

Georgia Power Company
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Georgia Power

the southern electric system

Edwin I. Hatch Nuclear Plant

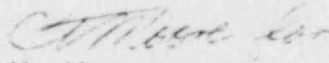
April 10, 1981
PM-81-292

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 2, Docket #50-366.


M. Manry
Plant Manager

CLC/pebc

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OPERATING DATA REPORT

DOCKET NO. 50-366
DATE 04-10-81
COMPLETED BY GERRY ELAM
TELEPHONE (912) 367-7781 x 203

OPERATING STATUS

Unit Name: E. I. Hatch Nuclear Plant Unit 2
Reporting Period: 03-81
Licensed Thermal Power (Mwt): 2436
Nameplate Rating (Gross MWe): 817.0
Design Electrical Rating (Net MWe): 784.0
Maximum Dependable Capacity (Gross MWe): 805.7
Maximum Dependable Capacity (Net MWe): 772.7

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If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Power Level To Which Restricted, If Any (Net MWe):
Reasons For Restrictions, If Any:

	This Month	Yr. -to-Date	Cumulative
Hours In Reporting Period	744	2160	13777
Number Of Hours Reactor Was Critical	509.0	723.7	8957
Reactor Reserve Shutdown Hours	0.0	0.0	0
Hours Generator On-Line	450.0	607.7	8296
Unit Reserve Shutdown Hours	0.0	0.0	0
Gross Thermal Energy Generated (MWH)	898374	1166526	1826442
Gross Electrical Energy Generated (MWH)	293250	380910	604810
Net Electrical Energy Generated (MWH)	277132	353926	575604
Unit Service Factor	60.5	28.1	60
Unit Availability Factor	60.5	28.1	60
Unit Capacity Factor (Using MDC Net)	48.2	21.2	54
Unit Capacity Factor (Using DER Net)	47.5	20.9	53
Unit Forced Outage Rate	39.5	36.7	14
Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

If Shut Down At End Of Report Period, Estimated Date of Startup:

Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	-----	-----
INITIAL ELECTRICITY	-----	-----
COMMERCIAL OPERATION	-----	-----

(9/77)

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