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J. T. Beckham, Jr.
Vice President - Nuclear
Hatch Project



HL-2369
000116

August 13, 1992

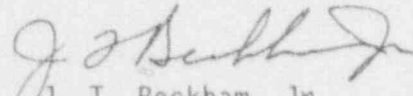
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

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

Gentlemen:

Enclosed are the July 1992 Monthly Operating Reports for Edwin I. Hatch Nuclear Plant - Unit 1, Docket No. 50-321, and Unit 2, Docket No. 50-366. These reports are submitted in accordance with the requirements of Technical Specifications Section 6.9.1.10.

Sincerely,



J. T. Beckham, Jr.

SRP/sp

Enclosures:

1. Monthly Operating Report for Plant Hatch - Unit 1
2. Monthly Operating Report for Plant Hatch - Unit 2

c: (See next page.)

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U.S. Nuclear Regulatory Commission

August 13, 1992

Page Two

c: Georgia Power Company

Mr. H. L. Sumner, General Manager - Nuclear Plant
NORMS

U.S. Nuclear Regulatory Commission, Washington, D.C.

Mr. K. Jabbour, Licensing Project Manager - Hatch

U.S. Nuclear Regulatory Commission, Region II

Mr. S. D. Ebner, Regional Administrator

Mr. L. D. Wert, Senior Resident Inspector - Hatch

ENCLOSURE 1

PLANT HATCH UNIT 1
NRC DOCKET 50-321
MONTHLY OPERATING REPORT
July 1992

TABLE OF CONTENTS

	<u>Page</u>
Narrative Report	E1-1
Operating Data Report	E1-2
Average Daily Power Level	E1-3
Unit Shutdowns and Power Reductions	E1-4

PLANT E. I. HATCH - UNIT ONE

NARRATIVE REPORT

DOCKET NO.: 50-321
DATE: AUGUST 3, 1992
COMPLETED BY: T. W. TIDWELL
TELEPHONE: (912) 367-7781 x2878

JULY 1	0000	Shift continued to maintain rated thermal power.
JULY 11	0132	Shift began reducing load to approximately 700 GMWe to perform Turbine Control Valve and Turbine Bypass Valve Testing.
JULY 11	0503	The unit was returned to rated thermal power.
JULY 31	2400	Shift continued to maintain rated thermal power.

OPERATING DATA REPORT

DOCKET NO.: 50-321
 DATE: AUGUST 3, 1992
 COMPLETED BY: T. W. TIDWELL
 TELEPHONE: (912) 367-7781 x2878

OPERATING STATUS

1. UNIT NAME:	E. I. HATCH - UNIT ONE
2. REPORT PERIOD:	JULY 1992
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):	774
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	741
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 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	YEAR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744.0	5111	145366
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	4964.4	107302.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON LINE:	744.0	4885.5	102478.6
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWht):	1809288	11640640	228147660
17. GROSS ELECTRICAL ENERGY GENERATED (MWhe):	570230	3701060	73407740
18. NET ELECTRICAL ENERGY GENERATED (MWhe):	545376	3538750	69819676
19. UNIT SERVICE FACTOR:	100.0%	95.6%	70.5%
20. UNIT AVAILABILITY FACTOR:	100.0%	95.6%	70.5%
21. UNIT CAPACITY FACTOR (USING MDC NET):	98.9%	93.4%	64.1%
22. UNIT CAPACITY FACTOR (USING DER NET):	94.4%	89.2%	61.6%
23. UNIT FORCED OUTAGE RATE:	0.0%	2.8%	12.6%
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			N/A
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

PLANT E. I. HATCH - UNIT ONE

AVERAGE DAILY POWER LEVEL

JULY 1992

DOCKET NO.: 50-321

DATE: AUGUST 3, 1992

COMPLETED BY: T. W. TIDWELL

TELEPHONE: (912) 367-7781 x2878

DAY	Net MWe
1	736
2	736
3	733
4	733
5	733
6	734
7	733
8	733
9	732
10	731
11	721
12	732
13	732
14	732
15	734
16	736
17	735
18	736
19	735
20	735
21	734
22	733
23	734
24	733
25	731
26	731
27	730
28	732
29	734
30	732
31	735

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: E. I. HATCH - UNIT ONE

REPORT MONTH: JULY 1992

DOCKET NO.: 50-321

DATE: AUGUST 3, 1992

COMPLETED BY: T. W. TIDWELL

TELEPHONE: (912) 367-7781 x2878

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	SYSTEM CODE ME	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
									No significant power reductions occurred this month.

TYPE:

F-FORCED
S-SCHEDULED

REASON:

A-EQUIPMENT FAILURE (EXPLAIN)
B-MAINTENANCE OR TEST
C-REFUELING
D-REGULATORY RESTRICTION
E-OPERATOR TRAINING & LICENSE
F-ADMINISTRATIVE
G-OPERATIONAL ERROR (EXPLAIN)
H-OTHER (EXPLAIN)

METHOD:

1-MANUAL
2-MANUAL SCRAM
3-AUTOMATIC SCRAM
4-CONTINUATIONS
5-LOAD REDUCTION
9-OTHER (EXPLAIN)EVENTS REPORTED INVOLVE
A GREATER THAN 20%
REDUCTION IN AVERAGE
DAILY POWER LEVEL FOR
THE PRECEDING 24 HOURS.

ENCLOSURE 2

PLANT HATCH UNIT 2
NRC DOCKET 50-366
MONTHLY OPERATING REPORT
July 1992

TABLE OF CONTENTS

	<u>Page</u>
Narrative Report	E2-1
Operating Data Report	E2-2
Average Daily Power Level	E2-3
Unit Shutdowns and Power Reductions	E2-4

PLANT E. I. HATCH - UNIT TWO

NARRATIVE REPORT

DOCKET NO: 50-366

DATE: AUGUST 3, 1992

COMPLETED BY: T. W. TIDWELL

TELEPHONE: (912) 367-7781 x2878

JULY 1	0000	Shift continued to maintain rated thermal power.
JULY 11	2300	Shift began reducing load to approximately 700 GMWe to perform Turbine Control Valve and Turbine Bypass Valve Testing.
JULY 12	1012	The unit was returned to rated thermal power.
JULY 15	0500	The unit entered End-of-Cycle Coastdown.
JULY 31	2400	Shift continued to maintain maximum capable thermal power with unit in End-of-Cycle Coastdown.

OPERATING DATA REPORT

DOCKET NO: 50-366
 DATE: AUGUST 3, 1992
 COMPLETED BY: T. W. TIDWELL
 TELEPHONE: (912) 367-7781 x2878

OPERATING STATUS:

1. UNIT NAME:	E. I. HATCH - UNIT TWO
2. REPORTING PERIOD:	JULY 1992
3. LICENSED THERMAL POWER (MWt):	2436
4. NAMEPLATE RATING (GROSS MWe):	850
5. DESIGN ELECTRICAL RATING (NET MWe):	784
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):	799
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	765
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 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	YEAR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744.0	5111	112992
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	4959.7	85821.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON LINE:	744.0	4880.1	82699.7
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWh):	1782720	11667365	183824502
17. GROSS ELECTRICAL ENERGY GENERATED (MWh):	572730	3779960	60218080
18. NET ELECTRICAL ENERGY GENERATED (MWh):	546904	3615800	57362214
19. UNIT SERVICE FACTOR:	100.0%	95.5%	73.2%
20. UNIT AVAILABILITY FACTOR:	100.0%	95.5%	73.2%
21. UNIT CAPACITY FACTOR (USING MDC NET):	96.1%	92.5%	66.4%
22. UNIT CAPACITY FACTOR (USING DER NET):	93.8%	90.2%	64.8%
23. UNIT FORCED OUTAGE RATE:	0.0%	1.9%	7.1%
24. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			N/A
Refueling Outage: Tentatively scheduled for September 16, 1992; 60 days			
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

PLANT E. I. HATCH - UNIT TWO

AVERAGE DAILY POWER LEVEL

JULY 1992

DOCKET NO: 50-366

DATE: AUGUST 3, 1992

COMPLETED BY: T. W. TIDWELL

TELEPHONE: (912) 367-7781 x2878

DAY	Net MWe
1	752
2	752
3	749
4	748
5	750
6	745
7	745
8	745
9	742
10	742
11	741
12	708
13	747
14	747
15	744
16	745
17	743
18	740
19	738
20	735
21	732
22	728
23	728
24	727
25	723
26	719
27	715
28	717
29	717
30	712
31	713

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: E. I. HATCH - UNIT TWO

DOCKET NO: 50-366

DATE: AUGUST 3, 1992

COMPLETED BY: T. W. TIDWELL

TELEPHONE: (912) 367-7781 x2878

REPORT MONTH: JULY 1992

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	SYSTEM CODE ED ME	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
									No significant power reductions occurred this month.

TYPE:

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REASON:

A-EQUIPMENT FAILURE (EXPLAIN)
 B-MAINTENANCE OR TEST
 C-REFUELING
 D-REGULATORY RESTRICTION
 E-OPERATOR TRAINING & LICENSE
 F-ADMINISTRATIVE
 G-OPERATIONAL ERROR (EXPLAIN)
 H-OTHER (EXPLAIN)

METHOD:

1-MANUAL
 2-MANUAL SCRAM
 3-AUTOMATIC SCRAM
 4-CONTINUATIONS
 5-LOAD REDUCTION
 9-OTHER (EXPLAIN)

EVENTS REPORTED INVOLVE
 A GREATER THAN 20%
 REDUCTION IN AVERAGE
 DAILY POWER LEVEL FOR
 THE PRECEDING 24 HOURS.