

M. S. Tuckman Executive Vice President Nuclear Generation

February 26, 2001

Duke Energy Corporation

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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,

M. S. Tuckman

Attachment

ICOA

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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

C. P. Patel, NRC Senior Project Manager (CNS)
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 Mail Stop 0-8 H12 Washington, D. C. 20555-0001

D. E. Labarge, NRC Project Manager (ONS) U. S. Nuclear Regulatory Commission Mail Stop 0-8 H12 Washington, D. C. 20555-0001

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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 (EC020)
- 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)

DUKE POWER COMPANY	12/31/00
Company	6 Month Ending
Catawba Nuclear Station	
Location	
Elisa Funderburk	(803) 831-3881
Contact Name	Phone (Include area code)
Cutoffs: Screen/Confirmation (ng/ml)	x A to 10 CFR 26
Marijuana 50 ng/ml / 15 ng/ml Amphetamines 10	000 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 E	mploye	es	1	g-Term or Personnel	Shor Contracte	t-Term or Perso	
Average Number with	131	8				2	.52	
Unescorted Access Categories	# Tested	# Pos	sitive *	# Tested	# Positive	# Tested	# Dos	itive *
Categories	# Testeu	NRC	Duke	# Testeu	# I Ositive	# Testeu	NRC	Duke
Pre-Access	66	1	1			296	3	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.

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

	Mari	juana *	Cocaine	Opiates		Phency- clidine	Alco	ohol *	Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees	2	1				;			 					 	-
Long-Term Contractors									1			-		•	1
Short-Term Contractors	4	2	3		<u> </u>	†			1			<u> </u>			\vdash A
Total	6	3	3		<u> </u>	†			1				1	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.

Summary of	Management Actions:			
(Include initia	atives taken, lessons le	arned, effectiveness ev	valuation, etc. as approp	oriate.)
N				
None				
Summany Lice	ting of Events Denomia	d Hadaa 10 CED 26 73	١.	
Summary Lis	ting of Events Reporte	d Under 10 CFR 26.73	<u>):</u>	
Date of	Position of Individual	How	Carlo de la caración	V
Event	Involved	Discovered	Substance Detected	Management Actions Taken

None

DIVE DOWED COMPANY	12/31/00
Company	6 Month Ending
McGuire Nuclear Station	
Location	
Don Crisp	(704) 875-5781
Contact Name	Phone (Include area code)
Cutoffs: Screen/Confirmation (ng/ml)	endix A to 10 CFR 26
Marijuana 50 ng/ml / 15 ng/ml Amphetamine Cocaine 300 ng/ml / 150 ng/ml Phencyclidine Opiates 300 ng/ml / 300 ng/ml Alcohol (%B.	

Testing Results	Licensee E	mploye	es	1	g-Term or Personnel	Shor Contracte	t-Term or Perso	
Average Number with Unescorted Access	132	21				2	98	
Categories	# Tested	# Pos	sitive *	# Tested	# Positive	# Tested	# Pos	itive *
Pre-Access	72	NRC 0	Duke 0			288	NRC 2	Duke 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

	Mari	juana *	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alco	hol *	Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE				<u> </u>			
Licensee Employees			1					-						1	1
Long-Term Contractors															
Short-Term Contractors		2	1		-		1	1							1 A
Total		2	1				1	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.

Summary of	of Management Acti	ons:		
(Include in	itiatives taken, lesso	ons learned ,effectivene	ss evaluation, etc. as a	ppropriate.)
None				
Summary L	Listing of Events Re	ported Under 10 CFR 2	26.73:	
	Position of			
Date of	Individual	How	Substance	Management
Event	Involved	Discovered	Detected	Actions Taken

None

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)	pendix A to 10 CFR 26
	ines 1000 ng/ml / 500 ng/ml/
Cocaine 300 ng/ml / 150 ng/ml Phencyclidi	<u> </u>
Opiates 300 ng/ml / 300 ng/ml Alcohol (%)	BAC) .04

Testing Results	Licensee E	mploye	es		g-Term or Personnel	Shor Contract	rt-Term or Perso	
Average Number with Unescorted Access	145	57				5	523	
Categories	# Tested	# Pos	sitive *	# Tested	# Positive	# Tested	# Pos	sitive *
Pre-Access	69	NRC 0	Duke 0			408	NRC 2	Duke 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

	Mar	ijuana *	Cocaine	Opiates	Amphe- tamines	Phency- clidine		ohol *	Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE			T			T	T
Licensee Employees				<u> </u>				<u> </u>	 					 -	-
Long-Term Contractors								 			<u> </u>		\	 	┦
Short-Term Contractors	2		1						+					-	؍ ا
Total	2		1									 	 		1 A

^{*} 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:

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

DUKE POWER COMPANY	12/31/00
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 A	Amphetamines 1000 ng/ml / 500 ng/ml /
	Phencyclidine 25 ng/ml / 25 ng/ml /
Opiates 300 ng/ml / 300 ng/ml	Alcohol (%BAC) .04

Testing Results	Licensee Employees			1	g-Term or Personnel	Short-Term Contractor Personnel		
Average Number with Unescorted Access	6	503						
Categories	# Tested	# Pos	sitive *	# Tested	# Positive	# Tested	# Pos	itive *
Pre-Access	53	NRC 0	Duke 0			18 **	NRC 0	Duke 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

	Mari	juana *	Cocaine	Opiates	Amphe- tamines	Phency- clidine		cohol *	Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE		.		T.		· ·	1
Licensee Employees		1									 	 			┨
Long-Term Contractors								 			-			ļ <u>.</u>	-
Short-Term Contractors			 					<u> </u>	+ +		 	 	·	 	-
Total		 	 					ļ	 						ـــــ

^{*} 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 Action	ns:
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(Include initiatives taken, lessons learned, effectiveness evaluation, etc. as appropriate.)
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**	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:

	Position of			
Date of	Individual	How	Substance	Management
Event	Involved	Discovered	Detected	Actions Taken

None