

ENCLOSURE 1

VOGTLE ELECTRIC GENERATING PLANT - UNIT 1  
MONTHLY OPERATING REPORT FOR JANUARY 1992

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NARRATIVE REPORT  
UNIT 1

DOCKET NO. 50-424  
DATE: FEBRUARY 5, 1992  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (404) 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 5, 1992  
 COMPLETED BY: G. L. HOOPER  
 TELEPHONE: (404) 826-4104

## OPERATING STATUS

1. UNIT NAME: VEGP UNIT 1  
 2. REPORT PERIOD: JANUARY 1992  
 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): 1159 \*  
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1105 \*  
 8. IF CHANGES OCCUR IN CAPACITY RATINGS  
 (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 1991.  
 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         | 40945      |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL:  | 744.0      | 744.0       | 34382.9    |
| 13. REACTOR RESERVE SHUTDOWN HOURS:  | 0.0        | 0.0         | 0.0        |
| 14. HOURS GENERATOR ON-LINE:   | 744.0      | 744.0       | 33515.0    |
| 15. UNIT RESERVE SHUTDOWN HOURS:   | 0.0        | 0.0         | 0.0        |
| 16. GROSS THERMAL ENERGY GENERATED (MWH):  | 2534684    | 2534684     | 111122070  |
| 17. GROSS ELEC. ENERGY GENERATED (MWH):  | 873346     | 873346      | 37043379   |
| 18. NET ELEC. ENERGY GENERATED (MWH):  | 836886     | 836886      | 35094319   |
| 19. REACTOR SERVICE FACTOR   | 100.0%     | 100.0%      | 84.0%      |
| 20. REACTOR AVAILABILITY FACTOR  | 100.0%     | 100.0%      | 84.0%      |
| 21. UNIT SERVICE FACTOR:   | 100.0%     | 100.0%      | 81.9%      |
| 22. UNIT AVAILABILITY FACTOR:  | 100.0%     | 100.0%      | 81.9%      |
| 23. UNIT CAPACITY FACTOR (USING MDC NET):  | 101.8%     | 101.8%      | 79.0%      |
| 24. UNIT CAPACITY FACTOR (USING DER NET):  | 102.2%     | 102.2%      | 77.8%      |
| 25. UNIT FORCED OUTAGE RATE:   | 0.0%       | 0.0%        | 7.0%       |
| 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:                | N/A        |             |            |

UNIT 1    AVERAGE DAILY  
          POWER LEVEL

DOCKET NO. 50-424  
DATE:        FEBRUARY 5, 1992  
COMPLETED BY: G. L. HOOPER  
TELEPHONE:    (404) 826-4104

| DAY      | Net MW |
|----------|--------|
| 1 .....  | 1128 * |
| 2 .....  | 1126 * |
| 3 .....  | 1125 * |
| 4 .....  | 1125 * |
| 5 .....  | 1126 * |
| 6 .....  | 1125 * |
| 7 .....  | 1126 * |
| 8 .....  | 1125 * |
| 9 .....  | 1122 * |
| 10 ..... | 1125 * |
| 11 ..... | 1127 * |
| 12 ..... | 1124 * |
| 13 ..... | 1118 * |
| 14 ..... | 1122 * |
| 15 ..... | 1128 * |
| 16 ..... | 1128 * |
| 17 ..... | 1127 * |
| 18 ..... | 1126 * |
| 19 ..... | 1126 * |
| 20 ..... | 1126 * |
| 21 ..... | 1125 * |
| 22 ..... | 1121 * |
| 23 ..... | 1115 * |
| 24 ..... | 1126 * |
| 25 ..... | 1127 * |
| 26 ..... | 1125 * |
| 27 ..... | 1124 * |
| 28 ..... | 1125 * |
| 29 ..... | 1126 * |
| 30 ..... | 1126 * |
| 31 ..... | 1124 * |

\* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

## UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME: VEGP UNIT 1

DOCKET NO. 50-424

DATE: FEBRUARY 5, 1992

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

REPORT MONTH JANUARY 1992

| NO. | DATE | T<br>Y<br>P<br>E | DURATION<br>(HOURS) | R<br>E<br>A<br>S<br>O<br>N | M<br>E<br>T<br>H<br>O<br>D | LICENSEE<br>EVENT<br>REPORT<br>NUMBER | S<br>Y<br>S<br>C<br>T<br>O<br>E<br>D<br>M<br>E | COMPONENT<br>CODE<br>(SUBCODE) | CAUSE & CORRECTIVE<br>ACTION TO<br>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 1992

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NARRATIVE REPORT  
UNIT 2

DOCKET NO. 50-425  
DATE: FEBRUARY 5, 1992  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (404) 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 5, 1992

COMPLETED BY: G. L. HOOPER

TELEPHONE: (404) 826-4104

## OPERATING STATUS

1. UNIT NAME: VEGP UNIT 2  
 2. REPORT PERIOD: JANUARY 1992  
 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): 1163 \*  
 7. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1109 \*  
 8. IF CHANGES OCCUR IN CAPACITY RATINGS  
 (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 1991.  
 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         | 23689      |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL:  | 744.0      | 744.0       | 21736.4    |
| 13. REACTOR RESERVE SHUTDOWN HOURS:  | 0.0        | 0.0         | 0.0        |
| 14. HOURS GENERATOR ON-LINE:   | 744.0      | 744.0       | 21355.4    |
| 15. UNIT RESERVE SHUTDOWN HOURS:   | 0.0        | 0.0         | 0.0        |
| 16. GROSS THERMAL ENERGY GENERATED (MWH):  | 2534130    | 2534130     | 68993898   |
| 17. GROSS ELEC. ENERGY GENERATED (MWH):  | 874009     | 874009      | 23281160   |
| 18. NET ELEC. ENERGY GENERATED (MWH):  | 834639     | 834639      | 22134170   |
| 19. REACTOR SERVICE FACTOR   | 100.0%     | 100.0%      | 91.8%      |
| 20. REACTOR AVAILABILITY FACTOR  | 100.0%     | 100.0%      | 91.8%      |
| 21. UNIT SERVICE FACTOR:   | 100.0%     | 100.0%      | 90.1%      |
| 22. UNIT AVAILABILITY FACTOR:  | 100.0%     | 100.0%      | 90.1%      |
| 23. UNIT CAPACITY FACTOR (USING MDC NET):  | 101.2%     | 101.2%      | 85.0%      |
| 24. UNIT CAPACITY FACTOR (USING DER NET):  | 101.9%     | 101.9%      | 84.9%      |
| 25. UNIT FORCED OUTAGE RATE:   | 0.0%       | 0.0%        | 2.1%       |
| 26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):<br>REFUELING - MARCH 13, 1992 - 57 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: FEBRUARY 5, 1992  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (404) 826-4104

| DAY      | Net MW |
|----------|--------|
| 1 .....  | 1124 * |
| 2 .....  | 1122 * |
| 3 .....  | 1121 * |
| 4 .....  | 1120 * |
| 5 .....  | 1121 * |
| 6 .....  | 1121 * |
| 7 .....  | 1124 * |
| 8 .....  | 1122 * |
| 9 .....  | 1119 * |
| 10 ..... | 1121 * |
| 11 ..... | 1125 * |
| 12 ..... | 1123 * |
| 13 ..... | 1117 * |
| 14 ..... | 1120 * |
| 15 ..... | 1125 * |
| 16 ..... | 1126 * |
| 17 ..... | 1124 * |
| 18 ..... | 1125 * |
| 19 ..... | 1126 * |
| 20 ..... | 1125 * |
| 21 ..... | 1124 * |
| 22 ..... | 1124 * |
| 23 ..... | 1116 * |
| 24 ..... | 1122 * |
| 25 ..... | 1108   |
| 26 ..... | 1124 * |
| 27 ..... | 1123 * |
| 28 ..... | 1123 * |
| 29 ..... | 1122 * |
| 30 ..... | 1122 * |
| 31 ..... | 1120 * |

\* MDC CAN BE EXCEEDED UNDER OPTIMAL CONDITIONS

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-425

DATE: FEBRUARY 5, 1992

UNIT NAME: VEGP UNIT 2

COMPLETED BY: G. L. HOOPER

TELEPHONE (404) 826-4104

REPORT MONTH JANUARY 1992

| NO. | DATE | T<br>Y<br>P<br>E | DURATION<br>(HOURS) | R<br>E<br>A<br>S<br>O<br>N | M<br>E<br>T<br>H<br>O<br>D | LICENSEE<br>EVENT<br>REPORT<br>NUMBER | S<br>Y<br>S<br>T<br>O<br>M<br>E | COMPONENT<br>CODE<br>(SUBCODE) | CAUSE & CORRECTIVE<br>ACTION TO<br>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 1992

CHALLENGES TO PORV OR SAFETY VALVES

(ENCLOSURE 3)

VEGP UNITS 1 & 2

DOCKET NOS. 50-424,50-425  
DATE: FEBRUARY 5, 1992  
COMPLETED BY: G. L. HOOPER  
TELEPHONE: (404) 826-4104

| DATE | TAG NO. | EVENT<br>TYPE | DESCRIPTION  |
|------|---------|---------------|--|
|      |         |               | THERE WERE NO CHALLENGES TO PORV OR SAFETY VALVES. |