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ACCESSION NBR: 9208200259 DDC DATE: 92/07/31 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
 HERBENICK, G. D. Florida Power & Light Co.
 PLUNKETT, T. F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Jul 1992 for Turkey Point units
 3 & 4. W/920813 ltr.

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NOTES: NRR RAGHAVAN, L 05000250
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AUG 13 1992

AUG 13 1992

L-92-227
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 July 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/GDH/gh

attachments

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

9208200259 920731
PDR ADDCK 05000250
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an FPL Group company

IE24
11

A. GRIFFITHS

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE August 10, 1992

COMPLETED BY G. D. Herbenick

TELEPHONE (305) 246-7112

MONTH July 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

| | |
|----------|-----|
| 07/01/92 | 577 |
| 07/02/92 | 576 |
| 07/03/92 | 572 |
| 07/04/92 | 510 |
| 07/05/92 | 432 |
| 07/06/92 | 577 |
| 07/07/92 | 576 |
| 07/08/92 | 572 |
| 07/09/92 | 615 |
| 07/10/92 | 650 |
| 07/11/92 | 577 |
| 07/12/92 | 581 |
| 07/13/92 | 582 |
| 07/14/92 | 582 |
| 07/15/92 | 575 |
| 07/16/92 | 570 |
| 07/17/92 | 571 |
| 07/18/92 | 579 |
| 07/19/92 | 580 |
| 07/20/92 | 577 |
| 07/21/92 | 577 |
| 07/22/92 | 579 |
| 07/23/92 | 577 |
| 07/24/92 | 577 |
| 07/25/92 | 576 |
| 07/26/92 | 574 |
| 07/27/92 | 572 |
| 07/28/92 | 567 |
| 07/29/92 | 558 |
| 07/30/92 | 468 |
| 07/31/92 | 445 |

OPERATING DATA REPORT

DOCKET NO 50 - 250
DATE 8/ 7/92
COMPLETED BY G. HERBENICK
TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: JUNE 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: | 720 | 4367 | 171560.6 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 720.0 | 4007.1 | 110732.4 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 844.4 |
| 14. HOURS GENERATOR ON-LINE | 720.0 | 3990.1 | 109201.6 |
| 15. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 121.8 |
| 16. GROSS THERMAL ENERGY GENERATED (MWH) | 1384481 | 7891519 | 226461585 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 431590 | 2536905 | 72555291 |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH) | 408404 | 2404573 | 68597659 |
| 19. UNIT SERVICE FACTOR | 100.0 | 91.4 | 63.7 |
| 20. UNIT AVAILABILITY FACTOR | 100.0 | 91.4 | 63.7 |
| 21. CAPACITY FACTOR (USING MDC NET) | 85.2 | 82.7 | 61.1 |
| 22. CAPACITY FACTOR (USING DER NET) | 81.9 | 79.5 | 57.7 |
| 23. UNIT FORCED OUTAGE RATE | 0.0 | 7.3 | 12.1 |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : REFUELING OUTAGE SCHEDULED TO BEGIN AUGUST 24, 1992 | | | |

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME Turkey Point #3
 DATE August 10, 1992
 COMPLETED BY G. Herbenick
 TELEPHONE (305) 246-7112

REPORT MONTH July 1992

| No. | Date | Type ¹ | Duration (Hours) | Reason ² | Method of Shutting Down Reactor ³ | Licenses 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. 50-250
UNIT Turkey Point #3
DATE August 10, 1992
COMPLETED BY: G. D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH July 1992

On July 5, Unit 3 reduced power to 65% to perform Turbine Plant Cooling Water Heat Exchanger cleaning. On July 6, Unit 3 resumed power at 87%.

On July 10, Unit 3 increased power to 100% for Moisture Carryover Test. On July 11, Unit 3 resumed operation at 87%.

On July 30, Unit 3 reduced power to 70% to conserve fuel until the end of the current operating cycle. Unit 3 is scheduled to begin a refueling outage on August 24, 1992.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE August 10, 1992

COMPLETED BY G. D. Herbenick

TELEPHONE (305) 246-7112

MONTH July 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

| | |
|----------|-----|
| 07/01/92 | 657 |
| 07/02/92 | 588 |
| 07/03/92 | 418 |
| 07/04/92 | 654 |
| 07/05/92 | 658 |
| 07/06/92 | 660 |
| 07/07/92 | 661 |
| 07/08/92 | 657 |
| 07/09/92 | 658 |
| 07/10/92 | 658 |
| 07/11/92 | 657 |
| 07/12/92 | 659 |
| 07/13/92 | 663 |
| 07/14/92 | 669 |
| 07/15/92 | 663 |
| 07/16/92 | 662 |
| 07/17/92 | 662 |
| 07/18/92 | 665 |
| 07/19/92 | 666 |
| 07/20/92 | 666 |
| 07/21/92 | 666 |
| 07/22/92 | 641 |
| 07/23/92 | 664 |
| 07/24/92 | 666 |
| 07/25/92 | 665 |
| 07/26/92 | 664 |
| 07/27/92 | 662 |
| 07/28/92 | 660 |
| 07/29/92 | 659 |
| 07/30/92 | 660 |
| 07/31/92 | 657 |



OPERATING DATA REPORT

DOCKET NO 50 - 251
DATE 8/ 7/92
COMPLETED BY G. HERBENICK
TELEPHONE 305/246/7112

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: JUNE 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: | 720 | 4367 | 165292.0 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 720.0 | 4221.7 | 106834.3 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 166.6 |
| 14. HOURS GENERATOR ON-LINE | 720.0 | 4187.9 | 103091.2 |
| 15. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 32.1 |
| 16. GROSS THERMAL ENERGY GENERATED (MWH) | 1586874 | 9122266 | 217436603 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 505360 | 2944150 | 69416460 |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH) | 481745 | 2803963 | 65655725 |
| 19. UNIT SERVICE FACTOR | 100.0 | 95.9 | 62.4 |
| 20. UNIT AVAILABILITY FACTOR | 100.0 | 95.9 | 62.4 |
| 21. CAPACITY FACTOR (USING MDC NET) | 100.5 | 96.4 | 60.7 |
| 22. CAPACITY FACTOR (USING DER NET) | 96.5 | 92.7 | 57.3 |
| 23. UNIT FORCED OUTAGE RATE | 0.0 | 3.5 | 11.4 |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : | | | |

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 August 10, 1992
 COMPLETED BY G. Herbenick
 TELEPHONE (305) 246-7112

REPORT MONTH July 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)

5

Exhibit 1 - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT Turkey Point #4
DATE August 10, 1992
COMPLETED BY: G. D. Herbenick
TELEPHONE: (305) 246-7112

REPORT MONTH July 1992

On July 3, Unit 4 reduced power to 62.8% to clean a Heat Exchanger.
On July 4, Unit 4 returned to 100% power and maintained 100% power
for the remainder of July.

