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C. K. McCoy
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Vogtle Project



January 8, 1996

LCV-0564-L

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 December 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
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

9601170223 951231
PDR ADOCK 05000424
R PDR

170042

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ENCLOSURE 1

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

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NARRATIVE REPORT
UNIT 1

DOCKET NO. 50-424
DATE: JANUARY 2, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

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

OPERATING DATA REPORT

DOCKET NO. 50-424
 DATE: JANUARY 2, 1996
 COMPLETED BY: G. L. HOOPER
 TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME: VEGP UNIT 1
 2. REPORT PERIOD: DECEMBER 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:	744	8760	75265
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	8701.6	66466.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	8621.6	65342.4
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2650729	30608433	221401734
17. GROSS ELEC. ENERGY GENERATED (MWH):	917302	10445840	74672527
18. NET ELEC. ENERGY GENERATED (MWH):	878122	9983960	71042407
19. REACTOR SERVICE FACTOR	100.0%	99.3%	88.3%
20. REACTOR AVAILABILITY FACTOR	100.0%	99.3%	88.3%
21. UNIT SERVICE FACTOR:	100.0%	98.4%	86.8%
22. UNIT AVAILABILITY FACTOR:	100.0%	98.4%	86.8%
23. UNIT CAPACITY FACTOR (USING MDC NET):	101.6%	98.1%	84.8%
24. UNIT CAPACITY FACTOR (USING DER NET):	101.0%	97.5%	84.2%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.3%	4.4%
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: JANUARY 2, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DAY	Net MW
1	1178 *
2	1178 *
3	1177 *
4	1175 *
5	1176 *
6	1179 *
7	1181 *
8	1185 *
9	1184 *
10	1186 *
11	1185 *
12	1182 *
13	1181 *
14	1187 *
15	1185 *
16	1167 *
17	1179 *
18	1182 *
19	1175 *
20	1183 *
21	1185 *
22	1186 *
23	1186 *
24	1186 *
25	1184 *
26	1183 *
27	1183 *
28	1184 *
29	1183 *
30	1180 *
31	1178 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-424

UNIT NAME: VEGP UNIT 1

DATE: JANUARY 2, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH DECEMBER 1995

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	SYSTEM SC TO 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 DECEMBER 1995

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NARRATIVE REPORT
UNIT 2

DOCKET NO. 50-425
DATE: JANUARY 2, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DECEMBER 01 00:00 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
DECEMBER 02 04:00 UNIT 2 BEGAN DERATE TO 60% POWER TO REPAIR LEAK ON ISOPHASE BUS
DUCT COOLER.
DECEMBER 02 18:44 UNIT 2 RETURNED TO 100% POWER.
DECEMBER 31 23:59 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

DOCKET NO. 50-425
 DATE: JANUARY 2, 1996
 COMPLETED BY: G. L. HOOPER
 TELEPHONE: (706) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 2		
2. REPORT PERIOD:	DECEMBER 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:	744	8760	58009
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	7968.8	52116.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	7909.3	51499.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2624729	27895487	173454115
17. GROSS ELEC. ENERGY GENERATED (MWH):	913303	9574606	59023302
18. NET ELEC. ENERGY GENERATED (MWH):	875683	9159186	56238262
19. REACTOR SERVICE FACTOR	100.0%	91.0%	89.8%
20. REACTOR AVAILABILITY FACTOR	100.0%	91.0%	89.8%
21. UNIT SERVICE FACTOR:	100.0%	90.3%	88.8%
22. UNIT AVAILABILITY FACTOR:	100.0%	90.3%	88.8%
23. UNIT CAPACITY FACTOR (USING MDC NET):	101.3%	90.0%	86.1%
24. UNIT CAPACITY FACTOR (USING DER NET):	100.7%	89.4%	86.1%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.5%	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: JANUARY 2, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DAY	Net MW
1	1191 *
2	839
3	1128
4	1183 *
5	1183 *
6	1186 *
7	1187 *
8	1192 *
9	1191 *
10	1194 *
11	1194 *
12	1195 *
13	1187 *
14	1188 *
15	1182 *
16	1181 *
17	1191 *
18	1190 *
19	1182 *
20	1192 *
21	1193 *
22	1194 *
23	1194 *
24	1194 *
25	1192 *
26	1195 *
27	1196 *
28	1196 *
29	1195 *
30	1193 *
31	1191 *

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-425

UNIT NAME: VEGP UNIT 2

DATE: JANUARY 2, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH DECEMBER 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
95-5	12-2	S	0	B	5	NA	KG	HX	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 95-5

CAUSE: UNIT DERATED TO REPAIR LEAK ON ISOPHASE BUS DUCT COOLER

CORRECTIVE ACTION: LEAK WAS REPAIRED AND UNIT WAS RETURNED TO 100% POWER.

ENCLOSURE 3

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

DOCKET NOS. 50-424,50-425
DATE: JANUARY 2, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA