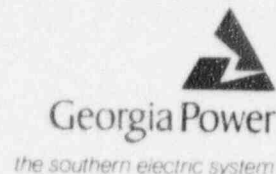


Georgia Power Company
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone 205 877-7122

C. K. McCoy
Vice President, Nuclear
Vogtle Project



March 8, 1996

LCV-0757-B

Docket Nos. 50-424
50-425

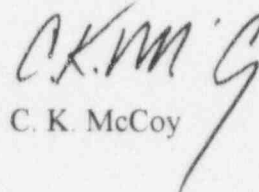
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORT**

Enclosed are the February 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. Ebner, Regional Administrator
Mr. L. L. Wheeler, Licensing Project Manager, NRR
Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

9603120336 960229
PDR ADOCK 05000424
R PDR

JE24

ENCLOSURE 1

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

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NARRATIVE REPORT
UNIT 1

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

FEBRUARY 01 00:00 UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
FEBRUARY 06 12:00 UNIT 1 BEGAN DERATE TO 43% POWER TO REPAIR MAIN GENERATOR
RECTIFIER COOLING LEAK.
FEBRUARY 09 22:00 UNIT 1 RETURNED TO 100% POWER.
FEBRUARY 14 08:38 UNIT 1 BEGAN COASTDOWN FOR REFUELING OUTAGE.
FEBRUARY 29 23:59 UNIT 1 AT 81% POWER COASTDOWN IN PROGRESS.

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: MARCH 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	FEBRUARY 1996
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:	696	1440	76705
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	696.0	1440.0	67906.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	696.0	1440.0	66782.4
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2255312	4905920	226307654
17. GROSS ELEC. ENERGY GENERATED (MWH):	773677	1690725	76363252
18. NET ELEC. ENERGY GENERATED (MWH):	738117	1616035	72658442
19. REACTOR SERVICE FACTOR	100.0%	100.0%	88.5%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	88.5%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	87.1%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	87.1%
23. UNIT CAPACITY FACTOR (USING MDC NET):	91.3%	96.6%	85.1%
24. UNIT CAPACITY FACTOR (USING DER NET):	90.7%	96.0%	84.4%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	4.3%
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	REFUELING, 03/03/96, 31 DAYS		
27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	NA		

UNIT 1 AVERAGE DAILY
POWER LEVEL

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

DAY	Net MW
1	1181 *
2	1181 *
3	1185 *
4	1184 *
5	1184 *
6	1049
7	484
8	729
9	1131
10	1176 *
11	1172 *
12	1182 *
13	1182 *
14	1163 *
15	1138
16	1132
17	1115
18	1100
19	1082
20	1071
21	1053
22	1042
23	1021
24	1012
25	995
26	976
27	958
28	936
29	943

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 1

DOCKET NO. 50-424

DATE: MARCH 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH FEBRUARY 1996

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 O P P E D M E	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
96-1	2/6	S	0.0	B	5	NA	TJ	PSF	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 96-1CAUSE: UNIT DERATED TO REPAIR LEAK IN GENERATOR RECTIFIER COOLING SYSTEM.CORRECTIVE ACTION: LEAK WAS REPAIRED AND UNIT WAS RETURNED TO 100% POWER.

ENCLOSURE 2

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

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NARRATIVE REPORT
UNIT 2

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

FEBRUARY 01 00:00 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
FEBRUARY 29 23:59 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

DOCKET NO. 50-425

DATE: MARCH 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 2		
2. REPORT PERIOD:	FEBRUARY 1996		
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:	696	1440	59449
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	696.0	1440.0	53556.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	696.0	1440.0	52939.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2479725	5130559	178584674
17. GROSS ELEC. ENERGY GENERATED (MWH):	861955	1785289	60808591
18. NET ELEC. ENERGY GENERATED (MWH):	825565	1711049	57949311
19. REACTOR SERVICE FACTOR	100.0%	100.0%	90.1%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	90.1%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	89.1%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	89.1%
23. UNIT CAPACITY FACTOR (USING MDC NET):	102.1%	102.3%	86.5%
24. UNIT CAPACITY FACTOR (USING DER NET):	101.5%	101.6%	86.4%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	1.9%
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 2 AVERAGE DAILY
 POWER LEVEL

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

DAY	Net MW
1	1193 *
2	1194 *
3	1196 *
4	1195 *
5	1196 *
6	1195 *
7	1196 *
8	1189 *
9	1184 *
10	1187 *
11	1183 *
12	1192 *
13	1193 *
14	1188 *
15	1184 *
16	1193 *
17	1193 *
18	1191 *
19	1188 *
20	1183 *
21	1183 *
22	1180 *
23	1176 *
24	1167 *
25	1184 *
26	1174 *
27	1173 *
28	1169 *
29	1183 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-425

UNIT NAME: VEGP UNIT 2

DATE: MARCH 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH FEBRUARY 1996

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 O P P E D	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: MARCH 1, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA