

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250

UNIT Turkey Point #3

DATE June 15, 1989

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

MONTH May, 1989

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

5/ 1/89	-3
5/ 2/89	-3
5/ 3/89	-3
5/ 4/89	-3
5/ 5/89	-3
5/ 6/89	-3
5/ 7/89	-3
5/ 8/89	-3
5/ 9/89	-3
5/10/89	-3
5/11/89	-3
5/12/89	-3
5/13/89	-3
5/14/89	-3
5/15/89	-3
5/16/89	-3
5/17/89	-3
5/18/89	-3
5/19/89	-3
5/20/89	-3
5/21/89	-2
5/22/89	-2
5/23/89	-3
5/24/89	-2
5/25/89	-2
5/26/89	-2
5/27/89	-2
5/28/89	-2
5/29/89	-2
5/30/89	-2
5/31/89	-2

8906200350 890615  
PDR ADDCK 05000250  
R PNU



# OPERATING DATA REPORT

DOCKET NO 50 - 250  
 DATE 6/15/89  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: MAY 1989
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	3623	144536.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0.0	1231.2	94614.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE	0.0	1154.4	93311.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH)	0	2394053	193587802
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0	780140	62042666
18. NET ELECTRICAL ENERGY GENERATED (MWH)	-2684	719196	58649740
19. UNIT SERVICE FACTOR	0.0	31.9	64.6
20. UNIT AVAILABILITY FACTOR	0.0	31.9	64.6
21. CAPACITY FACTOR (USING MDC NET)	0.0	29.8	62.2
22. CAPACITY FACTOR (USING DER NET)	0.0	28.6	58.6
23. UNIT FORCED OUTAGE RATE	0.0	42.4	13.3
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 06/20/89



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250

UNIT NAME Turkey Point #3

DATE June 15, 1989

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH May, 1989

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
04	890329	S	72.0	H	4		ZZ	ZZZZZZ	Unit 3 remained shutdown to allow for RCCO Requalification Exams for Licensed Operators.
05	890504	S	672.0	A	1		SF	INSTRU	Unit 3 shutdown was further extended for the containment pressure switch repair.

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 Scheets 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 June 15, 1989

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH May, 1989

Unit 3 remained shutdown to allow for RCCO Regualification Exams for Licensed Operators.

The shutdown was further extended for the containment pressure switch repair.





AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251

UNIT Turkey Point #4

DATE June 15, 1989

COMPLETED BY D. M. Bonett

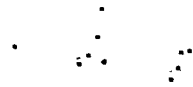
TELEPHONE (407) 694-4432

MONTH May, 1989

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

5/ 1/89	-16
5/ 2/89	-19
5/ 3/89	-18
5/ 4/89	-16
5/ 5/89	-17
5/ 6/89	-17
5/ 7/89	-18
5/ 8/89	-17
5/ 9/89	-11
5/10/89	-19
5/11/89	-15
5/12/89	-8
5/13/89	-8
5/14/89	-8
5/15/89	-8
5/16/89	-9
5/17/89	-9
5/18/89	-18
5/19/89	-18
5/20/89	-18
5/21/89	-19
5/22/89	-21
5/23/89	-21
5/24/89	-20
5/25/89	-20
5/26/89	-20
5/27/89	-20
5/28/89	-16
5/29/89	-13
5/30/89	-7
5/31/89	-5



# OPERATING DATA REPORT

DOCKET NO 50 - 251  
 DATE 6/15/89  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: MAY 1989
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	3623	138268.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	70.9	70.9	90307.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	0.0	0.0	87194.1
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH)	0	0	184082420
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0	0	58748802
18. NET ELECTRICAL ENERGY GENERATED (MWH)	-12000	-19666	55563593
19. UNIT SERVICE FACTOR	0.0	0.0	63.1
20. UNIT AVAILABILITY FACTOR	0.0	0.0	63.1
21. CAPACITY FACTOR (USING MDC NET)	0.0	0.0	61.6
22. CAPACITY FACTOR (USING DER NET)	0.0	0.0	58.0
23. UNIT FORCED OUTAGE RATE	0.0	0.0	11.4
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 06/12/89



3

# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251

UNIT NAME Turkey Point #4

DATE June 15, 1989

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH May, 1989

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
13	880920	S	744.0	C	4		RC	FUELXX	Unit #4 remained shutdown for refueling and scheduled maintenance.

**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. 50-335

UNIT St. Lucie #1

DATE June 15, 1989

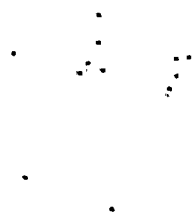
COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH May, 1989

Unit 1 operated at essentially full power and had no shutdowns or significant power reductions.

In accordance with requirements of Technical Specification 6.9.1.6, there were no challenges to PORV or safety valves during the report period.





AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-389

UNIT St. Lucie #2

DATE June 15, 1989

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

MONTH May, 1989

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

5/ 1/89	547
5/ 2/89	660
5/ 3/89	677
5/ 4/89	729
5/ 5/89	733
5/ 6/89	737
5/ 7/89	727
5/ 8/89	756
5/ 9/89	818
5/10/89	829
5/11/89	858
5/12/89	858
5/13/89	857
5/14/89	858
5/15/89	856
5/16/89	856
5/17/89	857
5/18/89	857
5/19/89	854
5/20/89	856
5/21/89	856
5/22/89	858
5/23/89	861
5/24/89	863
5/25/89	863
5/26/89	858
5/27/89	856
5/28/89	857
5/29/89	856
5/30/89	846
5/31/89	849



# OPERATING DATA REPORT

DOCKET NO 50 - 389  
 DATE 6/15/89  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: MAY 1989
3. LICENSED THERMAL POWER (MWT): 2700
4. NAMEPLATE RATING (GROSS MWE): 850
5. DESIGN ELECTRICAL RATING (NET MWE): 830
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 882
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 839
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	3623	50976.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	1586.3	43128.3
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE	744.0	1533.0	42354.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH)	1908054	3957439	110441109
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	638690	1317530	36814370
18. NET ELECTRICAL ENERGY GENERATED (MWH)	604894	1233750	34808643
19. UNIT SERVICE FACTOR	100.0	42.3	83.1
20. UNIT AVAILABILITY FACTOR	100.0	42.3	83.1
21. CAPACITY FACTOR (USING MDC NET)	96.9	40.6	83.2
22. CAPACITY FACTOR (USING DER NET)	98.0	41.0	83.2
23. UNIT FORCED OUTAGE RATE	0.0	0.0	5.6
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. 50-389

UNIT NAME St. Lucie #2

DATE June 15, 1989

COMPLETED BY D. M. Bonett

REPORT MONTH May, 1989

TELEPHONE (407) 694-4432

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
04	890430	S	0.0	B	4		HA	TURBIN	Unit #2 was held at reduced power for physics testing.
05	890502	F	0.0	A	5		HF	FILTER	The unit was held at reduced power for traveling screen repair. The unit then returned to full power operation.

**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. 50-389

UNIT St. Lucie #2

DATE June 15, 1989

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH May, 1989

Unit #2 was held at reduced power for physics testing and for the repair of the 2A2 traveling screen. The unit then returned to full power operation.

In accordance with requirements of Technical Specification 6.9.1.6, there were no challenges to PORV or safety valves during the report period.

