

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-335

UNIT St. Lucie #1

DATE DEC 14 1990

COMPLETED BY J. J. Breen

TELEPHONE (407) 465-3550

MONTH NOVEMBER, 1990

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

11/ 1/90	845
11/ 2/90	865
11/ 3/90	864
11/ 4/90	866
11/ 5/90	865
11/ 6/90	866
11/ 7/90	864
11/ 8/90	863
11/ 9/90	862
11/10/90	864
11/11/90	864
11/12/90	867
11/13/90	866
11/14/90	867
11/15/90	867
11/16/90	866
11/17/90	865
11/18/90	867
11/19/90	867
11/20/90	868
11/21/90	866
11/22/90	867
11/23/90	863
11/24/90	864
11/25/90	862
11/26/90	862
11/27/90	861
11/28/90	860
11/29/90	859
11/30/90	859

9012210145 901214
PDR ADOCK 05000335
R PDR

100-2-2-33

OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE 12/14/90
 COMPLETED BY J. J. BREEN
 TELEPHONE 407/465/3550

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: NOVEMBER 1990
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): _____ 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: _____	720	8016	122232.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	720.0	4825.9	92214.5
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE _____	720.0	4723.4	91360.4
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1943136	12333068	235290708
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	654080	4109430	77552500
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	621821	3870868	73269733
19. UNIT SERVICE FACTOR _____	100.0	58.9	74.7
20. UNIT AVAILABILITY FACTOR _____	100.0	58.9	74.8
21. CAPACITY FACTOR (USING MDC NET) _____	102.9	57.6	74.4
22. CAPACITY FACTOR (USING DER NET) _____	104.1	58.2	73.3
23. UNIT FORCED OUTAGE RATE _____	0.0	18.9	4.4
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. 50-335
 UNIT NAME ST. LUCIE #1
 DATE DEC 14 1990
 COMPLETED BY J. J. BREEN
 TELEPHONE 407-465-3550

REPORT MONTH NOVEMBER, 1990

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 remained at full power for the month of November.

- 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 DEC 14 1990

COMPLETED BY J. J. Breen

TELEPHONE (407) 465-3550

REPORT MONTH NOVEMBER, 1990

For the month of November Unit 1 remained at full power.

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-389
UNIT St. Lucie #2
DATE DEC 14 1990
COMPLETED BY J. J. Breen
TELEPHONE (407) 465-3550

MONTH NOVEMBER, 1990

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

11/ 1/90	-3
11/ 2/90	-3
11/ 3/90	-3
11/ 4/90	-3
11/ 5/90	-3
11/ 6/90	-3
11/ 7/90	-3
11/ 8/90	-3
11/ 9/90	-3
11/10/90	-2
11/11/90	-1
11/12/90	-4
11/13/90	-3
11/14/90	-4
11/15/90	-3
11/16/90	-3
11/17/90	-5
11/18/90	-4
11/19/90	-4
11/20/90	-6
11/21/90	-9
11/22/90	-10
11/23/90	-11
11/24/90	-27
11/25/90	-30
11/26/90	-28
11/27/90	-29
11/28/90	-29
11/29/90	-31
11/30/90	-33

OPERATING DATA REPORT

DOCKET NO 50 - 389
 DATE 12/14/90
 COMPLETED BY J. J. BREEN
 TELEPHONE 407/465/3550

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: NOVEMBER 1990
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: _____	720	8016	64129.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	45.0	5987.4	54156.3
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE _____	0.0	5839.8	53194.5
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	0	15415909	139213305
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	0	5113870	46365780
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	-7288	4822084	43835198
19. UNIT SERVICE FACTOR _____	0.0	72.9	82.9
20. UNIT AVAILABILITY FACTOR _____	0.0	72.9	82.9
21. CAPACITY FACTOR (USING MDC NET) _____	0.0	71.7	83.2
22. CAPACITY FACTOR (USING DER NET) _____	0.0	72.5	83.2
23. UNIT FORCED OUTAGE RATE _____	0.0	10.9	5.9
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 12/4/90



11

11

11

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-389
 UNIT NAME ST. LUCIE #2
 DATE DEC 14 1990
 COMPLETED BY J. J. BREEN
 TELEPHONE 407-465-3550

REPORT MONTH NOVEMBER, 1990

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
18	900930	S	720	C	4	N/A	RC	FUELX	Unit 2 has been in a refueling outage for the month of November.

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

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SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-389

UNIT St. Lucie #2

DATE DEC 14 1990

COMPLETED BY J. J. Breen

TELEPHONE (407) 465-3550

REPORT MONTH NOVEMBER, 1990

During the month of November Unit 2 has been in a refueling outage.

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