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ACCESSION NBR: 9209180333 DOC. DATE: 92/08/31 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
 BONETT, D.M. Florida Power & Light Co.
 PLUNKETT, T.F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for August 1992 for Turkey Point.
 W/920915 ltr.

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NOTES: NRR RAGHAVAN, L
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SEP 15 1992

L-92-265
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 August 1992 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 Nuclear

TFP/GS

attachments

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

9209180333 920831
PDR ADCK 05000250
R PDR

an FPL Group company

TE24 11

ST0051

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE September 10, 1992

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

MONTH August 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

08/01/92	441
08/02/92	440
08/03/92	444
08/04/92	448
08/05/92	443
08/06/92	447
08/07/92	450
08/08/92	442
08/09/92	443
08/10/92	442
08/11/92	436
08/12/92	438
08/13/92	425
08/14/92	332
08/15/92	443
08/16/92	448
08/17/92	446
08/18/92	438
08/19/92	437
08/20/92	440
08/21/92	440
08/22/92	442
08/23/92	342
08/24/92	0
08/25/92	0
08/26/92	0
08/27/92	0
08/28/92	0
08/29/92	0
08/30/92	0
08/31/92	0

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME: TURKEY POINT UNIT 3
 DATE: SEPTEMBER 9, 1992
 COMPLETED BY: D.M. BONETT
 TELEPHONE: (407) 694-4432

REPORT MONTH August 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
11	920813	S	0.0	B	5	N/A	HJ	HTEXCH	Unit 3 reduced power for waterbox cleaning.
12	920823	S	196.5	H	1	92-009	ZZ	ZZZZZ	Unit 3 was shutdown due to Hurricane Andrew. Shutdown extended to repair damage caused by Andrew.

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 9/ 9/92
 COMPLETED BY D. M. BONETT
 TELEPHONE 407/694/4432

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: AUGUST 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	5855	173048.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	547.7	5298.7	112024.0
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	547.5	5281.6	110493.1
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	840627	10152700	228722766
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	255815	3236870	73255256
18. NET ELECTRICAL ENERGY GENERATED (MWH)	238601	3063158	69256244
19. UNIT SERVICE FACTOR	73.6	90.2	63.9
20. UNIT AVAILABILITY FACTOR	73.6	90.2	63.9
21. CAPACITY FACTOR (USING MDC NET)	48.2	78.6	61.2
22. CAPACITY FACTOR (USING DER NET)	46.3	75.5	57.8
23. UNIT FORCED OUTAGE RATE	0.0	6.6	12.0
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : UNIT 3 IS CURRENTLY IN AN OUTAGE CYCLE			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 11/29/92

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250
UNIT Turkey Point Unit 3
DATE September 9, 1992
COMPLETED BY: D. M. Bonett
TELEPHONE: (407) 694-4432

REPORT MONTH August 1992

On August 13, Unit 3 reduced power to perform waterbox cleaning.

On August 23, as required by procedure, Unit 3 shutdown due to a hurricane warning.

The unit will remain shutdown and commence a refueling outage originally scheduled to begin on August 24, 1992.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE September 10, 1992

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

MONTH August 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

08/01/92	655
08/02/92	655
08/03/92	660
08/04/92	665
08/05/92	662
08/06/92	594
08/07/92	443
08/08/92	513
08/09/92	398
08/10/92	406
08/11/92	401
08/12/92	403
08/13/92	404
08/14/92	384
08/15/92	474
08/16/92	660
08/17/92	658
08/18/92	654
08/19/92	655
08/20/92	654
08/21/92	656
08/22/92	659
08/23/92	574
08/24/92	0
08/25/92	0
08/26/92	0
08/27/92	0
08/28/92	0
08/29/92	0
08/30/92	0
08/31/92	0

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251
 UNIT NAME: TURKEY POINT UNIT 4
 DATE: SEPTEMBER 9, 1992
 COMPLETED BY: D.M. BONETT
 TELEPHONE: (407) 694-4432

REPORT MONTH August 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
08	920806	S	0.0	B	5	N/A	HA	TURBIN	Unit 4 reduced power to perform turbine valve testing.
09	920808	F	0.0	A	5	N/A	HJ	HTEXCH	Unit 4 reduced power to repair a leak in the 3B Feedwater Heater.
10	920823	F	193.8	H	1	92-009	ZZ	ZZZZZ	Unit 4 was shutdown due to Hurricane Andrew. Shutdown extended to repair damage caused by Andrew.

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 9/09/92
 COMPLETED BY D. M. BONETT
 TELEPHONE 407/694/4432

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: AUGUST 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	5855	166780.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	550.7	5516.4	108129.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	550.2	5482.1	104385.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH)	1063788	11799592	220113929
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	327000	3779530	70251840
18. NET ELECTRICAL ENERGY GENERATED (MWH)	309156	3597041	66448803
19. UNIT SERVICE FACTOR	74.0	93.6	62.6
20. UNIT AVAILABILITY FACTOR	74.0	93.6	62.6
21. CAPACITY FACTOR (USING MDC NET)	62.4	92.2	60.9
22. CAPACITY FACTOR (USING DER NET)	60.0	88.7	57.5
23. UNIT FORCED OUTAGE RATE	26.0	6.2	11.6
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 09/30/92

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT Turkey Point Unit 4
DATE September 9, 1992
COMPLETED BY: D. M. Bonett
TELEPHONE: (407) 694-4432

REPORT MONTH August 1992

On August 6, Unit 4 reduced power to perform turbine valve testing.

On August 8, the unit reduced power to repair a leak in the 3B Feedwater Heater.

Unit 4 was shutdown on August 23 due to Hurricane Andrew.