

An Exelon Company

AmerGen Energy Company, LLC
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Warrenville, IL 60555

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Nuclear

Exelon Generation
4300 Winfield Road
Warrenville, IL 60555

10 CFR 26.71(d)

RS-07-110
August 9, 2007

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Braidwood Station, Units 1 and 2
Facility Operating License Nos. NPF-72 and NPF-77
NRC Docket Nos. STN 50-456 and STN 50-457

Byron Station, Units 1 and 2
Facility Operating License Nos. NPF-37 and NPF-66
NRC Docket Nos. STN 50-454 and STN 50-455

Clinton Power Station
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Dresden Nuclear Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-19 and DPR-25
NRC Docket Nos. 50-237 and 50-249

LaSalle County Station, Units 1 and 2
Facility Operating License Nos. NPF-11 and NPF-18
NRC Docket Nos. 50-373 and 50-374

Limerick Generating Station, Units 1 and 2
Facility Operating License Nos. NPF-39 and NPF-85
NRC Docket Nos. 50-352 and 50-353

Oyster Creek Generating Station
Facility Operating License No. DPR-16
NRC Docket No. 50-219

Peach Bottom Atomic Power Station, Units 2 and 3
Renewed Facility Operating License Nos. DPR-44 and DPR-56
NRC Docket Nos. 50-277 and 50-278

Quad Cities Nuclear Power Station, Units 1 and 2
Renewed Facility Operating License Nos. DPR-29 and DPR-30
NRC Docket Nos. 50-254 and 50-265

Three Mile Island Station, Unit 1
Facility Operating License No. DPR-50
NRC Docket No. 50-289

Zion Nuclear Power Station, Units 1 and 2
Facility Operating License Nos. DPR-39 and DPR-48
NRC Docket Nos. 50-295 and 50-304

Subject: Fitness for Duty Performance Data Reports – First Period – 2007

In accordance with 10 CFR 26.71(d), "Recordkeeping requirements," Exelon Generation Company, LLC (EGC) and AmerGen Energy Company, LLC (AmerGen) are providing the compiled fitness-for-duty program performance data for their respective nuclear power stations and the corporate support employees within the scope of the rule for the six-month period ending June 30, 2007.

As required by 10 CFR 26.71(d), management actions and reported events are also provided as attachments. This performance data is reported on the January 1992 revised Fitness-For-Duty (FFD) Performance Data Form developed by Nuclear Management and Resources Council (NUMARC).

There are no regulatory commitments contained in this letter. Should you have any questions, please contact Ms. Michelle Yun at (630) 657-2818.

Respectfully,

A handwritten signature in black ink, reading "Darin M Benyak", followed by a horizontal line extending to the right.

Darin M. Benyak
Director – Licensing and Regulatory Affairs

Attachments: Fitness for Duty Performance Data – Personnel Subject to 10 CFR 26

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

KENNETT SQUARE AND WARRENVILLE OFFICES
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		693		0		181	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		6	0	0	0	5	0
Pre-Access Random		0	0	0	0	0	0
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	0	0
Random		210	0	0	0	23	0
Follow-up		11	0	0	0	0	0
Other		3	0	0	0	0	0
Total		230	0	0	0	28	0

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

BRAIDWOOD STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		676		0		329	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		60	0	0	0	269	6*
Pre-Access Random		1	0	0	0	2	0
For Cause	Post Accident	1	0	0	0	2	0
	Observed Behavior	0	0	0	0	0	0
Random		191	1	0	0	102	0
Follow-up		32	0	0	0	12	0
Other		1	0	0	0	1	0
Total		286	1	0	0	388	6

* Includes one refusal to test.

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

BYRON STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		692		0		568	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		35	0	0	0	822	12*
Pre-Access Random		1	0	0	0	23	0
For Cause	Post Accident	0	0	0	0	1	0
	Observed Behavior	1	0	0	0	0	0
Random		187	0	0	0	173	2
Follow-up		26	0	0	0	74	0
Other		2	0	0	0	5	0
Total		252	0	0	0	1098	14

* Includes one refusal to test.

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

AmerGen Energy Company, LLC
Company

June 30, 2007
Six Months Ending

CLINTON POWER STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		536		0		234	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		36	0	0	0	130	0
Pre-Access Random		1	0	0	0	2	0
For Cause	Post Accident	2	0	0	0	0	0
	Observed Behavior	0	0	0	0	0	0
Random		142	0	0	0	63	0
Follow-up		9	0	0	0	10	0
Other		0	0	0	0	2	0
Total		190	0	0	0	207	0

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

DRESDEN NUCLEAR POWER STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		690		0		334	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		58	0	0	0	214	2
Pre-Access Random		0	0	0	0	4	1
For Cause	Post Accident	1	0	0	0	0	0
	Observed Behavior	0	0	0	0	3	0
Random		179	0	0	0	100	0
Follow-up		34	0	0	0	5	0
Other		0	0	0	0	2	0
Total		272	0	0	0	328	3

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

LASALLE COUNTY STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		684		0		536	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		49	0	0	0	1675	13*
Pre-Access Random		1	0	0	0	3	0
For Cause	Post Accident	2	0	0	0	1	0
	Observed Behavior	2	0	0	0	6	1
Random		196	1	0	0	161	0
Follow-up		19	0	0	0	61	1
Other		1	0	0	0	6	0
Total		270	1	0	0	1913	15

* Includes one refusal to test.

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

LIMERICK GENERATING STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		690		0		542	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		53	0	0	0	1328	9*
Pre-Access Random		1	0	0	0	10	0
For Cause	Post Accident	16	0	0	0	14	0
	Observed Behavior	0	0	0	0	5	2
Random		189	0	0	0	106	0
Follow-up		7	0	0	0	49	0
Other		1	0	0	0	16	1
Total		267	0	0	0	1528	12

* Includes one refusal to test.

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

AmerGen Energy Company, LLC
Company

June 30, 2007
Six Months Ending

OYSTER CREEK GENERATING STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		506		0		342	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		71	0	0	0	316	2
Pre-Access Random		1	0	0	0	7	0
For Cause	Post Accident	4	0	0	0	13	0
	Observed Behavior	0	0	0	0	1	0
Random		132	0	0	0	105	0
Follow-up		16	0	0	0	39	0
Other		6	0	0	0	1	0
Total		230	0	0	0	482	2

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

PEACH BOTTOM ATOMIC POWER STATION
Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		672		0		292	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		46	0	0	0	150	2
Pre-Access Random		0	0	0	0	0	0
For Cause	Post Accident	3	0	0	0	0	0
	Observed Behavior	0	0	0	0	1	0
Random		172	0	0	0	74	0
Follow-up		15	0	0	0	11	0
Other		0	0	0	0	0	0
Total		236	0	0	0	236	2

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

Exelon Generation Company, LLC
Company

June 30, 2007
Six Months Ending

QUAD CITIES NUCLEAR POWER STATION

Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		697		0		585	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		59	0	0	0	654	3
Pre-Access Random		0	0	0	0	34	1
For Cause	Post Accident	4	0	0	0	4	0
	Observed Behavior	1	0	0	0	4	3
Random		197	0	0	0	199	0
Follow-up		11	0	0	0	67	1
Other		3	0	0	0	3	0
Total		275	0	0	0	965	8

**FITNESS FOR DUTY
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

AmerGen Energy Company, LLC
Company

June 30, 2007
Six Months Ending

THREE MILE ISLAND NUCLEAR GENERATING STATION

Location

Susan Techau
Contact Name

(630) 657-2904
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

Opiates 300/300 Alcohol (% BAC) .04 _____

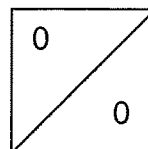
		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		516		0		284	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		19	0	0	0	181	2
Pre-Access Random		1	0	0	0	1	0
For Cause	Post Accident	4	0	0	0	2	0
	Observed Behavior	0	0	0	0	10	0
Random		150	0	0	0	103	1
Follow-up		11	0	0	0	19	0
Other		0	0	0	0	1	0
Total		185	0	0	0	317	3

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES –KENNETT SQUARE AND
WARRENVILLE OFFICES**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	0 0	0	0	0	0	0	0
TOTAL	0 0	0	0	0	0	0	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



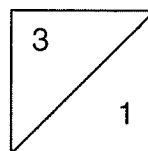
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - **BRAIDWOOD STATION**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	1 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	2 1	2	0	0	0	1	1
TOTAL	3 1	2	0	0	0	1	1

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



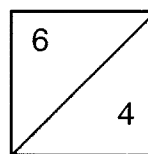
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – **BYRON STATION**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	6 4	3	0	1	0	3	1
TOTAL	6 4	3	0	1	0	3	1

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



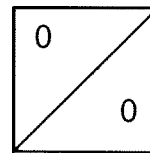
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – CLINTON POWER STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	0 0	0	0	0	0	0	0
TOTAL	0 0	0	0	0	0	0	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



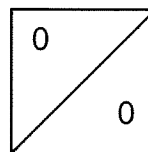
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – DRESDEN NUCLEAR POWER STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long –Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	0 0	1	0	0	0	2	0
TOTAL	0 0	1	0	0	0	2	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



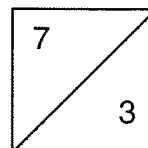
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – LASALLE COUNTY STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	1	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	7 3	5	0	0	0	2	1
TOTAL	7 3	5	0	0	0	3	1

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



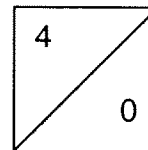
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – LIMERICK GENERATING STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	4 0	3	0	0	0	4	1
TOTAL	4 0	3	0	0	0	4	1

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



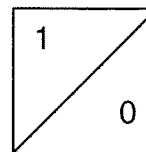
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – OYSTER CREEK GENERATING STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	1 0	1	1	0	0	0	0
TOTAL	1 0	1	1	0	0	0	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



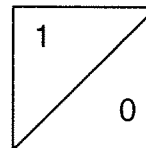
-----Positive Tests at
100 ng/ml or greater

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES –PEACH BOTTOM ATOMIC
POWER STATION**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	1 0	1	0	0	0	0	0
TOTAL	1 0	1	0	0	0	0	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



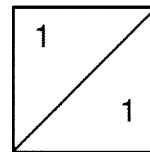
-----Positive Tests at
100 ng/ml or greater

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – QUAD CITIES NUCLEAR
POWER STATION**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	1 1	2	0	0	0	5	0
TOTAL	1 1	2	0	0	0	5	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



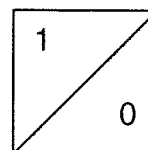
-----Positive Tests at
100 ng/ml or greater

**BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – THREE MILE ISLAND NUCLEAR
GENERATING STATION**

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	1 0	2	0	1	0	0	0
TOTAL	1 0	2	0	1	0	0	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



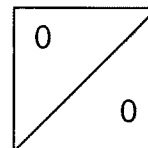
-----Positive Tests at
100 ng/ml or greater

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – ZION NUCLEAR POWER STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	0 0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	0 0	0	0	0	0	0	0
TOTAL	0 0	0	0	0	0	0	0

Exelon implements a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for the more stringent level of 50 ng/ml, the data is reported above as follows:

All Positive Tests at or above
Exelon's Threshold -----



-----Positive Tests at
100 ng/ml or greater

KENNETT SQUARE AND WARRENVILLE OFFICES

Management Actions and Sanctions

There were no positive tests during this reporting period.

Events Reported

There were no 24-hour reportable events at Exelon corporate locations during this reporting period.

Random Testing Rate

Exelon Nuclear maintains separate testing pools for employees and contractors. For the first half of 2007 the companywide random testing rate for employees was 27% and for contractors the random testing rate was 28%.

Additional Information

During the current reporting period, i.e., January-June, 2007, eighteen (18) specimens from all locations were reported as presumptive positive for cocaine as a result of on-site screening. Seventeen (17) of the eighteen (18) specimens were confirmed as positive by the laboratories and were verified as positive by the Medical Review Officer for a confirmation rate of 94.4%. This confirmation rate allows Exelon to temporarily suspend individuals from unescorted access or to take lesser administrative actions with individuals based on an unconfirmed presumptive positive test for cocaine as stated in 10 CFR 26.24(d).

BRAIDWOOD STATION

Management Actions and Sanctions

Six (6) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access.

Events Reported

On January 29, 2007, a random test of a licensed operator resulted in a positive test. The individual's unescorted access was revoked and a work performance investigation was completed. A 24-hour reportable event notification was made to the NRC Operations Center in accordance with 10 CFR 26.73(a)(2).

BYRON STATION

Management Actions and Sanctions

Thirteen (13) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation from the current reporting period where an individual refused to undergo a pre-access test. The appeal reviewer upheld the decision to deny access.

Events Reported

There were no 24-hour reportable events during this reporting period.

CLINTON POWER STATION

Management Actions and Sanctions

There were no positive tests during this reporting period.

Note on Cutoff Levels

The initial cutoff level for marijuana is 50 ng/ml for all individuals except for licensee bargaining unit personnel whose initial cutoff level for marijuana is 100 ng/ml.

Events Reported

There were no 24-hour reportable events during this reporting period.

DRESDEN NUCLEAR POWER STATION

Management Actions and Sanctions

Three (3) positive tests resulted in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation from the previous reporting period where an individual admitted to drinking alcohol within five (5) hours of starting a scheduled work shift. The appeal reviewer upheld the decision to deny access.

Events Reported

There were no 24-hour reportable events during this reporting period.

LASALLE COUNTY STATION

Management Actions and Sanctions

Fifteen (15) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation from the current reporting period where an individual tested positive for an illegal substance on a pre-access test. The appeal reviewer upheld the decision to deny access.

Events Reported

On May 4, 2007, a licensee supervisor tested positive on a random test. The individual's unescorted access was revoked and a work performance investigation was completed. A 24-hour reportable event notification was made to the NRC Operations Center in accordance with 10 CFR 26.73(a)(2).

LIMERICK GENERATING STATION

Management Actions and Sanctions

Eleven (11) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access.

Events Reported

There were no 24-hour reportable events during this reporting period.

OYSTER CREEK GENERATING STATION

Management Actions and Sanctions

Two (2) positive tests resulted in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation from the previous reporting period where an individual tested positive for alcohol on a pre-access test. The appeal reviewer upheld the decision to deny access.

Note on Cutoff Levels

The initial cutoff level for marijuana is 50 ng/ml for all individuals except for licensee bargaining unit personnel whose initial cutoff level for marijuana is 100 ng/ml.

Events Reported

There were no 24-hour reportable events during this reporting period.

PEACH BOTTOM ATOMIC POWER STATION

Management Actions and Sanctions

Two (2) positive tests resulted in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation from the previous reporting period where an individual tested positive for an illegal substance on a pre-access test. The appeal reviewer upheld the decision to deny access.

Events Reported

There were no 24-hour reportable events during this reporting period.

QUAD CITIES NUCLEAR POWER STATION

Management Actions and Sanctions

Eight (8) positive tests resulted in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation from the current reporting period where an individual tested positive for an illegal substance on a pre-access test. The appeal reviewer upheld the decision to deny access.

Events Reported

There were no 24-hour reportable events during this reporting period.

THREE MILE ISLAND NUCLEAR GENERATING STATION

Management Actions and Sanctions

Three (3) positive tests resulted in the denial or revocation of unescorted access.

Note on Cutoff Levels

The initial cutoff level for marijuana is 50 ng/ml for all individuals except for licensee bargaining unit personnel whose initial cutoff level for marijuana is 100 ng/ml.

Events Reported

There were no 24-hour reportable events during this reporting period.

ZION NUCLEAR POWER STATION

Management Actions and Sanctions

There were no positive tests during this reporting period.

Events Reported

There were no 24-hour reportable events during this reporting period.