VARRATIVE REPORT UNIT 1

DOCKET NO. 50-321
DATE: AUGUST 3. 1988
COMPLETED BY: R. M. BEARD
TELEPHONE: (912) 367-7781 x 2878

July	1	0000	Maintaining 100% power.
Julv	2	2120	Reduced load to 728 GMWe for Rod Pattern Adjustment. Weekly Turbine Test and CRD Exercise.
July	2	2251	Returning to 100% power.
July	6	1300	Reduced load to 350 GMWe for Condenser Tube Leak Inspection.
July	7	0750	Returning to 100% power.
July	8	2358	Reduced load to 735 GMWe for Weekly Turbine Test and CRD Exercise.
July	9	0050	Returning to 100% power.
July	16	0005	Reduced load to 725 GMWe for Weekly Turbine Test and CRD Exercise.
July	16	0055	Returning to 100% power.
July	22	2334	Reduced load to 690 GMWe for Weekly Turbine Test and CRD Exercise.
July	23	0230	Returning to 100% power.
July	30	1930	Reduced load to 400 GMWe for Condenser Tube Leak Inspection, Rod Pattern Adjustment, Weekly Turbine Test and CRD Exercise.
July	31	1615	Increasing load to 650 GMWs.
July	31	2400	Ramping to 100% power.

JEN!

OPERATING DATA REPORT

DOCKET NO. 30-321
DATE: AUGUST 3, 1988
COMPLETED BY: R. M. BEARD
TELEPHONE: (912) 367-7781 ×2878

OPERATING STATUS

1.	UNIT NAME:	E. I. HATCH UNIT 1
2.	REPORT PERIOD:	JULY, 1988
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):	788.6
7.	MAXIMUM DESENDAD'E CAPACITY (NET MWe):	755.6
8.	IF CHANGES CCCUR IN CAPACITY RATINGS	
	(ITEMS 3 THRUIGH 7) SINCE LAST REPORT, GIVE REASONS:	NO CHANGES
9.	POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):	NO RESTRICTIONS
10.	REASONS FOR RESTRICTION, IF ANY:	N/A

	THIS MONTH	YR. TO DATE	CUMULATIVE
. HOURS IN REPORTING PERIOD:	744	5111	110302
	744.0	4097.9	78937.0
	0.0	0.0	0.0
	744.0	4002.3	74773.7
	0.0	0.0	0.0
	1758528	9469604	162424220
	563250	3036330	52425000
	538660	2889693	49809257
	100.0%	78.3%	67.8%
. UNIT AVAILABILITY FACTOR:	100.0%	78.3%	
		74.8%	60.2%
		72.8%	57.8%
		19.0%	15.5%
		DURATION OF	EACH):
		TUP:	N/A
			N/A
	GROSS ELEC. ENERGY GENERATED (MWH): NET ELEC. ENERGY GENERATED (MWH): UNIT SERVICE FACTOR: UNIT AVAILABILITY FACTOR: UNIT CAPACITY FACTOR (USING MDC NET): UNIT CAPACITY FACTOR (USING DER NET): UNIT FORCED OUTAGE RATE: SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTH REfueling Outage: September 28, 198 If Shutdown at end of Report Period, ESTI	HOURS IN REPORTING PERIOD: NUMBER OF HOURS REACTOR WAS CRITICAL: REACTOR RESERVE SHUTDOWN HOURS: NUNIT RESERVE SHUTDOWN HOURS: REACTOR RESERVE SHUTDOWN HOURS: NUNIT RESERVE SHUTDOWN HOURS: REACTOR RESERVE SHUTDOWN HOURS: NUNIT RESERVE SHUTDOWN HOURS: REACTOR RESERVE SHUTDOWN HOURS: REACTOR STANDARD	HOURS IN REPORTING PERIOD: NUMBER OF HOURS REACTOR WAS CRITICAL: REACTOR RESERVE SHUTDOWN HOURS: HOURS GENERATOR ON-LINE: UNIT RESERVE SHUTDOWN HOURS: GROSS THERMAL ENERGY GENERATED (MWH): GROSS ELEC. ENERGY GENERATED (MWH): NET ELEC. ENERGY GENERATED (MWH): UNIT SERVICE FACTOR: UNIT SERVICE FACTOR: UNIT CAPACITY FACTOR (USING MDC NET): UNIT CAPACITY FACTOR (USING DER NET): UNIT FORCED OUTAGE RATE: SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF Refueling Outage: September 28, 1988; 75 Days If SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

UNIT 1 AVERAGE DAILY DOCKET NO. 50-321
POWER LEVEL DATE: AUGUST 3, 1988
JULY, 1988 COMPLETED BY: R. M. BEARD TELEPHONE: (912) 367-7781 x2878

80.00

DAY										Net MW
1									,	748
2										748
3										751
4							•	į		747
5	i						*	•		753
6	*									560
7	•									572
8								•		751
9	•						•	•		749
10							i	•		747
11								ì		748
12										744
13										745
14										743
15										744
16								•		745
17								•	*	746
18			-			77		*	•	747
19			*					*		747
20										743
									-	745
21	-75									
22	*									747
23		-	٠			-	*	7		731
24	×	•	٠			٠	*	7	•	747
25								1	٠	750
26					*					750
27	1.5				*					747
28		770	9	100					٠	748
29		-					-			744
30					٠					686
31										471

UNIT SHITDOWNS AND POWER REDUCTIONS DOCKET NO. 50-321
DATE: AUGUST 3, 1988

UNIT NAME: E.I. HATCH 1

COMPLETED BY: R. M. BEARD

TELEPHONE: (912) 367-7781 x2878

REPORT MONTH JULY, 1988

NO.	DATE	TYPE	DURATION:	0 14 4 5 0 7	M E T H O D	LICENSEE! EVENT ! REPORT !	SYCODE	COMPONENT CODE	ACTION TO
88-008	1880706	S	0	В	5	N/A	нс		Reduced load for condenser tube leak inspection.
88-009	880731	S		В	5	N/A	нс	(D)	Reduced load for condenser tube leak inspection. While lat reduced power performed a rod pattern adjustment and the required weekly turbine testing.

F: FORCED REASON: S: SCHEDULED

D-REGULATORY RESTRICTION

E-OPERATOR TRAINING & LICENSE 5 - LOAD REDUCTION

F-ADMINISTRATIVE

G-OPERATIONAL ERROR (EXPLAIN)

H-OTHER (EXPLAIN)

4 - CONTINUATIONS

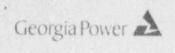
9 - OTHER (EXPLAIN)

REASON:

A-EQUIPMENT FAILURE (EXPLAIN) 1 - MANUAL

B-MAINTENANCE OR TEST 2 - MANUAL SCRAM REDUCTION IN AVERAGE

C-REFUELING 3 - AUTO. SCRAM DAILY POWER LEVEL FOR THE PRECEEDING 24 HOURS.



ENCLOSURE 2

TABLE OF CONTENTS
PLANT HATCH - UNIT 2
NRC DOCKET 50-366
MONTHLY OPERATING REPORT
JULY 1988

NARRATIVE REPORT	Page	E2-1
OPERATING DATA REPORT	Page	E2-2
AVERAGE DAILY POWER LEVEL	Page	E2-3
UNIT SHUTDOWNS AND POWER REDUCTIONS	Page	E2-4

NARRATIVE REPORT

DOCKET NO. 50-366

DATE: AUGUST 3, 1988

COMPLETED BY: R. M. BEARD

TELEPHONE: (912) 367-7781 x2878

July	1	0000	Maintaining 100% power.
July	1	2200	Reduced load to 700 GMWe for Weekly Turbine Test. Turbine Control Valve Fast Closure Functional Test and CRD Exercise.
July	2	0108	Reduced load to 400 SMWe to repair MSIV Leakage Control System Valve.
July	2	1247	Returning to 100% power.
July	9	2215	Reduced load to 738 GMWe for Weekly Turbine Test and CRD Exercise.
July	10	0835	Returning to 100% power.
July	16	2208	Reduced load to 400 GMWe to clean circ. water pump suction screens.
July	17	0430	Returning to 100% power.
July	18	0026	Reduced load to 450 GMNe because shift received Reactor High Pressure Alarm due to Main Control Valve #3 closing.
July	18	0041	Returning to 100% power.
July	24	0000	Reduced load to 680 GMWe for Weekly Turbine Test and Turbine Control Valve Fast Closure Functional Test.
Jaly	24	0115	Returning to 100% power.
July	30	0000	Reduced load to 669 6MWe for Weekly Turbine Test and Turbine Control Valve Fast Closure Funtional Test.
July	30	0140	Returning to 100% power.
July	31	2400	Maintaining 100% power.

OPERATING DATA REPORT

DOCKET NO. 50-366 DATE: AUGUST 3, 1988 COMPLETED BY: R. M. BEARD TELEPHONE: (912) 367-7781 x2878

OPERATING STATUS:

E. I. HATCH UNIT 2 1. UNIT NAME: JULY, 1988 2. REPORTING PERIOD: 2436 3. LICENSED THERMAL POWER (MWt): 4. NAMEPLATE RATING (GROSS MWe): 850 784 5. DESIGN ELECTRICAL RATING (NET MWe): 801.3 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 768.3 8. IF CHANGES OCCUR IN CAPACITY RATINGS NO CHANGES (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:

9. POWER LEVEL TO WHICH RESETICTED. IF ANY (NET MWe): NO RESTRICTIONS N/A

0	. REASONS	FOR	RESTRICTION,	IF	ANY:		N

		THIS MONTH	YR-TO-DATE	CUMULATIVE 77928
	HOURS IN REPORTING PERIOD:	744	5111	
12.	NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	2830.7	55373.6
13.	REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
	HOURS GENERATOR ON LINE:		2453.7	
15.	UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16.	GROSS THERMAL ENERGY GENERATED (MWH):	1772400	5431502	113819785
17.	GROSS ELEC. ENERGY GENERATED (MWH):	578830	1771000	37392610
18.	NET ELEC. ENGRGY GENERATED (MWH):	553939	1670381	35575867
19.	UNIT SERVICE FACTOR:	100.0%	48.0%	67.9%
20.	UNIT AVAILABILITY FACTOR:	100.0%	48.0%	67.9%
21.	UNIT CAPACITY FACTOR (USING MDC NET):	96.9%	42.5%	59.7%
22.	UNIT CAPACITY FACTOR (USING DER NET):	95.0%	41.7%	58.2%
23.	UNIT FORCED OUTAGE RATE:	0.0%	29.3%	9.7%
24.	SHUTDOWNS SCHEDULED OVER THE NEXT SIX MON	THS (TYPE, DATE, AM	D DURATION OF	EACH): N/A
25.	IF SHUTDOWN AT END OF REPORT PERIOD, ESTI	MATED DATE OF START	TUP:	N/A
26.	UNITS IN TEST STATUS (PRIOR TO COMMERCIAL	OPERATION):		N/A

UNIT 2 AVERAGE DAILY DOCKET NO. 50-366

POWER LEVEL DATE: AUGUST 3, 1988

JULY, 1988 COMPLETED BY: R. M. BEARD TELEPHONE: (912) 367-7781 x2878

MW
151
68
43
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UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: E.I. HATCH 2

DOCKET NO. 50-366

DATE: AUGUST 3, 1988

COMPLETED BY: R. M. BEARD

TELEPHONE: (912) 367-7781 x2878

REPORT MONTH JULY, 1988

 NO.	DATE		DURATION:	RESON	M U + H O D	LICENSEE! EVENT REPORT!	S Y S C T O E D M E	COMPONENT CODE	ACTION TO
188-010	880702	F		В	5	N/A	CD	(A)	The motor for outboard MSIV Leakage Control System valve No. 2E32-F001P failed to loperate properly during a inormal system surveillance land was subsequently repaired.

S: SCHEDULED

E-OPERATOR TRAINING & LICENSE 5 - LOAD REDUCTION

F-ADMINISTRATIVE

G-OPERATIONAL ERROR (EXPLAIN)

H-OTHER (EXPLAIN)

9 - OTHER (EXPLAIN)

A-EQUIPMENT FAILURE (EXPLAIN) 1 - MANUAL

B-MAINTENANCE OR TEST 2 - MANUAL SCRAM REDUCTION IN AVERAGE

C-REFUELING 3 - AUTO. SCRAM DAILY POWER LEVEL FOR

D-REBULATORY RESTRICTION 4 - CONTINUATIONS THE PRECEDING 24 HOURS. THE PRECEEDING 24 HOURS. Georgia Power Company 333 Piedmont Avenue • Atlanta, Georgia 30308 • Telephone 404 526-6526

> Mailing Address: Post Office Box 4545 Atlanta, Georgia 30302

W. G. Hulrston, III Senior Vice President Nuclear Operations

the southern electric system.

HL-22 0411I X7GJ17-H510

August 12, 1988

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D. C. 20555

> PLANT HATCH - UNITS 1, 2 NRC DOCKETS 50-321, 50-366 OPERATING LICENSES DPR-57, NPF-5 MONTHLY OPERATING REPORTS

Gentlemen:

Enclosed are the Monthly Operating Reports for Plant Hatch Unit 1, Docket Number 50-321, and for Plant Hatch Unit 2, Docket Number 50-366. These reports are submitted in accordance with the requirements of Technical Specifications Section 6.9.1.10.

Sincerely,

W. S. Harston, III

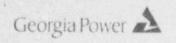
LGE/1g

Enclosures:

Monthly Operating Report for Hatch-1
 Monthly Operating Report for Hatch-2

c: (see next page)

IE24

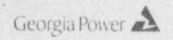


U. S. Nuclear Regulatory Commission August 12, 1988 Page Two

c: Georgia Power Company Mr. H. C. Nix, General Manager - Plant Hatch Mr. L. T. Gucwa, Manager Licensing and Engineering GO-NORMS

U. S. Nuclear Regulatory Commission, Washington, D. C. Mr. L. P. Crocker, Licensing Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II Dr. J. N. Grace, Regional Administrator Mr. J. E. Menning, Senior Resident Inspector - Hatch



ENCLOSURE 1

TABLE OF CONTENTS
PLANT HATCH - UNIT 1
NRC DOCKET 50-321
MONTHLY OPERATING REPORT
JULY 1988

NARRATIVE REPORT	Page	E1-1
OPERATING DATA REPORT	Page	E1-2
AVERAGE DAILY POWER LEVEL	Page	E1-3
UNIT SHUTDOWNS AND POWER REDUCTIONS	Page	E1-4