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C. K. McCoy  
Vice President, Nuclear  
Vogtle Project



Georgia Power  
the southern electric system

October 9, 1995

LCV-0564-I

Docket Nos. 50-424  
50-425

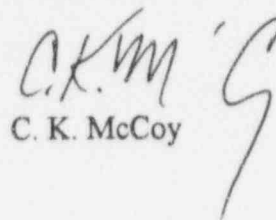
U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT  
MONTHLY OPERATING REPORT**

Enclosed are the September 1995, 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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PDR



ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1  
MONTHLY OPERATING REPORT FOR SEPTEMBER 1995

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NARRATIVE REPORT  
UNIT 1

DOCKET NO. 50-424  
DATE: OCTOBER 2, 1995  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

SEPTEMBER 01 00:00 UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.  
SEPTEMBER 27 00:11 UNIT 1 BEGAN DERATE TO 30% TO ADD OIL TO RCP 2 MOTOR AND REPAIR  
LEAKS ASSOCIATED WITH THE "B" HEATER DRAIN PUMP.  
SEPTEMBER 27 10:23 UNIT 1 BEGAN POWER ASCENSION.  
SEPTEMBER 28 15:00 UNIT 1 RETURNED TO 100% POWER.  
SEPTEMBER 30 23:59 UNIT 1 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: OCTOBER 2, 1995

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	SEPTEMBER 1995
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:	720	6551	73056
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	720.0	6492.6	64257.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	720.0	6412.6	63133.4
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2519961	22741271	213534572
17. GROSS ELEC. ENERGY GENERATED (MWH):	856875	7738263	71964950
18. NET ELEC. ENERGY GENERATED (MWH):	819115	7392323	68450770
19. REACTOR SERVICE FACTOR	100.0%	99.1%	88.0%
20. REACTOR AVAILABILITY FACTOR	100.0%	99.1%	88.0%
21. UNIT SERVICE FACTOR:	100.0%	97.9%	86.4%
22. UNIT AVAILABILITY FACTOR:	100.0%	97.9%	86.4%
23. UNIT CAPACITY FACTOR (USING MDC NET):	97.9%	97.1%	84.3%
24. UNIT CAPACITY FACTOR (USING DER NET):	97.3%	96.5%	83.7%
25. UNIT FORCED OUTAGE RATE:	0.0%	1.0%	4.5%
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	REFUELING, 03/09/96, 29 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: OCTOBER 2, 1995  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

DAY	Net MW
1 .....	1156
2 .....	1160
3 .....	1165 *
4 .....	1166 *
5 .....	1164 *
6 .....	1166 *
7 .....	1162 *
8 .....	1159
9 .....	1158
10 .....	1156
11 .....	1155
12 .....	1158
13 .....	1153
14 .....	1156
15 .....	1155
16 .....	1154
17 .....	1149
18 .....	1160
19 .....	1162 *
20 .....	1161
21 .....	1157
22 .....	1154
23 .....	1169 *
24 .....	1176 *
25 .....	1172 *
26 .....	1163 *
27 .....	535
28 .....	1096
29 .....	1165 *
30 .....	1167 *

\* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-424

UNIT NAME: VEGP UNIT 1

DATE: OCTOBER 2, 1995

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH SEPTEMBER 1995

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
95-3	9-27	S	0	B	5	NA	AB	P	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 INVOLV

A GREATER THAN 20%

REDUCTION IN AVERAGE

DAILY POWER LEVEL FOR

THE PRECEDING 24 HOURS.

EVENT 95-3

CAUSE: POWER REDUCTION TO ADD OIL TO RCP PUMP MOTOR UPPER BEARING RESERVOIR.

CORRECTIVE ACTION: RCP OIL LEVEL RESTORED TO NORMAL. HEATER DRN PUMP "B"  
PIPING LEAKS WERE REPAIRED. UNIT WAS RETURNED TO 100% POWER.

ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2  
MONTHLY OPERATING REPORT FOR SEPTEMBER 1995

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NARRATIVE REPORT  
UNIT 2

DOCKET NO. 50-425  
DATE: OCTOBER 2, 1995  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

SEPTEMBER 01 00:00 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.  
SEPTEMBER 30 23:59 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.



OPERATING DATA REPORT

DOCKET NO. 50-425  
 DATE: OCTOBER 2, 1995  
 COMPLETED BY: G. L. HOOPER  
 TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME: VEGP UNIT 2  
 2. REPORT PERIOD: SEPTEMBER 1995  
 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:	720	6551	55800
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	720.0	5759.8	49907.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	720.0	5700.3	49290.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2565249	20051218	165609846
17. GROSS ELEC. ENERGY GENERATED (MWH):	877993	6857414	56306110
18. NET ELEC. ENERGY GENERATED (MWH):	840843	6554114	53633190
19. REACTOR SERVICE FACTOR	100.0%	87.9%	89.4%
20. REACTOR AVAILABILITY FACTOR	100.0%	87.9%	89.4%
21. UNIT SERVICE FACTOR:	100.0%	87.0%	88.3%
22. UNIT AVAILABILITY FACTOR:	100.0%	87.0%	88.3%
23. UNIT CAPACITY FACTOR (USING MDC NET):	100.5%	86.1%	85.4%
24. UNIT CAPACITY FACTOR (USING DER NET):	99.9%	85.6%	85.4%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.7%	2.0%
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: OCTOBER 2, 1995  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

DAY	Net MW
1 .....	1165 *
2 .....	1167 *
3 .....	1171 *
4 .....	1169 *
5 .....	1169 *
6 .....	1170 *
7 .....	1166 *
8 .....	1164 *
9 .....	1163 *
10 .....	1166 *
11 .....	1158
12 .....	1166 *
13 .....	1162 *
14 .....	1166 *
15 .....	1165 *
16 .....	1165 *
17 .....	1158
18 .....	1166 *
19 .....	1169 *
20 .....	1169 *
21 .....	1166 *
22 .....	1164 *
23 .....	1179 *
24 .....	1185 *
25 .....	1177 *
26 .....	1170 *
27 .....	1168 *
28 .....	1171 *
29 .....	1171 *
30 .....	1171 *

\* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-425

UNIT NAME: VEGP UNIT 2

DATE: OCTOBER 2, 1995

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH SEPTEMBER 1995

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	SYSTEM TO BE	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 INVOLV

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: OCTOBER 2, 1995  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (706) 826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA