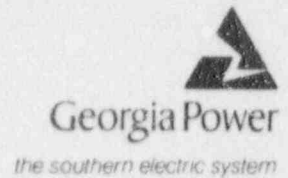


Georgia Power Company  
40 Inverness Center Parkway  
Post Office Box 1295  
Birmingham, Alabama 35201  
Telephone 205 877-7122

C. K. McCoy  
Vice President, Nuclear  
Vogtle Project



May 9, 1996

LCV-0757-D

Docket Nos. 50-424  
50-425

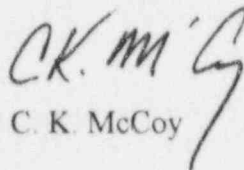
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT  
MONTHLY OPERATING REPORT**

Enclosed are the April 1996, monthly operating reports for Vogtle Electric Generating Plant (VEGP) Units 1 and 2. These reports are submitted in accordance with Technical Specification 6.8.1.5.

Sincerely,

  
C. K. McCoy

CKM/JLL

Enclosures

cc: Georgia Power Company  
Mr. J. B. Beasley, Jr.  
Mr. M. Sheibani  
NORMS

U. S. Nuclear Regulatory Commission  
Mr. S. D. Ebnetter, Regional Administrator  
Mr. L. L. Wheeler, Licensing Project Manager, NRR  
Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

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ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1  
MONTHLY OPERATING REPORT FOR APRIL 1996

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NARRATIVE REPORT  
UNIT 1

DOCKET NO. 50-424  
DATE: MAY 1, 1996  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

APRIL 01 00:00 MODE 6. ESFAS TESTING IN PROGRESS.  
APRIL 01 13:11 REACTOR VESSEL HEAD TENSIONING COMPLETE, ENTERED MODE 5.  
APRIL 04 10:30 HEATUP SUSPENDED DUE TO HIGH LEAKAGE ON "A" TRAIN RHR HOT LEG  
SUCTION VALVE, 1HV8701B.  
APRIL 16 04:00 1HV8701B REWORK COMPLETED AND SATISFACTORILY LEAK TESTED.  
APRIL 17 09:22 ENTERED MODE 4.  
APRIL 17 16:36 ENTERED MODE 3.  
APRIL 19 17:19 ENTERED MODE 2.  
APRIL 19 23:09 REACTOR CRITICAL.  
APRIL 20 20:43 ENTERED MODE 1.  
APRIL 21 05:47 GENERATOR TIED TO GRID.  
APRIL 21 05:54 TURBINE MANUALLY TRIPPED DUE TO GENERATOR METERING PROBLEMS.  
APRIL 21 16:51 GENERATOR TIED TO GRID.  
APRIL 22 09:11 GENERATOR TRIPPED FOR TURBINE OVERSPEED TESTING.  
APRIL 22 11:30 GENERATOR TIED TO GRID.  
APRIL 26 00:06 87% POWER, HEATER DRAIN PUMP B REMOVED FROM SERVICE.  
APRIL 29 23:28 91% POWER, HEATER DRAIN PUMP B RETURNED TO SERVICE.  
APRIL 30 23:59 95% POWER, POWER ASCENSION TESTING IN PROGRESS.

# OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: MAY 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

## OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	Apr-96
3. LICENSED THERMAL POWER (MWt):	3565
4. NAMEPLATE RATING (GROSS MWe):	1215
5. DESIGN ELECTRICAL RATING (NET MWe):	1169
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):	1216
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	1162
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:	NA
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):	NO RESTRICTIONS
10. REASONS FOR RESTRICTION, IF ANY:	NA

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	719	2903	78168
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	264.9	1753.9	68220.1
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	221.0	1709.4	67051.8
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	648324	5684690	227086424
17. GROSS ELEC. ENERGY GENERATED (MWH):	208613	1942423	76614950
18. NET ELEC. ENERGY GENERATED (MWH):	185943	1838613	72881020
19. REACTOR SERVICE FACTOR	36.8%	60.4%	87.3%
20. REACTOR AVAILABILITY FACTOR	36.8%	60.4%	87.3%
21. UNIT SERVICE FACTOR:	30.7%	58.9%	85.8%
22. UNIT AVAILABILITY FACTOR:	30.7%	58.9%	85.8%
23. UNIT CAPACITY FACTOR (USING MDC NET):	22.3%	54.5%	83.6%
24. UNIT CAPACITY FACTOR (USING DER NET):	22.1%	54.2%	83.0%
25. UNIT FORCED OUTAGE RATE:	4.7%	0.6%	4.3%
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:	NA		

UNIT 1 AVERAGE DAILY  
POWER LEVEL

DOCKET NO. 50-424  
DATE: MAY 1, 1996  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

DAY	Net MW
1 .....	0
2 .....	0
3 .....	0
4 .....	0
5 .....	0
6 .....	0
7 .....	0
8 .....	0
9 .....	0
10 .....	0
11 .....	0
12 .....	0
13 .....	0
14 .....	0
15 .....	0
16 .....	0
17 .....	0
18 .....	0
19 .....	0
20 .....	0
21 .....	14
22 .....	250
23 .....	760
24 .....	928
25 .....	1098
26 .....	1004
27 .....	1063
28 .....	1024
29 .....	998
30 .....	1066

## UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 1

DOCKET NO. 50-424

DATE: MAY 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH: Apr-96

NO.	DATE	T Y P E	DURATION (HOURS)	R E A S O N	M E T H O D	LICENSEE EVENT REPORT NUMBER	S Y S T E M	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
96-2	3/3	S	484.8	C	4	NA	ZZ	ZZZZZZ	SEE BELOW
96-3	4/21	F	11.0	H	1	NA	TB	JIC	SEE BELOW
96-4	4/22	S	2.2	B	1	NA	TA	ZZZZZZ	SEE BELOW

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-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 96-2

CAUSE: SCHEDULED REFUELING OUTAGE

CORRECTIVE ACTION VALVE 1-HV-8701B FAILED LEAKAGE TEST. VALVE WAS ISOLATED, A NEW DISK WAS INSTALLED AND THE IN-BODY SEATS WERE LAPPED. THE VALVE WAS THEN SATISFACTORILY LEAK TESTED AND RETURNED TO SERVICE.

CRITICAL PATH WAS: RCP MOTOR INSPECTION, TENSION HEAD AND COMPLETE REASSEMBLY, HEATUP, FUNCTIONAL TESTS FOR MODE 4, REPAIR OF 1HV8701 B, RHR A HOT LEG SUCTION, MODE 4 ENTRY, FUNCTIONAL TESTS FOR MODE 3, MODE 3 ENTRY, FUNCTIONAL TESTS FOR MODE 2, MODE 2 ENTRY, LOW POWER PHYSICS TESTING FOR MODE 1, MODE 1 ENTRY, RAISE POWER, PERFORM TURBINE TESTING, BREAKER CLOSURE.

## EVENT 96-3

CAUSE: MANUAL TURBINE TRIP DUE TO GENERATOR METERING PROBLEMS

CORRECTIVE ACTION CORRECTED METERING WIRING AND UNIT RETURNED TO SERVICE.

## EVENT 96-4

CAUSE: TURBINE OVERSPEED TRIP TEST

CORRECTIVE ACTION TURBINE TEST COMPLETED AND UNIT RETURNED TO SERVICE.



ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2  
MONTHLY OPERATING REPORT FOR APRIL 1996

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NARRATIVE REPORT  
UNIT 2

DOCKET NO. 50-425  
DATE: MAY 1, 1996  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

APRIL 01 00:00 100% POWER WITH NO OPERATING PROBLEMS.  
APRIL 30 23:59 100% POWER WITH NO OPERATING PROBLEMS.



# OPERATING DATA REPORT

DOCKET NO. 50-425  
 DATE: MAY 1, 1996  
 COMPLETED BY: G. L. HOOPER  
 TELEPHONE: (706) 826-4104

## OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 2
2. REPORT PERIOD:	Apr-96
3. LICENSED THERMAL POWER (MWt):	3565
4. NAMEPLATE RATING (GROSS MWe):	1215
5. DESIGN ELECTRICAL RATING (NET MWe):	1169
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe):	1216
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	1162
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:	NA
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):	NO RESTRICTIONS
10. REASONS FOR RESTRICTION, IF ANY:	NA

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	719	2903	60912
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	719.0	2903.0	55019.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	719.0	2903.0	54402.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2565415	10346761	183800876
17. GROSS ELEC. ENERGY GENERATED (MWH):	885042	3591496	62614798
18. NET ELEC. ENERGY GENERATED (MWH):	845592	3436886	59675148
19. REACTOR SERVICE FACTOR	100.0%	100.0%	90.3%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	90.3%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	89.3%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	89.3%
23. UNIT CAPACITY FACTOR (USING MDC NET):	101.2%	101.9%	86.8%
24. UNIT CAPACITY FACTOR (USING DER NET):	100.6%	101.3%	86.8%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	1.8%
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	REFUELING, 09/08/96, 35 DAYS		
27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	NA		

UNIT 2 AVERAGE DAILY  
POWER LEVEL

DOCKET NO. 50-425  
DATE: MAY 1, 1996  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

DAY	Net MW
1 .....	1182 *
2 .....	1186 *
3 .....	1182 *
4 .....	1176 *
5 .....	1177 *
6 .....	1184 *
7 .....	1186 *
8 .....	1183 *
9 .....	1185 *
10 .....	1187 *
11 .....	1181 *
12 .....	1175 *
13 .....	1170 *
14 .....	1164 *
15 .....	1166 *
16 .....	1176 *
17 .....	1176 *
18 .....	1175 *
19 .....	1172 *
20 .....	1169 *
21 .....	1169 *
22 .....	1167 *
23 .....	1168 *
24 .....	1183 *
25 .....	1180 *
26 .....	1168 *
27 .....	1176 *
28 .....	1172 *
29 .....	1169 *
30 .....	1178 *

\* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

## UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 2

DOCKET NO. 50-425

DATE: MAY 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH

Apr-96

NO.	DATE	T Y P E	DURATION (HOURS)	R E A S O N	M E T H O D	LICENSEE EVENT REPORT NUMBER	S Y S T E M	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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-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.

ENCLOSURE 3

VOGTLE ELECTRIC GENERATING PLANT-UNITS 1 AND 2

CHALLENGES TO PORV OR SAFETY VALVES

DOCKET NOS. 50-424,50-425  
DATE: MAY 1, 1996  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706)826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA