

10 CFR 26.203(e)
10 CFR 26.717(e)**RS-10-038****February 26, 2010****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 Nuclear Generating Station
Renewed 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 Nuclear Station, Unit 1
Renewed 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 – Annual 2009

In accordance with 10 CFR 26.717(e), "Fitness-for-duty program performance data," and 10 CFR 26.203(e) "General provisions," 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 twelve-month period ending December 31, 2009.

As required by 10 CFR 26.717(e), management actions and reported events are also provided as attachments.

There are no regulatory commitments contained in this letter. Should you have any questions, please contact Jeffrey L. Hansen at (630) 657-2833.

Respectfully,

A handwritten signature in black ink that reads "Darin M Benyak". The signature is written in a cursive style with a long horizontal line extending to the right.

Darin M. Benyak
Director – Licensing and Regulatory Affairs

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

ATTACHMENT

2009 Fitness for Duty Performance Data – Personnel Subject to 10 CFR 26

Random Testing Rate

Exelon Generation Company, LLC (EGC) maintains separate testing pools for employees and contractors. For the entire year of 2009, the companywide random testing rate for employees was 51.7% and for contractors the random testing rate was 51.9%.

Work Hours Control Waivers – Summary of Corrective Actions

EGC issued seven waivers and performed thirteen non-wavier fatigue assessments during 2009. Each was entered into the corrective action program as required by procedure with no generic actions being identified. With the exception of three sites, a few violations of the work hour rules occurred during the year at each station and these violations were entered into the corrective action program as required by procedure. EGC identified no deficiencies in the annual reviews.

Additional Information

During the current reporting period, January - December, 2009, 32 specimens from all locations were reported as presumptive positive for cocaine as a result of on-site screening. 29 of the 32 specimens were confirmed as positive by the laboratories and were verified as positive by the Medical Review Officer (MRO) for a confirmation rate of 91%. This confirmation rate allows EGC 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 26.75(i).

During the current reporting period, January - December, 2009, 79 specimens from all locations were reported as presumptive positive for marijuana as a result of on-site screening. 67 of the 79 specimens were confirmed as positive by the laboratories and were verified as positive by the MRO for a confirmation rate of 85%. This confirmation rate allows EGC 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 26.75(i).

From March 30, 2009, until December 31, 2009, there were two specimens that were dilute positive. EGC's Health and Human Services (HHS) certified laboratory (Medtox) conducted special testing in accordance with 10 CFR 26.163(a)(2).

Pursuant to 10 CFR 26.719(c), "Drug and alcohol testing errors," EGC submitted information for Limerick Generating Station (LGS), Units 1 and 2, June 2009, and Limerick Generating Station (LGS), Units 1 and 2, July, 2009. In the same report of July 2009, information was submitted for Three Mile Island Nuclear Station, Unit 1, concerning unsatisfactory laboratory performance tests of "blind-specimen" samples tested at a HHS certified laboratory. 10 CFR 26.719(c) stipulates that licensees shall notify the NRC within 30 days of completing an investigation of any testing errors or unsatisfactory performance discovered in performance testing.

Additional Information (continued)

Pursuant to 10 CFR 26.719(c), "Drug and alcohol testing errors," EGC submitted information that the HHS certified laboratory (Medtox) processed a specimen on April 22, 2009 and the results of the initial testing indicated that the specimen was Negative and Dilute.

10 CFR 26.163(a)(2) permits licensees to evaluate specimens when the response is greater than or equal to 50% of the calibrator response. This response is automated by the laboratory's information system; however, no additional testing was performed and the specimen was reported to EGC's MRO. EGC discovered this when reviewing the test results and challenged the test results. The HHS certified laboratory was notified and determined that an internal modification made to the test code that would trigger the additional tests on April 22, 2009 may have interfered with the validation process for dilute specimens requiring additional testing. The problem was isolated and the corrected test code was established and the specimen was re-tested to verify performance under the defined conditions. The issue was fully resolved prior to approving the test results. The HHS certified laboratory performed an audit of all specimens tested for the licensee between March 30, 2009 and April 22, 2009, and no other specimens fell into this category for special testing. No repeat deficiencies have occurred.

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

Exelon
Company

2009
Annual Report

KENNETT SQUARE AND WARRENVILLE OFFICES
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		735		0		71	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		20	0	0	0	6	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		337	0	0	0	72	0
Follow-up		6	0	0	0	3	0
Other		3	0	0	0	2	0
Total		366	0	0	0	83	0

KENNETT SQUARE AND WARRENVILLE OFFICES

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphet- amines	Phency- clidine	Alcohol	Refusal To Test	Adulter- ation	Substi- tution
Licensee Employees	0	0	0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 0

Management Actions and Sanctions

There were no positive tests during this reporting period.

There were no appeals of FFD violations for positive tests from the current reporting period.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

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

Exelon
Company

2009
Annual Report

BRAIDWOOD STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		866		0		362	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		148	0	0	0	2567	29
Pre-Access Random		2	0	0	0	27	0
For Cause	Post Accident	5	0	0	0	4	0
	Observed Behavior	0	0	0	0	4	2
Random		463	0	0	0	198	2
Follow-up		14	0	0	0	79	0
Other		0	0	0	0	8	0
Total		632	0	0	0	2887	33

BRAIDWOOD STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	0	0	0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	15	11	0	0	0	4	2	0	1
TOTAL	15	11	0	0	0	4	2	0	1

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 33

Management Actions and Sanctions

There were thirty (30) individuals with positive tests which resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) individual who attempted to substitute a urine specimen and two (2) individuals who refused to test during testing resulting in the permanent denial of unescorted access.

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

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

BRAIDWOOD STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 1
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 1
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 2	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 2	Online- 0	Online- 2

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	1	0	0	0	1	0	1	0
2	0	0	0	0	0	0	1	0
Total	1	0	0	0	1	0	2	0

Summary of Corrective Actions:

No non-waiver fatigue assessments were performed for workers at Braidwood in 2009. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure for tracking and resolution. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

BYRON STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		866		0		249	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		117	1	0	0	1500	12
Pre-Access Random		1	0	0	0	3	0
For Cause	Post Accident	3	0	0	0	2	0
	Observed Behavior	4	3	0	0	1	1
Random		454	1	0	0	133	0
Follow-up		20	0	0	0	52	0
Other		2	0	0	0	0	0
Total		601	5	0	0	1691	13

BYRON STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	0	0	0	0	0	5	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	5	3	0	0	0	4	0	0	1
TOTAL	5	3	0	0	0	9	0	0	1

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 18

Management Actions and Sanctions

There were seventeen (17) individuals with positive tests which resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) individual who attempted to substitute a urine specimen during testing resulting in the permanent denial of unescorted access.

There were three (3) appeals of an FFD violation during the current reporting period. The appeal reviewer upheld the decision to deny access for all cases.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

There was one (1) 24-hour reportable event during this reporting period for a licensed operator who tested positive for alcohol during a pre-access drug and alcohol test.

BYRON STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 1
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 1

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	1	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	0	0

Summary of Corrective Actions:

One (1) non-wavier fatigue assessment was performed at Byron during 2009 and actions were taken as required. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

CLINTON POWER STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		689		0		133	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		116	0	0	0	659	9
Pre-Access Random		0	0	0	0	16	0
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	2	2
Random		364	0	0	0	62	0
Follow-up		32	0	0	0	14	0
Other		2	0	0	0	1	0
Total		514	0	0	0	754	11

CLINTON POWER STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

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

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 11

Management Actions and Sanctions

There were ten (10) individuals with positive tests which resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) individual who attempted to substitute a urine specimen during testing resulting in the permanent denial of unescorted access.

There were no appeals of FFD violations for positive tests from the current reporting period.

Note on Cutoff Levels

During the period of January 1, 2009 until March 30, 2009, 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. During the period of March 31, 2009 until December 31, 2009, the initial cutoff level for marijuana is 50 ng/ml for all individuals.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

CLINTON POWER STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Summary of Corrective Actions:

No non-waiver fatigue assessments were performed for workers at Clinton in 2009. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure for tracking and resolution. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

DRESDEN NUCLEAR POWER STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		902		0		350	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		134	0	0	0	730	6
Pre-Access Random		0	0	0	0	25	0
For Cause	Post Accident	3	0	0	0	0	0
	Observed Behavior	1	0	0	0	1	1
Random		468	0	0	0	161	2
Follow-up		53	0	0	0	55	2
Other		1	0	0	0	0	0
Total		660	0	0	0	972	11

DRESDEN NUCLEAR POWER STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	0	0	0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	5	2	0	0	0	4	0	0	0
TOTAL	5	2	0	0	0	4	0	0	0

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 11

Management Actions and Sanctions

There were eleven (11) individuals with positive tests which resulted 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 decisions to deny access.

Administrative Action

Administrative action was taken on one (1) individual based on a positive initial drug test result for cocaine. Test confirmed positive and MRO declared a FFD violation.

Events Reported

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

DRESDEN NUCLEAR POWER STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -1	Outage -0	Outage -1	Outage -1
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -1	Outage -0	Outage -1	Outage -1
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	1	0	0	0
Total	0	0	0	0	1	0	0	0

Summary of Corrective Actions:

One (1) non-waiver fatigue assessment was performed at Dresden during 2009 and actions were taken as required. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

LASALLE COUNTY STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		863		0		335	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		105	0	0	0	1560	6
Pre-Access Random		4	0	0	0	6	0
For Cause	Post Accident	5	0	0	0	5	0
	Observed Behavior	4	0	0	0	2	1
Random		461	2	0	0	208	0
Follow-up		40	0	0	0	40	0
Other		3	0	0	0	5	0
Total		622	2	0	0	1826	7

LASALLE COUNTY STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

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

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 9

Management Actions and Sanctions

There were nine (9) individuals with positive tests which resulted in the denial or revocation of unescorted access.

There were two (2) appeals of an FFD violation for a positive test during the current reporting period. The appeal reviewer upheld the decisions to deny access in both cases.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

LASALLE COUNTY STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Summary of Corrective Actions:

No non-waiver fatigue assessments were performed for workers at LaSalle in 2009. No violations of the work hour rules occurred during the year. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

LIMERICK GENERATING STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		864		0		355	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		140	1	0	0	1587	13
Pre-Access Random		0	0	0	0	15	0
For Cause	Post Accident	14	0	0	0	3	0
	Observed Behavior	10	0	0	0	5	1
Random		431	1	0	0	185	0
Follow-up		55	0	0	0	81	0
Other		6	0	0	0	27	3
Total		656	2	0	0	1903	17

LIMERICK GENERATING STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	1	0	0	0	0	1	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	7	3	0	0	0	5	1	0	1
TOTAL	8	3	0	0	0	6	1	0	1

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 19

Management Actions and Sanctions

There were seventeen (17) individuals with positive tests which resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there was one (1) individual who attempted to substitute urine specimens during testing and one (1) individual who refused to test resulting in the permanent denial of unescorted access.

There were two (2) appeals of an FFD violation for a positive test during the current reporting period. The appeal reviewer upheld the decisions to deny access in both cases.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

LIMERICK GENERATING STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Summary of Corrective Actions:

No non-waiver fatigue assessments were performed for workers at Limerick in 2009. No violations of the work hour rules occurred during the year. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

OYSTER CREEK NUCLEAR GENERATING STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		714		0		225	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		65	0	0	0	517	10
Pre-Access Random		1	0	0	0	8	0
For Cause	Post Accident	8	0	0	0	0	0
	Observed Behavior	1	0	0	0	2	2
Random		377	1	0	0	92	0
Follow-up		75	0	0	0	26	0
Other		7	0	0	0	6	0
Total		534	1	0	0	651	12

OYSTER CREEK NUCLEAR GENERATING STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	0	0	0	0	0	1	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	7	3	0	0	0	3	0	0	0
TOTAL	7	3	0	0	0	4	0	0	0

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 14

Management Actions and Sanctions

There were thirteen (13) individuals with positive tests (one (1) individual tested positive for two (2) substances, THC and Cocaine) which resulted in the denial or revocation of unescorted access.

There were no appeals of FFD violations for positive tests from the current reporting period.

Note on Cutoff Levels

During the period of January 1, 2009 until March 30, 2009, 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. During the period of March 31, 2009 until December 31, 2009, the initial cutoff level for marijuana is 50 ng/ml for all individuals.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

OYSTER CREEK NUCLEAR GENERATING STATION

Waivers -

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Summary of Corrective Actions:

No non-waiver fatigue assessments were performed for workers at Oyster Creek in 2009. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure for tracking and resolution. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

PEACH BOTTOM ATOMIC POWER STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		873		0		366	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		138	1	0	0	2149	12
Pre-Access Random		0	0	0	0	11	0
For Cause	Post Accident	12	0	0	0	4	0
	Observed Behavior	4	2	0	0	4	3
Random		461	2	0	0	187	1
Follow-up		42	0	0	0	63	0
Other		0	0	0	0	1	0
Total		657	5	0	0	2419	16

PEACH BOTTOM ATOMIC POWER STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphet- amines	Phency- clidine	Alcohol	Refusal To Test	Adulter- ation	Substi- tution
Licensee Employees	2	1	1	0	0	0	0	0	1
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	4	1	0	0	1	5	3	0	2
TOTAL	6	2	1	0	1	5	3	0	3

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 21

Management Actions and Sanctions

There were fifteen (15) individuals with positive tests which resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there were three (3) individuals who attempted to substitute urine specimens and three (3) individuals who refused to test during testing resulting in the permanent denial 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 decisions to deny access.

Administrative Action

Administrative action was taken on one (1) individual based on a positive initial drug test result for THC. Test did not confirm positive and all data that could link the donor to the temporary administrative action was eliminated from the records.

Events Reported

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

PEACH BOTTOM ATOMIC POWER STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 1	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 1	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	1	0	0	0	0	0
Total	0	0	1	0	0	0	0	0

Summary of Corrective Actions:

Two (2) non-waiver fatigue assessments were performed for workers at Peach Bottom in 2009 and actions were taken as required. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure for tracking and resolution. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

QUAD CITIES NUCLEAR POWER STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		882		0		383	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		108	0	0	0	1280	13
Pre-Access Random		2	0	0	0	26	0
For Cause	Post Accident	8	0	0	0	2	0
	Observed Behavior	3	2	0	0	3	2
Random		473	1	0	0	205	0
Follow-up		37	0	0	0	100	1
Other		0	0	0	0	3	0
Total		631	3	0	0	1619	16

QUAD CITIES NUCLEAR POWER STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	1	0	0	0	0	2	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	6	3	0	0	0	5	2	0	0
TOTAL	7	3	0	0	0	7	2	0	0

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 19

Management Actions and Sanctions

There were seventeen (17) individuals with positive tests which resulted in the denial or revocation of unescorted access. The Medical Review Officer determined there were two (2) individuals who refused to test during testing resulting in the permanent denial 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 decisions to deny access.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

There was one (1) 24-hour reportable event for a supervisor who tested positive for alcohol during this reporting period.

QUAD CITIES NUCLEAR POWER STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Fire Brigade	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Maintenance	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Chemistry	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
RP	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Security	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Contractors/ Vendors	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0
Total	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0	Outage -0
	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0	Online- 0

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Summary of Corrective Actions:

No non-waiver fatigue assessments were performed for workers at Quad Cities in 2009. No violations of the work hour rules occurred during the year. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

THREE MILE ISLAND NUCLEAR STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		724		0		744	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		87	1	0	0	1622	19
Pre-Access Random		0	0	0	0	50	0
For Cause	Post Accident	4	0	0	0	11	0
	Observed Behavior	1	0	0	0	12	8
Random		349	0	0	0	355	4
Follow-up		65	0	0	0	143	0
Other		3	0	0	0	6	0
Total		509	1	0	0	2199	31

THREE MILE ISLAND NUCLEAR STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Adulteration	Substitution
Licensee Employees	1	0	0	0	0	0	0	0	0
Long -Term Contractors	0	0	0	0	0	0	0	0	0
Short -Term Contractors	9	5	0	1	0	10	2	0	6
TOTAL	10	5	0	1	0	10	2	0	6

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 34

Management Actions and Sanctions

There were twenty-four (24) individuals who had positive tests which resulted in the denial or revocation of unescorted access (two (2) individuals tested positive for two (2) substances, THC and Cocaine). The Medical Review Officer determined there were six (6) individuals who attempted to substitute a urine specimen and two (2) individuals who refused to test during testing resulting in the permanent denial of unescorted access.

There were five (5) appeals of an FFD violation during the current reporting period. The appeal reviewer upheld the decision to deny access for all cases.

Note on Cutoff Levels

During the period of January 1, 2009 until March 30, 2009, 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. During the period of March 31, 2009 until December 31, 2009, the initial cutoff level for marijuana is 50 ng/ml for all individuals.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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

THREE MILE ISLAND NUCLEAR STATION

Waivers

List the number of waivers issued for work hour limits that were exceeded during this reporting period.

Group	Work Hour Limit					
	> 16 in 24 hours	> 26 in 48 hours	> 72 in 7 days	< 10 hour break	< 34 hour break in any 9-day period	< Minimum day off requirement
Operations	Outage -0 Online- 0	Outage -0 Online- 0				
Fire Brigade	Outage -0 Online- 0	Outage -0 Online- 0				
Maintenance	Outage -0 Online- 0	Outage -0 Online- 0				
Chemistry	Outage -0 Online- 0	Outage -0 Online- 0				
RP	Outage -0 Online- 0	Outage -0 Online- 0				
Security	Outage -0 Online- 0	Outage -0 Online- 0				
Contractors/ Vendors	Outage -0 Online- 0	Outage -0 Online- 0				
Total	Outage -0 Online- 0	Outage -0 Online- 0				

Number of Individual Waivers: List the number of individuals who received waivers based on the number issued.

# Waivers Issued to Individual	Operations	Fire Brigade	Maintenance	Chemistry	RP	Security	Contractors	Vendors
1	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

Summary of Corrective Actions:

Nine (9) non-waiver fatigue assessments were performed for workers at Three Mile Island in 2009 and actions were taken as required. A few violations of the work hour rules occurred during the year. These violations were entered into the corrective action program as required by procedure for tracking and resolution. No deficiencies were noted in the annual review.

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

Exelon
Company

2009
Annual Report

ZION NUCLEAR POWER STATION
Location

Susan Techau
Contact Name

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

Random Testing Rate: 50% of Pool Population

Cutoffs: Screen/Confirmation (ng/ml) / _____ / 10 CFR 26.163

Marijuana 50/15 Amphetamines 1000/500

Cocaine 300/150 Phencyclidine 25/25

Opiates 2000/2000 Alcohol (% BAC) .04 or .03 > 1 hour or .02 > 2 hours

		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		48		0		34	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		1	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		26	0	0	0	17	0
Follow-up		0	0	0	0	5	0
Other		1	0	0	0	1	0
Total		28	0	0	0	28	0

ZION NUCLEAR POWER STATION

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

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

Total Confirmed Positive Tests for All Specific Substances, Refusals, Dilutes, Substituted and Adulterated Specimens: 0

Management Actions and Sanctions

There were no positive tests during this reporting period.

Administrative Action

There was no administrative action taken during this reporting period.

Events Reported

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