

# PRIORITY 1

ACCELERATED RIDS PROCESSING

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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  
 KNORR, J.E.      Florida Power & Light Co.  
 HOVEY, R.J.      Florida Power & Light Co.  
 RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Nov 1995 for Turkey Point Units  
3 & 4. W/undated ltr.

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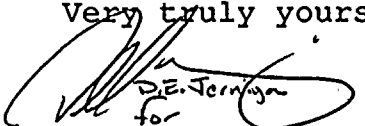
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Gentlemen:

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 November 1995 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,

  
for  
Robert 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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*JEK 24*

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-250</u>
UNIT	<u>Turkey Point #3</u>
DATE	<u>Dec. 8, 1995</u>
COMPLETED BY	<u>J. E. Knorr</u>
TELEPHONE	<u>305-246-6757</u>

MONTH November 1995

AVERAGE DAILY POWER LEVEL

(MWe-Net)

11/01/95	689
11/02/95	682
11/03/95	678
11/04/95	680
11/05/95	685
11/06/95	686
11/07/95	606
11/08/95	681
11/09/95	691
11/10/95	698
11/11/95	693
11/12/95	691
11/13/95	691
11/14/95	695
11/15/95	701
11/16/95	704
11/17/95	703
11/18/95	702
11/19/95	700
11/20/95	700
11/21/95	697
11/22/95	701
11/23/95	702
11/24/95	699
11/25/95	698
11/26/95	671
11/27/95	701
11/28/95	698
11/29/95	695
11/30/95	695

# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250  
 UNIT NAME: Turkey Point #3  
 DATE: Dec. 8, 1995  
 COMPLETED BY: J. E. Knorr  
 TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER 1995

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report#	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
14	951107	F	0.0	A	5	N/A	CH	VALVEX	Steam generator feedwater control valve repair.

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/ 8/95  
 PREPARED BY J. E. KNORR  
 TELEPHONE 305/246/6757

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: NOVEMBER 1995
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:	720	8016	201513.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7183.6	136161.9
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	720.0	7103.1	134151.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1574893	15230452	279396386
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	520704	4931733	89693197
18. NET ELECTRICAL ENERGY GENERATED (MWH)	497059	4699706	84894133
19. UNIT SERVICE FACTOR	100.0	88.6	66.6
20. UNIT AVAILABILITY FACTOR	100.0	88.6	66.6
21. CAPACITY FACTOR (USING MDC NET)	103.7	88.0	64.3
22. CAPACITY FACTOR (USING DER NET)	99.6	84.6	60.8
23. UNIT FORCED OUTAGE RATE	0.0	0.9	10.8
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: Dec. 8, 1995  
COMPLETED BY: J. E. Knorr  
TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER, 1995

Unit 3 began the month operating at essentially 100% power. The unit reduced power on November 7, 1995 to repair the 'C' steam generator feedwater control valve. The unit returned to essentially 100% power the next day and remained at essentially 100% power for the rest of the month.



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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-251</u>
UNIT	<u>Turkey Point #4</u>
DATE	<u>Dec. 8, 1995</u>
COMPLETED BY	<u>J. E. Knorr</u>
TELEPHONE	<u>305-246-6757</u>

MONTH NOVEMBER 1995

AVERAGE DAILY POWER LEVEL

(MWe-Net)

11/01/95	684
11/02/95	680
11/03/95	676
11/04/95	676
11/05/95	680
11/06/95	682
11/07/95	681
11/08/95	675
11/09/95	685
11/10/95	692
11/11/95	688
11/12/95	686
11/13/95	690
11/14/95	691
11/15/95	696
11/16/95	700
11/17/95	642
11/18/95	300
11/19/95	382
11/20/95	692
11/21/95	690
11/22/95	695
11/23/95	697
11/24/95	693
11/25/95	693
11/26/95	671
11/27/95	696
11/28/95	693
11/29/95	691
11/30/95	692





# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251  
 UNIT NAME: Turkey Point #4  
 DATE: Dec. 8, 1995  
 COMPLETED BY: J. E. Knorr  
 TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER, 1995

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report#	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
08	951117	S	0.0	B	5	N/A	HA	VALVEX	Turbine valve test
09	951117	S	0.0	B	5	N/A	HF	HTEXCH	Condenser waterbox cleaning

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 12/ 8/95  
 PREPARED BY J. E. KNORR  
 TELEPHONE 305/246/6757

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: NOVEMBER 1995
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:	720	8016	195245.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7894.1	132741.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	720.0	7885.6	128649.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	577.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1531220	17113989	272038698
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	500532	5548918	86997568
18. NET ELECTRICAL ENERGY GENERATED (MWH)	477225	5288128	82367714
19. UNIT SERVICE FACTOR	100.0	98.4	65.9
20. UNIT AVAILABILITY FACTOR	100.0	98.4	66.2
21. CAPACITY FACTOR (USING MDC NET)	99.5	99.1	64.3
22. CAPACITY FACTOR (USING DER NET)	95.6	95.2	60.9
23. UNIT FORCED OUTAGE RATE	0.0	1.6	10.4
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			
REFUELING OUTAGE SCHEDULED MARCH 1996			

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



11-11-11

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251  
UNIT: Turkey Point #4  
DATE: Dec. 8, 1995  
COMPLETE BY: J. E. Knorr  
TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER, 1995

Unit 4 operated at essentially 100% reactor power until November 17, 1995. On November 17, power was reduced to 40% for a turbine valve test. Later that day power was increased to 50% power during the cleaning of condenser water boxes. The unit was returned to 100% power on November 19 and remained at essentially that power level through the end of the month.

