term Contractors															
Short-Term Contractors	4	2	3						1						A
Total	6	3	3						1						13**

* The “# Positive” has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company’s more restrictive cut off levels.

** Two individuals positive for more than one substance.

**Fitness For Duty Program
Performance Data
Personnel Subject to 10CFR 26**

Summary of Management Actions:

(Include initiatives taken, lessons learned ,effectiveness evaluation, etc. as appropriate.)

None

Summary Listing of Events Reported Under 10 CFR 26.73:

<u>Date of Event</u>	<u>Position of Individual Involved</u>	<u>How Discovered</u>	<u>Substance Detected</u>	<u>Management Actions Taken</u>
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None

**Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26**

12/31/00	
DUKE POWER COMPANY	
Company	6 Month Ending
McGuire Nuclear Station	
Location	
Don Crisp	(704) 875-5781
Contact Name	Phone (Include area code)

Cutoffs: Screen/Confirmation (ng/ml) ☐ Appendix A to 10 CFR 26

Marijuana 50 ng/ml / 15 ng/ml	Amphetamines 1000 ng/ml / 500 ng/ml	_____ /
Cocaine 300 ng/ml / 150 ng/ml	Phencyclidine 25 ng/ml / 25 ng/ml	_____ /
Opiates 300 ng/ml / 300 ng/ml	Alcohol (%BAC) .04	_____ /

Testing Results	Licensee Employees			Long-Term Contractor Personnel		Short-Term Contractor Personnel		
Average Number with Unescorted Access	1321					298		
Categories	# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *	
		NRC	Duke				NRC	Duke
Pre-Access	72	0	0			288	2	1
For Cause - Post Accident	0	0	0			0	0	0
For Cause - Observed Behavior	1	0	0			2	0	1
Random	391	0	0			111	0	1
Follow-up	8	0	0			3	0	0
Other	0	0	0			0	0	0
Total	472	0	0			404	2	3

*The “# Positive” has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company’s more restrictive cut off levels.

Breakdown of Confirmed Positive Tests for Specific Substances – McGuire Nuclear Station

	Marijuana *		Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol *		Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees															
Long-Term Contractors															
Short-Term Contractors		2	1				1	1							A
Total		2	1				1	1							5

* The “# Positive” has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company’s more restrictive cut off levels.

**Fitness For Duty Program
Performance Data
Personnel Subject to 10CFR 26**

Summary of Management Actions:

(Include initiatives taken, lessons learned ,effectiveness evaluation, etc. as appropriate.)

None

Summary Listing of Events Reported Under 10 CFR 26.73:

<u>Date of Event</u>	<u>Position of Individual Involved</u>	<u>How Discovered</u>	<u>Substance Detected</u>	<u>Management Actions Taken</u>
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None

**Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26**

DUKE POWER COMPANY		12/31/00
Company	6 Month Ending	
Oconee Nuclear Station		
Location		
Pauline Beatty	(864) 885-3317	
Contact Name	Phone (Include area code)	

Cutoffs: Screen/Confirmation (ng/ml) ☐ Appendix A to 10 CFR 26

Marijuana 50 ng/ml / 15 ng/ml	Amphetamines 1000 ng/ml / 500 ng/ml	_____ /
Cocaine 300 ng/ml / 150 ng/ml	Phencyclidine 25 ng/ml / 25 ng/ml	_____ /
Opiates 300 ng/ml / 300 ng/ml	Alcohol (%BAC) .04	_____ /

Testing Results	Licensee Employees			Long-Term Contractor Personnel		Short-Term Contractor Personnel		
Average Number with Unescorted Access	1457					523		
Categories	# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *	
		NRC	Duke				NRC	Duke
Pre-Access	69	0	0			408	2	0
For Cause - Post Accident	0	0	0			0	0	0
For Cause - Observed Behavior	1	0	0			0	0	0
Random	399	0	0			194	1	0
Follow-up	12	0	0			11	0	0
Other	0	0	0			0	0	0
Total	481	0	0			613	3	0

*The "# Positive" has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company's more restrictive cut off levels.

Breakdown of Confirmed Positive Tests for Specific Substances – Oconee Nuclear Station

	Marijuana *		Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol *		Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees															
Long-Term Contractors															
Short-Term Contractors	2		1												A
Total	2		1												3

* The “# Positive” has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company’s more restrictive cut off levels.

**Fitness For Duty Program
Performance Data
Personnel Subject to 10CFR 26
(for Oconee Nuclear Station)**

Summary of Management Actions:

(Include initiatives taken, lessons learned, effectiveness evaluation, etc. as appropriate.)

None

Summary Listing of Events Reported Under 10 CFR 26.73:

<u>Date of Event</u>	<u>Position of Individual Involved</u>	<u>How Discovered</u>	<u>Substance Detected</u>	<u>Management Actions Taken</u>
None				

**Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26**

12/31/00	
DUKE POWER COMPANY	
Company	6 Month Ending
General Office	
Location	
Lisa Stewart	(704) 382-2030
Contact Name	Phone (Include area code)

Cutoffs: Screen/Confirmation (ng/ml) ☐ Appendix A to 10 CFR 26

Marijuana 50 ng/ml / 15 ng/ml	Amphetamines 1000 ng/ml / 500 ng/ml	_____ /
Cocaine 300 ng/ml / 150 ng/ml	Phencyclidine 25 ng/ml / 25 ng/ml	_____ /
Opiates 300 ng/ml / 300 ng/ml	Alcohol (%BAC) .04	_____ /

Testing Results	Licensee Employees			Long-Term Contractor Personnel		Short-Term Contractor Personnel		
Average Number with Unescorted Access	603							
Categories	# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *	
Pre-Access	53	NRC	Duke			18 **	NRC	Duke
		0	0				0	0
For Cause - Post Accident	0	0	0			NA	NA	NA
For Cause - Observed Behavior	1	0	0			NA	NA	NA
Random	192	0	1			NA	NA	NA
Follow-up	8	0	0			NA	NA	NA
Other	2	0	0			NA	NA	NA
Total	256	0	1			18 **	0	0

*The "# Positive" has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company's more restrictive cut off levels.

Breakdown of Confirmed Positive Tests for Specific Substances – Duke Power General Office

	Marijuana *		Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol *		Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees		1													
Long-Term Contractors															
Short-Term Contractors															
Total		1													A 1

* The “# Positive” has been split; on the left side recorded confirmed positives based on DHHS/NRC cut off levels and on the right side recorded confirmed positives based on the Company’s more restrictive cut off levels.

**Fitness For Duty Program
Performance Data
Personnel Subject to 10CFR 26
(for General Office)**

Summary of Management Actions:

(Include initiatives taken, lessons learned, effectiveness evaluation, etc. as appropriate.)

- ** Duke Power Company approved the Pre-Access Testing portion of Westinghouse's Fitness for Duty Program effective August 3, 1999. The 18 Pre-Access screens reported under "Short Term Contractor Personnel" are being reported with Duke Power Company performance data as a result of accepting Westinghouse's program.

Summary Listing of Events Reported Under 10 CFR 26.73:

<u>Date of Event</u>	<u>Position of Individual Involved</u>	<u>How Discovered</u>	<u>Substance Detected</u>	<u>Management Actions Taken</u>
None				