Georgia Power Company 40 Inverness Center Parkway Post Office Box 1295 Birmingham Alabama 35201 Telephone 206 877.7122

C. K. McCoy Vice President, Nuclear Vagile Project

May 12, 1992



the southern electric system

ELV-03734 001698

Docket Nos. 50-424 50-425

Uirector, Office of Resource Management U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT MONTHLY OPERATING REPORTS

Enclosed are the April 1992 monthly operating reports for Vogtle Units 1 and 2. These reports are submitted in accordance with Technical Specification 6.8.1.5.

Sincerely,

C. K. McCoy

CKM/JLL/gmb

Enclosures:

1. Monthly Operating Report - VEGP Unit 1

Monthly Operating Report - VEGP Unit 2

3. Challenges to PORV or Safety Valves - VEGP Units 1 and 2

xc: Georgia Power Company

Mr. W. B. Shipman Mr. M. Sheibani NORMS

U. S. Nuclear Regulatory Commission

Mr. S. D. Ebneter, Regional Administrator

Mr. D. S. Hood, Licensing Project Manager, NRR

Mr. B. R. Bonser, Senior Resident Inspector, Vogtle

Document Control Desk

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ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1 MONTHLY OPERATING REPORT FOR APRIL 1992

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NARRATIVE REPORT

DOCKET NO. 50-424

DATE: MAY 5, 1992

COMPLETED BY: G. L. HOOPER

TELL PHONE: (404) 826-4104

APRIL 01	00:00	UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
APRIL 02	17:36	UNIT 1 BEGAN POWER REDUCTION TO 60% TO REMOVE MAIN FEED PUMP B
		FROM SERVICE FOR MAINTENANCE ON FAILED DISCHARGE CHECK VALVE.
APRIL 00	04:30	UNIT 1 MAIN FEED PUMP B RETURNED TO SERVICE.
APRIL DO	09:18	UNIT 1 MAIN FEED PUMP A REMOVED FROM SERVICE FOR DISCHARGE CHECK
		VALVE INSPECTION.
APRIL 10	16:00	UNIT 1 MAIN FEED PUMP A RETURNED TO SERVICE. POWER INCREASE IN
		PROGRESS.
APRIL 11	05:00	UNIT 1 RETURNED TO 100% POWER.
APRIL 30	23:59	UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: MAY 5, 1992

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	APRIL 1992
3. LICENSED THERMAL POWER (MWt):	3411
4. NAMEPLATE RATING (GROSS MWe):	1215
5. DESIGN ELECTRICAL RATING (NET MWe):	1101
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):	1159
7. MAXIMUM DEPENDABLE CAPACITY (NET MV/3):	1105
8. IF CHANGES OCCUR IN CAPACITY RATINGS	N/A
(ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:	

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
1. HOURS IN REPORTING PERIOD:	719	2903	43104
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	719.0	2903.0	36541.9
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	719.0	2903.0	35674.0
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2239948	9674586	118261972
17. GROSS ELEC. ENERGY GENERATED (MWH):	756739	3314945	39484978
18. NET ELEC. ENERGY GENERATED (MWH):	721409	2172795	37430228
19. REACTOR SERVICE FACTOR	100.0%	100.0%	84.8%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	84.8%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	82.8%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	82.8%
23. UNIT CAPACITY FACTOR (USING MDC NET):	90.8%	98.9%	80.0%
24. UNIT CAPACITY FACTOR (USING DER NET):	91.1%	99.3%	78.9%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	6.6%
	the teacher and are a series of the same and	A COST OF SHIP OF SHIP OF SHIP OF SHIP OF SHIP	A 44

26, SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

NONE

27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: N/A

UNIT 1 AVERAGE DAILY POWER LEVEL

DOCKET NO. 50-424

DATE: MAY 5, 1992

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

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UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME:

VEGP UNIT 1

DOCKET NO. 50-424

MAY 5, 1992 DATE

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

REPORT MONTH

APRIL 1992

92-1 4/2 F 0.0 A 5 NA SJ V SEE BELOW	NO.	DATE	T Y P E	DURATION (HOURS)	ZOSPEZ	METHOD	LICENSEE EVENT REPORT NUMBER	S Y S C T O E D M E	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
	92-1	4/2	F	0.0	Α	5	NA	SJ	٧	SEE BELOW

F: FORCED

REASON:

S: SCHEDULED

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:

i - MANUAL

2 - MANUAL SCRAM

3 - AUTO, SCRAM

5 - LOAD REDUCTION

9 - OTHER (EXPLAIN)

EVENTS REPORTED INVOLVE

A GREATER THAN 20%

REDUCTION IN AVERAGE DAILY POWER LEVEL FOR

4 - CONTINUATIONS THE PRECEDING 24 HOURS.

EVENT 92-1

CAUSE: POWER WAS REDUCED TO 60% DUE TO A POSSIBLE DISCHARGE CHECK VALVE FAILURE ON THE "B" MAIN FEED PUMP.

CORRECTIVE ACTIONS: THE DISCHARGE CHECK VALVE WAS REBUILT AND THE "B" MAIN FEED PUMP WAS RETURNED TO SERVICE. THE UNIT ONE "A" MAIN FEED PUMP WAS THEN REMOVED FROM SERVICE AND IT'S CHECK VALVE WAS INSPECTED. BOTH UNIT TWO FEED PUMP DISCHARGE CHECK VALVES WERE ALSO INSPECTED. THE CAUSE OF THE CHECK VALVE FAILURE APPEARS TO HAVE BEEN A COMBINATION OF REUSE OF LOCKING TABS AND INADEQUATE TORQUING PROCEDURES. THE MAINTENANCE PROCEDURE FOR THIS TYPE OF VALVE HAS BEEN REVISED TO NOT REUSE THE LOCKING TAB DEVICE AND TO PROPERLY TORQUE THE HINGE CAP SCREWS.

ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2 MONTHLY OPERATING REPORT FOR APRIL 1992

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UNIT 2

NARRATIVE REPORT DOCKET NO. 50-425 DATE: MAY 5, 1992 COMPLETED BY: G. L. HOOPER TELEPHONE: (404) 826-4104

APRIL	01	00:00	UNIT 2 IT DEFUELED MODE, WORK CONTINUING ON RTD BYPASS ELIMINATION.
APRIL	04	14:09	UNIT 2 ENTERED MODE 6.
APRIL	07	06:48	UNIT 2 CORE RELOAD COMPLETED.
APRIL	11	18:25	UNIT 2 REACTOR VESSEL HEAD SET.
APRIL	13	00:22	REACTOR VESSEL HEAD TENSIONED. UNIT 2 ENTERED MODE 5.
APRIL	24	18:07	UNIT 2 ENTERED MODE 4.
APRIL	28	02:36	UNIT 2 ENTERED MCDE 3.
APRIL	30	15:21	INITIATED RCS COOLDOWN TO MODE 5 TO REPAIR RCP MOTOR.
APRIL	30	20:11	UNIT 2 ENTERED MODE 4.
APRIL	30	22:45	UNIT 2 ENTERED MODE 5.
APRIL	30	23:59	UNIT 2 IN MODE 5. REPAIR OF RCP IN PROGRESS.
	APRIL APRIL APRIL APRIL APRIL APRIL APRIL APRIL	APRIL 04 APRIL 07 APRIL 11 APRIL 13 APRIL 24 APRIL 28 APRIL 30 APRIL 30 APRIL 30	APRIL 04 14:09 APRIL 07 06:48 APRIL 11 18:25 APRIL 13 00:22 APRIL 24 18:07 APRIL 28 02:36 APRIL 30 15:21 APRIL 30 20:11 APRIL 30 22:45

OPERATING DATA REPORT

DOCKET NO. 50-425

DATE: MAY 5, 1092

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 2
2. REPORT PERIOD:	APRIL 1992
3. LICENSED THERMAL POWER (MWt):	3411
4. NAMEPLATE RATING (GROSS MWe):	1215
5. DESIGN ELECTRICAL RATING (NET MWe):	1101
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):	1163
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	1109
8. IF CHANGES OCCUR IN CAPACITY RATINGS	N/A
(ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:	

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
11. HOURS IN REPORTING PERIOD:	719	2903	25848
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	0.0	1652.4	22644.8
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	0.0	1652.4	22263.8
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	0	5439677	71899445
17. GROSS ELEC. ENERGY GENERATED (MWH):	0	1863926	242/1077
18. NET ELEC. ENERGY GENERATED (MWH):	-12590	1755906	23055437
19. REACTOR SERVICE FACTOR	0.0%	56.9%	87.6%
20. REACTOR AVAILABILITY FACTOR	0.0%	56.9%	87.6%
21. UNIT SERVICE FACTOR:	0.0%	56.9%	86.1%
22. UNIT AVAILABILITY FACTOR:	0.0%	56.9%	86.1%
23. UNIT CAPACITY FACTOR (USING MDC NET):	-1.6%	54.5%	81.1%
23. UNIT CAPACITY FACTOR (USING DFR NET):	-1.6%	54.9%	81.0%
25. UNIT FORCED OUTAGE RATE:	0.0%	1.6%	2.2%

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

REFUELING - MARCH 9, 1992 - 60 DAYS

27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: MAY 9, 1992

UNIT 2 AVERAGE DAILY POWER LEVEL

DOCKET NO. 50-425

DATE: MAY 5, 1992

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

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U. AT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME:

VEGP UNIT 2

DOCKET NO. 50-425

DATE: M

TELEPHONE:

MAY 5, 1992

COMPLETED BY: G. L. HOOPER

(404) 826-4104

REPORT	MONTH	APRIL 1992	2
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NO.	DATE	TYPE	DURATION (HOURS)	RHASOZ	MEHTOD	REPORT	S Y S T D M S	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
92-2	3/11	s	718	O	4	NA	ZZ	ZZZZZZ	SEE BELOW

F: FORCED

REASON:

S: SCHEDULED A-EQU

A-EQUIPMENT FAILURE (EXPLAIN)

B-MAINTENANCE OR TEST

C-REFUELING

D-REGULATOR, RESTRICTION

E-OPERATOR TRAINING & LICENSE

F-ADMINISTRATIVE

G-OPERATIONAL ERROR (EXPLAIN)

H-OTHER (EXPLAIN)

METHOD:

1 - MANUAL

2 - MANUAL SCRAM

3 - AUTO, 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.

EVENT 92-2

CAUSE: SCHEDULED REFUELING OUTAGE

CORRECTIVE ACTION: NO MAJOR SAFETY RELATED CORRECTIVE MAINTENANCE WAS PERFORMED.

CRITICAL PATH WAS:

DRAINDOWN FOR RTD BYPASS WORK, RTD BYPASS ELIMINATION

RELOAD AND VERIFY CORE, ESFAS TESTING

RESTORE AND DECON REFUELING CAVITY, TENSION HEAD & COMPLETE REASSEMBLY

HEATUP, FUNCTIONAL TESTS FOR MODE 4, MODE 4 ENTRY

FUNCTIONAL TESTS FOR MODE 3, MODE 3 ENTRY

HEATUP, FUNCTIONAL TESTS FOR MODE 2, RCP MOTOR REPAIR

ENCLOSURE 3

VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2 MONTHLY OPERATING REPORT FOR APRIL 1992

CHALLENGES TO PORV OR SAFETY VALVES

(ENCLOSURE 3)

VEGP UNITS 1 & 2

DOCKET NOS. 50-424,50-425 DATE: MAY 5, 1992 COMPLETED BY: G. L. HOOPER TELEPHONE: (404) 826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
			NO EVENTS FOR APRIL