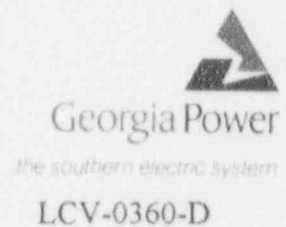


Georgia Power Company
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone 205 877-7122

C. K. McCoy
Vice President, Nuclear
Vogtle Project

August 12, 1994



Docket Nos. 50-424
50-425

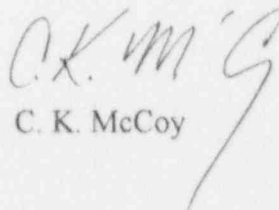
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORT**

Enclosed are the July 1994, monthly operating reports for Vogtle Electric Generating Plant (VEGP) Units 1 and 2. These reports are submitted in accordance with Technical Specification 6.3.1.5.

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. D. S. Hood, Licensing Project Manager, NRR
Mr. B. R. Bonser, Senior Resident Inspector, Vogtle

100099

9408220087 940731
PDR ADDCK 05000424
R PDR

IERA
11

ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR JULY 1994

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: AUGUST 1, 1994
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

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

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: AUGUST 1, 1994

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

| | |
|---|-----------------|
| 1. UNIT NAME: | VEGP UNIT 1 |
| 2. REPORT PERIOD: | JULY 1994 |
| 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): | 1223 |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): | 1169 |
| 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 | 5087 | 62832 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL: | 744.0 | 5047.6 | 54922.7 |
| 13. REACTOR RESERVE SHUTDOWN HOURS: | 0.0 | 0.0 | 0.0 |
| 14. HOURS GENERATOR ON-LINE: | 744.0 | 5038.0 | 53910.9 |
| 15. UNIT RESERVE SHUTDOWN HOURS: | 0.0 | 0.0 | 0.0 |
| 16. GROSS THERMAL ENERGY GENERATED (MWH): | 2646904 | 17697412 | 181418610 |
| 17. GROSS ELEC. ENERGY GENERATED (MWH): | 896658 | 6058089 | 61041051 |
| 18. NET ELEC. ENERGY GENERATED (MWH): | 857528 | 5791599 | 58032891 |
| 19. REACTOR SERVICE FACTOR | 100.0% | 99.2% | 87.4% |
| 20. REACTOR AVAILABILITY FACTOR | 100.0% | 99.2% | 87.4% |
| 21. UNIT SERVICE FACTOR: | 100.0% | 99.0% | 85.8% |
| 22. UNIT AVAILABILITY FACTOR: | 100.0% | 99.0% | 85.8% |
| 23. UNIT CAPACITY FACTOR (USING MDC NET): | 98.6% | 97.5% | 83.8% |
| 24. UNIT CAPACITY FACTOR (USING DER NET): | 98.6% | 97.4% | 83.1% |
| 25. UNIT FORCED OUTAGE RATE: | 0.0% | 1.0% | 5.1% |
| 26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): | REFUELING, SEPT. 11, 1994, 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: AUGUST 1, 1994
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

| DAY | Net MW |
|----------|--------|
| 1 | 1156 |
| 2 | 1153 |
| 3 | 1155 |
| 4 | 1153 |
| 5 | 1150 |
| 6 | 1153 |
| 7 | 1153 |
| 8 | 1151 |
| 9 | 1151 |
| 10 | 1152 |
| 11 | 1152 |
| 12 | 1153 |
| 13 | 1154 |
| 14 | 1152 |
| 15 | 1149 |
| 16 | 1148 |
| 17 | 1148 |
| 18 | 1152 |
| 19 | 1153 |
| 20 | 1154 |
| 21 | 1154 |
| 22 | 1155 |
| 23 | 1152 |
| 24 | 1153 |
| 25 | 1150 |
| 26 | 1154 |
| 27 | 1154 |
| 28 | 1153 |
| 29 | 1154 |
| 30 | 1157 |
| 31 | 1154 |

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 1

DOCKET NO. 50-424

DATE: AUGUST 1, 1994

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH JULY 1994

| 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 C R I P T E D M E | 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 JULY 1994

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: AUGUST 1, 1994
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

JULY 01 00:00 UNIT 2 AT 100% POWER, WITH NO OPERATIONAL PROBLEMS.
JULY 23 09:20 UNIT 2 BEGAN POWER REDUCTION TO REPAIR LEAKING VALVE.
JULY 23 16:05 UNIT 2 MAIN TURBINE MANUALLY TRIPPED.
JULY 23 16:11 UNIT 2 ENTERED MODE 2.
JULY 23 16:29 UNIT 2 ENTERED MODE 3.
JULY 24 00:19 UNIT 2 ENTERED MODE 4.
JULY 24 04:19 UNIT 2 ENTERED MODE 5.
JULY 28 02:21 UNIT 2 BEGAN HEATUP IN PREPARATION FOR PLANT STARTUP.
JULY 28 10:35 UNIT 2 HEATUP SUSPENDED DUE TO RHR PUMP SEAL LEAKAGE.
JULY 31 23:59 UNIT 2 IN MODE 5, RHR PUMP REPAIRS IN PROGRESS.

OPERATING DATA REPORT

DOCKET NO. 50-425

DATE: AUGUST 1, 1994

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

| | |
|---|-----------------|
| 1. UNIT NAME: | VEGP UNIT 2 |
| 2. REPORT PERIOD: | JULY 1994 |
| 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): | 1223 |
| 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): | 1169 |
| 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 | 5087 | 45576 |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL: | 544.5 | 4506.2 | 40546.6 |
| 13. REACTOR RESERVE SHUTDOWN HOURS: | 0.0 | 0.0 | 0.0 |
| 14. HOURS GENERATOR ON-LINE: | 544.1 | 4470.8 | 39997.2 |
| 15. UNIT RESERVE SHUTDOWN HOURS: | 0.0 | 0.0 | 0.0 |
| 16. GROSS THERMAL ENERGY GENERATED (MWH): | 1926053 | 15706536 | 132786034 |
| 17. GROSS ELEC. ENERGY GENERATED (MWH): | 653100 | 5382470 | 45064507 |
| 18. NET ELEC. ENERGY GENERATED (MWH): | 619710 | 5134140 | 42881617 |
| 19. REACTOR SERVICE FACTOR | 73.2% | 88.6% | 89.0% |
| 20. REACTOR AVAILABILITY FACTOR | 73.2% | 88.6% | 89.0% |
| 21. UNIT SERVICE FACTOR: | 73.1% | 87.9% | 87.8% |
| 22. UNIT AVAILABILITY FACTOR: | 73.1% | 87.9% | 87.8% |
| 23. UNIT CAPACITY FACTOR (USING MDC NET): | 71.3% | 86.4% | 84.3% |
| 24. UNIT CAPACITY FACTOR (USING DER NET): | 71.3% | 86.3% | 84.4% |
| 25. UNIT FORCED OUTAGE RATE: | 26.9% | 6.9% | 2.2% |
| 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: 08/03/94

UNIT 2 AVERAGE DAILY
 POWER LEVEL

DOCKET NO. 50-425
DATE: AUGUST 1, 1994
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

| DAY | Net MW |
|----------|--------|
| 1 | 1160 |
| 2 | 1157 |
| 3 | 1160 |
| 4 | 1161 |
| 5 | 1162 |
| 6 | 1164 |
| 7 | 1162 |
| 8 | 1160 |
| 9 | 1158 |
| 10 | 1159 |
| 11 | 1156 |
| 12 | 1156 |
| 13 | 1158 |
| 14 | 1155 |
| 15 | 1155 |
| 16 | 1150 |
| 17 | 1153 |
| 18 | 1158 |
| 19 | 1161 |
| 20 | 1160 |
| 21 | 1161 |
| 22 | 1162 |
| 23 | 538 |
| 24 | 0 |
| 25 | 0 |
| 26 | 0 |
| 27 | 0 |
| 28 | 0 |
| 29 | 0 |
| 30 | 0 |
| 31 | 0 |

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-425

UNIT NAME: VEGP UNIT 2

DATE: AUGUST 1, 1994

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH JULY 1994

| 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 C R I P T E D M E | COMPONENT CODE (SUBCODE) | CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE |
|------|------|------------------|---------------------|----------------------------|----------------------------|---------------------------------------|--|--------------------------------|---|
| 94-6 | 7/23 | F | 199.9 | B | 1 | 2-92-05 | AB | V | 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 94-6

CAUSE: UNIT 2 CONTROLLED SHUTDOWN TO REPAIR LEAK ON THE RCS LOOP 3 INTERMEDIATE LEG DRAIN LINE ISOLATION VALVE.

CORRECTIVE ACTION: INVESTIGATION DETERMINED THAT THE LEAK WAS FROM A CRACKED SOCKET WELD AT THE VALVE. THE CRACKED WELD WAS REWORKED AND THE UNIT BEGAN POWER ASCENSION. DURING HEATUP EXCESSIVE SEAL LEAKAGE WAS DISCOVERED ON THE "A" TRAIN RHR PUMP. THE RHR PUMP IS BEING REPAIRED.

ENCLOSURE 3

VOGTLE ELECTRIC GENERATING PLANT-UNITS 1 AND 2
CHALLENGES TO PORV OR SAFETY VALVES

DOCKET NOS. 50-424,50-425
DATE: AUGUST 1, 1994
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

| DATE | TAG NO. | EVENT TYPE | DESCRIPTION |
|------|---------|---------------|-------------|
| NA | NA | NA | NA |