

OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE 11/16/87
 COMPLETED BY N. W. GRANT
 TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: OCTOBER 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: _____	745	7296	95208.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	529.9	5513.7	70086.4
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE _____	496.2	5359.0	69514.6
15. UNIT RESERVE SHUTDOWN HOURS _____	0	0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1286517	14218209	177437400
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	429280	4730780	58215925
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	403379	4473394	54959217
19. UNIT SERVICE FACTOR _____	66.6	73.5	73.0
20. UNIT AVAILABILITY FACTOR _____	66.6	73.5	73.1
21. CAPACITY FACTOR (USING MDC NET) _____	64.5	73.1	71.9
22. CAPACITY FACTOR (USING DER NET) _____	65.2	73.9	70.7
23. UNIT FORCED OUTAGE RATE _____	33.0	5.2	4.1
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 11/16/87
COMPLETED BY N. W. GRANT
TELEPHONE 305/694/4432

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: OCTOBER 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: -----	745	7296	37105.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL -----	48.3	6536.5	31912.1
13. REACTOR RESERVE SHUTDOWN HOURS -----	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE -----	48.1	6432.9	31260.7
15. UNIT RESERVE SHUTDOWN HOURS -----	0	0	0
16. GROSS THERMAL ENERGY GENERATED (MWH) -----	107404	17002268	81040169
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) -----	33340	5639620	27033770
18. NET ELECTRICAL ENERGY GENERATED (MWH) -----	28652	5339505	25557109
19. UNIT SERVICE FACTOR -----	6.5	88.2	84.2
20. UNIT AVAILABILITY FACTOR -----	6.5	88.2	84.2
21. CAPACITY FACTOR (USING MDC NET) -----	4.6	87.2	84.2
22. CAPACITY FACTOR (USING DER NET) -----	4.6	88.2	84.0
23. UNIT FORCED OUTAGE RATE -----	0	2.5	7.0
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 12/5/87



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