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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
HERBENICK,G. Florida Power & Light Co.
PLUNKETT,T.F. Florida Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Feb 1993 for Turkey Point,units
3 & 4.W/930312 ltr.

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TITLE: Monthly Operating Report (per Tech Specs)

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FPL

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MAR 12 1993

L-93-068
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 February 1993 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,

T. F. Plunkett by J. W. Pearce

T. F. Plunkett
Vice President
Turkey Point Nuclear

TFP/GDH/gh

attachments

cc: Stewart D. Ebnetter, Regional Administrator, Region II, USNRC
Ross C. Butcher, Senior Resident Inspector, USNRC, Turkey Point Plant

9303170248 930228
PDR ADDCK 05000250
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TECH



6688

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.
UNIT
DATE
COMPLETED BY
TELEPHONE

50-250
TURKEY POINT #3
MARCH 9 1993
G. HERBENICK
305-246-7112

MONTH February 1993

AVERAGE DAILY POWER LEVEL

(MWe-Net)

02/01/93	700
02/02/93	703
02/03/93	698
02/04/93	708
02/05/93	702
02/06/93	696
02/07/93	692
02/08/93	694
02/09/93	697
02/10/93	697
02/11/93	687
02/12/93	683
02/13/93	691
02/14/93	695
02/15/93	696
02/16/93	699
02/17/93	696
02/18/93	691
02/19/93	698
02/20/93	703
02/21/93	698
02/22/93	693
02/23/93	690
02/24/93	696
02/25/93	702
02/26/93	701
02/27/93	695
02/28/93	697

OPERATING DATA REPORT

DOCKET NO 50 - 250
DATE 3/ 9/93
COMPLETED BY G. HERBENICK
TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: FEBRUARY 1993
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:	672	1416	177393.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	672.0	1299.9	114059.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	672.0	1263.5	112374.3
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1476438	2748639	232655566
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	490135	907955	74550081
18. NET ELECTRICAL ENERGY GENERATED (MWH)	467927	863946	70476106
19. UNIT SERVICE FACTOR	100.0	89.2	63.3
20. UNIT AVAILABILITY FACTOR	100.0	89.2	63.4
21. CAPACITY FACTOR (USING MDC NET)	104.6	91.6	60.7
22. CAPACITY FACTOR (USING DER NET)	100.5	88.0	57.3
23. UNIT FORCED OUTAGE RATE	0.0	10.8	12.5
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NO SHUTDOWNS ARE SCHEDULED FOR UNIT 3			

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME: TURKEY POINT UNIT 3
 DATE: March 09, 1993
 COMPLETED BY: G. D. Herbenick
 TELEPHONE: (305) 246-7112

REPORT MONTH February 1993

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
 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 March 09, 1993
COMPLETED BY: G. D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH February 1993

Unit 3 essentially maintained 100% power for the month of February.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.
UNIT
DATE
COMPLETED BY
TELEPHONE

50-251
TURKEY POINT #4
MARCH 9 1993
G. HERBENICK
305-246-7112

MONTH February 1993

AVERAGE DAILY POWER LEVEL

(MWe-Net)

02/01/93	690
02/02/93	694
02/03/93	693
02/04/93	634
02/05/93	688
02/06/93	688
02/07/93	684
02/08/93	681
02/09/93	689
02/10/93	685
02/11/92	681
02/12/93	676
02/13/93	683
02/14/93	688
02/15/93	691
02/16/93	683
02/17/93	684
02/18/93	676
02/19/93	690
02/20/93	694
02/21/93	690
02/22/93	681
02/23/93	684
02/24/93	688
02/25/93	693
02/26/93	691
02/27/93	687
02/28/93	690

OPERATING DATA REPORT

DOCKET NO 50 - 251
DATE 3/ 9/93
COMPLETED BY G. HERBENICK
TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: FEBRUARY 1993
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:	672	1416	171125.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	672.0	1416.0	111254.6
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	672.0	1407.9	107453.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	577.3
16. GROSS THERMAL ENERGY GENERATED (MWH)	1475815	3056372	226630707
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	482080	993510	72352480
18. NET ELECTRICAL ENERGY GENERATED (MWH)	460173	947618	68436559
19. UNIT SERVICE FACTOR	100.0	99.4	62.8
20. UNIT AVAILABILITY FACTOR	100.0	99.4	63.1
21. CAPACITY FACTOR (USING MDC NET)	102.8	100.5	61.1
22. CAPACITY FACTOR (USING DER NET)	98.8	96.6	57.7
23. UNIT FORCED OUTAGE RATE	0.0	0.6	11.8
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			
UNIT 4 IS SCHEDULED FOR A REFUELING OUTAGE BEGINNING APRIL 10, 1993.			

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 UNIT 4
 DATE: March 09, 1993
 COMPLETED BY: G.D. HERBENICK
 TELEPHONE: (305) 246-7112

REPORT MONTH February 1993

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
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 E - Operator Training &
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 F - Administrative
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 H - Other (Explain)

3

Method
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 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. 50-251
UNIT Turkey Point #4
DATE March 09, 1993
COMPLETED BY: G.D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH February 1993

Unit 4 essentially maintained 100% power for the month of February.

