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50-413 Catawba Nuclear Station, Unit 1, Duke Power Co.			05000413
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AUTH. NAME	AUTHOR AFFILIATION	
TUCKER, H. B.	Duke Power Co.	I
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SUBJECT: Forwards fitness-for-duty program performance data repts for Jan-June 1992. S

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Duke Power Company  
P.O. Box 1006  
Charlotte, NC 28201-1006

HAL B. TUCKER  
Senior Vice President  
Nuclear Generation  
(704)382-4531



**DUKE POWER**

August 25, 1992

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

Subject: 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

Gentlemen:

Pursuant to 10CFR 26.71(d), find attached the subject reports for Duke Power Company's Oconee, McGuire, Catawba Nuclear Station and the General Office. These reports are being submitted for the time period of January 1 through June 30, 1992.

Should there be any questions concerning these reports, contact R. L. Gill, Jr., Manager, Nuclear Licensing Services at (704) 382--5826.

Very truly yours,

H. B. Tucker,  
Senior Vice President

HAF/hf

Attachment

xc: Mr. S. D. Ebnetter  
Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta St., NW., Suite 2900  
Atlanta, Georgia 30323

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9209020006 920825  
PDR ADOCK 05000269  
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**Fitness for Duty Program  
Performance Data  
Personnel Subject to 10CFR 26**

<b>DUKE POWER COMPANY</b>		6/30/92
Company		6 Months Ending
Catawba Nuclear Station		
Location		
Jill Wells		(803) 831-3214
Contact Name		Phone (include area code)
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 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			
		2085				356			
Average Number with Unescorted Access									
Categories		# Tested	# Positive *	# Tested	# Positive	# Tested	# Positive *		
Pre-Access		145	NRC 0    DUKE 1	X		160	NRC 1    DUKE 3		
For Cause	Post accident	2	0    0			0	0	0	0
	Observed behavior	1	0    0						
Random		1188	2    1			0	0	0	0
Follow-up		59	1    0						
Other		7	0    0			0	0	0	0
Total		1402	3    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

	Marijuana *		Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol		Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees	0	2	2	0	0	0	1	0	0						
Long-Term Contractors	0	0	0	0	0	0	0	0	0						
Short-Term Contractors	1	3	0	0	0	0	0	0	0						A
Total	1	5	2	0	0	0	1	0	0						9

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

Summary of Management Actions:

[Include initiatives taken, lessons learned, effectiveness evaluation, etc. as appropriate.]

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>
6/05/92	Eng Supv	Employee notified management	Arrest for possession of cocaine	Removal from service; EAP Assessment; In-patient treatment

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

<b>DUKE POWER COMPANY</b>		<b>6/30/92</b>
Company		6 Months Ending
<b>McGuire Nuclear Station</b>		
Location		
<b>Kimberly S. Laws</b>		<b>(704) 875-4148</b>
Contact Name		Phone (include area code)
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 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				
		# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *			
Average Number with Unescorted Access		2325			N/A		403				
Categories		# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *			
Pre-Access		95	NRC	DUKE	X		168	NRC	DUKE		
For Cause	Post accident	7	-	-					2	-	-
	Observed behavior	3	1	-					1	-	-
Random		1298	5	3					197	-	-
Follow-up		71	1	-					2	-	-
Other		12	-	-					0	-	-
<b>Total</b>		1486	7	3					370	0	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 10 CFR 26**

Summary of Management Actions:

[Include initiatives taken, lessons learned, effectiveness evaluation, etc. as appropriate.]

Appeals

One positive for THC; employee requested the split sample be submitted for processing.

One positive for THC; employee appealed. The Appeals Panel met and upheld positive test results.

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>
1/27/92	Nuc. Maint. Supv.	Random Follow-up Screen	Alcohol	Removed from service and ref. to EAP



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

<b>DUKE POWER COMPANY</b>		1/1/92 - 6/30/92
Company		6 Months Ending
Oconee Nuclear Generation		
Location		
E. Marlene Rodgers		A/C 803-885-3895
Contact Name		Phone (include area code)
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 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			
	# Tested	# Positive *	# Tested	# Positive	# Tested	# Positive *		
Average Number with Unescorted Access	2036		X		337			
Categories								
Pre-Access	194						97	
For Cause		NRC			DUKE		NRC	DUKE
	Post accident	5			0	1	0	0
	Observed behavior	4			0	1	0	0
Random	1173	1			4		202	1
Follow-up	62	2			1		4	0
Other	12	0			0		0	0
Total	1450	4			7		303	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.

### Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana*		Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol		Refusal to Test	1	2	3	4	5	
	NRC	DUKE					NRC	DUKE							
Licensee Employees	3	7	1	0	0	0	0	0							
Long-Term Contractors															
Short-Term Contractors	1	1	0	0	0	0	1	0	0						A
<b>Total</b>	4	8	1	0	0	0	1	0	0						14

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

Summary of Management Actions:

[Include initiatives taken, lessons learned, effectiveness evaluation, etc. as appropriate.]

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

<b>DUKE POWER COMPANY</b>		June 30, 1992
Company		6 Months Ending
General Office		
Location		
Anita Barnette		(704) 382-2597
Contact Name		Phone (include area code)
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 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		
		# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *	
Average Number with Unescorted Access		1054							
Categories		# Tested	# Positive *		# Tested	# Positive	# Tested	# Positive *	
Pre-Access		186	NRC	DUKE	105 **		NRC	DUKE	
For Cause	Post accident		1	0			0		
	Observed behavior	0	0	0			NA	NA	NA
	Random	631	1	1			NA	NA	NA
Follow-up		19	0	1			NA	NA	NA
Other		3	0	0			NA	NA	NA
Total		840	4	2			105	1	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

	Marijuana*		Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol		Refusal to Test	1	2	3	4	5	
	NRC	IDUKE					NRC	DUK							
Licensee Employees	0	1	4	0	0	0	0	1	0						
Long-Term Contractors															
Short-Term Contractors	1	0	0	0	0	0	0	0	0						A
<b>Total</b>	1	1	4	0	0	0	0	1	0						7

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

Summary of Management Actions:

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

Appeals Process

- 1 - Positive Random Screen for Cocaine; employee appealed the test result; split sample was sent to second laboratory; results received were the same as original; Appeals Panel upheld test result
- 1 - Positive Pre-Badging Screen for Cocaine; employee appealed the test result; split sample was sent to second laboratory; results received were the same as original; Appeals Panel upheld test result

\*\* Duke Power Company approved the Pre-Access Testing portion of Babcock & Wilcox's Fitness For Duty Program effective January 28, 1991. The 105 Pre-Access screens reported under "Short Term Contractor Personnel" are being reported with Duke Power Company performance data as a result of accepting Babcock & Wilcox'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>
3/26/92	Generator & Motor Supv	Random Screen	Cocaine	Employee referred to EAP for assessment; NRC was notified on 3/26/92 @ 7:15am of event