

CATEGORY 1

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9612180049 DOC.DATE: 96/11/30 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
 KNORR,J.E. Florida Power & Light Co.
 HOVEY,R.J. Florida Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Nov 1996 for Turkey Point
 Units 3 & 4.W/961211 ltr.

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 TITLE: Monthly Operating Report (per Tech Specs)

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L-96-322
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U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

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 November 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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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 250
UNIT Turkey Point #3
DATE Dec 06, 1996
COMPLETED BY J. E. Knorr
TELEPHONE (305) 246 - 6757

MONTH November, 1996

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

11/01/96	705
11/02/96	704
11/03/96	705
11/04/96	711
11/05/96	713
11/06/96	709
11/07/96	708
11/08/96	711
11/09/96	716
11/10/96	727
11/11/96	731
11/12/96	729
11/13/96	727
11/14/96	727
11/15/96	726
11/16/96	727
11/17/96	727
11/18/96	727
11/19/96	724
11/20/96	719
11/21/96	716
11/22/96	715
11/23/96	717
11/24/96	721
11/25/96	721
11/26/96	718
11/27/96	720
11/28/96	725
11/29/96	725
11/30/96	725

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME: Turkey Point #3
 DATE: December 9, 1996
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH November 1996

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report ⁴	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

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 12/06/96
 PREPARED BY J. E. Knorr
 TELEPHONE (305) 246-6757

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: November, 1996
3. LICENSED THERMAL POWER (MWT) : _____ 2300
4. NAMEPLATE RATING (GROSS MWE) : _____ 760
5. DESIGN ELECTRICAL RATING (NET MWE) : _____ 720
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE) : _____ 726
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE) : _____ 693
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT,
 GIVE REASONS : Final changes hasve been made for the thermal power uprate.
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	8040.0	210297.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	720.0	7801.6	144707.5
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE _____	720.0	7747.4	142643.1
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1651799	16838056	297869075
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	541566	5471275	95708260
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	517871	5211622	90625018
19. UNIT SERVICE FACTOR _____	100.0	96.4	67.8
20. UNIT AVAILABILITY FACTOR _____	100.0	96.4	67.9
21. CAPACITY FACTOR (USING MDC NET) _____	103.8	96.7	62.3
22. CAPACITY FACTOR (USING DER NET) _____	99.9	93.0	59.9
23. UNIT FORCED OUTAGE RATE _____	0.0	3.6	10.4
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

Refueling outage scheduled for March 1997.

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

9

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT: Turkey Point #3
DATE: December 9, 1996
COMPLETED BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH November 1996

Unit 3 operated at approximately 100% reactor power through the month of November.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 251
UNIT Turkey Point #4
DATE Dec 06, 1996
COMPLETED BY J. E. Knorr
TELEPHONE (305) 246 - 6757

MONTH November, 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
11/01/96	710
11/02/96	709
11/03/96	709
11/04/96	706
11/05/96	706
11/06/96	705
11/07/96	710
11/08/96	711
11/09/96	719
11/10/96	730
11/11/96	732
11/12/96	731
11/13/96	729
11/14/96	728
11/15/96	729
11/16/96	729
11/17/96	729
11/18/96	728
11/19/96	726
11/20/96	722
11/21/96	719
11/22/96	718
11/23/96	718
11/24/96	722
11/25/96	721
11/26/96	718
11/27/96	721
11/28/96	725
11/29/96	726
11/30/96	725

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251
 UNIT NAME: Turkey Point #4
 DATE: December 9, 1996
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH November 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
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 C - Refueling
 D - Regulatory
 restriction
 E - Operator Training &
 License Examination
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⁴
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets Licensee
 Event Report (LER) File
 (NUREG-0161)

⁵
 Exhibit 1 - Same Source

7A
7B
7C
7D

7E
7F
7G
7H

OPERATING DATA REPORT

DOCKET NO	50 - 251
DATE	12/06/96
PREPARED BY	J. E. Knorr
TELEPHONE	(305) 246-6757

OPERATING STATUS

1. UNIT NAME: **TURKEY POINT** **UNIT 4**
2. REPORTING PERIOD: **November, 1996**
3. LICENSED THERMAL POWER (MWT): _____ **2300**
4. NAMEPLATE RATING (GROSS MWE): _____ **760**
5. DESIGN ELECTRICAL RATING (NET MWE): _____ **720**
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): _____ **726**
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): _____ **693**
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT,
 GIVE REASONS : **Final changes have been made for the thermal power uprate.**
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	8040.0	204029.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	720.0	7223.2	140709.0
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE _____	720.0	7028.8	136422.0
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	577.2
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1653891	15160667	288833924
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	542161	4864859	92404000
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	518528	4627933	87517348
19. UNIT SERVICE FACTOR _____	100.0	87.4	66.9
20. UNIT AVAILABILITY FACTOR _____	100.0	87.4	67.1
21. CAPACITY FACTOR (USING MDC NET) _____	103.9	86.1	62.0
22. CAPACITY FACTOR (USING DER NET) _____	100.0	82.7	59.7
23. UNIT FORCED OUTAGE RATE _____	0.0	0.4	9.9
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: December 9, 1996
COMPLETE BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH November 1996

Unit 4 operated at approximately 100% reactor power through the month of November 1996.

