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ACCESSION NBR: 9412210074 DOC. DATE: ~~94/11/30~~ 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.
 PLUNKETT, T.F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly ~~operating~~ repts for Nov 1994 for Turkey Points Units
 3 & 4 W/941213 Ltr.

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DEC 13 1994 *cd*

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L-94-313
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 November 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

JEK

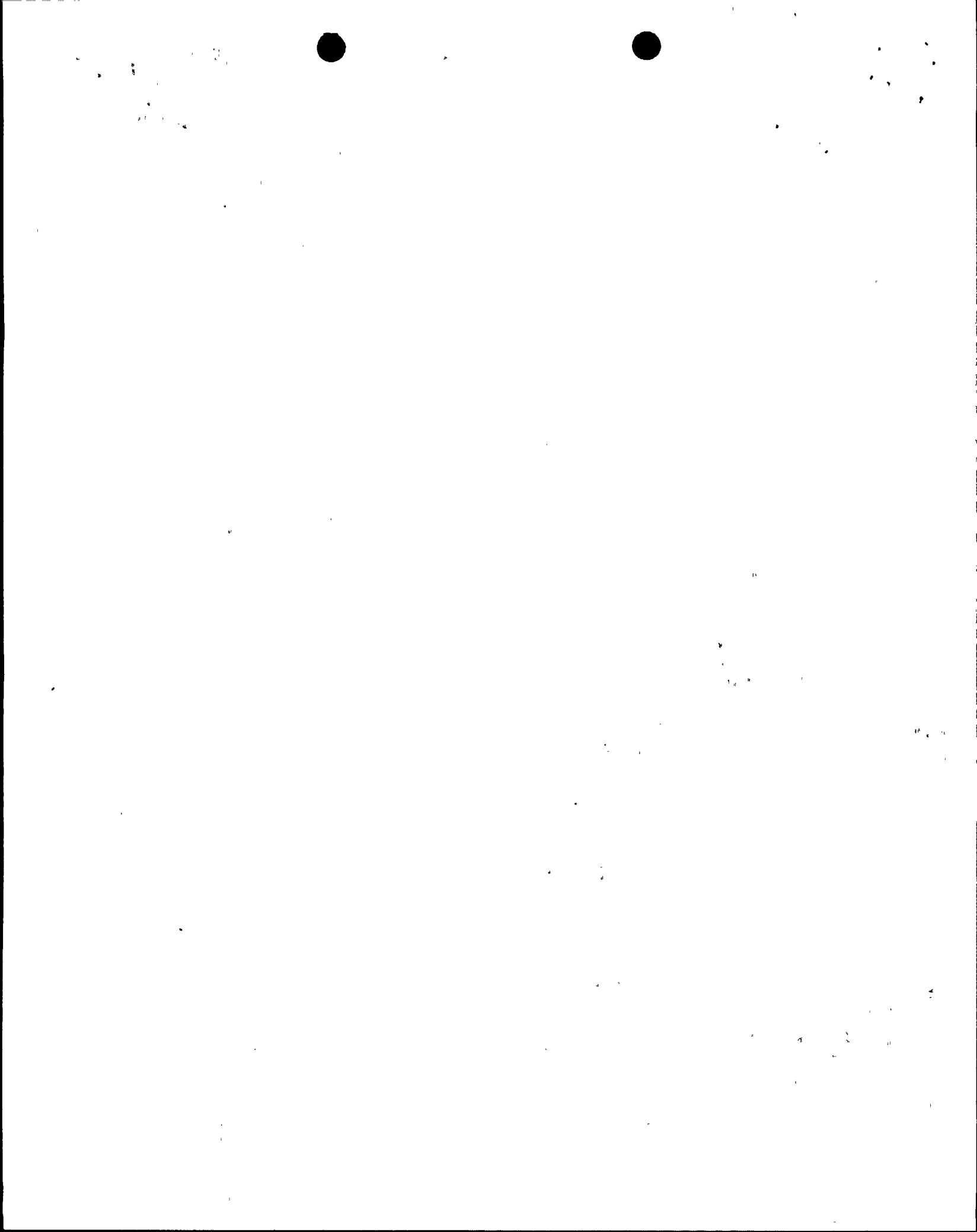
Attachments

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.	<u>50-250</u>
UNIT	<u>Turkey Point #3</u>
DATE	<u>December 13, 1994</u>
COMPLETED BY	<u>J. E. Knorr</u>
TELEPHONE	<u>305-246-6757</u>

MONTH NOVEMBER 1994

AVERAGE DAILY POWER LEVEL

(MWe-Net)

11/01/94	667
11/02/94	585
11/03/94	686
11/04/94	685
11/05/94	690
11/06/94	692
11/07/94	690
11/08/94	687
11/09/94	678
11/10/94	685
11/11/94	682
11/12/94	684
11/13/94	691
11/14/94	695
11/15/94	695
11/16/94	681
11/17/94	696
11/18/94	698
11/19/94	697
11/20/94	683
11/21/94	684
11/22/94	678
11/23/94	678
11/24/94	690
11/25/94	690
11/26/94	685
11/27/94	691
11/28/94	686
11/29/94	681
11/30/94	688

OPERATING DATA REPORT

DOCKET NO 50 250
 DATE 12/ 7/94
 COMPLETED BY J. E. KNORR
 TELEPHONE 305/246/6757

OPERATING STATUS

-
1. UNIT NAME: TURKEY POINT UNIT 3
 2. REPORTING PERIOD: NOVEMBER 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:	720	8016	192753.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7000.6	128260.9
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	720.0	6853.3	126386.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1573644	14650146	262789984
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	515830	4730600	84312416
18. NET ELECTRICAL ENERGY GENERATED (MWH)	491935	4499503	79769008
19. UNIT SERVICE FACTOR	100.0	85.5	65.6
20. UNIT AVAILABILITY FACTOR	100.0	85.5	65.6
21. CAPACITY FACTOR (USING MDC NET)	102.6	84.3	63.1
22. CAPACITY FACTOR (USING DER NET)	98.6	81.0	59.7
23. UNIT FORCED OUTAGE RATE	0.0	1.0	11.3
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NONE			

25. IF SHUT DOWN 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: December 13, 1994
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER 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
19	110194	S	0.0	B	1	N/A	EB	ELECON	Load reduction for 4 kV C Bus test.

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: December 13, 1994
COMPLETED BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER 1994

Unit 3 started the month at essentially 100% power. On November 2, the unit was reduced to approximately 60% power for testing of the 4kV C bus. The unit was returned to essentially 100% power on November 3, and remained at that level through the end of the month.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50-251</u>
UNIT	<u>Turkey Point #4</u>
DATE	<u>December 13, 1994</u>
COMPLETED BY	<u>J. E. Knorr</u>
TELEPHONE	<u>305-246-6757</u>

MONTH NOVEMBER 1994

AVERAGE DAILY POWER LEVEL

(MWe-Net)

11/01/94	0
11/02/94	0
11/03/94	0
11/04/94	0
11/05/94	0
11/06/94	0
11/07/94	0
11/08/94	0
11/09/94	0
11/10/94	0
11/11/94	0
11/12/94	0
11/13/94	0
11/14/94	48
11/15/94	85
11/16/94	14
11/17/94	285
11/18/94	271
11/19/94	453
11/20/94	603
11/21/94	639
11/22/94	691
11/23/94	681
11/24/94	693
11/25/94	695
11/26/94	701
11/27/94	697
11/28/94	693
11/29/94	690
11/30/94	443

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 12/ 7/94
 COMPLETED BY J. E. KNORR
 TELEPHONE 305/246/6757

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: NOVEMBER 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

	MONTHLY	-YTD-	CUMULATIVE
11. HOURS IN REPORT PERIOD: _____	720	8016	186485.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	439.2	6840.4	124120.7
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE _____	360.4	6728.2	120053.2
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	577.2
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	657947	14313763	253373718
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	213447	4584537	80938507
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	198391	4358504	76593736
19. UNIT SERVICE FACTOR _____	50.1	83.9	64.4
20. UNIT AVAILABILITY FACTOR _____	50.1	83.9	64.7
21. CAPACITY FACTOR (USING MDC NET) _____	41.4	81.6	62.6
22. CAPACITY FACTOR (USING DER NET) _____	39.8	78.5	59.3
23. UNIT FORCED OUTAGE RATE _____	8.6	3.8	11.0
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NONE _____			

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: December 13, 1994
 COMPLETED BY: J. E. Knorr
 TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER 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
11	110194	S	325.8	C	4	N/A	RC	FUELXX	Continued Unit Shutdown for Refueling
12	111594	F	25.5	A	1	N/A	HA	INSTRU	Repair of Turbine Control Oil System
13	113094	F	8.3	A	3	LER 94-006	EB	ELECON	Reactor Trip Due to Turbine Generator Ground

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. 50-251
UNIT: Turkey Point #4
DATE: December 13, 1994
COMPLETE BY: J. E. Knorr
TELEPHONE: (305) 246-6757

REPORT MONTH NOVEMBER 1994

Unit 4 began the month shut down for the Cycle 15 refueling. The unit was returned to the line on November 14. On November 15, the unit remained at low power during the repair of the turbine control oil system. 100% power was reached on November 22. The unit remained at 100% power until an automatic reactor trip caused by a main generator ground on November 30.