

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9008200052 DOC.DATE: 90/08/17 NOTARIZED: NO DOCKET #
 FACIL:50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251
 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co. 05000335
 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389

AUTH.NAME AUTHOR AFFILIATION
 BOHLKE,W.H. Florida Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Forwards fitness-for-duty program performance data for
 Jan-June 1990.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 7
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTR	ENCL		ID CODE/NAME		LTR	ENCL
	PD2-2 LA		1	1		PD2-2 PD		1	1
	EDISON,G		2	2		NORRIS,J		2	2
INTERNAL:	ACRS		6	6		NRR/DET/ECMB 9H		1	1
	NRR/DOEA/OTSB11		1	1		NRR/DST 8E2		1	1
	NRR/DST/SELB 8D		1	1		NRR/DST/SICB 7E		1	1
	NRR/DST/SRXB 8E		1	1		NUDOCS-ABSTRACT		1	1
	OC/LEMB		1	0		OGC/HDS2		1	0
	<u>REG FILE</u> 01		1	1		RES/DSIR/EIB		1	1
EXTERNAL:	LPDR		2	2		NRC PDR		1	1
	NSIC		1	1					

NRR / DR 15 / RS GB

TOTAL NUMBER OF COPIES REQUIRED: LTR 28 ENCL 26
27 25

*ma /
 uk*



P.O. Box 14000, Juno Beach, FL 33408-0420

AUGUST 17 1990

L-90-286
10 CFR 26.71

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

Gentlemen:

RE: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Semi-Annual Fitness For Duty
Program Performance Data

In accordance with 10 CFR 26.71(d), please find attached the fitness-for-duty program performance data for the six (6) month period ending June 30, 1990.

Should you have any questions, please contact us.

Very truly yours,

W. H. Bohlke
Vice President
Nuclear Engineering and Licensing

WHB/DMB/lef

Attachments

cc: Stewart D. Ebnetter, Regional Administrator, Region II, USNRC
Senior Resident Inspector, USNRC, Turkey Point Plant
Senior Resident Inspector, USNRC, St. Lucie Plant

9008200052 900817
FDR ADOCK 05000250
R PDC

Handwritten notes:
Aool
Add: NRR/ARIS/KSCB
Ltr. 8/1

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

FLORIDA POWER & LIGHT		JUNE 30, 1990										
Company		6 Months Ending										
TURKEY POINT PLANT												
Location												
D. A. BRODNICK		(407) 694-3615										
Contact Name		Phone Number										
<p>Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Marijuana 50/10</td> <td style="width: 33%;">Amphetamines 300/500</td> <td style="width: 33%;">Barbiturates 300/200</td> </tr> <tr> <td>Cocaine 300/150</td> <td>Phencyclidine 25/25</td> <td>Benzodiazepines 300/300</td> </tr> <tr> <td>Opiates 300/200</td> <td>Alcohol (% BAC) .04%</td> <td>Methaqualone 300/200</td> </tr> </table>				Marijuana 50/10	Amphetamines 300/500	Barbiturates 300/200	Cocaine 300/150	Phencyclidine 25/25	Benzodiazepines 300/300	Opiates 300/200	Alcohol (% BAC) .04%	Methaqualone 300/200
Marijuana 50/10	Amphetamines 300/500	Barbiturates 300/200										
Cocaine 300/150	Phencyclidine 25/25	Benzodiazepines 300/300										
Opiates 300/200	Alcohol (% BAC) .04%	Methaqualone 300/200										

Testing Results	* Testing Results for Contractor Personnel & Licensee Employees				Long Term contractor Personnel		Short Term Contractor Personnel	
Average Number with Unescorted Access	3576		# Referred to EAP	# Access Restored				
Categories	# Tested	** # Positive	# Referred to EAP	# Access Restored	# Tested	# Positive	# Tested	# Positive
Pre-employment	N/A							
Pre-badging	2029	42						
Periodic	N/A							
For cause	44	0						
Post accident	0							
Random	2033	20						
Follow-up	74	2						
Other	N/A							
Total	4140	64	2	0				

* Random Program does not distinguish between Contractor Personnel & Licensee Employees within eligible population
 ** All confirmed positives were above DHHS/NRC confirmation cutoff levels.

1. 200

2.

3. 200

4. 200

5.

6.

7.

Random Testing Program Results

Confirmed Positive Tests for Specific Substances

[illegible]



MANAGEMENT ACTIONS

- 1) The random selection was changed from a daily to weekly process to increase the personnel selected/tested ratio and to facilitate testing across all shifts and days of week.
- 2) The initial blind sample vendor was changed based on an analysis of test results.
- 3) The number of weekly random tests was scheduled to reach 100% in eleven months.
- 4) An industry survey was conducted to determine performance standards for HHS certified laboratories. The data collected will be used to evaluate contract bid proposals if a change in certified laboratories is required.

EVENTS REPORTED

Unsatisfactory performance testing results from blind test specimens submitted to Roche Biomedical Laboratories were reported to the NRC on May 29, 1990.

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

FLORIDA POWER & LIGHT		JUNE 30, 1990																			
Company		6 Months Ending																			
ST. LUCIE PLANT																					
Location																					
Dr. A. BRODNICK		(407)694-3615																			
Contact Name		Phone Number																			
<p>Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Marijuana</td> <td style="width: 25%;">50/10</td> <td style="width: 25%;">Amphetamines</td> <td style="width: 25%;">300/500</td> <td style="width: 25%;">Barbiturates</td> <td style="width: 25%;">300/200</td> </tr> <tr> <td>Cocaine</td> <td>300/150</td> <td>Phencyclidine</td> <td>25/25</td> <td>Benzodiazepines</td> <td>300/300</td> </tr> <tr> <td>Opiates</td> <td>300/200</td> <td>Alcohol (% BAC)</td> <td>.04%</td> <td>Methaqualone</td> <td>300/200</td> </tr> </table>				Marijuana	50/10	Amphetamines	300/500	Barbiturates	300/200	Cocaine	300/150	Phencyclidine	25/25	Benzodiazepines	300/300	Opiates	300/200	Alcohol (% BAC)	.04%	Methaqualone	300/200
Marijuana	50/10	Amphetamines	300/500	Barbiturates	300/200																
Cocaine	300/150	Phencyclidine	25/25	Benzodiazepines	300/300																
Opiates	300/200	Alcohol (% BAC)	.04%	Methaqualone	300/200																

Testing Results	* Testing Results for Contractor Personnel & Licensee Employees				Long Term contractor Personnel		Short Term Contractor Personnel	
Average Number with Unescorted Access	2082							
Categories	# Tested	** # Positive	# Referred to EAP	# Access Restored	# Tested	# Positive	# Tested	# Positive
Pre-employment	N/A							
Pre-badging	1589	44						
Periodic	N/A							
For cause	3	1						
Post accident	0							
Random	1392	6						
Follow-up	3	0						
Other	N/A							
Total	2987	51	1	0				

* Random Program does not distinguish between Contractor Personnel & Licensee Employees within eligible population
 ** All confirmed positives were above DHHS/NRC confirmation cutoff levels.

1998

4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 10

— — — — —

• • • • •

20 21

45

0

2.

ST. LUCIE PLANT

[illegible]

Confirmed Positive Tests for Specific Substances

[illegible]



21

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

MANAGEMENT ACTIONS

- 1) The random selection was changed from a daily to weekly process to increase the personnel selected/tested ratio and to facilitate testing across all shifts and days of week.
- 2) The initial blind sample vendor was changed based on an analysis of test results.
- 3) The number of weekly random tests was scheduled to reach 100% in eleven months.
- 4) An industry survey was conducted to determine performance standards for HHS certified laboratories. The data collected will be used to evaluate contract bid proposals if a change in certified laboratories is required.

EVENTS REPORTED

- 1) On June 18, 1990, St. Lucie notified the NRC Operations Center to report a confirmed positive test for alcohol on a contract supervisor.
- 2) Unsatisfactory performance testing results from blind test specimens submitted to Roche Biomedical Laboratories were reported to the NRC on May 29, 1990.

