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C. K. McCoy
Vice President, Nuclear
Vogtle Project



November 11, 1991

ELV-03210
1194

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 October 1991 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.M.'G
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. Ebnetter, Regional Administrator
Mr. D. S. Hood, Licensing Project Manager, NRR
Mr. B. R. Bonser, Senior Resident Inspector, Vogtle
Document Control Desk

JE24 11

ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1
MONTHLY OPERATING REPORT FOR OCTOBER 1991

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NARRATIVE REPORT
UNIT 1

DOCKET NO. 50-424
DATE: NOVEMBER 5, 1991
COMPLETED BY: G. L. HOOPER
TELEPHONE: (404) 826-4104

OCTOBER 01 00:00 UNIT 1 FUEL SHUFFLE IN SPENT FUEL POOL IN PROGRESS.
OCTOBER 23 16:57 UNIT 1 CORE RELOAD COMPLETED.
OCTOBER 27 13:13 REACTOR VESSEL HEAD SET.
OCTOBER 31 16:21 REACTOR VESSEL HEAD TENSIONED. UNIT 1 ENTERED MODE 5.
OCTOBER 31 23:59 UNIT 1 IN MODE 5, PREPARATIONS FOR FILL AND VENT IN PROGRESS.

OPERATING DATA REPORT

DOCKET NO. 50-424

DATE: NOVEMBER 5, 1991

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

OPERATING STATUS

1. UNIT NAME: VEGP UNIT 1
 2. REPORT PERIOD: OCTOBER 1991
 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): 1154
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1100
 8. IF CHANGES OCCUR IN CAPACITY RATINGS
 (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: N/A

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:	745	7296	38737
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	0.0	6167.6	32626.2
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON--LINE:	0.0	6167.6	31921.9
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	0	20711809	105905420
17. GROSS ELEC. ENERGY GENERATED (MWH):	0	6978890	35273340
18. NET ELEC. ENERGY GENERATED (MWH):	0	6661740	33423650
19. REACTOR SERVICE FACTOR	0.0%	84.5%	84.2%
20. REACTOR AVAILABILITY FACTOR	0.0%	84.5%	84.2%
21. UNIT SERVICE FACTOR:	0.0%	84.5%	82.4%
22. UNIT AVAILABILITY FACTOR:	0.0%	84.5%	82.4%
23. UNIT CAPACITY FACTOR (USING MDC NET):	0.0%	83.0%	79.6%
24. UNIT CAPACITY FACTOR (USING DER NET):	0.0%	82.9%	78.4%
25. UNIT FORCED OUTAGE RATE:	0.0%	0.0%	7.3%

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

REFUELING - SEPTEMBER 15, 1991 - 66 DAYS

27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NOV. 20, 1991

UNIT 1 AVERAGE DAILY
 POWER LEVEL

DOCKET NO. 50-424
DATE: NOVEMBER 5, 1991
COMPLETED BY: G. L. HOOPER
TELEPHONE: (404) 826-4104

DAY	Net MW
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 1

DOCKET NO. 50-424

DATE: NOVEMBER 5, 1991

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

REPORT MONTH OCTOBER 1991

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
91-1	9-15	S	745	C	4	NA	ZZ	ZZZZZZ	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 91-1

CAUSE: SCHEDULED REFUELING OUTAGE

CORRECTIVE ACTION: REPAIR OF REACTOR VESSEL FLANGE SEATING SURFACE, REPLACEMENT OF CENTRIFUGAL CHARGING PUMP A.

CRITICAL PATH WAS:

DIESEL GENERATOR 1B PREVENTATIVE MAINTENANCE
 VALVE REWORK
 ESFAS TESTING
 CORE RELOAD
 CCP A PUMP MAINTENANCE
 RESTORE AND DECON REFUELING CAVITY
 TENSION HEAD AND COMPLETE REASSEMBLY
 SSPS TESTING

V1-4

ENCLOSURE 2

VOGTLE ELECTRIC GENERATING PLANT - UNIT 2
MONTHLY OPERATING REPORT FOR OCTOBER 1991

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NARRATIVE REPORT
UNIT 2

DOCKET NO. 50-425
DATE: NOVEMBER 5, 1991
COMPLETED BY: G. L. HOOPER
TELEPHONE: (404) 826-4104

OCTOBER 01 00:00 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.
OCTOBER 01 17:00 UNIT 2 BEGAN POWER REDUCTION TO 90% TO INVESTIGATE POSSIBLE CONDENSER
TUBE LEAK.
OCTOBER 05 11:43 UNIT 2 RETURNED TO 100% POWER.
OCTOBER 31 23:59 UNIT 2 AT 100% POWER WITH NO OPERATIONAL PROBLEMS.

OPERATING DATA REPORT

DOCKET NO. 50-425

DATE: NOVEMBER 5, 1991

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

OPERATING STATUS

1. UNIT NAME:	VEGP UNIT 2
2. REPORT PERIOD:	OCTOBER 1991
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):	1151
7. MAXIMUM DEPENDABLE CAPACITY (NET MWe):	1097
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:	N/A

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:	745	7296	21481
12. NUMBER OF HOURS REACTOR WAS CRITICAL:	745.0	6991.0	19528.4
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE:	745.0	6912.5	19147.4
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MWH):	2508529	22592063	61491308
17. GROSS ELEC. ENERGY GENERATED (MWH):	855371	7641554	20699992
18. NET ELEC. ENERGY GENERATED (MWH):	815791	7267604	19669692
19. REACTOR SERVICE FACTOR	100.0%	95.8%	90.9%
20. REACTOR AVAILABILITY FACTOR	100.0%	95.8%	90.9%
21. UNIT SERVICE FACTOR:	100.0%	94.7%	89.1%
22. UNIT AVAILABILITY FACTOR:	100.0%	94.7%	89.1%
23. UNIT CAPACITY FACTOR (USING MDC NET):	99.8%	90.8%	83.3%
24. UNIT CAPACITY FACTOR (USING DER NET):	99.5%	90.5%	83.2%
25. UNIT FORCED OUTAGE RATE:	0.0%	2.6%	2.4%
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	REFUELING - MARCH 13, 1992 - 56 DAYS		
27. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	N/A		

UNIT 2 AVERAGE DAILY
 POWER LEVEL

DOCKET NO. 50-425
DATE: NOVEMBER 5, 1991
COMPLETED BY: G. L. HOOPER
TELEPHONE: (404) 826-4104

DAY	Net MW
1	1076
2	962
3	945
4	987
5	1061
6	1111 *
7	1122 *
8	1121 *
9	1115 *
10	1113 *
11	1111 *
12	1111 *
13	1116 *
14	1112 *
15	1109 *
16	1117 *
17	1117 *
18	1115 *
19	1110 *
20	1114 *
21	1114 *
22	1111 *
23	1104 *
24	1104 *
25	1104 *
26	1104 *
27	1108 *
28	1107 *
29	1115 *
30	1117 *
31	1113 *

* MDC 65 EXCEEDED UNDER OPTIMAL CONDITIONS

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 2

DOCKET NO. 50-425

DATE: NOVEMBER 5, 1991

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

REPORT MONTH OCTOBER 1991

NO.	DATE	TYPE	DURATION (HOURS)	REASON	METHOD	LICENSEE EVENT REPORT NUMBER	SYSTEM TO ED 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 - CONTINUATION'S

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 OCTOBER 1991

CHALLENGES TO PORV OR SAFETY VALVES

(ENCLOSURE 3)

VEGP UNITS 1 & 2

DOCKET NOS. 50-424,50-425
DATE: NOVEMBER 5, 1991
COMPLETED BY: G. L. HOOPER
TELEPHONE: (404) 826-4104

DATE	TAG NO.	EVENT TYPE	DESCRIPTION
			THERE WERE NO CHALLENGES TO PORV OR SAFETY VALVES.