

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9002230302 DOC. DATE: ~~90/01/31~~ 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
 BONETT, D.M. Florida Power & Light Co.
 HARRIS, K.N. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Jan 1990 for Turkey Point Units
 3 & 4. W/900214 ltr.

DISTRIBUTION CODE: IE24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 8
 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
	EDISON, G	1 1		
INTERNAL:	AEOD/DOA	1 1	AEOD/DSP/TPAB	1 1
	IRM TECH ADV	2 2	NRR/DLPQ/LPEB10	1 1
	NRR/DOEA/OEAB11	1 1	NRR/DREP/PRPB11	1 1
	NUDOCS-ABSTRACT	1 1	<u>REG-FILE 01</u>	1 1
	RGN2	1 1		
EXTERNAL:	EG&G SIMPSON, F	1 1	LPDR	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 19 ENCL 19

R
I
D
S
/
A
D
D
S

mop

1. The following information was obtained from the records of the Department of the Interior, Bureau of Land Management, regarding the land owned by the United States in the State of California:



P.O. Box 14000, Juno Beach, FL 33408-0420

0661 41 831

L-90-52
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

Attached are the January 1990 Operating Status and Summary of Operating Experience Reports for Turkey Point Units 3 and 4.

Very truly yours,


K. N. Harris
Vice President
Turkey Point Plant Nuclear

KNH/DMB

Attachments

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

9002230302 900131
PDR ADOCK 05000250
R PDC

an FPL Group company

1/1
IE24

LED 10 1830

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE February 15, 1990

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

MONTH January, 1990

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

1/ 1/90	680
1/ 2/90	672
1/ 3/90	680
1/ 4/90	677
1/ 5/90	676
1/ 6/90	667
1/ 7/90	665
1/ 8/90	668
1/ 9/90	670
1/10/90	669
1/11/90	677
1/12/90	685
1/13/90	689
1/14/90	696
1/15/90	697
1/16/90	690
1/17/90	685
1/18/90	681
1/19/90	680
1/20/90	676
1/21/90	673
1/22/90	667
1/23/90	665
1/24/90	666
1/25/90	668
1/26/90	672
1/27/90	684
1/28/90	682
1/29/90	671
1/30/90	667
1/31/90	661

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 2/15/90
 COMPLETED BY D. M. BONETT
 TELEPHONE 407/694/4432

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: JANUARY 1990
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	150417.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	744.0	99934.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	744.0	744.0	98598.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	1638267	1638267	204673070
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	527435	527435	65588311
18. NET ELECTRICAL ENERGY GENERATED (MWH)	502915	502915	62019764
19. UNIT SERVICE FACTOR	100.0	100.0	65.5
20. UNIT AVAILABILITY FACTOR	100.0	100.0	65.6
21. CAPACITY FACTOR (USING MDC NET)	101.5	101.5	63.2
22. CAPACITY FACTOR (USING DER NET)	97.5	97.5	59.5
23. UNIT FORCED OUTAGE RATE	0.0	0.0	12.8
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : 2/2/90; REFUELING			

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 February 15, 1990

COMPLETED BY D. M. Bonett

REPORT MONTH January, 1990

TELEPHONE (407) 694-4432

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
									Unit 3 operated at essentially full power and had no shutdowns or significant power reductions.

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 15, 1990

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH January, 1990

Unit 3 operated at essentially full power and had no shutdowns or significant power reductions.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE February 15, 1990

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

MONTH January, 1990

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

1/ 1/90	683
1/ 2/90	688
1/ 3/90	662
1/ 4/90	691
1/ 5/90	688
1/ 6/90	683
1/ 7/90	681
1/ 8/90	682
1/ 9/90	604
1/10/90	-17
1/11/90	-12
1/12/90	-12
1/13/90	-12
1/14/90	-12
1/15/90	-12
1/16/90	-17
1/17/90	-16
1/18/90	-17
1/19/90	103
1/20/90	657
1/21/90	687
1/22/90	679
1/23/90	681
1/24/90	684
1/25/90	685
1/26/90	690
1/27/90	698
1/28/90	696
1/29/90	689
1/30/90	686
1/31/90	682

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 2/15/90
 COMPLETED BY D. M. BONETT
 TELEPHONE 407/694/4432

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: JANUARY 1990
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	144149.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	526.4	526.4	94910.1
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE _____	514.5	514.5	91387.3
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1114526	1114526	192338870
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	361945	361945	61355776
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	341885	341885	58013045
19. UNIT SERVICE FACTOR _____	69.2	69.2	63.4
20. UNIT AVAILABILITY FACTOR _____	69.2	69.2	63.4
21. CAPACITY FACTOR (USING MDC NET) _____	69.0	69.0	61.7
22. CAPACITY FACTOR (USING DER NET) _____	66.3	66.3	58.1
23. UNIT FORCED OUTAGE RATE _____	0.0	0.0	12.0
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 February 15, 1990

COMPLETED BY D. M. Bonett

REPORT MONTH January, 1990

TELEPHONE (407) 694-4432

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
01	900109	S	229.5	B	1		CB	PUMPXX	Unit 4 was shutdown to repair a reactor coolant pump. Full power operation was resumed after holding at 30% power to adjust the secondary chemistry.

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 15, 1990

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH January, 1990

Unit 4 was shutdown to repair a reactor coolant pump. Full power operation was resumed after holding at 30% power to adjust the secondary chemistry.

