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ACCESSION NBR: 9203230337 DOC. DATE: 92/02/29 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
 GOLDIE, M.E. Florida Power & Light Co.
 PLUNKETT, T.F. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Feb 1992 for Turkey Point Units
 1 & 2. W/920312 ltr.

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MAR 12 1992

L-92-073
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 February 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/EJW/MEG

attachments

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

9203230337 920229
PDR ADDCK 05000250
R PDR



100

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE March 9, 1992

COMPLETED BY M. E. Goldie

TELEPHONE (305) 246-6089

MONTH February, 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

02/01/92	688
02/02/92	692
02/03/92	692
02/04/92	687
02/05/92	559
02/06/92	344
02/07/92	696
02/08/92	695
02/09/92	696
02/10/92	696
02/11/92	693
02/12/92	687
02/13/92	688
02/14/92	691
02/15/92	679
02/16/92	683
02/17/92	679
02/18/92	678
02/19/92	667
02/20/92	664
02/21/92	661
02/22/92	590
02/23/92	589
02/24/92	586
02/25/92	586
02/26/92	580
02/27/92	534
02/28/92	353
02/29/92	471

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250
 UNIT NAME Turkey Point #3
 DATE March 9, 1992
 COMPLETED BY Michael E. Goldie
 TELEPHONE (305) 246-6089

REPORT MONTH February 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
2	920205	S	3.3	A	5	N/A	GEN	RG	Unit 3 Generator Voltage Regulator
3	920227	F	0.0	A	5	N/A	JB	P	3B Steam Generator Feed Pump Lubrication
4	920228	F	0.0	A	5	N/A	SB	P	3A Steam Generator Feed Pump Bearing

2

F Forced
S Scheduled

3

Reason
 A - Equipment Failure (Exp)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory restriction
 E - Operator Training &
 License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other (Explain)

4

Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Load Reduction
 9 - Other (Explain)

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 MARCH 9, 1992
COMPLETED BY M. E. GOLDIE
TELEPHONE 305/246/6089

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: FEBRUARY 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:	696	1440	168633.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	696.0	1420.4	108145.7
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	692.7	1412.9	106624.4
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1414833	2973591	221543657
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	459425	972330	70990716
18. NET ELECTRICAL ENERGY GENERATED (MWH)	436881	925508	67118594
19. UNIT SERVICE FACTOR	99.5	98.1	63.2
20. UNIT AVAILABILITY FACTOR	99.5	98.1	63.3
21. CAPACITY FACTOR (USING MDC NET)	94.2	96.5	60.9
22. CAPACITY FACTOR (USING DER NET)	90.6	92.7	57.4
23. UNIT FORCED OUTAGE RATE	0.0	1.7	12.2
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : UNIT REFUELING OUTAGE SCHEDULED FOR AUGUST 1992			

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



SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE March 9, 1992

COMPLETED BY M.E. Goldie

TELEPHONE (305) 246-6089

REPORT MONTH February, 1992

On February 5, Unit 3 reduced reactor power to 7%, (generator off line), for 3.3 hours due to the Generator Voltage Regulator.

On February 6, Unit 3 reduced power to 76% for Steam Generator chemistry hold. Unit 3 was returned to full power on February 6.

On February 27, Unit 3 reduced power to 37% for 3B Steam Generator Feedpump oil system repair.

On February 28, Unit 3 operated at 49% power for inspection and repairs to 3A Steam Generator feedpump bearing.

On February 22, power was reduced to 87% for fuel conservation.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE March 9, 1992

COMPLETED BY M.E. Goldie

TELEPHONE (305) 246-6089

MONTH February, 1992

AVERAGE DAILY POWER LEVEL

(MWe-Net)

02/01/91	0
02/02/91	0
02/03/91	509
02/04/91	688
02/05/91	696
02/06/91	697
02/07/91	698
02/08/91	696
02/09/91	695
02/10/91	694
02/11/91	691
02/12/91	692
02/13/91	692
02/14/91	686
02/15/91	685
02/16/91	685
02/17/91	681
02/18/91	681
02/19/91	678
02/20/91	675
02/21/91	676
02/22/91	678
02/23/91	678
02/24/91	676
02/25/91	675
02/26/91	675
02/27/91	678
02/28/91	684
02/29/91	686

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251

UNIT NAME Turkey Point #4

DATE March 9, 1992

COMPLETED BY Michael E. Goldie

TELEPHONE (305) 246-6089

REPORT MONTH February 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
2	920128	F	47.3	A	4	N/A	SJ	FT	4C Steam Generator Flow Transmitter

2
F Forced
S Scheduled

3
Reason
A - Equipment Failure (Exp)
B - Maintenance or Test
C - Refueling
D - Regulatory restriction
E - Operator Training &
License Examination
F - Administrative
G - Operational Error (Explain)
H - Other (Explain)

4
Method
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continued
5 - Load Reduction
9 - Other (Explain)

**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 MARCH 9, 1992
 COMPLETED BY M. E. GOLDIE
 TELEPHONE 305/246/6089

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: FEBRUARY 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:	696	1440	162365.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	656.2	1327.2	103939.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	648.7	1319.4	100222.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH)	1415702	2851174	211165511
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	461120	932380	67404690
18. NET ELECTRICAL ENERGY GENERATED (MWH)	438836	887355	63739117
19. UNIT SERVICE FACTOR	93.2	91.6	61.7
20. UNIT AVAILABILITY FACTOR	93.2	91.6	61.7
21. CAPACITY FACTOR (USING MDC NET)	94.7	92.5	60.0
22. CAPACITY FACTOR (USING DER NET)	91.0	88.9	56.6
23. UNIT FORCED OUTAGE RATE	6.8	8.4	11.8
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

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



SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE March 9, 1992

COMPLETED BY M.E. Goldie

TELEPHONE (305) 246-6089

REPORT MONTH February, 1992

On January 28, 1992, Unit 4 was shut down for 4C Steam Generator flow transmitter tap repair. Unit 4 was returned to full power operation on February 4, 1992.

100

2

100

100