

Georgia Power Company
Post Office Box 439
Baxley, Georgia 31513
Telephone 912 367-7781
912 537-9444



Georgia Power

Edwin I. Hatch Nuclear Plant

September 3, 1982
PM-82-876

PLANT E. I. HATCH
NRC Monthly Operating Report

Director
Office of Inspection and Enforcement
United States Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Sir:

Per Tech Specs section 6.9.1.6 please find attached the NRC Monthly Operating Report for Hatch Unit 1, Docket #50-321, and for Hatch Unit 2, Docket #50-366.

CTF/ones for

H. C. Nix
Plant Manager

HLS/hh

IE24

8209090083 820903
PDR ADOCK 05000321
R PDR

OPERATING DATA REPORT

DOCKET NO 50-321
 DATE 09-30-82
 COMPLETED BY BEN EZZETTA
 TELEPHONE (912) 367-7781 X 203

OPERATING STATUS

- 1. Unit Name: E I Hatch Nuclear Plant Unit 1
- 2. Reporting Period: 08-82
- 3. Licensed Thermal Power (MWt): 2434
- 4. Nameplate Rating (Gross MWe): 809.3
- 5. Design Electrical Rating (Net MWe): 777.3
- 6. Maximum Dependable Capacity (Gross MWe): 801.2
- 7. Maximum Dependable Capacity (Net MWe): 761.7
- 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:

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	744	5831	58439
12. Number of Hours Reactor Was Critical	733.4	3624.9	42016.1
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	726.6	3400.0	39234.4
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWh)	169920	7438907	82216359
17. Gross Electrical Energy Generated (MWh)	545020	2398400	26622120
18. Net Electrical Energy Generated (MWh)	520941	2270675	25279443
19. Unit Service Factor	97.9	58.3	67.1
20. Unit Availability Factor	97.9	58.3	67.1
21. Unit Capacity Factor (Using ICC Net)	91.9	51.1	56.8
22. Unit Capacity Factor (Using DER Net)	99.1	50.1	55.7
23. Unit Forced Outage Rate	2.1	30.9	20.5
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

- 25. If Shut Down at End of Report Period, Estimated Date of Startup:
- 26. Units in Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

(9/77)