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Michael R. Kansler
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August 18, 2003
JPN-03-021
NL-03-133
ENO 1.2.03.096
BVY 03-69

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Stop O-P1-17
Washington, DC 20555-0001

SUBJECT: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Indian Point Nuclear Generating Units No. 1, 2 and 3
Docket Nos. 50-003, 50-247, and 50-286
Pilgrim Nuclear Power Station
Docket No. 50-293
Vermont Yankee Nuclear Power Station
Docket No. 50-271
Fitness-for-Duty Program Performance Report
For the Period January – June 2003

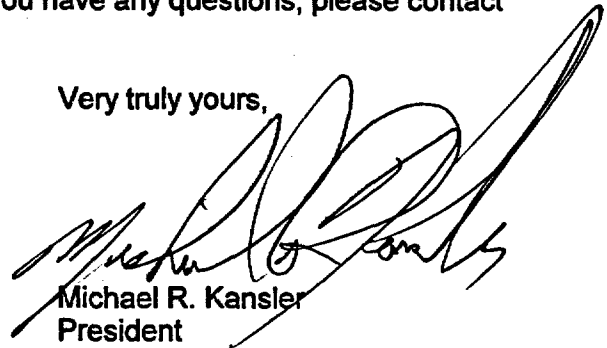
Dear Sir or Madam:

This letter transmits the James A. FitzPatrick, Indian Point 1, Indian Point 2, Indian Point 3, Pilgrim, and Vermont Yankee Fitness-for-Duty Program performance reports for the period from January through June 2003 in accordance with the requirements of 10 CFR 26.71(d). The FitzPatrick report is Attachment I; the combined Indian Point 1, 2, and 3 report is Attachment II; the Pilgrim report is Attachment III, and the Vermont Yankee report is Attachment IV.

A021

There are no new commitments made in this letter. If you have any questions, please contact Ms. Charlene Faison at 914-272-3378.

Very truly yours,



Michael R. Kansler
President
Entergy Nuclear Operations, Inc.

Attachments: As stated

cc:

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ATTACHMENT I TO JPN-03-021 / NL-03-133 / ENO 1.2.03.096 / BVY 03-69

JAMES A. FITZPATRICK NUCLEAR POWER PLANT

**FITNESS FOR DUTY PROGRAM
PERFORMANCE REPORT FOR
JANUARY THROUGH JUNE 2003**

**ENTERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
DOCKET NO. 50-333
DPR-59**

Entergy Nuclear Operations, Inc.
James A. FitzPatrick Nuclear Power Plant
Fitness-for-Duty Program Performance Report
For the Period January through June 2003

INTRODUCTION

10 CFR 26.71(d) requires that nuclear power plant licensees periodically collect, compile and submit Fitness-for-Duty performance data. Specifically, this performance data must include:

1. Random testing rate;
2. Drugs tested for and cutoff levels, including results of tests using lower cutoff levels;
3. Workforce population tested;
4. Numbers of tests and results by population and type of test (i.e., pre-access, random, for-cause, etc.);
5. Substances identified;
6. Summary of management actions; and
7. A list of events reported.

Fitness-for-Duty performance data for Entergy's James A. FitzPatrick Nuclear Power Plant for the period January through June 2003 are provided below and in the attached tables. Data on random testing rate, a summary of management actions, and a list of events reported (items 1, 6 and 7) are given below. Data for the remaining items (2, 3, 4 and 5) are given in the attached tables.

An additional section not required by 10 CFR 26 is included in this report. The additional section summarizes events related to the FitzPatrick Fitness-for-Duty program and lessons learned.

Entergy considers all contractors to be short-term contractors for the purposes of the Fitness-for-Duty Program. For this reason, the attached tables show "N/A" for data associated with long-term contractors.

RANDOM TESTING RATE

For this period, 28.18% of employees were tested randomly. For this period, 96.08% of contractors were tested randomly. The relatively higher rate for contractors is due to the procedural safeguards in place to accommodate delayed testing of occasional vendors.

SUMMARY OF MANAGEMENT ACTIONS

Entergy used the definition of "Management Actions" implicit in 10 CFR 26.27 ("Management actions and sanctions to be imposed") to determine the content of this section.

Pre-Access Testing

A total of 41 pre-access tests were administered for employees and contractors. One prospective contractor pre-access test result was below the cut off but had a presence of alcohol. It was decided by site management that this individual would not be employed at this time.

Employee Random Testing

A total of 258 employee random tests were administered. Two tests were positive for alcohol. The affected employees were referred to Employee Assistance Program, and were placed on accelerated testing.

Contractor Personnel Random Testing

A total of 76 contractor random tests were administered. One tested below cut off level but had a presence of alcohol and was placed on accelerated testing. All follow-up testing have been negative.

For Cause Testing

There were 2 employee for-cause tests performed during this period. Both were for observed behavior. All test results were negative. Both individuals were put on administrative hold, pending an investigation. One employee returned to work on an intensified behavioral observation program. The other individual resigned his Entergy employment. There were no contractor for-cause tests required for this period.

Follow Up Testing

There were (18) employee and (3) contractor follow up tests administered this reporting period, and all test results were negative.

Other

This category includes tests repeated because the results of the specimen were negative but the specimen was determined by the laboratory to have either a low specific gravity or a low concentration of creatinine. There were 7 atypical tests (6-employee and 1-prospective employee). The 6 repeated test results for the employees were negative. The 7th individual was not employed; therefore the repeat test was not administered. Two DOT tests were also performed (with a lower alcohol cutoff at 0.02) and the results were negative.

Events Reported

One Entergy supervisor tested positive for alcohol. The NRC was notified by phone within 24 hours. The employee was referred to EAP rehabilitation and subsequently returned to work on an accelerated testing program, with negative findings during this report period.

Lessons Learned and Program Events

No negative performance indicators were identified during this period.

Entergy received information from an industry OE that synthetic urine sample was used by certain contractors at another site. To address this issue, Entergy's Indian Point Energy Center (IP2 and IP3) is taking the lead in evaluating its effect on the FFD program, to develop necessary educational material, and to identify and recommend any potential programmatic changes for implementation at other ENO plants. Additional details will be provided in the next FFD report period.

**Entergy Nuclear Operations, Inc.
James A. FitzPatrick Nuclear Power Plant**

**Fitness for Duty Program Performance Data
Personnel Subject to 10CFR26**

<u>Entergy Nuclear Operations, Inc.</u> Company				<u>06-30-03</u> 6 Months Ending			
<u>James A. FitzPatrick Nuclear Power Plant</u> Location							
<u>Pamela D. Stell</u> Contact Name				<u>(315) 349-6412</u> Phone (include area code)			
Cutoffs: Screen/Confirmation (ng/ml) [X] Appendix A to 10 CFR 26							
Marijuana	100	/	15	Amphetamines	1000	/	500
Cocaine	300	/	150	Phencyclidine	25	/	25
Opiates	300	/	300	Alcohol(%BAC)	0.04	/	0.04

		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		915.5		N/A		79.1	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		11	0	N/A	N/A	30	0
For Cause	Post accident	0	0	N/A	N/A	0	0
	Observed behavior	2	0	N/A	N/A	0	0
Random		258	2	N/A	N/A	76	0
Follow-up		18	0	N/A	N/A	3	0
Other		2-DOT 6-Atypical	0	N/A	N/A	1-Atypical	0
Total		297	2	N/A	N/A	110	0

Entergy Nuclear Operations, Inc.
James A. FitzPatrick Nuclear Power Plant

Fitness for Duty Program Performance Data

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phency- clidine	Alcohol	Refusal to Test	1	2	3	4	5
Licensee Employees/ Prospective Employees	0	0	0	0	0	2	0					
Contractors	0	0	0	0	0	0	0					
Total	0	0	0	0	0	2	0					2

ATTACHMENT II TO JPN-03-021 / NL-03-133 / ENO 1.2.03.096 / BVY 03-69

INDIAN POINT NUCLEAR GENERATING UNITS NO. 1, 2, and 3

**FITNESS FOR DUTY PROGRAM
PERFORMANCE REPORT FOR
JANUARY THROUGH JUNE 2003**

**ENTERGY NUCLEAR OPERATIONS, INC.
INDIAN POINT NUCLEAR GENERATING UNIT NO. 1
DOCKET NO. 50-003
DPR-5
INDIAN POINT NUCLEAR GENERATING UNIT NO. 2
DOCKET NO. 50-247
DPR-26
INDIAN POINT NUCLEAR GENERATING UNIT NO. 3
DOCKET NO. 50-286
DPR-64**

**Entergy Nuclear Operations, Inc.
Indian Point Energy Center Units No.1, 2, and 3
Fitness-For-Duty Program Performance Report
For the Period January through June 2003**

INTRODUCTION

10 CFR 26.71(d) requires that nuclear power plant licensees periodically collect, compile and submit Fitness-For-Duty performance data. Specifically, this performance data must include:

1. Random testing rate;
2. Drugs tested for and cutoff levels, including results of tests using lower cutoff levels and tests for other drugs;
3. Workforce population tested;
4. Numbers of tests and results by population and type of test (i.e., pre-access, random, for cause, etc.);
5. Substances identified;
6. Summary of management actions; and
7. A list of events reported.

Fitness-For-Duty performance data for the Entergy's Indian Point Energy Center for the period from January through June 2003 are provided below and in the attached tables. The random testing rate, a summary of management actions, and a list of events reported (items 1,6,and 7) are given below. Data for the remaining items (2,3,4, and 5) are given in the attached tables.

An additional section not required by 10CFR26 is included in this report. The additional section summarizes events related to the Indian Point Energy Center Fitness-For-Duty program and lessons learned.

Entergy considers all contractors to be short-term for the purposes of the Fitness-For-Duty program. For this reason, the attached tables show "N/A" for data associated with long-term contractors.

RANDOM TESTING RATE

For this period 26.4% of the personnel in the testing pool were tested randomly.

SUMMARY OF MANAGEMENT ACTIONS

Entergy used the definition of "Management Actions" implicit in 10 CFR 26.27 ("Management actions and sanctions to be imposed") to determine the content of this section.

Pre-Access Testing

A total of 713 (214-employee and 499-contractor) pre-access tests were performed. There were five (5) confirmed positive tests for contractors; two (2) for marijuana and three (3) for cocaine. All individuals were denied access for three (3) years. There were two (2) employees pre-access positive test results for alcohol. One individual was denied access for the period of one (1) year and the second individual was permanently denied access as a result of a prior arbitration agreement.

Employee Random Testing

There were 301 random tests conducted for licensee employees. There was one (1) confirmed positive test for alcohol. The individual was referred to EAP. After being cleared by the EAP and MRO the individual underwent return-to-work testing and is now in the follow-up testing program.

Contractor Personnel Random Testing

There were 101 contractor random tests conducted. One contractor was positive for cocaine and was denied access for the period of three (3) years.

For-Cause Testing

There were twenty-six (26) for-cause tests performed during this period. There were eight (8) employee for-cause tests conducted. Four (4) were as a result of post accident issues and four (4) were for behavior concerns. All test results were negative.

There were eighteen (18) contractor for-cause tests performed. Seven (7) were for as a result of post accident issues. All test results were negative. There were eleven (11) for-cause tests performed on contractors as a result of behavior concerns. Three (3) were positive. One individual was positive for alcohol and denied access for one year. Two (2) individuals were positive by refusal to complete testing. The individuals did not have unescorted access but were working in the Owner Controlled Area (OCA). The contractors' employer was notified and the individuals were denied access to the site permanently.

Follow-up Testing

There were forty (40) follow-up tests conducted during this period. All test results were negative.

Other

This category includes tests repeated because the results of the specimen were negative but the specimen was determined by the laboratory to have either a low specific gravity or a low concentration of creatinine.

There were six (6) tests conducted. One test was cancelled by the laboratory due to insufficient amount of urine sample provided. A second sample was collected and the test result was negative. The remaining five (5) test results were negative.

EVENTS REPORTED

There were no reportable events during this period. No performance indicators were identified during this period.

LESSONS LEARNED AND PROGRAM EVENTS

During this period the laboratory's courier van carrying the samples to the lab was stolen. There were 58 FFD specimens that were lost. All samples were recollected within twelve (12) hours of the notification and all samples tested negative.

In response to an industry OE notice regarding the discovery that a certain group of contractors were using synthetic urine as their pre-access sample prompted IPEC to purchase a sample of synthetic urine. The sample was processed through the FFD testing system as a pre-access sample unbeknownst to the lab or MRO. Pictures were taken to document color, temperature and other characteristics of the synthetic urine.

The sample processed through the lab as negative satisfying all laboratory-testing standards including the adulteration panel.

The facility that had issued the OE was contacted for information regarding what steps they had taken to prevent this from recurring in the future. These additional precautions in addition to the visual record helped to increase awareness among the IPEC FFD collectors as to what they should be particularly aware of. It helped to increase awareness in the attempt to identify the usage of a synthetic urine product.

Each FFD collector is required to view the pictures and have a discussion on the implications of the synthetic urine discovery.

Indian Point Energy Center (IP2 and IP3) is taking the lead in evaluating the effect of the synthetic urine issue on the FFD programs at the other Entergy plants (James A. FitzPatrick, Pilgrim, and Vermont Yankee), to develop necessary educational material, and to identify and recommend potential programmatic changes for implementation at these other ENO plants. Additional details will be provided in the next FFD report period.

**Entergy Nuclear Operations, Inc.
Indian Point Energy Center Units 1,2 and 3
For the Period January through June 2003**

Table II-1 Personnel Subject to 10CFR26

<u>Entergy Nuclear Operations, Inc.</u> Company				<u>June 30, 2003</u> 6 Months Ending			
<u>Indian Point Energy Center</u> Location							
<u>Sharon Quinn</u> Contact Name				<u>(914) 788-2193</u> Phone (include area code)			
Cutoffs: Screen/Confirmation (ng/ml) [X] Appendix A to 10 CFR 26							
Marijuana	50 / 15	Amphetamines /	1,000 / 500				
Cocaine	300 / 150	Phencyclidine /	25 / 25				
Opiates	300 / 300	Alcohol (%BAC)	0.04%				

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1147		N/A		374	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		214	2	N/A	N/A	499	5
For Cause	Post accident	4	0	N/A	N/A	7	0
	Observed behavior	4	0	N/A	N/A	11	3
Random		301	1	N/A	N/A	101	1
Follow-up		24	0	N/A	N/A	16	0
Other		2	0	N/A	N/A	4	0
Total		549	3	N/A	N/A	638	9

**Entergy Nuclear Operations, Inc.
Indian Point Energy Center Unit 1,2 and 3
Fitness for Duty Program Performance Data
For the Period January through June 2003**

Table II-2 Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamine	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	0	0	0	0	0	3	0	N/A	N/A	N/A	N/A	N/A	
Long-Term Contractors	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Short-Term Contractors	2	4	0	0	0	1	2	N/A	N/A	N/A	N/A	N/A	
Total	2	4	0	0	0	4	2	N/A	N/A	N/A	N/A	N/A	12

ATTACHMENT III TO JPN-03-021 / NL-03-133 / ENO 1.2.03.096 / BVY 03-69

PILGRIM NUCLEAR POWER STATION

**FITNESS FOR DUTY PROGRAM
PERFORMANCE REPORT FOR
JANUARY THROUGH JUNE 2003**

**ENTERGY NUCLEAR OPERATIONS, INC.
PILGRIM NUCLEAR POWER STATION
DOCKET NO. 50-293
DPR-35**

Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
Fitness-For-Duty Program Performance Report
For the Period January through June 2003

INTRODUCTION

10 CFR 26.71(d) requires that nuclear power plant licensees periodically collect, compile, and submit Fitness-For-Duty performance data. Specifically, this performance data must include:

1. Random testing rate;
2. Drugs tested for and cutoff levels, including results of tests using lower cutoff levels and tests for other drugs;
3. Workforce population tested;
4. Numbers of tests and results by population and type of test (i.e. pre-access, random, for cause, etc.);
5. Substances Identified;
6. Summary of management actions;
7. A list of events reported.

Fitness-For-Duty performance data for Entergy's Pilgrim Nuclear Power Station for the period from January through June 2003 are provided below and in the attached tables. The random testing rate, a summary of management actions, and a list of events reported (items 1, 6, and 7) are given below. Data for the remaining items (2,3,4, and 5) are given in the attached tables.

An additional section not required by 10CFR26 is included in this report. The additional section summarizes events related to the Pilgrim Fitness-For-Duty program and lessons learned.

Entergy considers all contractors to be short-term for the purposes of the Fitness-For-Duty program. For this reason, the attached tables show " N/A " for data associated with long-term contractors.

RANDOM TEST RATE

During this period, 28.76% of the total workforce was tested.

SUMMARY OF MANAGEMENT ACTIONS

Entergy used the definition of "Management Actions" implicit in 10 CFR 26.27 ("Management actions and sanctions to be imposed") to determine the content of this section.

Pre-Access Testing

During this period, a total of 766 pre-access tests were administered. Thirty (30) tests were for licensee employees and all test results are negative. The other 736 tests were contractors and there were 9 positive tests (6-Marijuana, 2-Cocaine, 1-Alcohol). Access was denied for these 9 individuals.

Employee Random Testing

During this period, there were 237 random tests conducted on licensee employees. All test results were negative.

Contractor Personnel Random Testing

There were 110 contractor random tests conducted during this period. There was 1 positive test for Alcohol. The contractor was terminated and access was denied for one year.

For-Cause Testing

There were a total of 12 for cause tests performed during this period. Four (4) were licensee employees (1-Post Accident, 3-Observed behavior), and 8 were contractors (7-Post Accident, 1-Observed behavior). All test results were negative.

Follow-up Testing

A total of 52 follow-up tests were performed during this period. Fourteen (14) were for licensee employees and thirty-eight (38) were for contractors. All test results were negative.

Other

This category includes tests repeated because the results of the specimen were negative but the specimen was determined by the laboratory to have either a low specific gravity or a low concentration of creatinine. For this period, there were seven (7) integrity checks performed, following the initial Pre-Access testing for contractors. One repeated test result was positive for Marijuana. The other 6 integrity checks were negative. These 7 integrity checks are included in the counts under "Pre-Access Testing".

EVENTS REPORTED

There were no events during this time period (January through June) that required reporting to the NRC.

LESSONS LEARNED AND PROGRAM EVENTS

No negative performance indicators were identified during this period. Entergy received information from an industry OE that synthetic urine sample was used by certain contractors at another site. To address this issue, Entergy's Indian Point Energy Center (IP2 and IP3) is taking the lead in evaluating its effect on the FFD program, to develop necessary educational material, and to identify and recommend any potential programmatic changes for implementation at other ENO plants. Additional details will be provided in the next FFD report period.

ATTACHMENT III TO JPN-03-021 / NL-03-133 / ENO 1.2.03.096 / BVY 03-69

Entergy Nuclear Operations, Inc.

**Pilgrim Nuclear Power Station
Fitness for Duty Program Performance Data
For the Period January through June 2003**

Personnel Subject to 10CFR26

<u>Entergy Nuclear Operations, Inc.</u> Company				<u>June 30, 2003</u> 6 Months Ending			
<u>Pilgrim Nuclear Power Station</u> Location							
<u>Lisa Lapeyrouse</u> Contact Name				<u>(508) 830-8285</u> Phone (include area code)			

Cutoffs: Screen/Confirmation (ng/ml) [X] Appendix A to 10 CFR 26

Marijuana	50/100 / 15	Amphetamines	1000 / 500
Cocaine	300 / 150	Phencyclidine	25 / 25
Opiates	300 / 300	Alcohol (%BAC)	0.04% / 0.04%

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		738.69		N/A		467.94	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		30	0	N/A	N/A	736*	9*
For Cause	Post accident	1	0	N/A	N/A	7	0
	Observed behavior	3	0	N/A	N/A	1	0
Random		237	0	N/A	N/A	110	1
Follow-up		14	0	N/A	N/A	38	0
Other		0	0	N/A	N/A	0*	0*
Total		285	0	N/A	N/A	892	10

* Note: The counts for "Other" are included in the "Pre-Access Testing". See narrative for details.

Entergy Nuclear Operations, Inc.
 Pilgrim Nuclear Power Station
 Fitness For Duty Program Performance Data
 For the Period July through December 2002

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana 50 ng	Marijuana 100 ng	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	0	0	0	0	0	0	0	0	N/A	N/A	N/A	N/A	N/A	
Contractors	6	0	2	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A	
Total	6	0	2	0	0	0	2	0	N/A	N/A	N/A	N/A	N/A	10

ATTACHMENT IV TO JPN-03-021 / NL-03-133 / ENO 1.2.03.096 / BVY 03-69

VERMONT YANKEE NUCLEAR POWER STATION

**FITNESS FOR DUTY PROGRAM
PERFORMANCE REPORT FOR
JANUARY THROUGH JUNE 2003**

**ENTERGY NUCLEAR OPERATIONS, INC.
Vermont Yankee Nuclear Power Station
Docket No. 50-271
DPR-28**

Entergy Nuclear Operations, Inc.
Vermont Yankee Nuclear Power Station
Fitness-For-Duty Program Performance Report
For the Period January through June 2003

INTRODUCTION

10 CFR 26.71(d) requires that nuclear power plant licensees periodically collect, compile, and submit Fitness-For-Duty performance data. Specifically, this performance data must include:

1. Random testing rate;
2. Drugs tested for and cutoff levels, including results of tests using lower cutoff levels and tests for other drugs;
3. Workforce population tested;
4. Numbers of tests and results by population and type of test (i.e. pre-access, random, for cause, etc.);
5. Substances identified;
6. Summary of management actions;
7. A list of events reported.

Fitness-For-Duty performance data for the Entergy's Vermont Yankee Nuclear Power Plant for the period from January through June 2003 are provided below and in the attached tables. The random testing rate, a summary of management actions, and a list of events reported (items 1, 6 and 7) are given below. Data for the remaining items (2, 3, 4, and 5) are given in the attached tables.

RANDOM TEST RATE

During this period, 30.01% of the total workforce was tested.

SUMMARY OF MANAGEMENT ACTIONS

Entergy used the definition of "Management Actions" implicit in 10 CFR 26.27 ("Management actions and sanctions to be imposed") to determine the content of this section.

Pre-Access Testing

For the period from January through June of 2003, a total of 156 pre-access tests were administered. 54 of these tests were licensee employees. 29 of these tests were long-term contractors. The other 73 tests were short-term contractors.

One Entergy applicant tested positive for marijuana. Three short-term contractors tested positive. One used an adulterated specimen, one tested positive for marijuana and the other tested positive for cocaine.

Of the four positive pre-access tests, three were denied access for five years. The fourth had the adulterated specimen and was permanently denied access.

Employee Random Testing

Between January and June of 2003, there were 184 tests for licensee employees. All test results were negative.

Contractor Personnel Random Testing

There were 65 long-term contractor random tests and 19 short-term contractor random tests conducted between January and June of 2003. All test results were negative.

For-Cause Testing

Two long-term contractors were tested For-Cause (1-Post Accident, 1-Observed Behavior). The test results were negative.

Follow-Up Testing

A total of four follow-up tests (1-licensee employee and 3-contractor) were conducted between January and June of 2003. The licensee employee test and two long-term contractor tests were performed with negative results. The third long-term contractor test was a refusal to test and counted as a positive, which resulted in permanent denial of access.

Other Testing

Between January and June of 2003, no abnormal integrity checks were required.

EVENTS REPORTED

An event report (ER #20030351) was issued during this reporting period regarding the minimum random testing rate was not met (i.e., 50% annually) during the previous semi-annual reporting period.

LESSONS LEARNED AND PROGRAM EVENTS

As an immediate corrective action, the testing rate was raised and a separate algorithm was created to ensure the proper testing rate during this reporting period. A new Access/FFD database was designed and is in the testing phase at this time to eliminate this issue from recurring.

Entergy received information from an industry OE that synthetic urine sample was used by certain contractors at another site. To address this issue, Entergy's Indian Point Energy Center (IP2 and IP3) is taking the lead in evaluating its effect on the FFD program, to develop necessary educational material, and to identify and recommend any potential programmatic changes for implementation at other ENO plants. Additional details will be provided in the next FFD report period.

Fitness For Duty Program

Semi-Annual Performance Data Report - Personnel Subject to 10CFR26

Section I - Company Data

Company: Vermont Yankee Nuclear Power	Six-Month Period: 1/1/2003 - 6/30/2003																
Location: Governor Hunt Road P.O. Box 157 Vernon, VT 05354	<table border="1"> <tr> <th>Drugs Tested For</th> <th>Screen/Confirmation (ng/ml)</th> </tr> <tr> <td>Marijuana</td> <td>100/15</td> </tr> <tr> <td>Marijuana</td> <td>50/15</td> </tr> <tr> <td>Cocaine</td> <td>300/150</td> </tr> <tr> <td>Opiates</td> <td>300/300</td> </tr> <tr> <td>Amphetamines</td> <td>1000/500</td> </tr> <tr> <td>Phencyclidine</td> <td>25/25</td> </tr> <tr> <td>Alcohol (%BAC)</td> <td>0.04% BAC</td> </tr> </table>	Drugs Tested For	Screen/Confirmation (ng/ml)	Marijuana	100/15	Marijuana	50/15	Cocaine	300/150	Opiates	300/300	Amphetamines	1000/500	Phencyclidine	25/25	Alcohol (%BAC)	0.04% BAC
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Point of Contact: John Patrick, Security Manager																	
Phone #: (802)258-5801																	
	Random Testing Rate: NLT 50% per annum.																

Section II - Testing Results

	Licensee Employees			Long-Term Contractors			Short-Term Contractors		
Average Number with Unescorted Access	534			274			85		
Categories	# Tested	# Positive	# Refused	# Tested	# Positive	# Refused	# Tested	# Positive	# Refused
Pre-Access	54	1	0	29	0	0	73	3	1
For-Cause: Post-Accident	0	0	0	1	0	0	0	0	0
For-Cause: Observed	0	0	0	1	0	0	0	0	0
Random	184	0	0	65	0	0	19	0	0
Follow-up	1	0	0	3	1	1	0	0	0
Other	0	0	0	0	0	0	0	0	0
Totals	239	1	0	99	1	1	92	3	1

Section III - Breakdown of Confirmed Positive Tests for Specific Substances

	Refusal to Test	Marijuana		Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Total
		100/15	50/15						
Licensee Employees	0	1	0	0	0	0	0	0	1
Long-Term Contractors	1	0	0	0	0	0	0	0	1
Short-Term Contractors	1	1	0	1	0	0	0	0	3
Totals	2	2	0	1	0	0	0	0	5

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