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ACCESSION NBR: 9607160151 DOC.DATE: 96/06/30 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.
HOVEY, R.J. Florida Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for June 1996 for Turkey Point Units
3 & 4.W/960710 ltr.

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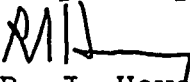
U. S. Nuclear Regulatory Commission
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Gentlemen:

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 June 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

CLM

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
R PDR

160075

an FPL Group company

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 250
UNIT Turkey Point #3
DATE Jul 05, 1996
COMPLETED BY C. L. Mowrey
TELEPHONE (305) 246 - 6204

MONTH June, 1996

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

06/01/96	680
06/02/96	686
06/03/96	685
06/04/96	682
06/05/96	678
06/06/96	675
06/07/96	672
06/08/96	673
06/09/96	673
06/10/96	675
06/11/96	679
06/12/96	680
06/13/96	682
06/14/96	681
06/15/96	678
06/16/96	676
06/17/96	675
06/18/96	672
06/19/96	672
06/20/96	677
06/21/96	680
06/22/96	676
06/23/96	674
06/24/96	673
06/25/96	670
06/26/96	669
06/27/96	673
06/28/96	599
06/29/96	306
06/30/96	499

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 07/08/96
 PREPARED BY C. L. Mowrey
 TELEPHONE (305) 246-6204

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: June, 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. RESONS FOR RESTRICTION, IF ANY :

	MONTHLY	- YTD -	CUMULATIVE
11. HOURS IN REPORT PERIOD : _____	720.0	4367.0	206624.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	720.0	4196.9	141102.7
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE _____	720.0	4163.1	139058.9
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1538391	8910245	289941264
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	495627	2916890	93153875
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	472176	2780801	88194697
19. UNIT SERVICE FACTOR _____	100.0	95.3	67.3
20. UNIT AVAILABILITY FACTOR _____	100.0	95.3	67.3
21. CAPACITY FACTOR (USING MDC NET) _____	98.5	95.6	64.1
22. CAPACITY FACTOR (USING DER NET) _____	94.6	91.9	61.6
23. UNIT FORCED OUTAGE RATE _____	0.0	4.7	10.5
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

None

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



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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50 - 250
 UNIT NAME: Turkey Point # 3
 DATE: Jul 08, 1996
 COMPLETED BY: C. L. Mowrey
 TELEPHONE: (305) 246-6204

REPORT MONTH JUNE 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 and Corrective Action to Prevent Recurrence:
00001011	06/28/96	S	0.0	B	5	N/A	HB	VALVEX	Turbine Valve Test
00001012	06/29/96	S	0.0	B	4	N/A	HH	HTEXCH	Waterbox Cleaning
00001013	06/30/96	S	0.0	B	4	N/A	WG	HTEXCH	TPCW Heat Exchanger cleaning

1. F Forced
 S Scheduled

2. A - Equipment Failure (Explain)
 B - Maintenance or test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other (Explain)

3. 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 I - Same Source



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SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: July 8, 1996
COMPLETED BY: C. L. Mowrey
TELEPHONE: (305) 246-6204

REPORT MONTH June 1996

Unit 3 operated at approximately 100% reactor power for most of the month of June 1996. The unit was reduced in power on June 28 for Turbine Valve testing, on June 29 to clean Circulating Water waterboxes, and on June 30 to clean Turbine Plant Cooling Water heat exchangers.

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 251
 UNIT Turkey Point #4
 DATE Jul 05, 1996
 COMPLETED BY C. L. Mowrey
 TELEPHONE (305) 246 - 6204

MONTH June, 1996

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

06/01/96	665
06/02/96	671
06/03/96	671
06/04/96	590
06/05/96	637
06/06/96	659
06/07/96	658
06/08/96	659
06/09/96	660
06/10/96	662
06/11/96	664
06/12/96	666
06/13/96	667
06/14/96	667
06/15/96	663
06/16/96	660
06/17/96	658
06/18/96	655
06/19/96	655
06/20/96	661
06/21/96	663
06/22/96	660
06/23/96	659
06/24/96	658
06/25/96	657
06/26/96	657
06/27/96	660
06/28/96	662
06/29/96	659
06/30/96	661

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 07/08/96
 PREPARED BY C. L. Mowrey
 TELEPHONE (305) 246-6204

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: June, 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. RESONS FOR RESTRICTION, IF ANY :

	MONTHLY	- YTD -	CUMULATIVE
11. HOURS IN REPORT PERIOD : _____	720.0	4367.0	200356.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	720.0	3550.1	137036.9
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE _____	720.0	3484.7	132877.8
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	577.2
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1574712	7409220	281082477
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	497584	2391392	89912533
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	473790	2273947	85158862
19. UNIT SERVICE FACTOR _____	100.0	79.8	66.3
20. UNIT AVAILABILITY FACTOR _____	100.0	79.8	66.3
21. CAPACITY FACTOR (USING MDC NET) _____	98.8	78.2	63.8
22. CAPACITY FACTOR (USING DER NET) _____	95.0	75.1	61.3
23. UNIT FORCED OUTAGE RATE _____	0.0	0.7	10.0
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

None

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50 - 251
UNIT NAME: Turkey Point # 4
DATE: Jul 02, 1996
COMPLETED BY: C. L. Mowrey
TELEPHONE: (305) 246-6204

REPORT MONTH JUNE 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 and Corrective Action to Prevent Recurrence:
00001009	06/04/96	S	0.0	A	5	N/A	CH	HTEXCH	5A Feedwater Heater Tube Leak

1. F Forced
S Scheduled

2. A - Equipment Failure (Explain)
B - Maintenance or test
C - Refueling
D - Regulatory Restriction
E - Operator Training License Examination
F - Administrative
G - Operational Error (Explain)
H - Other (Explain)

3. 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 I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT: Turkey Point #4
DATE: July 8, 1996
COMPLETE BY: C. L. Mowrey
TELEPHONE: (305)246-6757

REPORT MONTH June 1996

Unit 4 operated at approximately 100% reactor power for most of the month of June 1996. Power was reduced once on June 4, while the 5A Feedwater heater was bypassed to repair a leak.

