C. K. McCoy Vice President Vogtle Project Southern Nuclear Operating Company, Inc. 40 Inverness Center Parkway PO. Box 1295 Birmingham, Alabarra 35201

Tel 205.992.7122 Fax 205.992.0403



Energy to Serve Your World

July 9, 1997

LCV-0965-F

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 June 1997, monthly operating reports for Vogtle Electric Generating Plant (VEGP) Units 1 and 2. These reports are submitted in accordance with the Improved Technical Specification 5.6.4.

Sincerely,

C. K. McCoy

CKM/JLL

Enclosures

cc: Southern Nuclear Operating Company

Mr. J. B. Beasley, Jr.

Mr. M. Sheibani

NORMS

U. S. Nuclear Regulatory Commission

Mr. L. A. Reyes, Regional Administrator

Mr. L. L. Wheeler, Licensing Project Manager, NRR

Mr. C. R. Ogle, Senior Resident Inspector, Vogtle

9707150228 970630 PDR ADOCK 05000424 R PDR



ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1 MONTHLY OPERATING REPORT FOR JUNE 1997

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: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 826-3469

June 01 00:00 Unit at 100% power with no operating problems. June 30 23:59 Unit at 100% power with no operating problems.

OPERATING DATA REPORT

DOCKET NO. 50-424 DATE: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 826-3469

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 1
2. REPORT PERIOD:	Jun-97
3. LICENSED THERMAL POWER (MWt):	3565
4. NAMEPLATE RATIN(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:

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe):

10. REASONS FOR RESTRICTION, IF ANY:

NO RESTRICTIONS

NA

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	720	4343	88392
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	720.0	3896.9	77611.7
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	720.0	3841.9	76347.3
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2565296	13576481	260000789
17. GROSS ELEC. ENERGY GENERATED (MWH):	876789	4673329	87898454
18. NET ELEC. ENERGY GENERATED (MWH):	839179	4449899	83642104
19. REACTOR SERVICE FACTOR	100.0%	89.7%	87.8%
20. REACTOR AVAILABILITY FACTOR	100.0%	89.7%	87.8%
21. UNIT SERVICE FACTOR:	100.0%	88.5%	86.4%
22. UNIT AVAILABILITY FACTOR:	100.0%	83.5%	86.4%
23. UNIT CAPACITY FACTOR (USING MDC NET):	100.3%	88.2%	84.5%
24. UNIT CAPACITY FACTOR (USING DER NET):	99.7%	87.6%	83.9%
25. UNIT FORCED OUTAGE RATE:	0.0%	7.7%	4.7%
OF BUILTOOKS OF SERVICE OF BUILDING	N 1787 1 1/2 / 787 / 787 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

Refueling Outage, September 7, 35 days

37. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NA

UNIT 1 AVERAGE DAILY DOCKET NO. 50-424
POWER LEVEL DATE: July 1, 1997 POWER LEVEL

DATE: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 826-3469

DAY		Net MW	
1	**************	1168	+
2		1171	k
3	**************	1170	*
4		1177	*
5	*************	1178	*
6		1177	*
7		1178	*
8		1178	k
9	***************************************	1175	*
10	***************	1173	*
11	************	1168	k
12		1165	e
13		1157	
14		1163	k
15	AFTERESTINESTIATES	1165	*
16		1165	k
17		1155	
18	***************	1162	*
19	************	1158	
20		1161	
21		1161	
22	inimination in	1162	*
23	***************************************	1160	
24		1158	
25	**************	1158	
26		1157	
27		1160	
28	*************	1162	*
29		1162	it
30	******	1161	

* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME:

VEGP UNIT 1

DOCKET NO. 50-424 DATE: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 826-3469

REPORT MONTH

Jun-97

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	S Y SC TO ED ME	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

F: FORCED REASON:

S: SCHEDULED A-EQUIPMENT FAILURE (EXPLAIN) 1-MANUAL

B-MAINTENANCE OR TEST

C-REFUELING

D-REGULATORY RESTRICTION

E-OPERATOR TRAINING & LICENSE 5-LOAD REDUCTION

F-ADMINISTRATIVE

G-OPERATIONAL ERROR (EXPLAIN)

H-OTHER (EXPLAIN)

METHOD:

2-MANUA!. SCRAM 3-AUTO. SCRAM

4-CONTINUATIONS

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 JUNE 1997

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: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 823-3469

June 01 00:00 Unit at 98% power ascending to 100% power.
June 01 01:00 Unit returned to 100% power.
June 30 23:59 Unit at 100% power with no operating problems.

OPERATING DATA REPORT

DOCKET NO. 50-425 DATE: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 826-3469

OP	ERA	TIN	3 S	TAT	US

1. UNIT NAME:	VEGP UNIT 2
2. REPORT PERIOD:	Jun-97
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
A PARTY OF A PROPERTY OF A PARTY	A CONTRACTOR OF THE PROPERTY OF THE PARTY OF

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWe): 10. REASONS FOR RESTRICTION, IF ANY:

NO RESTRICTIONS

NA

	THIS MONTH	YR. TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	720	4343	71136
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	720.0	4343.0	64406.8
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	720.0	4343.0	63742.2
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2564816	15451997	216421040
17. GROSS ELEC. ENERGY GENERATED (MWH):	880243	5343507	73832205
18. NET ELEC. ENERGY GENERATED (MWH):	843343	5123877	70399775
19. REACTOR SERVICE FACTOR	100.0%	100.0%	90.5%
20. REACTOR AVAILABILITY FACTOR	100.0%	100.0%	90.5%
21. UNIT SERVICE FACTOR:	100.0%	100.0%	89.6%
22. UNIT AVAILABILITY FACTOR:	100.0%	100.0%	89.6%
23. UNIT CAPACITY FACTOR (USING MDC NET):	100.8%	101.5%	87.4%
24. UNIT CAPACITY FACTOR (USING DER NET):	100.2%	100.9%	87.2%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	1.6%
26 SHUTDOWNS SCHEDULED OVER THE NEXT 3 MON	VITHS (TYPE DATE A	ND DURATION OF	EACH):

26. SHUTDOWNS SCHEDULED OVER THE NEXT 5 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 DOCKET NO. 50-425
POWER LEVEL DATE: July 1, 199

DOCKET NO. 50-425
DATE: July 1, 1997
COMPLETED BY: T. S. Hargis
TELEPHONE: (706) 826-3469

DAY		Net MW	
1		1173	*
2	***********	1177	*
3	***************************************	1179	
4	********	1184	ŕ
5	***************************************	1184	
6	**********	1184	٠
7		1185	٠
8	******	1184	٠
9	*************	1181	٠
10		1179	*
11	***************************************	1174	٠
12		1172	
13		1163	
14		1169	
15		1170 '	t
16		1170	٠
17		1165	k
18		1164	٠
19	and the second	1163	÷
20	*******	1165	٠
21		1166	¥
22	niamairine-ma	1166	ŧ.
23		1164	*
24		1164	
25	er i en	1162	t
26		1161	
27		1168	k
28		1168	*
29		1167	
30		1167	٠

^{*} MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME:

VEGP UNIT 2

DOCKET NO. 50-425 DATE: July 1, 1997

COMPLETED BY: T. S. Hargis TELEPHONE: (706) 826-3469

REPORT MONTH

Jun-97

NO.	DATE	T Y P E	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	S Y SC TO ED ME	COMPONENT CODE (SUBCODE)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
97-1	5/30	F	0.0	В	4	NA	EL	FAN	See below
F: FORC	The second secon	A-E(B-MAC-RID-RI	SON: QUIPMENT FA AINTENANCE EFUELING EGULATORY PERATOR TR	OR	TES	CTION	1-MA 2- M 3-AL 4-CC	HOD: ANUAL ANUAL SCRAM ITO. SCRAM INTINUATIONS INDICATION	EVENTS REPORTED INVOLVE A GREATER THAN 20% REDUCTION IN AVERAGE DAILY POWER LEVEL FOR THE PRECEDING 24 HOURS.

9-OTHER (EXPLAIN)

EVENT 97-1

CAUSE: Derated to repair isophase bus duct cooling fan bearing.

F-ADMINISTRATIVE

H-OTHER (EXPLAIN)

G-OPERATIONAL ERROR (EXPLAIN)

CORRECTIVE ACTION: This event is a continuation of the May event. All corrective actions were completed during the month of May. The unit was at 98% power with power ascension in progress at the start of the month. The unit was returned to 100% by 0100 on 6/1.

ENCLOSURE 3

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

DOCKET NOS. 50-424,50-425 DATE: July 1, 1997 COMPLETED BY: T. S. Hargis TELEPHONE: (706)826-3469

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
NA	NA	NA	NA