

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9102260198 DOC. DATE: 91/01/31 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
 TIERNEY, R.A. Florida Power & Light Co.
 PLUNKETT, T.F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Jan 1991 for Turkey Points Units
 3 & 4. W/910215 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 9
 TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

| | RECIPIENT ID CODE/NAME | COPIES LTTR ENCL | RECIPIENT ID CODE/NAME | COPIES LTTR ENCL |
|-----------|---------------------------|---------------------|---------------------------|---------------------|
| | PD2-2 LA | 3 3 | PD2-2 PD | 1 1 |
| | AULUCK, R | 1 1 | | |
| INTERNAL: | AEOD/DOA | 1 1 | AEOD/DSP/TPAB | 1 1 |
| | IRM TECH ADV | 2 2 | NRR/DLPQ/LPEB10 | 1 1 |
| | NRR/DOEA/OEAB | 1 1 | REG FILE 01 | 1 1 |
| | RGN2 | 1 1 | | |
| EXTERNAL: | EG&G BRYCE, J.H | 1 1 | NRC PDR | 1 1 |
| | NSIC | 1 1 | | |

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 16 ENCL 16

m R / w b

11/2/78



FEB 15 1991

L-91-052
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 January 1991 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 Nuclear

TFP/DRP/RT

attachments

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

9102260198 910131
PDR ADCK 05000250
R PDR

an FPL Group company

260013

IE24

1000 1 1 899

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE February 12, 1991

COMPLETED BY R. A. Tierney

TELEPHONE (305) 246-6970

MONTH January, 1991

AVERAGE DAILY POWER LEVEL

(MWe-Net)

| | |
|----------|---|
| 01/01/91 | 0 |
| 01/02/91 | 0 |
| 01/03/91 | 0 |
| 01/04/91 | 0 |
| 01/05/91 | 0 |
| 01/06/91 | 0 |
| 01/07/91 | 0 |
| 01/08/91 | 0 |
| 01/09/91 | 0 |
| 01/10/91 | 0 |
| 01/11/91 | 0 |
| 01/12/91 | 0 |
| 01/13/91 | 0 |
| 01/14/91 | 0 |
| 01/15/91 | 0 |
| 01/16/91 | 0 |
| 01/17/91 | 0 |
| 01/18/91 | 0 |
| 01/19/91 | 0 |
| 01/20/91 | 0 |
| 01/21/91 | 0 |
| 01/22/91 | 0 |
| 01/23/91 | 0 |
| 01/24/91 | 0 |
| 01/25/91 | 0 |
| 01/26/91 | 0 |
| 01/27/91 | 0 |
| 01/28/91 | 0 |
| 01/29/91 | 0 |
| 01/30/91 | 0 |
| 01/31/91 | 0 |

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 2/12/91
 COMPLETED BY R.A. TIERNEY
 TELEPHONE 305/246/6970

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: JANUARY 1991
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 | 744 | 159177.6 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 0.0 | 0.0 | 104473.2 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 844.4 |
| 14. HOURS GENERATOR ON-LINE | 0.0 | 0.0 | 103055.7 |
| 15. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 121.8 |
| 16. GROSS THERMAL ENERGY GENERATED (MMH) | 0 | 0 | 214231642 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MMH) | 0 | 0 | 68615991 |
| 18. NET ELECTRICAL ENERGY GENERATED (MMH) | -1775 | -1775 | 64876743 |
| 19. UNIT SERVICE FACTOR | 0.0 | 0.0 | 64.7 |
| 20. UNIT AVAILABILITY FACTOR | 0.0 | 0.0 | 64.8 |
| 21. CAPACITY FACTOR (USING MDC NET) | 0.0 | 0.0 | 62.4 |
| 22. CAPACITY FACTOR (USING DER NET) | 0.0 | 0.0 | 58.8 |
| 23. UNIT FORCED OUTAGE RATE | 0.0 | 0.0 | 12.5 |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : | | | |

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 10/03/91

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 502250

UNIT NAME Turkey Point #3

DATE February 11/2, 1991

COMPLETED BY R. A. Tierney

TELEPHONE (305) 246-6970

REPORT MONTH January, 1991

| 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 |
|-----|--------|-------------------|------------------|---------------------|--|-------------------------|--------------------------|-----------------------------|--|
| 22 | 901212 | S | 744 | H | 1 | N/A | EE | Engine | Unit 3 was shutdown for a scheduled Upgrades Outage. |

1

F - Forced
S - Scheduled

2

Reason
A - Equipment Failure (Explain)
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 February 12, 1991

COMPLETED BY R. A. Tierney

TELEPHONE (305) 246-6970

REPORT MONTH January, 1991

Unit 3 was shutdown on December 12, 1990 for a scheduled Upgrades Outage.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE February 12, 1991

COMPLETED BY R. A. Tierney

TELEPHONE (305) 246-6970

MONTH January, 1991

AVERAGE DAILY POWER LEVEL

(MWe-Net)

| | |
|----------|---|
| 01/01/91 | 0 |
| 01/02/91 | 0 |
| 01/03/91 | 0 |
| 01/04/91 | 0 |
| 01/05/91 | 0 |
| 01/06/91 | 0 |
| 01/07/91 | 0 |
| 01/08/91 | 0 |
| 01/09/91 | 0 |
| 01/10/91 | 0 |
| 01/11/91 | 0 |
| 01/12/91 | 0 |
| 01/13/91 | 0 |
| 01/14/91 | 0 |
| 01/15/91 | 0 |
| 01/16/91 | 0 |
| 01/17/91 | 0 |
| 01/18/91 | 0 |
| 01/19/91 | 0 |
| 01/20/91 | 0 |
| 01/21/91 | 0 |
| 01/22/91 | 0 |
| 01/23/91 | 0 |
| 01/24/91 | 0 |
| 01/25/91 | 0 |
| 01/26/91 | 0 |
| 01/27/91 | 0 |
| 01/28/91 | 0 |
| 01/29/91 | 0 |
| 01/30/91 | 0 |
| 01/31/91 | 0 |

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 2/12/91
 COMPLETED BY R.A. TIERNEY
 TELEPHONE 305/246/6970

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: JANUARY 1991
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 | 744 | 152909.0 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL | 0.0 | 0.0 | 101186.4 |
| 13. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 166.6 |
| 14. HOURS GENERATOR ON-LINE | 0.0 | 0.0 | 97567.1 |
| 15. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 32.1 |
| 16. GROSS THERMAL ENERGY GENERATED (MMH) | 0 | 0 | 205630060 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MMH) | 0 | 0 | 65612880 |
| 18. NET ELECTRICAL ENERGY GENERATED (MMH) | -1183 | -1183 | 62052445 |
| 19. UNIT SERVICE FACTOR | 0.0 | 0.0 | 63.8 |
| 20. UNIT AVAILABILITY FACTOR | 0.0 | 0.0 | 63.8 |
| 21. CAPACITY FACTOR (USING MDC NET) | 0.0 | 0.0 | 62.1 |
| 22. CAPACITY FACTOR (USING DER NET) | 0.0 | 0.0 | 58.6 |
| 23. UNIT FORCED OUTAGE RATE | 0.0 | 0.0 | 11.9 |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : | | | |

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 11/04/91

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251
 UNIT NAME Turkey Point #4
 DATE February 12, 1991
 COMPLETED BY R. A. Tierney
 TELEPHONE (305) 246-6970

REPORT MONTH January, 1991

| 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 |
|-----|--------|-------------------|------------------|---------------------|--|-------------------------|--------------------------|-----------------------------|--|
| 10 | 901124 | S | 744 | C/H | 1 | N/A | RC/EE | FUELXX ENGINE | Unit 4 shutdown for a scheduled Upgrades and Refueling Outage. |

1

F Forced
S Scheduled

2

Reason
 A - Equipment Failure (Explain)
 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 February 12, 1991

COMPLETED BY R. A. Tierney

TELEPHONE (305) 246-6970

REPORT MONTH January, 1991

Unit 4 was shutdown for a scheduled Upgrades and Refueling Outage.
On November 26, 1990.