

RS-01-177

10 CFR 26.71(d)

August 27, 2001

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

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

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

Dresden Nuclear Power Station, Units 1, 2, and 3
Facility Operating License Nos. DPR-2, DPR-19 and DPR-25
NRC Docket Nos. 50-010, 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

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

Subject: Fitness for Duty Performance Data Reports - First Period - 2001

In accordance with 10 CFR 26.71(d), "Recordkeeping requirements," Exelon Generation Company (EGC), LLC, is providing the compiled fitness-for-duty program performance data for our nuclear power stations and the corporate support employees within the scope of the rule for the six month period ending June 30, 2001.

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As required by 10 CFR 26.71(d), management actions and reported events are also provided as attachments. The information is being provided as required within 60 days of June 30, i.e., by August 29, 2001. 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).

Please direct any questions regarding this matter to Ms. Marcia Lesniak at (630) 657-2814.

Respectfully,

A handwritten signature in black ink, appearing to read "K. A. Ainger". The signature is fluid and cursive, with the first letters of each name being capitalized and prominent.

K. A. Ainger
Director - Licensing
Mid-West Regional Operating Group

Attachments

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector - Braidwood Station
NRC Senior Resident Inspector - Byron Station
NRC Senior Resident Inspector - Dresden Nuclear Power Station
NRC Senior Resident Inspector - LaSalle County Station
NRC Senior Resident Inspector - Quad Cities Nuclear Power Station

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

Exelon Generation
Company

June 30, 2001
Six Months Ending

BRAIDWOOD STATION
Location

Robert L. Brown
Contact Name

(630)657-2927
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

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

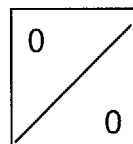
Testing Results		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		857		72		293	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		43	0	8	0	97	1
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	1	0	0	0	0	0
Random		221	0	19	0	73	0
Follow-up		1	0	0	0	0	0
Other		2	0	0	0	0	0
Pre-Employment		0	0	0	0	0	0
Total		268	0	27	0	170	1

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
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	0 0	1	0	0	0	0	1
TOTAL	0 0	1	0	0	0	0	1

On November 1, 1990, EGC, formerly ComEd, implemented a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for EGC's more stringent level of 50 ng/ml, the data is reported above as follows.

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



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

BRAIDWOOD STATION

Management Actions and Sanctions

One (1) positive test resulted in the denial or revocation of unescorted access. One (1) short-term contractor refused to undergo a Pre-Access test and was denied unescorted access.

Events Reported

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

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

Exelon Generation
Company

June 30, 2001
Six Months Ending

BYRON STATION
Location

Robert L. Brown
Contact Name

(630)657-2927
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

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

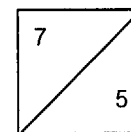
Testing Results		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		817		75		392	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		41	0	6	0	1154	13
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	4	0
Random		204	0	22	0	99	1
Follow-up		0	0	0	0	4	0
Other		1	0	1	0	18	3
Pre-Employment		0	0	0	0	0	0
Total		246	0	29	0	1279	17

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

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employee	0	0	0	0	0	0	0
Long - Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	7 5	5	0	0	0	5	0
TOTAL	7 5	5	0	0	0	5	0

On November 1, 1990, EGC, formerly ComEd, implemented a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for EGC's more stringent level of 50 ng/ml, the data is reported above as follows.

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



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

BYRON STATION

Management Actions and Sanctions

Seventeen (17) positive tests resulted in the denial or revocation of unescorted access. One (1) short-term contractor provided a Pre-Access test specimen that registered a temperature five degrees higher than his body temperature. Although the subsequent Test For Cause was negative, the individual's unescorted access was denied due to the attempt to subvert the testing process with the first test specimen.

Events Reported

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

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

Exelon Generation
Company

June 30, 2001
Six Months Ending

DRESDEN NUCLEAR POWER STATION
Location

Robert L. Brown
Contact Name

(630)657-2927
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

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

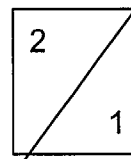
Testing Results		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		796		69		453	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		25	0	10	0	364	4
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	1	0	0	0	0	0
Random		207	0	20	0	115	0
Follow-up		0	0	0	0	1	0
Other		0	0	1	1	1	0
Pre-Employment		0	0	0	0	0	0
Total		233	0	31	1	481	4

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
Long -Term Contractors	0	1	0	0	0	0	0
Short -Term Contractors	2 1	1	0	0	0	1	0
TOTAL	2 1	2	0	0	0	1	0

On November 1, 1990, EGC, formerly ComEd, implemented a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for EGC's more stringent level of 50 ng/ml, the data is reported above as follows.

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



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

DRESDEN NUCLEAR POWER STATION

Management Actions and Sanctions

Five (5) positive tests resulted in the denial or revocation of unescorted access

Events Reported

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

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

Exelon Generation
Company

June 30, 2001
Six Months Ending

LASALLE COUNTY STATION
Location

Robert L. Brown
Contact Name

(630)657-2927
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

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

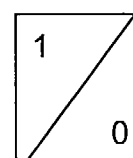
Testing Results		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		843		73		334	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		35	0	1	0	124	2
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	0	0
Random		215	0	19	0	86	0
Follow-up		0	0	0	0	0	0
Other		5	0	0	0	0	0
Pre-Employment		0	0	0	0	0	0
Total		255	0	20	0	210	2

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	0
Long -Term Contractors	0	0	0	0	0	0	0
Short -Term Contractors	1 0	1	0	0	0	0	1
TOTAL	1 0	1	0	0	0	0	1

On November 1, 1990, EGC, formerly ComEd, implemented a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for EGC's more stringent level of 50 ng/ml, the data is reported above as follows.

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



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

LASALLE COUNTY STATION

Management Actions and Sanctions

Two (2) positive tests resulted in the denial or revocation of unescorted access. One short-term contractor refused to undergo a Random test and was denied unescorted access.

Events Reported

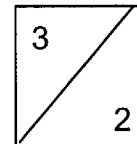
There were no 24-hour reportable events during this reporting period.

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	0
Short -Term Contractors	3 2	0	0	0	0	0	0
TOTAL	3 2	0	0	0	0	0	0

On November 1, 1990, EGC, formerly ComEd, implemented a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for EGC's more stringent level of 50 ng/ml, the data is reported above as follows.

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



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

QUAD CITIES NUCLEAR POWER STATION

Management Actions and Sanctions

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

Events Reported

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

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

Exelon Generation
Company

June 30, 2001
Six Months Ending

Corporate, Mid-West Regional Operating Group
Location

Robert L. Brown
Contact Name

(630)657-2927
Phone (include area code)

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

Marijuana 50/15 Amphetamines 1000/500 _____

Cocaine 300/150 Phencyclidine 25/25 _____

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

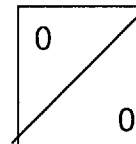
Testing Results		Licensee Employees		Long -Term Contractor		Short -Term Contractor	
Average with Unescorted Access		604		0		0	
Categories		Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
Pre-Access		22	0	0	0	9	0
For Cause	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	0	0
Random		152	0	3	0	0	0
Follow-up		0	0	0	0	0	0
Other		0	0	1	0	3	0
Pre-Employment		27	0	2	0	0	0
Total		201	0	6	0	12	0

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES –CORPORATE, MID-WEST REGIONAL OPERATING GROUP

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	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
TOTAL	0	0	0	0	0	0	0

On November 1, 1990, EGC, formerly ComEd, implemented a 50 ng/ml positive threshold for THC. In order to report test results for the USNRC specified level (100 ng/ml) and for EGC's more stringent level of 50 ng/ml, the data is reported above as follows.

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



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

CORPORATE, MID-WEST REGIONAL OPERATING GROUP

Management Actions and Sanctions

No positive tests reported.

Three hundred thirty-three (333) negative quality control specimens tested on-site were submitted to the Substance Abuse and Mental Health Services Administration laboratories during this period. All three hundred thirty-three (333) specimens were confirmed negative by the laboratories

Blind performance testing was conducted at a rate of ten (10) percent. Twenty-six (26) specimens were submitted to the laboratories. All results were reported correctly.

Twenty-eight (28) positive test results from the sites were confirmed positive by the medical review officer.

Events Reported

There were no 24-hour reportable events during the period.