

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



February 8, 1996

LCV-0757

Docket Nos. 50-424
50-425

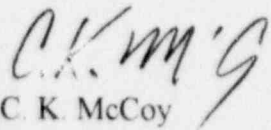
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORT**

Enclosed are the January 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. I. L. Wheeler, Licensing Project Manager, NRR
Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

210048

9602200337 960131
PDR ADOCK 05000424
R PDR

IE24
11

ENCLOSURE 1

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

TABLE OF CONTENTS

NARRATIVE REPORT	Page V1-1
OPERATING DATA REPORT	Page V1-2
AVERAGE DAILY POWER LEVEL	Page V1-3
UNIT SHUTDOWNS AND POWER REDUCTIONS	Page V1-4

NARRATIVE REPORT
UNIT 1

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

JANUARY 01 00:00 UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
JANUARY 31 23:59 UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: FEBRUARY 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	JANUARY 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:	744	744	76009
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	744.0	67210.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	744.0	66086.4
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2650608	2650608	224052342
17. GROSS ELEC. ENERGY GENERATED (MWH):	917048	917048	75589575
18. NET ELEC. ENERGY GENERATED (MWH):	877918	877918	71920325
19. REACTOR SERVICE FACTOR	100.0%	100.0%	88.4%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	88.4%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	86.9%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	86.9%
23. UNIT CAPACITY FACTOR (USING MDC NET):	101.5%	101.5%	85.0%
24. UNIT CAPACITY FACTOR (USING DER NET):	100.9%	100.9%	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: FEBRUARY 1, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DAY	Net MW
1	1176 *
2	1169 *
3	1180 *
4	1184 *
5	1183 *
6	1181 *
7	1185 *
8	1184 *
9	1183 *
10	1182 *
11	1183 *
12	1181 *
13	1182 *
14	1178 *
15	1177 *
16	1183 *
17	1181 *
18	1168 *
19	1180 *
20	1186 *
21	1185 *
22	1182 *
23	1179 *
24	1176 *
25	1184 *
26	1175 *
27	1177 *
28	1184 *
29	1182 *
30	1177 *
31	1173 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-424

UNIT NAME: VEGP UNIT 1

DATE: FEBRUARY 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH JANUARY 1996

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	SYSTEM TO ED ME	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 2

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

TABLE OF CONTENTS

NARRATIVE REPORT	Page V2-1
OPERATING DATA REPORT	Page V2-2
AVERAGE DAILY POWER LEVEL	Page V2-3
UNIT SHUTDOWNS AND POWER REDUCTIONS	Page V2-4

NARRATIVE REPORT
UNIT 2

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

JANUARY 01 00:00 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
JANUARY 31 23:59 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

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

OPERATING STATUS

1. UNIT NAME: VEGP UNIT 2
2. REPORT PERIOD: JANUARY 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:	744	744	58753
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	744.0	52860.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	744.0	52243.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2650834	2650834	176104949
17. GROSS ELEC. ENERGY GENERATED (MWH):	923334	923334	59946636
18. NET ELEC. ENERGY GENERATED (MWH):	885484	885484	57123746
19. REACTOR SERVICE FACTOR	100.0%	100.0%	90.0%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	90.0%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	88.9%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	88.9%
23. UNIT CAPACITY FACTOR (USING MDC NET):	102.4%	102.4%	86.3%
24. UNIT CAPACITY FACTOR (USING DER NET):	101.8%	101.8%	86.3%
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: FEBRUARY 1, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DAY	Net MW
1	1187 *
2	1179 *
3	1188 *
4	1193 *
5	1193 *
6	1189 *
7	1193 *
8	1197 *
9	1191 *
10	1194 *
11	1195 *
12	1194 *
13	1194 *
14	1190 *
15	1188 *
16	1186 *
17	1191 *
18	1178 *
19	1189 *
20	1194 *
21	1193 *
22	1194 *
23	1191 *
24	1187 *
25	1194 *
26	1186 *
27	1188 *
28	1194 *
29	1193 *
30	1190 *
31	1185 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-425

UNIT NAME: VEGP UNIT 2

DATE: FEBRUARY 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH JANUARY 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 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: FEBRUARY 1, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA