

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250
 UNIT Turkey Point 3
 DATE June 12, 1986
 COMPLETED BY N.W. Grant
 TELEPHONE (305)552-3675

MONTH May, 1986

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

5/ 1/86	688
5/ 2/86	345
5/ 3/86	90
5/ 4/86	686
5/ 5/86	691
5/ 6/86	693
5/ 7/86	694
5/ 8/86	693
5/ 9/86	691
5/10/86	690
5/11/86	696
5/12/86	696
5/13/86	700
5/14/86	695
5/15/86	697
5/16/86	698
5/17/86	699
5/18/86	698
5/19/86	696
5/20/86	694
5/21/86	692
5/22/86	692
5/23/86	689
5/24/86	688
5/25/86	691
5/26/86	691
5/27/86	692
5/28/86	692
5/29/86	692
5/30/86	694
5/31/86	693

8608180125 860531
 PDR ADOCK 05000250
 R PDR

IE24
 1/1

OPERATING DATA REPORT

DOCKET NO 50 - 250
 DATE 6/10/86
 COMPLETED BY N. W. GRANT
 TELEPHONE 305/552/3675

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: MAY 1986
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): 700
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	118232.6
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	718.2	2502.6	81580.2
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	844.4
14. HOURS GENERATOR ON-LINE -----	714.5	2455.1	80862.0
15. UNIT RESERVE SHUTDOWN HOURS -----	0	0	121.8
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	1568694	5306332	167511853
17. GROSS ELECTRICAL ENERGY GERERATED (MWH) -----	517310	1745280	53616825
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	492840	1649690	50759271
19. UNIT SERVICE FACTOR -----	96.0	67.8	68.4
20. UNIT AVAILABILITY FACTOR -----	96.0	67.8	68.5
21. CAPACITY FACTOR (USING MDC NET) -----	99.5	68.4	66.0
22. CAPACITY FACTOR (USING DER NET) -----	95.6	65.7	62.0
23. UNIT FORCED OUTAGE RATE -----	4.0	32.2	8.0
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

REPORT MONTH May, 1986

DOCKET NO. 50-250

UNIT NAME Turkey Point Unit #3

DATE June 12, 1986

COMPLETED BY N. W. Grant

TELEPHONE (305) 552-3675

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
05	860502	F	29.5	B	3	250-86-21	IA	CKTBRK	A automatic reactor trip occurred, from 100% power, while performing the Reactor Protection Periodic Test. The trip was caused by a personnel error. Corrective actions were taken and the unit was returned to service.

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-Other (Explain)
4- CONTINUED
5- LOAD REDUCTION

⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵
Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-250</u>
UNIT	<u>Turkey Point Unit #3</u>
DATE	<u>June 12, 1986</u>
COMPLETED BY	<u>N. W. Grant</u>
TELEPHONE	<u>(305) 552-3675</u>

REPORT MONTH May, 1986

See the "unit shutdowns and power reductions" report.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251
UNIT Turkey Point 4
DATE June 12, 1986
COMPLETED BY N.W. Grant
TELEPHONE (305)552-3675

MONTH May, 1986

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

5/ 1/86	-1
5/ 2/86	-1
5/ 3/86	-1
5/ 4/86	-1
5/ 5/86	-1
5/ 6/86	-1
5/ 7/86	-1
5/ 8/86	-1
5/ 9/86	-1
5/10/86	-1
5/11/86	-1
5/12/86	-1
5/13/86	-1
5/14/86	-1
5/15/86	-1
5/16/86	-1
5/17/86	-1
5/18/86	-1
5/19/86	-1
5/20/86	-1
5/21/86	-1
5/22/86	-1
5/23/86	-1
5/24/86	-1
5/25/86	-1
5/26/86	-1
5/27/86	-1
5/28/86	-1
5/29/86	-1
5/30/86	-3
5/31/86	-1

OPERATING DATA REPORT

DOCKET NO 50 - 251
 DATE 6/10/86
 COMPLETED BY N. W. GRANT
 TELEPHONE 305/552/3675

OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: MAY 1986
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): 700
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	111964.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0.0	225.4	77860.6
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	166.6
14. HOURS GENERATOR ON-LINE	0.0	225.1	75320.2
15. UNIT RESERVE SHUTDOWN HOURS	0	0	32.1
16. GROSS THERMAL ENERGY GENERATED (MWH)	0	440167	159477896
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	0	139235	50781807
18. NET ELECTRICAL ENERGY GENERATED (MWH)	-1324	126215	48087423
19. UNIT SERVICE FACTOR	0.0	6.2	67.3
20. UNIT AVAILABILITY FACTOR	0.0	6.2	67.3
21. CAPACITY FACTOR (USING MDC NET)	0.0	5.2	66.0
22. CAPACITY FACTOR (USING DER NET)	0.0	5.0	62.0
23. UNIT FORCED OUTAGE RATE	0	0	6.4
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 7/86

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH May, 1986

DOCKET NO. 50-251

UNIT NAME Turkey Point Unit # 4

DATE June 12, 1986

COMPLETED BY N. W. Grant

TELEPHONE (305) 552-3675

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
02	860110	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-Other (Explain)
4- CONTINUED
5- LOAD REDUCTION

⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵
Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251
UNIT Turkey Point Unit #4
DATE June 12, 1986
COMPLETED BY N. W. Grant
TELEPHONE (305) 552-3675

REPORT MONTH May, 1986

Unit #4 remained out of service for refueling and schedule maintenance.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-335
UNIT St. Lucie Unit 1
DATE June 12, 1986
COMPLETED BY N.W. Grant
TELEPHONE (305) 552-3675

MONTH May, 1986

DAY AVERAGE DAILY POWER LEVEL (MWe-Net)

5/ 1/86	857
5/ 2/86	857
5/ 3/86	857
5/ 4/86	854
5/ 5/86	854
5/ 6/86	856
5/ 7/86	856
5/ 8/86	857
5/ 9/86	857
5/10/86	856
5/11/86	856
5/12/86	856
5/13/86	855
5/14/86	856
5/15/86	854
5/16/86	856
5/17/86	854
5/18/86	854
5/19/86	853
5/20/86	854
5/21/86	855
5/22/86	851
5/23/86	849
5/24/86	850
5/25/86	850
5/26/86	853
5/27/86	853
5/28/86	852
5/29/86	850
5/30/86	850
5/31/86	850

OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE 6/10/86
 COMPLETED BY N. W. GRANT
 TELEPHONE 305/552/3675

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: MAY 1986
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): 872
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 827
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	82775.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	744.0	3609.8	59765.8
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE -----	744.0	3584.9	59387.0
15. UNIT RESERVE SHUTDOWN HOURS -----	0	0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	2009078	9613385	150505652
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) -----	668180	3225920	49282425
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	635378	3066430	46500222
19. UNIT SERVICE FACTOR -----	100.0	98.9	71.7
20. UNIT AVAILABILITY FACTOR -----	100.0	98.9	71.8
21. CAPACITY FACTOR (USING MDC NET) -----	103.3	102.3	70.4
22. CAPACITY FACTOR (USING DER NET) -----	102.9	102.0	68.9
23. UNIT FORCED OUTAGE RATE -----	0	1.0	4.2
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

REPORT MONTH May, 1986

DOCKET NO. 50-335

UNIT NAME St. Lucie Unit #1

DATE June 12, 1986

COMPLETED BY N. W. Grant

TELEPHONE (305) 552-3675

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 #1 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-Other (Explain)
4- CONTINUED
5- LOAD REDUCTION

⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵
Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-335</u>
UNIT	<u>St. Lucie Unit #1</u>
DATE	<u>June 12, 1986</u>
COMPLETED BY	<u>N. W. Grant</u>
TELEPHONE	<u>(305) 552-3675</u>

REPORT MONTH May, 1986

Unit #1 operated at essentially full power and had no unit 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 month.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-389
UNIT St. Lucie Unit 2
DATE June 12, 1986
COMPLETED BY N.W. Grant
TELEPHONE (305)552-3676

MONTH May, 1986

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

5/ 1/86	-2
5/ 2/86	-2
5/ 3/86	-2
5/ 4/86	-2
5/ 5/86	-2
5/ 6/86	-2
5/ 7/86	-2
5/ 8/86	-3
5/ 9/86	-3
5/10/86	-3
5/11/86	-2
5/12/86	-3
5/13/86	-3
5/14/86	-3
5/15/86	-2
5/16/86	-2
5/17/86	-2
5/18/86	-3
5/19/86	-3
5/20/86	-5
5/21/86	-4
5/22/86	-19
5/23/86	-10
5/24/86	-5
5/25/86	-11
5/26/86	-23
5/27/86	-12
5/28/86	-8
5/29/86	-7
5/30/86	-8
5/31/86	-9

OPERATING DATA REPORT

DOCKET NO 50 - 389
 DATE 6/10/86
 COMPLETED BY N. W. GRANT
 TELEPHONE 305/552/3675

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: MAY 1986
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): 837
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	24672.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	0.0	2244.1	20293.0
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE -----	0.0	2224.7	19797.0
15. UNIT RESERVE SHUTDOWN HOURS -----	0	0	0
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	0	5950433	50596966
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) -----	0	1988760	16895440
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	-4670	1878160	15949203
19. UNIT SERVICE FACTOR -----	0.0	61.4	80.2
20. UNIT AVAILABILITY FACTOR -----	0.0	61.4	80.2
21. CAPACITY FACTOR (USING MDC NET) -----	0.0	61.9	80.1
22. CAPACITY FACTOR (USING DER NET) -----	0.0	62.5	79.3
23. UNIT FORCED OUTAGE RATE -----	0	2.3	9.9
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : -----			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 6/4/86

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-389UNIT NAME St. Lucie Unit #2DATE June 12, 1986COMPLETED BY N. W. GrantTELEPHONE (305) 552-3675REPORT MONTH May, 1986

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
04	860405	S	744.0	C	4		RC	FUELXX	Unit #2 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-Other (Explain)
4- CONTINUED
5- LOAD REDUCTION

⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵
Exhibit I - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-389</u>
UNIT	<u>St. Lucie Unit #2</u>
DATE	<u>June 12, 1986</u>
COMPLETED BY	<u>N. W. Grant</u>
TELEPHONE	<u>(305) 552-3675</u>

REPORT MONTH May, 1986

Unit #2 remained out of service for refueling and scheduled maintenance.

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



JUN 13 1986

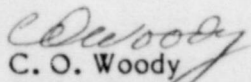
L-86-252

Director, Office of Resource Management
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Sir:

Attached are the May 1986 Operating Status Reports and Operating Summary Reports for Turkey Point Units No. 3 and 4 and St. Lucie Units No. 1 and 2.

Very truly yours,


C. O. Woody
Group Vice President
Nuclear Energy

COW/NWG:de

Attachment

cc: Dr. J. Nelson Grace
Harold F. Reis, Esquire
PNS-LI-86-190

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PEOPLE . . . SERVING PEOPLE

IE24
1/1