Exelon Nuclear 4300 Winfield Road Warrenville, IL 60555 Nuclear

10 CFR 26.71(d)

RS-09-031

February 23, 2009

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 February 23, 2009 U. S. Nuclear Regulatory Commission Page 2

> 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 – Second Period – 2008

In accordance with 10 CFR 26.71(d), "Recordkeeping requirements," Exelon Generation Company, LLC (EGC) is providing the compiled fitness-for-duty program performance data for the EGC nuclear power stations and the corporate support employees within the scope of the rule for the six-month period ending December 31, 2008.

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,

Darin M. Benyak

Director - Licensing and Regulatory Affairs

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

#### **ATTACHMENT**

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

<u>Exelon</u> Company December 31, 2008
Six Months Ending

### **KENNETT SQUARE AND WARRENVILLE OFFICES**

Location

	Contact N	Variable Control of the Control of t		Phone (include area code)
Cutoffs:	Screen/Co	nfirmation (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 731		Long -Term Contractor		Short -Term Contractor 65	
Average with Unescorted Access							
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		10	0	0	0	2	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	1	0
Random		171	0	0	0	18	0
Follow-up		7	0	0	0	1	0
Other		0	0	0	0	0	0
Total		188	0	0	0	22	0

<u>Exelon</u> Company December 31, 2008 Six Months Ending

#### **BRAIDWOOD STATION**

Location

	Susan Te Contact N			(630) 657-2904 Phone (include area code)
Cutoffs:	Screen/Co	nfirmation (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	
				Long -Term

		Licensee Employees 824		Long -Term Contractor		Short -Term Contractor 172	
Average with Unescorted Access							
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		85	0	0	0	170	0
Pre-Access Random		0	0	0	0	2	0
For Cause	Post Accident	4	0	0	0	0	0
	Observed Behavior	1	0	0	0	0	0
Random		183	0	0	0	42	0
Follow-up		7	0	0	0	7	0
Other		0	0	0	0	1	0
Total		280	0	o	0	222	0

**Exelon** Company **December 31, 2008** Six Months Ending

#### **BYRON STATION**

Location Susan Techau (630) 657-2904 Contact Name 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 Alcohol (% BAC) 300/300 .04 Long -Term Licensee Employees Short -Term Contractor Contractor Average with 848 0 389 **Unescorted Access** Number Number Number Number Number Number Categories Tested Positive Tested Positive Tested **Positive** 52 0 0 0 1263 11° **Pre-Access** 0 0 0 0 3 0 Pre-Access Random Post Accident 0 0 0 0 1 0 For Cause Observed 1 0 0 0 3 1 Behavior 208 0 0 0 91 0 Random 12 0 0 0 33 0 Follow-up 0 0 0 0 4 1

273

0

0

0

1398

13

Other Total

Includes one refusal to test.

# AmerGen Energy Company, LLC Company

**December 31, 2008** Six Months Ending

### **CLINTON POWER STATION**

			LC	ocation					
		n Techau ct Name				(630) 657- (include a			
Cutoffs:	Screen	/Confirmation	(ng/ml)	<u>/</u> /	Append	lix A to 10	CFR 26		
Marijuana	50/15	Ampheta	amines	1000/500	······				
Cocaine	300/15	0 Phencyc	lidine	25/25	<del></del>				
Opiates	300/30	0 Alcohol (	% BAC)	.04					
			Licensee E	I / Amtropion			Short -Term Contractor		
Average with Unescorted Ac	cess		674		0 155		155		
Categories			Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive	
Pre-Access			17	0	0	0	102	1	
Pre-Access Ra	andom		0	0	0	0	4	0	
For Cause		Post Accident	0	0	0	0	0	0	
		Observed Behavior	7	0	0	0	0	0	
Random			166	1	0	0	47	0	
Follow-up			16	0	0	0	3	0	
Other			2	0	0	0	0	0	
Total			208	1	0	0	156	4	

<u>Exelon</u> Company

December 31, 2008 Six Months Ending

### **DRESDEN NUCLEAR POWER STATION**

Location

		n Techau ct Name	(630) 657-2904 Phone (include area code)							
Cutoffs:	Screen	/Confirmation	(ng/ml)	<u>/</u> /	Appendix A to 10 CFR 26					
Marijuana	50/15	Ampheta	amines	1000/500						
Cocaine	300/15	0 Phencyc	lidine	25/25						
Opiates :	300/30	0 Alcohol (	(% BAC)	.04	44.44					
			Licensee Employees			Long -Term Contractor		Short -Term Contractor		
Average with Unescorted Acc	cess		887		0		545			
Categories			Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive		
Pre-Access			67	0	0	0	1107	9		
Pre-Access Ra	ndom		1	0	0	0	25	0		
For Cause		Post Accident	2	0	0	0	3	0		
		Observed Behavior	3	1	0	0	3	3.		
Random			214	1	0	0	122	1		
Follow-up			21	0	0	0	30	0		
Other			1	0	0	0	9	0		
Total			309	2	0	0	1299	13		

<sup>\*</sup> Includes one refusal to test.

<u>Exelon</u> Company

Follow-up

Other **Total**  December 31, 2008 Six Months Ending

		<u>L</u> ,	ASALLE CO	OUNTY STA	<u>ATION</u>				
		<u>n Techau</u> ict Name			(630) 657-2904 Phone (include area code)				
Cutoffs:	Screen	/Confirmation	(ng/ml)	//	Append	lix A to 10	CFR 26		
Marijuana	50/15	Ampheta	amines	1000/500	***************************************				
Cocaine 300/150 Phencyclidine 25/25									
Opiates	300/30	0 Alcohol (	% BAC)	.04					
			Licensee E	mployees	Long -Te		Short -Te		
Average with Unescorted Ac	cess		858		0		220		
Categories			Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive	
Pre-Access			45	0	0	0	381	0	
Pre-Access Ra	ındom		4	0	0	0	3	0	
For Cause		Post Accident	3	0	0	0	1	0	
		Observed Behavior	0	0	0	0	6	3	
Random			205	0	0	0	54	0	
					<del></del>				

<u>Exelon</u> Company December 31, 2008 Six Months Ending

#### **LIMERICK GENERATING STATION**

			Lo	ocation					
		n Techau ct Name			(630) 657-2904 Phone (include area code)				
Cutoffs:	Screen	/Confirmation	(ng/ml)		Append	lix A to 10	CFR 26		
Marijuana	50/15	Ampheta	amines	1000/500					
Cocaine	300/15	0 Phencyc	lidine	25/25					
Opiates :	300/30	0 Alcohol (	(% BAC)	.04					
	Licensee Employees Long -Term Contractor					Short -Term Contractor			
Average with Unescorted Acc	cess		861		0		186		
Categories			Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive	
Pre-Access			53	0	0	0	104	0	
Pre-Access Rai	ndom		0	0	0	0	1	0	
For Cause		Post Accident	7	0	0	0	. 4	0	
		Observed Behavior	0	0	0	0	1	0	
Random			207	0	0	0	46	0	
Follow-up			33	0	0	0	5	0	
Other			10	0	0	0	4	0	
Total			310	0	0	0	165	0	

## AmerGen Energy Company, LLC

Company

December 31, 2008 Six Months Ending

### **OYSTER CREEK GENERATING STATION**

Location

	an Techau tact Name			(630) 657-2904 Phone (include area code)				
Cutoffs: Scree	en/Confirmation	(ng/ml)	<u>/</u> /	Append	lix A to 10	CFR 26		
Marijuana 50/1	I5 Ampheta	amines	1000/500					
Cocaine 300/1	150 Phencyc	lidine	25/25					
Opiates 300/3	300 Alcohol (	(% BAC)	.04			APA-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
Licensee Employees Contracto								
Average with Unescorted Access	ess 713			0		506		
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive	
Pre-Access		44	0	0	0	734	10	
Pre-Access Random		0	0	0	0	28	0	
For Cause	Post Accident	6	0	0	0	13	0	
	Observed Behavior	1	0	0	0	3	2*	
Random		167	1	0	0	127	1	
Follow-up		44	0	0	0	55	0	
Other		11	1	0	0	20	3	
Total		273	2	0	0	980	16	

<sup>\*</sup> Includes one refusal to test.

<u>Exelon</u> Company

December 31, 2008 Six Months Ending

### **PEACH BOTTOM ATOMIC POWER STATION**

Location

	Susan Te Contact N	· · · · · · · · · · · · · · · · · · ·		(630) 657-2904 Phone (include area code)
Cutoffs:	Screen/Co	nfirmation (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		876		0		443	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		74	0	0	0	1620	9
Pre-Access Random		1	0	0	0	4	0
For Cause	Post Accident	4	0	0	0	0	0
	Observed Behavior	1	0	0	0	1	0
Random		213	0	0	0	93	1
Follow-up		26	0	0	0	49	0
Other		8	0	0	0	23	0
Total		327	0	0	0	1790	10

<u>Exelon</u> Company

Other **Total**  December 31, 2008 Six Months Ending

		QUAD CI	TIES NUCL Lo	EAR POW cation	ER STATI	<u>ON</u>			
		n Techau ct Name			(630) 657-2904 Phone (include area code)				
Cutoffs:	Screen	/Confirmation(	(ng/ml)	//	Append	ix A to 10	CFR 26		
Marijuana	50/15	Ampheta	mines	1000/500					
Cocaine	300/15	0 Phencycl	lidine	25/25	-				
Opiates	300/30	O Alcohol (	% BAC)	.04					
		mployees	Long -Tell Contracto		Short -Te Contracto				
Average with Unescorted Access			864		0		200		
Categories			Number Tested	Number Positive			Number Tested	Number Positive	
Pre-Access	·		42	0	0	0	189	1	
Pre-Access Ra	andom		3	0	0	0	2	0	
For Cause		Post Accident	4	0	0	0	1	0	
		Observed Behavior	0	0	0	0	0	0	
Random			227	0	0	0	56	1	
Follow-up			30	0	0	0	14	1	

# AmerGen Energy Company, LLC Company

December 31, 2008 Six Months Ending

	I	HREE MILE IS		LEAR GEI ocation	NERATING	STATIOI	<u>V</u>	
		n Techau act Name				( <b>630) 657-</b> e (include a		
Cutoffs:	Screen	/Confirmation	(ng/ml)		Append	lix A to 10	CFR 26	
Marijuana	50/15	Ampheta	ımines	1000/500				
Cocaine	300/15	0 Phencyc	lidine	25/25	***************************************		***************************************	
Opiates	300/30	0 Alcohol (	% BAC)	.04				
			Licensee E	imployees	Long -Te		Short -Te	
Average with Unescorted Access			706		0	0		
Categori <b>es</b>			Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access			64	0	0	0	121	О
Pre-Access Ra	ındom		2	0	0	0	3	0
For Cause		Post Accident	12	0	0	0	1	0
		Observed Behavior	1	0	0	0	1	0
Random			164	1	0	0	46	0
Follow-up			46	1	0	0	8	0
Other			6	0	0	0	7	0
Total	Wilson I		295	2	0	О	187	0

Exelon Company

December 31, 2008 Six Months Ending

## **ZION NUCLEAR POWER STATION**

Location

	Susan Te Contact N			(630) 657-2904 Phone (include area code)
Cutoffs:	Screen/Co	nfirmation (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 E	mployees	Long -Term Contractor		Short -Term Contractor 68	
Average with Unescorted Access		46					
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		2	0	0	0	56	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		12	0	0	0	27	0
Follow-up		0	0	0	0	0	0
Other		0	0	0	0	0	0
Total		14	0	0	0	83	0

# 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 -----

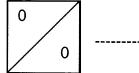


### BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - BRAIDWOOD STATION

	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 ------



#### 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	8 7	3	0	0	0	1	1
TOTAL	8 7	3	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 -----

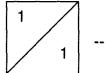


#### BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - CLINTON POWER STATION

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

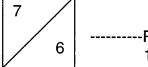


#### BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - DRESDEN NUCLEAR POWER STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	2 2	0	0	0	0	0	0
Long –Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	5 4	5	0	0	0	2	1
TOTAL	7 6	5	0	0	0	2	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 -----

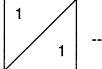


#### BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - LASALLE COUNTY STATION

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

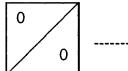


#### BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - LIMERICK GENERATING STATION

	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	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 ------



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

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	O O	0	0	0	0	2	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	8	2	0	0	0	5	1
TOTAL	8 4	2	0	0	0	7	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 -----



# 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	9 6	1	0	0	0	0	0
TOTAL	9 6	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 ------

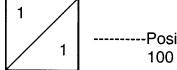


# BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – QUAD CITIES NUCLEAR POWER STATION

	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	0	0	0	0	2	0
TOTAL	1	0	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 -----

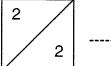


# BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES – THREE MILE ISLAND NUCLEAR GENERATING STATION

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	2 2	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	2 2	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 -----

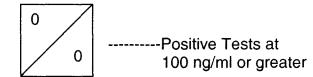


#### BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES - ZION NUCLEAR POWER STATION

	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 -----



#### **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 during this reporting period.

#### **Random Testing Rate**

Exelon Nuclear maintains separate testing pools for employees and contractors. For the entire year of 2008 the companywide random testing rate for employees was 51.1% and for contractors the random testing rate was 52.5%.

#### **Additional Information**

During the current reporting period, i.e., July-December, 2008, twelve (12) specimens from all locations were reported as presumptive positive for cocaine as a result of on-site screening. All twelve (12) specimens were confirmed as positive by the laboratories and were verified as positive by the Medical Review Officer for a confirmation rate of 100%. 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).

During the current reporting period, i.e., July-December, 2008, thirty-nine (39) specimens from all locations were reported as presumptive positive for marijuana as a result of on-site screening. Thirty-four (34) of the thirty-nine (39) specimens were confirmed as positive by the laboratories and were verified as positive by the Medical Review Officer for a confirmation rate of 87.2%. 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 marijuana as stated in 10 CFR 26.24(d).

#### **BRAIDWOOD STATION**

#### **Management Actions and Sanctions**

There were no positive tests during this reporting period.

There were two (2) appeals of FFD violations for positive tests from previous reporting periods. The appeal reviewer upheld the decisions to deny access in both cases.

#### **Events Reported**

#### **BYRON STATION**

#### **Management Actions and Sanctions**

Twelve (12) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) attempt to substitute a urine specimen during testing resulting in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation for a refusal to test during the current reporting period. The appeal reviewer upheld the decision to deny access.

#### **Events Reported**

#### **CLINTON POWER STATION**

#### **Management Actions and Sanctions**

Two (2) 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**

#### **DRESDEN NUCLEAR POWER STATION**

#### **Management Actions and Sanctions**

Fourteen (14) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there were three (3) attempts to substitute urine specimens during testing resulting in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation for a positive test during the current reporting period and one (1) appeal of an FFD violation for a positive test from a previous reporting period. The appeal reviewer upheld the decisions to deny access in both cases.

#### **Events Reported**

#### **LASALLE COUNTY STATION**

#### **Management Actions and Sanctions**

Three (3) positive tests resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) attempt to substitute a urine specimen during testing resulting in the denial or revocation of unescorted access.

#### **Events Reported**

#### **LIMERICK GENERATING STATION**

#### **Management Actions and Sanctions**

There were no positive tests during this reporting period.

### **Events Reported**

#### **OYSTER CREEK GENERATING STATION**

#### **Management Actions and Sanctions**

Seventeen (17) positive tests and one (1) refusal to test resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) attempt to substitute a urine specimen during testing resulting in the denial or revocation of unescorted access.

There was one (1) appeal of an FFD violation for a positive test during the current reporting period. 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**

#### **PEACH BOTTOM ATOMIC POWER STATION**

#### **Management Actions and Sanctions**

Ten (10) positive tests resulted in the denial or revocation of unescorted access.

One (1) of the positive tests involved the random test of an FFD collection contractor. The individual was not a supervisor. A review of the individual's work revealed no discrepancies.

There was one (1) appeal of an FFD violation for a positive test during the current reporting period. The appeal reviewer upheld the decision to deny access.

#### **Events Reported**

## **QUAD CITIES NUCLEAR POWER STATION**

## **Management Actions and Sanctions**

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

#### **Events Reported**

#### THREE MILE ISLAND NUCLEAR GENERATING STATION

#### **Management Actions and Sanctions**

Two (2) 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**

## **ZION NUCLEAR POWER STATION**

## **Management Actions and Sanctions**

There were no positive tests during this reporting period.

### **Events Reported**