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C. K. McCoy
Vice President, Nuclear
Vogtle Project

February 11, 1993



ELV-05221
002839

Docket Nos. 50-424
50-425

Director, Office of Resource Management
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORTS

Enclosed are the January 1993 monthly operating reports for Vogtle Units 1 and 2. These reports are submitted in accordance with Technical Specification 6.8.1.5.

Sincerely,

C. K. McCoy
C. K. McCoy

CKM/JLL/gmb

Enclosures:

1. Monthly Operating Report - VEGP Unit 1
2. Monthly Operating Report - VEGP Unit 2
3. Challenges to PORV or Safety Valves - VEGP Units 1 and 2

xc: Georgia Power Company
Mr. W. B. Shipman
Mr. M. Sheibani
NORMS

U. S. Nuclear Regulatory Commission
Mr. S. D. Ebner, Regional Administrator
Mr. D. S. Hood, Licensing Project Manager, NRR
Mr. B. R. Bonser, Senior Resident Inspector, Vogtle
Document Control Desk

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ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR JANUARY 1993

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NARRATIVE REPORT
UNIT 1

DOCKET NO. 50-424
DATE: FEBRUARY 1, 1993
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, 1993

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME: VEGP UNIT 1
 2. REPORT PERIOD: JANUARY 1993
 3. LICENSED THERMAL POWER (MWt): 3411
 4. NAMEPLATE RATING (GROSS MWe): 1215
 5. DESIGN ELECTRICAL RATING (NET MWe): 1101
 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 1162 *
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1108 *
 8. IF CHANGES OCCUR IN CAPACITY RATINGS N/A
 (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: * RATINGS FOR GROSS AND NET MDC WERE
 CHANGED AS A RESULT OF UNIT PERFORMANCE TESTING COMPLETED DURING 1992.
 9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe): NO RESTRICTIONS
 10. REASONS FOR RESTRICTION, IF ANY: N/A

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744	744	49729
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	744.0	42945.9
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	744.0	42038.9
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2536730	2536730	139906133
17. GROSS ELEC. ENERGY GENERATED (MWH):	874880	874880	46855865
18. NET ELEC. ENERGY GENERATED (MWH):	838310	838310	44479275
19. REACTOR SERVICE FACTOR	100.0%	100.0%	86.4%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	86.4%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	84.5%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	84.5%
23. UNIT CAPACITY FACTOR (USING MDC NET):	101.7%	101.7%	82.2%
24. UNIT CAPACITY FACTOR (USING DER NET):	102.3%	102.3%	81.2%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	6.2%
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	REFUELING, MARCH 13, 1993, 41 DAYS		
27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	N/A		

UNIT 1 AVERAGE DAILY
 POWER LEVEL

DOCKET NO. 50-424
DATE: FEBRUARY 1, 1993
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DAY	Net MW
1	1123 *
2	1130 *
3	1129 *
4	1118 *
5	1114 *
6	1122 *
7	1124 *
8	1117 *
9	1127 *
10	1131 *
11	1129 *
12	1129 *
13	1125 *
14	1130 *
15	1130 *
16	1130 *
17	1128 *
18	1128 *
19	1128 *
20	1131 *
21	1126 *
22	1126 *
23	1129 *
24	1123 *
25	1130 *
26	1130 *
27	1130 *
28	1127 *
29	1126 *
30	1131 *
31	1128 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-424

UNIT NAME: VEGP UNIT 1

DATE: FEBRUARY 1, 1993

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH JANUARY 1993

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 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 JANUARY 1993

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NARRATIVE REPORT
UNIT 2

DOCKET NO. 50-425
DATE: FEBRUARY 1, 1993
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, 1993

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME: VEGP UNIT 2
 2. REPORT PERIOD: JANUARY 1993
 3. LICENSED THERMAL POWER (MWt): 3411
 4. NAMEPLATE RATING (GROSS MWe): 1215
 5. DESIGN ELECTRICAL RATING (NET MWe): 1101
 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 1161 *
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1107 *
 8. IF CHANGES OCCUR IN CAPACITY RATINGS: N/A
 (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: * RATINGS FOR GROSS AND NET MDC WERE CHANGED AS A RESULT OF UNIT PERFORMANCE TESTING COMPLETED DURING 1992.
 9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe): NO RESTRICTIONS
 10. REASONS FOR RESTRICTION, IF ANY: N/A

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744	744	32473
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	744.0	29989.9
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	744.0	28531.6
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2536193	2536193	93024541
17. GROSS ELEC. ENERGY GENERATED (MWH):	878447	878447	31463723
18. NET ELEC. ENERGY GENERATED (MWH):	839287	839287	29905863
19. REACTOR SERVICE FACTOR:	100.0%	100.0%	89.3%
20. REACTOR AVAILABILITY FACTOR:	100.0%	100.0%	89.3%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	87.9%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	87.9%
23. UNIT CAPACITY FACTOR (USING MDC NET):	101.9%	101.9%	83.6%
24. UNIT CAPACITY FACTOR (USING DER NET):	102.5%	102.5%	83.6%
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):	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, 1993
COMPLETED BY: G. L. HOOPER
TELEPHONE: (705) 826-4104

DAY	Net MW
1	1124 *
2	1129 *
3	1131 *
4	1121 *
5	1118 *
6	1124 *
7	1124 *
8	1121 *
9	1128 *
10	1129 *
11	1130 *
12	1130 *
13	1126 *
14	1131 *
15	1131 *
16	1131 *
17	1129 *
18	1129 *
19	1130 *
20	1131 *
21	1128 *
22	1127 *
23	1130 *
24	1125 *
25	1131 *
26	1131 *
27	1131 *
28	1130 *
29	1128 *
30	1131 *
31	1128 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 2

DOCKET NO. 50-425

DATE: FEBRUARY 1, 1993

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH JANUARY 1993

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 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 3

VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2
MONTHLY OPERATING REPORT FOR JANUARY 1993

CHALLENGES TO PORV OR SAFETY VALVES

(ENCLOSURE 3)

VEGP UNITS 1 & 2

DOCKET NOS. 50-424,50-425
DATE: FEBRUARY 1, 1993
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 825-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
			NO EVENTS FOR JANUARY