

PRIORITY 1

(ACCELERATED RIDS PROCESSING)

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9509050292 DOC.DATE: 95/08/29 NOTARIZED: NO DOCKET #
FACIL:50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light C 05000261 P
50-324 Brunswick Steam Electric Plant, Unit 2, Carolina Powe 05000324
50-325 Brunswick Steam Electric Plant, Unit 1, Carolina Powe 05000325 R
50-400 Shearon Harris Nuclear Power Plant, Unit 1, Carolina 05000400
AUTH.NAME AUTHOR AFFILIATION I
ROGAN,R.E. Carolina Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION
Document Control Branch (Document Control Desk) O
SUBJECT: Forwards semiannual FFD program performance data for period
of Jan-June 1995. R
DISTRIBUTION CODE: A021D COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 13 I
TITLE: "Semiannual Fitness for Duty Program Performance Rept/Data" 10CFR26.7 I
NOTES:Application for permit renewal filed. 05000400 T

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	
	PD2-1 PD	1 1	MOZAFARI,B	1 1	
	TRIMBLE,D	1 1	LE,N	1 1	
INTERNAL:	ACRS	1 1	<u>FILE CENTER</u> 01	1 1	1
	NRR/DRPM/PSGB	2 2	NRR/DSSA/SPSB	1 1	
	NUDOCS-ABSTRACT	1 1	RGN2	1 1	
EXTERNAL:	NOAC	1 1	NRC PDR	1 1	D

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL
DESK, ROOM OWFN 5D8 (415-2083) TO ELIMINATE YOUR NAME FROM
DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 13 ENCL 13

may



Carolina Power & Light Company
PO Box 1551
411 Fayetteville Street Mall
Raleigh NC 27602

August 29, 1995

10 CFR 26
Serial: NL&RAS-95-053

United States Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324/LICENSE NOS. DPR-71 AND DPR-62

SHEARON HARRIS NUCLEAR POWER PLANT
DOCKET NO. 50-400/LICENSE NO. NPF-63

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23

SUBJECT: SEMIANNUAL 10 CFR 26 FITNESS FOR DUTY PROGRAM DATA

Gentlemen:

In accordance with the provisions of 10 CFR 26.71(d), Carolina Power & Light (CP&L) Company submits the required semiannual Fitness For Duty Program performance data.

The enclosed report provides Fitness For Duty Program performance data for CP&L and contractor personnel subject to 10 CFR 26. This report covers the period January 1, 1995 through June 30, 1995.

Please contact the undersigned at (919) 546-6901 if you require additional information concerning this report.

Sincerely,

R. E. Rogan
Manager
Nuclear Licensing and Regulatory Affairs

PNM/pnm
Enclosure

c: Mr. S. D. Ebnetter
Mr. S. A. Elrod
Mr. N. B. Le
Ms. B. L. Mozafari
Mr. W. T. Orders
Mr. C. A. Patterson
Mr. D. C. Trimble

The Honorable H. Wells, Chairman - North Carolina Utilities Commission

9509050292 950829
PDR ADCK 05000261
PDR

A021

Fitness For Duty Program

(January 1, 1995 - June 30, 1995)

PERFORMANCE DATA

CP&L

Approved: _____

Fred Underwood

Fred Underwood
Director, Fitness For Duty

CAROLINA POWER & LIGHT COMPANY

Fitness For Duty Program
(January 1, 1995 - June 30, 1995)

Random Testing Rate

- The rate of annual random testing during this reporting period was 32.2% (1,399 random tests conducted with 4,350 workers eligible for testing).
- There were no known or identified abuses of over-the-counter or prescription medicines during this reporting period.
- Total rate of positive tests for this reporting period was 0.86% (26 positive test results/3,032 tests). There was 1 confirmed positive test for an employee or 0.10% (1 positive test result/976 tests) and 25 confirmed positive tests for contractors or 1.22% (25 positive test results/2,056 tests).

CAROLINA POWER & LIGHT COMPANY

Fitness For Duty Program
(January 1, 1995 - June 30, 1995)

Summary of Management Actions

On April 26, 1995, the Manager-Access Authorization Controls received a letter from a temporary worker, assigned to support outage in-processing, alleging a Fitness For Duty violation had occurred internal to the Work Group. The allegation indicated that one temporary worker had provided a prescription diet pill to another temporary worker. After taking the pill, the second worker made the statement that she was "wired". As part of the investigation, both temporary workers were requested to submit to unannounced investigatory chemical tests, which provided negative test results. Additional investigation indicated that the diet pill was an over-the-counter medication and the statement made by the temporary worker about being "wired" was an inappropriate statement implying that she felt she had more energy as a result of taking the over-the-counter diet pill.

CONCLUSION:

There was no Fitness For Duty violation; however, poor judgment was exhibited by both of these temporary workers who, as part of the Access Authorization organization, are expected to set an example of exemplary behavior because of the nature and issues of the business of in-processing and screening workers for unescorted access.

CAROLINA POWER & LIGHT COMPANY

Fitness For Duty Program
(January 1, 1995 - June 30, 1995)

Effectiveness Evaluation

FITNESS FOR DUTY PROGRAM ASSESSMENT

The annual Fitness for Duty Performance Assessment was conducted by CP&L's Performance Evaluation Section during this reporting period. The results of the Assessment indicated that the Fitness For Duty Program was considered effective and operating within regulatory requirements.

CAROLINA POWER & LIGHT COMPANY

Fitness For Duty Program
(January 1, 1995 - June 30, 1995)

Reporting of Events

EVENTS REPORTED BY TELEPHONE UNDER 10 CFR 26.73

None

REPORT OF BLIND PROFICIENCY SAMPLE ANALYSIS EVENT

By letter dated August 24, 1995, CP&L submitted a report as required by 10 CFR 26, Appendix A, Subpart B, Section 2.8, "Quality Assurance and Quality Control", Paragraph (e)(4). The report provided the results of the investigation into unsatisfactory laboratory performance testing results and the associated corrective actions.

CAROLINA POWER & LIGHT COMPANY

Fitness For Duty Program
(January 1, 1995 - June 30, 1995)

Actions Taken To Correct Program Weaknesses

On February 21, 1995, a contract worker who was badged for unescorted access at a CP&L nuclear plant was being processed to obtain unescorted access at a second CP&L plant. In processing the worker at the second plant, it was discovered that the worker was not included in the Fitness For Duty random selection pool for chemical testing. The subsequent investigation determined that there was a software weakness in the Brunswick security computer system. To obtain the names of workers for the random selection pool, the names of badged persons and their company prefix is downloaded to a disk for uploading to the mainframe; however, the security computer system excluded the workers who had a badge prefix of "V" which was intended to be the code for visitors. Visitors are excluded from the random testing pool.

CORRECTIVE ACTION: All badges with the "V" prefix were changed to another letter so they would not be excluded from the random selection pool. A software change was not initiated immediately because the Brunswick security computer system was due to be changed in July 1995. The new computer system was implemented August 4, 1995. A new internal access tracking system, Computer Access Tracking System (CATS), was also implemented in March 1995. As a precaution, a check was made of the other two plant security computer systems to ensure that the same weakness did not exist at those locations. It was verified that the weakness did not exist at the other two CP&L Plants.

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
Personnel Subject to 10CFR 26**

<u>Carolina Power & Light Company</u> <div style="text-align: center; font-size: small;">Company</div>	January 1, 1995 <u>June 30, 1995</u> <div style="text-align: center; font-size: small;">6 Months Ending</div>
<u>Brunswick Nuclear Plant</u> <div style="text-align: center; font-size: small;">Location</div>	
<u>Fred Underwood</u> <div style="text-align: center; font-size: small;">Contact Name</div>	<u>919-546-6180</u> <div style="text-align: center; font-size: small;">Phone (include area code)</div>

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

Marijuana	/	Amphetamines	/		/
Cocaine	/	Phencyclidine	/		/
Opiates	/	Alcohol (% BAC)	/		/

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	1252		N/A		838	
CATEGORIES	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	58	0	N/A	N/A	944	12
For Cause: Post accident Observed behavior	0	0	N/A	N/A	1	0
	0	0	N/A	N/A	5	2
Random	365	0	N/A	N/A	306	3
Follow-Up	0	0	N/A	N/A	0	0
Other	0	0	N/A	N/A	0	0
TOTAL	423	0	N/A	N/A	1256	17

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

Brunswick	Marijuana	Cocaine	Opiates	Ampheta- mines	Phencycli- dine	Alcohol	Refusal to Participate	1	2	3	4	5
Licensee Employees	0	0	0	0	0	0	0					
Long-Term Contractors	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
Short-Term Contractors	7	8	0	0	0	2	0					
TOTAL	7	8	0	0	0	2	0					

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
Personnel Subject to 10CFR 26**

<u>Carolina Power & Light Company</u> <div style="text-align: center; font-size: small;">Company</div> <u>Harris Nuclear Plant</u> <div style="text-align: center; font-size: small;">Location</div> <u>Fred Underwood</u> <div style="text-align: center; font-size: small;">Contact Name</div>	January 1, 1995 <u>June 30, 1995</u> <div style="text-align: center; font-size: small;">6 Months Ending</div> <u>919-546-6180</u> <div style="text-align: center; font-size: small;">Phone (include area code)</div>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10 CFR 26	
Marijuana / Cocaine / Opiates /	Amphetamines / Phencyclidine / Alcohol (% BAC) /

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	874		N/A		294	
CATEGORIES	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	39	0	N/A	N/A	149	3
For Cause:	0	0	N/A	N/A	0	0
Post accident						
Observed behavior	0	0	N/A	N/A	0	0
Random	281	0	N/A	N/A	136	0
Follow-Up	0	0	N/A	N/A	0	0
Other	0	0	N/A	N/A	0	0
TOTAL	320	0	N/A	N/A	285	3

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

Harris	Marijuana	Cocaine	Opiates	Ampheta- mines	Phencycli- dine	Alcohol	Refusal to Participate	1	2	3	4	5
Licensee Employees	0	0	0	0	0	0	0					
Long-Term Contractors	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
Short-Term Contractors	2	1	0	0	0	0	0					
TOTAL	2	1	0	0	0	0	0					3

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
Personnel Subject to 10CFR 26**

<u>Carolina Power & Light Company</u> <div style="text-align: center; font-size: small;">Company</div>	January 1, 1995 <u>June 30, 1995</u> <div style="text-align: center; font-size: small;">6 Months Ending</div>
<u>Robinson Nuclear Plant</u> <div style="text-align: center; font-size: small;">Location</div>	
<u>Fred Underwood</u> <div style="text-align: center; font-size: small;">Contact Name</div>	<u>919-546-6180</u> <div style="text-align: center; font-size: small;">Phone (include area code)</div>

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

Marijuana	/	Amphetamines	/		/
Cocaine	/	Phencyclidine	/		/
Opiates	/	Alcohol (% BAC)	/		/

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access	747		N/A		345	
CATEGORIES	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	50	0	N/A	N/A	382	5
For Cause:	0	0	N/A	N/A	2	0
Post accident						
Observed behavior	0	0	N/A	N/A	2	0
Random	183	1	N/A	N/A	128	0
Follow-Up	0	0	N/A	N/A	0	0
Other	0	0	N/A	N/A	1	0
TOTAL	233	1	N/A	N/A	515	5

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

Robinson	Marijuana	Cocaine	Opiates	Ampheta- mines	Phencycli- dine	Alcohol	Refusal to Participate	1	2	3	4	5
Licensee Employees	1	0	0	0	0	0	0					
Long-Term Contractors	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
Short-Term Contractors	1	3	0	2	0	0	1					
TOTAL	2	3	0	2	0	0	1					