

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

August 24, 1992

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Serial No. 92-518
NL/RPC
Docket Nos. 50-280
50-281
50-338
50-339
License Nos. DPR-32
DPR-37
NPF-4
NPF-7

Gentlemen:

VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION UNITS 1 AND 2
NORTH ANNA POWER STATION UNITS 1 AND 2
FITNESS FOR DUTY PROGRAM
SEMI-ANNUAL PERFORMANCE DATA REPORT

Enclosed is the Virginia Electric and Power Company Semi-Annual Fitness for Duty (FFD) Program Performance Data Report for January 1, 1992 through June 30, 1992. This report is submitted pursuant to 10 CFR 26.71(d).

Attachment 1 includes summaries of management sanctions imposed, actions taken to improve the program, events reported to the NRC, and our random testing rate. Attachment 2 contains the standard FFD data forms for North Anna Power Station, Innsbrook Technical Center (corporate), and Surry Power Station.

Very truly yours,



W. L. Stewart
Senior Vice President - Nuclear

Attachments

1. Summary of Events and Management Actions
2. FFD Data Forms

9209010118 920824
PDR ADOCK 05000280
R PDR

A021
11

cc: U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N. W.
Suite 2900
Atlanta, Georgia 30323

Mr. M. W. Branch
NRC Senior Resident Inspector
Surry Power Station

Mr. M. S. Lesser
NRC Senior Resident Inspector
North Anna Power Station

Mr. L. L. Bush
U. S. Nuclear Regulatory Commission
Division of Reactor Inspection and Safeguards
MS 9D24
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852

ATTACHMENT 1

**SUMMARY OF EVENTS AND
MANAGEMENT ACTIONS**

SUMMARY OF MANAGEMENT SANCTIONS IMPOSED

1/1/92 THROUGH 6/30/92

CONTRACTOR EMPLOYEES

RANDOM TESTS

(Each case resulted in revocation and permanent denial of unescorted access.)

Confirmed Positive Tests for Illegal Drugs (No appeals were filed.)	2
Confirmed Positive Tests for Alcohol (1 individual requested further confirmation by analysis of blood - Positive test upheld)	2
Refusal to Test	1
Admission of Drug Use	1

PRE-ACCESS TESTS

(Each case resulted in permanent denial of access.)

Confirmed Positive Tests for Illegal Drugs (9 individuals filed appeals - all were denied by MRO)	24
Confirmed Positive Tests for Alcohol (Individual requested further confirmation by analysis of blood - Positive test upheld)	1
Refusal to Test	1

FOR-CAUSE TESTS

(Resulted in revocation and permanent denial of access.)

Confirmed Positive Tests for Alcohol (1 individual requested further confirmation by analysis of blood - Positive test upheld)	2
--	---

**SUMMARY OF MANAGEMENT ACTIONS
COMPLETED TO IMPROVE THE FFD PROGRAM**

1/1/92 THROUGH 6/30/92

The Surry Power Station FFD Facility was moved into the new Administration Building. This provides an efficient workplace for the technicians and allows greater privacy for the participants.

A Quality Assurance audit of the FFD Program conducted during the first quarter of 1992 identified strengths in management professionalism, program involvement, and support. The audit also noted testing for an expanded panel of drugs and the Employee Assistance Program personnel continuing to be certified by the EAP Association.

Self assessments were conducted during the first and second quarters of 1992 to identify strengths or possible weaknesses in our program. These assessments are ongoing activities which strengthen our nuclear program.

**EVENTS REPORTED TO THE NRC BY
VIRGINIA ELECTRIC AND POWER COMPANY**

1/1/92 THROUGH 6/30/92

On March 28, 1992, a contract supervisor tested positive for alcohol. The individual was a decontamination foreman and the test was random. The individual declined to provide a blood sample. The incident resulted in revocation and permanent denial of unescorted access authorization.

Notification was made to the NRC within 24 hours.

VIRGINIA ELECTRIC AND POWER COMPANY

RANDOM TESTING RATE

1/1/92 THROUGH 6/30/92

Virginia Power random testing rate	=	99.9%
Surry Power Station testing rate	=	102.4%
North Anna Power Station testing rate	=	101.3%
Innsbrook Technical Center testing rate	=	85.9%

NOTE: The testing rate at Innsbrook is low due to corporate workers who are chosen for testing at that location actually being tested at the power station facilities to which they are temporarily assigned.

ATTACHMENT 2

FFD DATA FORMS

NORTH ANNA POWER STATION

INNSBROOK TECHNICAL CENTER

SURRY POWER STATION

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

VIRGINIA ELECTRIC AND POWER COMPANY		JUNE 30, 1992
<small>Company</small>		<small>6 Months Ending</small>
NORTH ANNA POWER STATION		
<small>Location</small>		
W. R. RUNNER, JR.	(804) 273-2735	
<small>Contact Name</small>		<small>Phone(include area code)</small>
Cutoffs: Screen/Confirmation(ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26		
Marijuana	50/50	Amphetamines 1000/500
Cocaine	300/150	Phencyclidine 25/20
Opiates	300/200	Alcohol (%BAC) .04%/ .04%
		Barbiturates 200/200 Benzodiazepines 300/300 Methaqualone 750/750

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1058		0		715	
Categories		# Tested	DHHS# NRC Positive	# Tested	# Positive	# Tested	DHHS#NRC Positive
Pre-Access		72	0/0	0	0	1128	7/7
For Cause	Post Accident	1	0/0	0	0	2	0
	Observed Behavior	1	0/0	0	0	4	1/1
Random		529	0/0	0	0	369	2/2
Follow-up		4	0/0	0	0	0	0
Other		1	0/0	0	0	0	0
Total		608	0/0	0	0	1503	10/10

REV.1/92

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	BARB 1	BENZ 2	METH 3	4	5	
Licensee Employees	0	0	0	0	0	0	0	0	0	0			
Long-Term Contractors	0	0	0	0	0	0	0	0	0	0			
Short-Term Contractors	4	3	0	0	0	2	1	0	0	0			A
Total	4	3	0	0	0	2	1	0	0	0			

● Fitness for Duty Program ●

Performance Data

Personnel Subject to 10CFR 26

VIRGINIA ELECTRIC AND POWER COMPANY				JUNE 30, 1992	
Company				6 Months Ending	
INNSBROOK TECHNICAL CENTER					
Location					
W. R. RUNNER, JR.			(804) 273-2735		
Contact Name			Phone(include area code)		
Cutoffs: Screen/Confirmation(ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26					
Marijuana	50/10	Amphetamines	1000/500	Barbiturates	200/200
Cocaine	300/150	Phencyclidine	25/20	Benzodiazepines	300/300
Opiates	300/200	Alcohol (%BAC)	.04%/ .04%	Methaqualone	750/750

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		465		0		31	
Categories		# Tested	DHHS# NRC Positive	# Tested	# Positive	# Tested	DHHS#NRC Positive
Pre-Access		12	0/0	0	0	2	0/0
For Cause	Post Accident	2	0/0	0	0	0	0/0
	Observed Behavior	0	0/0	0	0	0	0/0
Random		204	0/0	0	0	9	0/0
Follow-up		0	0/0	0	0	0	0/0
Other		0	0/0	0	0	0	0/0
Total		218	0/0	0	0	11	0/0

REV.1/92

Breakdown of Confirmed Positive Tests for Specific Substances

[illegible]

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

VIRGINIA ELECTRIC AND POWER COMPANY		JUNE 30, 1992
<small>Company</small>		<small>6 Months Ending</small>
SURRY POWER STATION		
<small>Location</small>		
W. R. RUNNER, JR.	(804) 273-2735	
<small>Contact Name</small>		<small>Phone(include area code)</small>
Cutoffs: Screen/Confirmation(ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26		
Marijuana	50/10	Amphetamines 1000/500
Cocaine	300/150	Phencyclidine 25/20
Opiates	300/200	Alcohol (%BAC) .04%/ .04%
		Barbiturates 200/200 Benzodiazepines 300/300 Methaqualone 750/750

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1117		0		719	
Categories		# Tested	DHHS# NRC Positive	# Tested	# Positive	# Tested	DHHS#NRC Positive
Pre-Access		51	0/0	0	0	1214	19/19
For Cause	Post Accident	2	0/0	0	0	5	0/0
	Observed Behavior	1	0/0	0	0	3	1/1
Random		573	0/0	0	0	367	3/3
Follow-up		7	0/0	0	0	0	0/0
Other		0	0/0	0	0	1	0/0
Total		634	0/0	0	0	1590	23/23

REV.1/92

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	BARB 1	BENZ 2	METH 3	4	5	
Licensee Employees	0	0	0	0	0	0	0	0	0	0			
Long-Term Contractors	0	0	0	0	0	0	0	0	0	0			
Short-Term Contractors	11	11	0	0	0	3	1	0	1	0			A
Total	11	11	0	0	0	3	1	0	1	0			