

Corrected Copy
OPERATING DATA REPORT

DOCKET NO 50 - 335
DATE 8/11/87
COMPLETED BY N. W. GRANT
TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: JULY, 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: _____	744	5087	92999.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	744.0	3519.7	68092.4
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE _____	744.0	3398.7	67554.4
15. UNIT RESERVE SHUTDOWN HOURS _____	0	0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	2003731	8994255	172213446
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	668430	3004670	56489815
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	635149	2838990	53324813
19. UNIT SERVICE FACTOR _____	100.0	66.8	72.6
20. UNIT AVAILABILITY FACTOR _____	100.0	66.8	72.7
21. CAPACITY FACTOR (USING MDC NET) _____	101.8	66.5	71.5
22. CAPACITY FACTOR (USING DER NET) _____	102.9	67.2	70.2
23. UNIT FORCED OUTAGE RATE _____	0	1.5	3.8
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

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



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Corrected Copy
OPERATING DATA REPORT

DOCKET NO 50 - 389
DATE 8/11/87
COMPLETED BY N. W. GRANT
TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE . UNIT 2
2. REPORTING PERIOD: JULY, 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	5087	34896.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	744.0	5024.2	30399.8
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE -----	667.5	4920.8	29748.6
15. UNIT RESERVE SHUTDOWN HOURS -----	0	0	0
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	1683283	13033744	77071645
17. GROSS ELECTRICAL ENERGY GERERATED (MWH) -----	552570	4357170	25751320
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	520403	4128826	24346430
19. UNIT SERVICE FACTOR -----	89.7	96.7	85.2
20. UNIT AVAILABILITY FACTOR -----	89.7	96.7	85.2
21. CAPACITY FACTOR (USING MDC NET) -----	83.4	96.7	85.5
22. CAPACITY FACTOR (USING DER NET) -----	84.3	97.8	85.2
23. UNIT FORCED OUTAGE RATE -----	10.3	3.3	7.4
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : REFUELING 10/17/87, 63 DAYS -----			

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



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