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ACCESSION NBR: 9408230107 DOC. DATE: ~~94/07/31~~ 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.
 PLUNKETT, T.F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Jul 1994 for Turkey Point Units
 3 & 4. W/940810 Ltr.

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U. S. Nuclear Regulatory Commission
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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 July 1994 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,

T. F. Plunkett
Vice President
Turkey Point Plant

TFP/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 ADDCK 05000250
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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-250</u>
UNIT	<u>Turkey Point #3</u>
DATE	<u>August 9, 1994</u>
COMPLETED BY	<u>J. E. Knorr</u>
TELEPHONE	<u>305-246-6757</u>

MONTH JULY 1994

AVERAGE DAILY POWER LEVEL

(MWe-Net)

7/01/94	676
7/02/94	674
7/03/94	675
7/04/94	678
7/05/94	673
7/06/94	673
7/07/94	670
7/08/94	668
7/09/94	667
7/10/94	664
7/11/94	662
7/12/94	660
7/13/94	658
7/14/94	657
7/15/94	658
7/16/94	659
7/17/94	660
7/18/94	660
7/19/94	659
7/20/94	658
7/21/94	664
7/22/94	596
7/23/94	286
7/24/94	508
7/25/94	636
7/26/94	669
7/27/94	668
7/28/94	661
7/29/94	673
7/30/94	675
7/31/94	671

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME: Turkey Point #3
 DATE: August 9, 1994
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH JULY 1994

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
16	940722	S	0.0	B	5	N/A	CC	VALVEX	TURBINE VALVE TEST

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)

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Exhibit 1 - Same Source

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 8/ 5/94
 COMPLETED BY J. E. KNORR
 TELEPHONE 305/246-6757

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: JULY, 1994
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 RESTRICTIONS, IF ANY: _____

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD:	744	5087	189824.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	4071.6	125331.9
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	744.0	3924.3	123457.7
15. UNIT RESERVE SHUTDOWN HOURS			
16. GROSS THERMAL ENERGY GENERATED (MWH)	1592447	8261268	256401106
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	504417	2664080	82245896
18. NET ELECTRICAL ENERGY GENERATED (MWH)	480314	2529986	77799491
19. UNIT SERVICE FACTOR	100.0	77.1	65.0
20. UNIT AVAILABILITY FACTOR	100.0	77.1	65.1
21. CAPACITY FACTOR (USING MDC NET)	96.9	74.7	62.5
22. CAPACITY FACTOR (USING DER NET)	93.2	71.8	59.1
23. UNIT FORCED OUTAGE RATE	0.0	1.7	11.5
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NONE			

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

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: August 9, 1994
COMPLETED BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH JULY 1994

Unit 3 began the month operating at essentially 100% power. The unit was reduced in power to conduct required turbine valve testing on July 22, 1994. Power was restored to 100% on July 24, 1994. Power level remained at essentially 100% for the remainder of the report period.



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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-251</u>
UNIT	<u>Turkey Point #4</u>
DATE	<u>August 9, 1994</u>
COMPLETED BY	<u>J. E. Knorr</u>
TELEPHONE	<u>305-246-6757</u>

MONTH JULY 1994

AVERAGE DAILY POWER LEVEL

(MWe-Net)

7/01/94	671
7/02/94	669
7/03/94	671
7/04/94	674
7/05/94	668
7/06/94	666
7/07/94	668
7/08/94	669
7/09/94	671
7/10/94	669
7/11/94	667
7/12/94	666
7/13/94	632
7/14/94	665
7/15/94	662
7/16/94	664
7/17/94	664
7/18/94	662
7/19/94	662
7/20/94	662
7/21/94	665
7/22/94	659
7/23/94	655
7/24/94	655
7/25/94	661
7/26/94	661
7/27/94	661
7/28/94	664
7/29/94	582
7/30/94	344
7/31/94	548

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251
 UNIT NAME: Turkey Point #4
 DATE: August 9, 1994
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH JULY 1994

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
06	940729	S	0.0	B	5	N/A	CC	VALVEX	TURBINE VALVE TEST

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

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 8/ 5/94
 COMPLETED BY J. E. KNORR
 TELEPHONE 305/246-6757

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: JULY, 1994
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 RESTRICTIONS, IF ANY: _____

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD:	744	5087	183556.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	4911.9	122192.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	744.0	4902.2	118227.2
15. UNIT RESERVE SHUTDOWN HOURS			
16. GROSS THERMAL ENERGY GENERATED (MWH)	1601240	10486906	249546861
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	505328	3368912	79722882
18. NET ELECTRICAL ENERGY GENERATED (MWH)	481301	3207902	75443134
19. UNIT SERVICE FACTOR	100.0	96.4	64.4
20. UNIT AVAILABILITY FACTOR	100.0	96.4	64.7
21. CAPACITY FACTOR (USING MDC NET)	97.1	94.7	62.7
22. CAPACITY FACTOR (USING DER NET)	93.3	91.0	59.3
23. UNIT FORCED OUTAGE RATE	0.0	3.6	11.1
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : REFUELING SHUTDOWN SCHEDULED OCTOBER 4, 1994			

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

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT: Turkey Point #4
DATE: August 9, 1994
COMPLETE BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH JULY 1994

Unit 4 began the month of July at essentially 100% power. On July 29, 1994, the unit was reduced in power to conduct a turbine valve test. Power was restored to approximately 100% on July 31, 1994.

