

OPERATING DATA REPORT

DOCKET NO 50 - 335
 DATE NOV 14 1990
 COMPLETED BY J. W. HOLT
 TELEPHONE 407/465/3550

OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: JUNE 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	4343	118559.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL _____	710.0	2037.5	89426.1
13. REACTOR RESERVE SHUTDOWN HOURS _____	0.0	0.0	205.3
14. HOURS GENERATOR ON-LINE _____	705.6	1972.8	88609.8
15. UNIT RESERVE SHUTDOWN HOURS _____	0.0	0.0	39.3
16. GROSS THERMAL ENERGY GENERATED (MWH) _____	1854524	4992731	227950371 *
17. GROSS ELECTRICAL ENERGY GENERATED (MWH) _____	617610	1666710	75109780
18. NET ELECTRICAL ENERGY GENERATED (MWH) _____	585985	1560230	70959095
19. UNIT SERVICE FACTOR _____	98.0	45.4	74.7
20. UNIT AVAILABILITY FACTOR _____	98.0	45.4	74.8
21. CAPACITY FACTOR (USING MDC NET) _____	97.0	42.8	74.4
22. CAPACITY FACTOR (USING DER NET) _____	98.1	43.3	73.2
23. UNIT FORCED OUTAGE RATE _____	2.0	8.2	3.6
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :			

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

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