

Corrected Copy

OPERATING DATA REPORT

DOCKET NO 50 - 335  
DATE 7/14/87  
COMPLETED BY N. W. GRANT  
TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1  
2. REPORTING PERIOD: JUNE 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
11. HOURS IN REPORT PERIOD: _____	720	4343	92255.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	716.2	2775.7	67348.4
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE _____	700.0	2654.7	66810.4
15. UNIT RESERVE SHUTDOWN HOURS _____	0	0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1877939	6990524	170209715
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	629200	2336240	55821385
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	597343	2203841	52689664
19. UNIT SERVICE FACTOR _____	97.2	61.1	72.4
20. UNIT AVAILABILITY FACTOR _____	97.2	61.1	72.5
21. CAPACITY FACTOR (USING MDC NET) _____	98.9	60.5	71.3
22. CAPACITY FACTOR (USING DER NET) _____	100.0	61.1	70.0
23. UNIT FORCED OUTAGE RATE _____	2.8	2.0	3.9
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : _____			

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

8802220127 880216  
PDR ADOCK 05000250  
R DCD



Corrected Copy

OPERATING DATA REPORT

DOCKET NO 50 - 389  
DATE 7/14/87  
COMPLETED BY N. W. GRANT  
TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: JUNE 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
--	---------	-------	------------

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

