

Enclosure 3

Revised Page E1-2
for
Monthly Operating Report
January 1996

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PDR ADOCK 05000321
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OPERATING DATA REPORT

DOCKET NO.: 50-321
 DATE: FEBRUARY 5, 1996
 COMPLETED BY: S. B. ROGERS
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OPERATING STATUS

1. UNIT NAME: E. I. HATCH - UNIT ONE
2. REPORT PERIOD: JANUARY 1996
3. LICENSED THERMAL POWER (MWt): 2436
4. NAMEPLATE RATING (GROSS MWe): 850
5. DESIGN ELECTRICAL RATING (NET MWe): 776.3
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 789
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 756
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
 Maximum Dependable Capacities for 1996 are 789 MWe (Gross) and 756 MWe (Net).
 The values were determined by Southern Company Services from 1995 operational data.
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe): NO RESTRICTIONS
10. REASONS FOR RESTRICTION, IF ANY: N/A

	THIS MONTH	YEAR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744.0	744.0	176063
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	697.8	697.8	135099.4
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON LINE:	656.7	656.7	129916.8
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWht):	1483211	1483211	293291978
17. GROSS ELECTRICAL ENERGY GENERATED (MWhe):	472283	472283	94344615
18. NET ELECTRICAL ENERGY GENERATED (MWhe):	448330	448330	89811870
19. UNIT SERVICE FACTOR:	88.3%	88.3%	73.8%
20. UNIT AVAILABILITY FACTOR:	88.3%	88.3%	73.8%
21. UNIT CAPACITY FACTOR (USING MDC NET):	79.7%	79.7%	68.1%
22. UNIT CAPACITY FACTOR (USING DER NET):	77.6%	77.6%	65.4%
23. UNIT FORCED OUTAGE RATE:	11.7%	11.7%	10.6%
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): 42 DAY REFUELING OUTAGE TENTATIVELY SCHEDULED FOR MARCH 23, 1996.			
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:			N/A
26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):			N/A