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J. D. Woodard
Senior Vice President

the southern electric system

August 8, 1996

LCV-0757-G

Docket Nos. 50-424
50-425

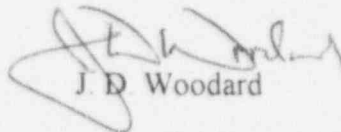
U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

**VOGTLE ELECTRIC GENERATING PLANT
MONTHLY OPERATING REPORT**

Enclosed are the July 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,


J. D. Woodard

CKM/JLL

Enclosures

cc: Georgia Power Company
Mr. J. B. Beasley, Jr.
Mr. M. Sheibani
NORMS

U. S. Nuclear Regulatory Commission
Mr. S. D. Ebner, Regional Administrator
Mr. L. L. Wheeler, Licensing Project Manager, NRR
Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

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ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR JULY 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: AUGUST 1, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

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

OPERATING DATA REPORT

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

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	Jul-96
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	5111	80376
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	3592.3	70058.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	3517.1	68859.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2651000	12061172	233462906
17. GROSS ELEC. ENERGY GENERATED (MWH):	898919	4101101	78773628
18. NET ELEC. ENERGY GENERATED (MWH):	860499	3894171	74936578
19. REACTOR SERVICE FACTOR	100.0%	70.3%	87.2%
20. REACTOR AVAILABILITY FACTOR	100.0%	70.3%	87.2%
21. UNIT SERVICE FACTOR:	100.0%	68.8%	85.7%
22. UNIT AVAILABILITY FACTOR:	100.0%	68.8%	85.7%
23. UNIT CAPACITY FACTOR (USING MDC NET):	99.5%	65.6%	83.5%
24. UNIT CAPACITY FACTOR (USING DER NET):	98.9%	65.2%	82.9%
25. UNIT FORCED OUTAGE RATE:	0.0%	10.5%	4.7%
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 1 AVERAGE DAILY
POWER LEVEL

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

DAY	Net MW
1	1155
2	1151
3	1152
4	1167 *
5	1164 *
6	1163 *
7	1158
8	1156
9	1155
10	1158
11	1159
12	1162 *
13	1159
14	1158
15	1156
16	1159
17	1155
18	1153
19	1149
20	1151
21	1153
22	1153
23	1150
24	1153
25	1157
26	1159
27	1159
28	1160
29	1158
30	1156
31	1157

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 1

DOCKET NO. 50-424

DATE: AUGUST 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH

Jul-96

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 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2
MONTHLY OPERATING REPORT FOR JULY 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: AUGUST 1, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706) 826-4104

JULY 01 00:00 UNIT TWO AT 100% POWER WITH NO OPERATING PROBLEMS.
JULY 05 13:01 UNIT TWO BEGAN DERATE TO INVESTIGATE POSSIBLE CONDENSER TUBE LEAK.
JULY 05 13:25 UNIT TWO ENTERED ACTION LEVEL TWO ON STEAM GENERATOR BLOWDOWN,
DERATING TO 29%.
JULY 09 24:00 UNIT TWO RETURNED TO 100% POWER.
JULY 10 22:00 UNIT TWO BEGAN DERATE TO INVESTIGATE POSSIBLE CONDENSER TUBE LEAK.
JULY 13 12:00 UNIT TWO RETURNED TO 100% POWER.
JULY 31 23:59 UNIT TWO AT 100% POWER WITH NO OPERATING PROBLEMS.

OPERATING DATA REPORT

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

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 2
2. REPORT PERIOD:	Jul-96
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	5111	63120
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	744.0	5111.0	57227.5
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	744.0	5111.0	56610.5
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2452545	18015199	191469314
17. GROSS ELEC. ENERGY GENERATED (MWH):	824954	6201414	65224716
18. NET ELEC. ENERGY GENERATED (MWH):	785804	5928334	62166596
19. REACTOR SERVICE FACTOR	100.0%	100.0%	90.7%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	90.7%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	89.7%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	89.7%
23. UNIT CAPACITY FACTOR (USING MDC NET):	90.9%	99.8%	87.2%
24. UNIT CAPACITY FACTOR (USING DER NET):	90.3%	99.2%	87.2%
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): REFUELING, 09/08/96, 30 DAYS			
27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NA			

UNIT 2 AVERAGE DAILY
POWER LEVEL

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

DAY	Net MW
1	1154
2	1152
3	1155
4	1169 *
5	753
6	293
7	491
8	557
9	1120
10	1149
11	889
12	917
13	1108
14	1160
15	1157
16	1161
17	1159
18	1155
19	1151
20	1153
21	1157
22	1154
23	1152
24	1155
25	1159
26	1161
27	1160
28	1162 *
29	1159
30	1159
31	1161

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 2

DOCKET NO. 50-425

DATE: AUGUST 1, 1996

COMPLETED BY: G. L. HOOPER

TELEPHONE: (706) 826-4104

REPORT MONTH

Jul-96

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
96-1	7/5	F	0.0	B	5	NA	NN	COND	SEE BELOW
96-2	7/10	S	0.0	B	5	NA	NN	COND	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 96-1

CAUSE: SUSPECTED CONDENSER TUBE LEAK/CHEMISTRY IN ACTION LEVEL TWO

CORRECTIVE ACTION REDUCED POWER AND REMOVED THE "A" WEST CONDENSER WATERBOX FROM SERVICE. WITH THE WATERBOX ISOLATED, FEEDWATER SODIUM CONCENTRATION RETURNED TO NORMAL. TWO FAILED PLUGS WERE IDENTIFIED AND REPLACED. THE WATERBOX WAS RESTORED TO SERVICE AND THE UNIT WAS RETURNED TO FULL POWER.

EVENT 96-2

CAUSE: SUSPECTED CONDENSER TUBE LEAK

CORRECTIVE ACTION REDUCED POWER AND REMOVED THE "A" EAST CONDENSER WATERBOX FROM SERVICE. THE SOURCE OF THE SODIUM INTRUSION COULD NOT BE IDENTIFIED. THE WATERBOX WAS RESTORED TO SERVICE AND THE UNIT WAS RETURNED TO FULL POWER.

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, 1996
COMPLETED BY: G. L. HOOPER
TELEPHONE: (706)826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA