

Corrected Copy

OPERATING DATA REPORT

DOCKET NO 50 - 335  
DATE 1/12/88  
COMPLETED BY N. W. GRANT  
TELEPHONE 305/694/4432

OPERATING STATUS  
-----

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: DECEMBER 1987
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
--	---------	-------	------------

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

224

1

225

2

226

3

227

4

228

5

229

6

230

7

Corrected Copy

OPERATING DATA REPORT

DOCKET NO 50 - 389  
DATE 1/12/88  
COMPLETED BY N. W. GRANT  
TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: DECEMBER 1987
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	8760	38569.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	741.5	7382.4	32758.0
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE _____	731.9	7209.8	32037.6
15. UNIT RESERVE SHUTDOWN HOURS _____	0	0	0
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1912453	18958739	82996640
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	642280	6294510	27688660
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	608674	5950184	26167788
19. UNIT SERVICE FACTOR _____	98.4	82.3	83.1
20. UNIT AVAILABILITY FACTOR _____	98.4	82.3	83.1
21. CAPACITY FACTOR (USING MDC NET) _____	97.5	81.0	82.9
22. CAPACITY FACTOR (USING DER NET) _____	98.6	81.8	82.7
23. UNIT FORCED OUTAGE RATE _____	1.6	4.1	7.3
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

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

