

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE January 11, 1993

COMPLETED BY G. D. Herbenick

TELEPHONE (305) 246-7112

MONTH December 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

12/01/92	0
12/02/92	0
12/03/92	0
12/04/92	37
12/05/92	0
12/06/92	14
12/07/92	220
12/08/92	284
12/09/92	282
12/10/92	442
12/11/92	288
12/12/92	480
12/13/92	694
12/14/92	706
12/15/92	705
12/16/92	704
12/17/92	703
12/18/92	700
12/19/92	699
12/20/92	699
12/21/92	669
12/22/92	693
12/23/92	696
12/24/92	696
12/25/92	694
12/26/92	694
12/27/92	693
12/28/92	696
12/29/92	698
12/30/92	701
12/31/92	699

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 1/12/93
 COMPLETED BY G.D. Herbenick
 TELEPHONE 305/246/7112

OPERATING STATUS

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1. UNIT NAME: TURKEY POINT UNIT 3
 2. REPORTING PERIOD: DECEMBER 1992
 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: _____	744	8784	175977.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	735.4	6034.1	112759.4
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE _____	617.9	5899.5	111110.9
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1184161	11336861	229906927
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	386870	3623740	73642126
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	365062	3419074	69612160
19. UNIT SERVICE FACTOR _____	83.0	67.2	63.1
20. UNIT AVAILABILITY FACTOR _____	83.0	67.2	63.2
21. CAPACITY FACTOR (USING MDC NET) _____	73.7	58.4	60.4
22. CAPACITY FACTOR (USING DER NET) _____	70.8	56.2	57.1
23. UNIT FORCED OUTAGE RATE _____	0.0	15.6	12.5
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : NO SHUTDOWNS ARE SCHEDULED FOR THE NEXT 6 MONTHS FOR UNIT 3 _____			

25. IS 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 UNIT 3
 DATE: January 11, 1993
 COMPLETED BY: G. D. Herbenick
 TELEPHONE: (305) 246-7112

REPORT MONTH December 1992

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
13	921001	S	71.1	C	4	N/A	RC	FUELXX	Unit 3 Shutdown for Scheduled Refueling. Turbine Overspeed Test.
14	921204	S	55.0	B	1	N/A	HA	TURBIN	
15	921211	F	00.0	A	5	N/A	CC	HTEXCH	3B MSR Drain Furmanite 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)

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 Exhibit 1 - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT Turkey Point #3
DATE January 11, 1993
COMPLETED BY: G. D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH December 1992

On December 3rd, Unit 3 ended its Refueling Outage.

On December 4th, Unit 3 performed turbine overspeed testing.

On December 11th, Unit 3 reduced load to 20% power to perform a repair on the 3B MSR drain line.

On December 12th, Unit 3 increased power to 72% and reached 100% power on December 13th.

Unit 3 operated at essentially 100% for the remainder of December.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE January 11, 1993

COMPLETED BY G. D. Herbenick

TELEPHONE (305) 246-7112

MONTH December 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

12/01/92	686
12/02/92	683
12/03/92	680
12/04/92	687
12/05/92	691
12/06/92	689
12/07/92	690
12/08/92	689
12/09/92	687
12/10/92	689
12/11/92	691
12/12/92	697
12/13/92	698
12/14/92	695
12/15/92	694
12/16/92	692
12/17/92	689
12/18/92	687
12/19/92	687
12/20/92	686
12/21/92	685
12/22/92	683
12/23/92	684
12/24/92	682
12/25/92	680
12/26/92	680
12/27/92	678
12/28/92	682
12/29/92	684
12/30/92	687
12/31/92	685

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 1/11/93
 COMPLETED BY G.D.HERBENICK
 TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
 2. REPORTING PERIOD: DECEMBER 1992
 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:	744	8784	169709.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	7226.2	109838.7
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	744.0	7142.0	106045.4
15. UNIT RESERVE SHUTDOWN HOURS	0.0	545.2	577.3
16. GROSS THERMAL ENERGY GENERATED (MWT)	1638759	15259998	223574335
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	535520	4886660	71358970
18. NET ELECTRICAL ENERGY GENERATED (MWH)	511163	4637179	67488941
19. UNIT SERVICE FACTOR	100.0	81.3	62.5
20. UNIT AVAILABILITY FACTOR	100.0	87.5	62.8
21. CAPACITY FACTOR (USING MDC NET)	103.2	79.3	60.7
22. CAPACITY FACTOR (USING DER NET)	99.1	76.2	57.4
23. UNIT FORCED OUTAGE RATE	00.0	13.2	11.9
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : UNIT 4 IS SCHEDULED FOR A REFUELING OUTAGE IN APRIL OF 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: JANUARY 11, 1993
 COMPLETED BY: G.D. HERBENICK
 TELEPHONE: (305) 246-7112

REPORT MONTH December 1992

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)

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Exhibit 1 - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT Turkey Point #4
DATE January 11, 1993
COMPLETED BY: G.D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH December 1992

Unit 4 operated at essentially 100% power for the month of December 1992.

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 1/11/93
 COMPLETED BY G.D. HERBENICK
 TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: NOVEMBER 1992
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	8040	168965.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	720.0	6482.2	109094.7
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE _____	720.0	6398.0	105301.4
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	545.2	577.3
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1497803	13621240	221935577
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	471555	4351140	70823450
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	448121	4126016	66977778
19. UNIT SERVICE FACTOR _____	100.0	79.6	62.3
20. UNIT AVAILABILITY FACTOR _____	100.0	86.4	62.7
21. CAPACITY FACTOR (USING MDC NET) _____	93.5	77.1	60.6
22. CAPACITY FACTOR (USING DER NET) _____	89.8	74.1	57.2
23. UNIT FORCED OUTAGE RATE _____	0.0	14.6	12.0
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : UNIT 4 IS SCHEDULED FOR A REFUELING OUTAGE IN APRIL OF 1993. _____			

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

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