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ACCESSION NBR: 9405200208 DOC. DATE: ~~94/04/30~~ 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
 MOWREY, C.L. Florida Power & Light Co.
 PLUNKETT, T.F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Apr 1994 for Turkey Point Units
 3 & 4 W/940512 ltr.

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MAY 12 1994

L-94-105
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 April 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/CLM/cm

Attachments

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

9405200208 940430
PDR ADDCK 05000250
R PDR

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-250</u>
UNIT	<u>Turkey Point #3</u>
DATE	<u>May 9, 1994</u>
COMPLETED BY	<u>C. L. Mowrey</u>
TELEPHONE	<u>305-246-6204</u>

MONTH APRIL 1994

AVERAGE DAILY POWER LEVEL

(MWe-Net)

4/01/94	661
4/02/94	664
4/03/94	349
4/04/94	0
4/05/94	0
4/06/94	0
4/07/94	0
4/08/94	0
4/09/94	0
4/10/94	0
4/11/94	0
4/12/94	0
4/13/94	0
4/14/94	0
4/15/94	0
4/16/94	0
4/17/94	0
4/18/94	0
4/19/94	0
4/20/94	0
4/21/94	0
4/22/94	0
4/23/94	0
4/24/94	0
4/25/94	0
4/26/94	0
4/27/94	0
4/28/94	0
4/29/94	0
4/30/94	0

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 5/ 9/94
 COMPLETED BY C. L. MOWREY
 TELEPHONE 305/246/6204

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: APRIL 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:	719	2879	187616.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	71.5	2231.5	123491.7
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	71.3	2183.5	121716.8
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	133309	4746188	252886026
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	41995	1549510	81131326
18. NET ELECTRICAL ENERGY GENERATED (MWH)	37454	1475413	76744918
19. UNIT SERVICE FACTOR	9.9	75.8	64.9
20. UNIT AVAILABILITY FACTOR	9.9	75.8	64.9
21. CAPACITY FACTOR (USING MDC NET)	7.8	76.9	62.4
22. CAPACITY FACTOR (USING DER NET)	7.5	74.0	59.0
23. UNIT FORCED OUTAGE RATE	0.0	2.1	11.7
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 5/19/94

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME: Turkey Point #3
 DATE: May 9, 1994
 COMPLETED BY: C. L. Mowrey
 TELEPHONE: (305) 246-6204

REPORT MONTH APRIL 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	040394	S	647	C	1	N/A	RC	FUELXX	UNIT 3 SHUT DOWN FOR SCHEDULED REFUELING

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

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: May 9, 1994
COMPLETED BY: C. L. Mowrey
TELEPHONE: (305) 246-6204

REPORT MONTH APRIL 1994

Unit 3 began the month at essentially 100% power. Unit shutdown for a refueling outage was commenced on April 3, and the unit remained shut down for the rest of April. Startup is expected on May 19, 1994.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-251</u>
UNIT	<u>Turkey Point #4</u>
DATE	<u>May 9, 1994</u>
COMPLETED BY	<u>C. L. Mowrey</u>
TELEPHONE	<u>305-246-6204</u>

MONTH APRIL 1994

AVERAGE DAILY POWER LEVEL

(MWe-Net)

4/01/94	682
4/02/94	684
4/03/94	679
4/04/94	676
4/05/94	677
4/06/94	669
4/07/94	680
4/08/94	679
4/09/94	682
4/10/94	687
4/11/94	686
4/12/94	683
4/13/94	680
4/14/94	678
4/15/94	678
4/16/94	677
4/17/94	675
4/18/94	672
4/19/94	672
4/20/94	675
4/21/94	675
4/22/94	673
4/23/94	672
4/24/94	675
4/25/94	675
4/26/94	676
4/27/94	674
4/28/94	675
4/29/94	678
4/30/94	677

OPERATING DATA REPORT

DOCKET NO 50 - 251
DATE 5/ 9/94
COMPLETED BY C. L. MOWREY
TELEPHONE 305/246/6204

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: APRIL 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:	719	2879	181348.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	719.0	2703.9	119984.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	719.0	2694.2	116019.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	577.3
16. GROSS THERMAL ENERGY GENERATED (MWH)	1580108	5859479	244919434
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	510450	1907405	78261375
18. NET ELECTRICAL ENERGY GENERATED (MWH)	486947	1817532	74052764
19. UNIT SERVICE FACTOR	100.0	93.6	64.0
20. UNIT AVAILABILITY FACTOR	100.0	93.6	64.3
21. CAPACITY FACTOR (USING MDC NET)	101.7	94.8	62.3
22. CAPACITY FACTOR (USING DER NET)	97.7	91.1	58.9
23. UNIT FORCED OUTAGE RATE	0.0	6.4	11.3
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : REFUELING OUTAGE SCHEDULED TO START 10/18/94			

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



UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251
 UNIT NAME: Turkey Point #4
 DATE: May 9, 1994
 COMPLETED BY: C. L. Mowrey
 TELEPHONE: (305) 246-6204

REPORT MONTH APRIL 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
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
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 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



SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-251</u>
UNIT:	<u>Turkey Point #4</u>
DATE:	<u>May 9, 1994</u>
COMPLETE BY:	<u>C. L. Mowrey</u>
TELEPHONE:	<u>(305) 246-6204</u>

REPORT MONTH APRIL 1994

Unit 4 began the month of April at essentially 100% power, and remained at essentially 100% power through the remainder of the month.