

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9606200012 DOC. DATE: 96/05/31 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
AUTH. NAME AUTHOR AFFILIATION
KNORR, J.E. Florida Power & Light Co.
HOVEY, R.J. Florida Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for May 1996 for Turkey Point Units
3 & 4.W/960612 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 9
TITLE: Monthly Operating Report (per Tech Specs)

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FPL

JUN 12 1996

L-96-153
10 CFR §50.36

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
Monthly Operating Report

In accordance with the requirements of Turkey Point Units 3 and 4 Technical Specification 6.9.1.5, and the guidance of NUREG-0020, attached are the May 1996 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,


R. J. Hovey
Vice President
Turkey Point Plant

JEK

Attachments

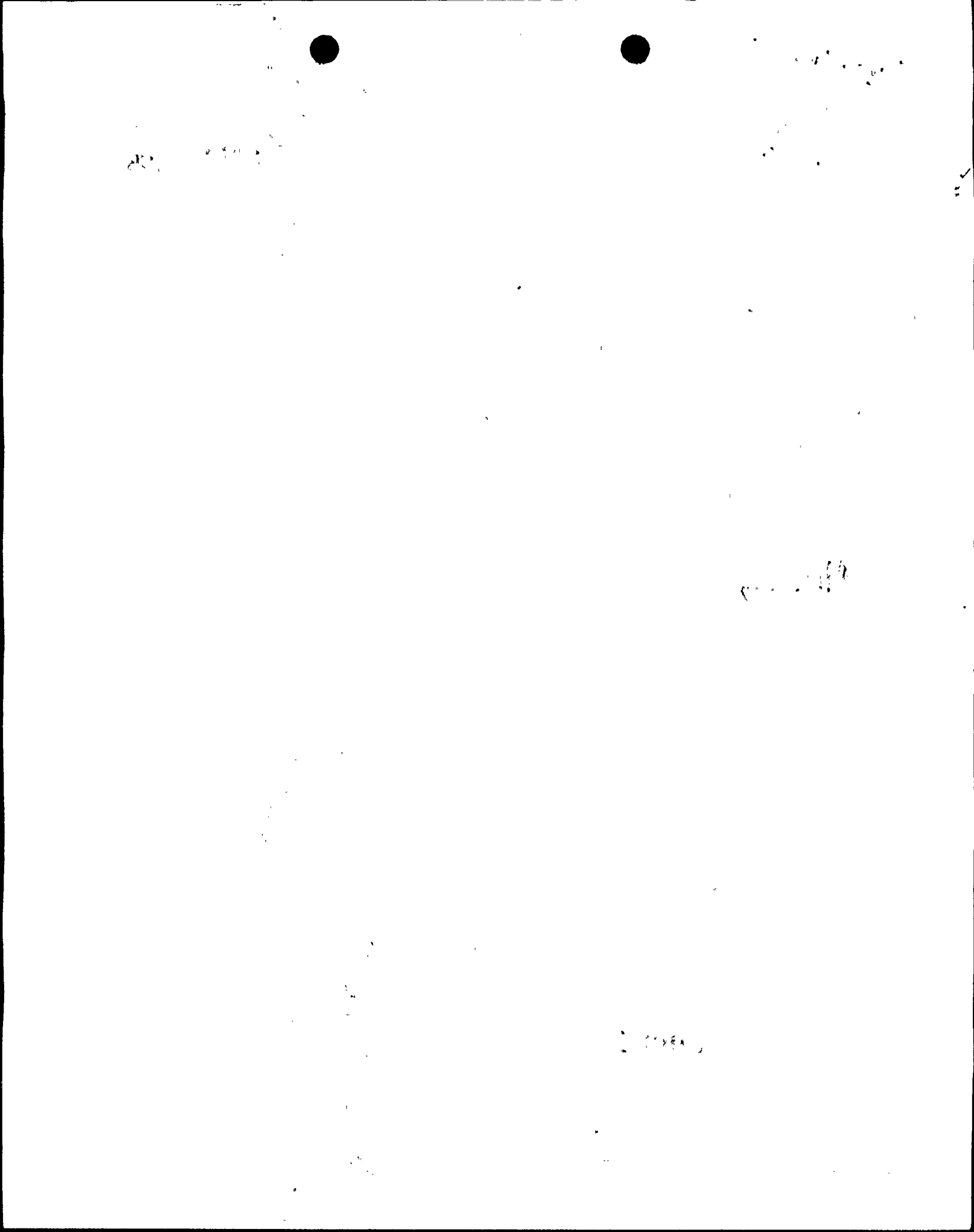
cc: S. D. Ebnetter, Regional Administrator, Region II, USNRC
T. P. Johnson, Senior Resident Inspector, USNRC, Turkey
Point Plant

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PDR ADOCK 05000250
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an FPL Group company



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 250
UNIT Turkey Point #3
DATE Jun 11, 1996
COMPLETED BY J. E. Knorr
TELEPHONE (305) 246 - 6757

MONTH May, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
05/01/96	681
05/02/96	674
05/03/96	680
05/04/96	680
05/05/96	682
05/06/96	682
05/07/96	684
05/08/96	684
05/09/96	685
05/10/96	686
05/11/96	684
05/12/96	681
05/13/96	669
05/14/96	669
05/15/96	675
05/16/96	678
05/17/96	679
05/18/96	684
05/19/96	683
05/20/96	679
05/21/96	686
05/22/96	686
05/23/96	679
05/24/96	678
05/25/96	677
05/26/96	676
05/27/96	674
05/28/96	674
05/29/96	675
05/30/96	669
05/31/96	675

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME: Turkey Point #3
 DATE: June 11, 1996
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH May 1996

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report#	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
N/A									

1

F - Forced
 S - Scheduled

2

Reason
 A - Equipment Failure
 B - Maintenance or Test
 C - Refueling
 D - Regulatory restriction
 E - Operator Training & License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other (Explain)

3

Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Load Reduction
 9 - Other (Explain)

4

Exhibit G - Instructions for Preparation of Data Entry Sheets Licensee Event Report (LER) File (NUREG-0161)

5

Exhibit 1 - Same Source



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

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

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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

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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

OPERATING DATA REPORT

DOCKET NO	50 - 250
DATE	06/11/96
PREPARED BY	J. E. Knorr
TELEPHONE	(305) 246-6757

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: May, 1996
3. LICENSED THERMAL POWER (MWT) : _____ 2200
4. NAMEPLATE RATING (GROSS MWE) : _____ 760
5. DESIGN ELECTRICAL RATING (NET MWE) : _____ 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE) : _____ 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) : _____ 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT,
GIVE REASONS :

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)
10. REASONS FOR RESTRICTION, IF ANY :

	MONTHLY	- YTD -	CUMULATIVE
11. HOURS IN REPORT PERIOD : _____	744.0	3647.0	205904.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	744.0	3476.9	140382.7
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE _____	744.0	3443.1	138338.8
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1632301	7371854	288402873
17. GROSS ELECTRICAL ENRGY GENERATED (MWH) _____	529560	2421263	92658248
18. NET ELECTRICAL ENRGY GENERATED (MWH) _____	505194	2305097	87718493
19. UNIT SERVICE FACTOR _____	100.0	94.4	67.2
20. UNIT AVAILABILITY FACTOR _____	100.0	94.4	67.2
21. CAPACITY FACTOR (USING MDC NET) _____	102.0	94.9	64.0
22. CAPACITY FACTOR (USING DER NET) _____	98.0	91.2	61.5
23. UNIT FORCED OUTAGE RATE _____	0.0	5.9	10.6

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :
None

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP : _____



3

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: June 11, 1996
COMPLETED BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH May 1996

Unit 3 operated at approximately 100% reactor power for the month of May 1996.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 251
UNIT Turkey Point #4
DATE Jun 11, 1996
COMPLETED BY J. E. Knorr
TELEPHONE (305) 246 - 6757

MONTH May, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
05/01/96	665
05/02/96	660
05/03/96	665
05/04/96	666
05/05/96	665
05/06/96	663
05/07/96	653
05/08/96	666
05/09/96	670
05/10/96	667
05/11/96	668
05/12/96	666
05/13/96	659
05/14/96	661
05/15/96	663
05/16/96	667
05/17/96	668
05/18/96	670
05/19/96	668
05/20/96	667
05/21/96	671
05/22/96	671
05/23/96	666
05/24/96	664
05/25/96	663
05/26/96	661
05/27/96	660
05/28/96	660
05/29/96	661
05/30/96	663
05/31/96	659

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251
 UNIT NAME: Turkey Point #4
 DATE: June 11, 1996
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH May 1996

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report#	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
N/A									

1

F - Forced
 S - Scheduled

2

Reason
 A - Equipment Failure
 B - Maintenance or Test
 C - Refueling
 D - Regulatory restriction
 E - Operator Training & License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other (Explain)

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Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Load Reduction
 9 - Other (Explain)

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Exhibit G - Instructions for Preparation of Data Entry Sheets Licensee Event Report (LER) File (NUREG-0161)

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Exhibit 1 - Same Source



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OPERATING DATA REPORT

DOCKET NO	50 - 251
DATE	06/11/96
PREPARED BY	J. E. Knorr
TELEPHONE	(305) 246-6757

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: May, 1996
3. LICENSED THERMAL POWER (MWT) : _____ 2200
4. NAMEPLATE RATING (GROSS MWE) : _____ 760
5. DESIGN ELECTRICAL RATING (NET MWE) : _____ 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE) : _____ 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) : _____ 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT,
GIVE REASONS :

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)
10. REASONS FOR RESTRICTION, IF ANY :

	MONTHLY	- YTD -	CUMULATIVE
11. HOURS IN REPORT PERIOD : _____	744.0	3647.0	199636.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	744.0	2831.1	136316.9
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE _____	744.0	2764.7	132157.8
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	577.2
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1630179	5834508	279507765
17. GROSS ELECTRICAL ENRGY GENERATED (MWH) _____	518780	1893808	89432949
18. NET EI.ECTRICAL ENRGY GENERATED (MWH) _____	494325	1798958	84683873
19. UNIT SERVICE FACTOR _____	100.0	75.8	66.2
20. UNIT AVAILABILITY FACTOR _____	100.0	75.8	66.5
21. CAPACITY FACTOR (USING MDC NET) _____	99.8	74.1	63.7
22. CAPACITY FACTOR (USING DER NET) _____	95.9	71.2	61.2
23. UNIT FORCED OUTAGE RATE _____	0.0	1.0	10.1

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :

None

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP : _____

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT: Turkey Point #4
DATE: June 11, 1996
COMPLETE BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH May 1996

Unit 4 operated at approximately 100% reactor power for the month of May 1996.

