



GULF STATES UTILITIES COMPANY

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 855-7094 346-8661

April 25, 1991
RBG- 34,901
File Nos. G9.5, G4.25

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

Gentlemen:

River Bend Station - Unit 1
Docket No. 50-458

Gulf States Utilities Company has enclosed the March 1991 Monthly Operating Report for River Bend Station (RBS) - Unit 1. This report has been revised to include data which was inadvertently omitted from the original report. This report is submitted in accordance with RBS Technical Specification 6.9.1.6.

Sincerely,

W. H. Odell
Manager - Oversight
River Bend Nuclear Group

IAE/DNL/DWC/JM/pj

Enclosure

cc: U. S. Nuclear Regulatory Commission
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9105030392 910331
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DOCKET NO. 50/458
RIVER BEND STATION UNIT 1
REPORT NO. R-91-003
DATE April 9, 1991
COMPLETED BY K. R. Borneman
TITLE Sr. Area Coordinator
TELEPHONE 635-6094 X4891

MONTH MARCH, 1991

DAY AVERAGE DAILY
 POWER LEVEL
 (MWe-Net)

| | |
|----|------------|
| 1 | <u>0</u> |
| 2 | <u>0</u> |
| 3 | <u>0</u> |
| 4 | <u>0</u> |
| 5 | <u>0</u> |
| 6 | <u>0</u> |
| 7 | <u>0</u> |
| 8 | <u>352</u> |
| 9 | <u>523</u> |
| 10 | <u>862</u> |
| 11 | <u>932</u> |
| 12 | <u>928</u> |
| 13 | <u>931</u> |
| 14 | <u>934</u> |
| 15 | <u>927</u> |
| 16 | <u>902</u> |

DAY AVERAGE DAILY
 POWER LEVEL
 (MWe-Net)

| | |
|----|------------|
| 17 | <u>928</u> |
| 18 | <u>932</u> |
| 19 | <u>933</u> |
| 20 | <u>930</u> |
| 21 | <u>926</u> |
| 22 | <u>915</u> |
| 23 | <u>899</u> |
| 24 | <u>932</u> |
| 25 | <u>929</u> |
| 26 | <u>925</u> |
| 27 | <u>922</u> |
| 28 | <u>924</u> |
| 29 | <u>851</u> |
| 30 | <u>756</u> |
| 31 | <u>935</u> |

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OPERATING STATUS

1. REPORTING PERIOD: MARCH, 1991 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 2894
 MAX. DEPEND CAPACITY (MWe-Net): 936
 DESIGN ELECTRICAL RATING (MWe): 936
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): N/A
4. REASONS FOR RESTRICTION (IF ANY): N/A

NOTE 1: Items 5 thru 11 Cumulative uses actual lifetime values

| | THIS MONTH | YR TO DATE | CUMU- LATIVE (NOTE 1) |
|---|--------------------|--------------------|-----------------------------|
| 5. NUMBER OF HOURS REACTOR WAS CRITICAL... | <u>600.5</u> | <u>1988.6</u> | <u>35,398.4</u> |
| 6. REACTOR RESERVE SHUTDOWN HOURS..... | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> |
| 7. HOURS GENERATOR ON LINE..... | <u>576.0</u> | <u>1964.1</u> | <u>33,147.6</u> |
| 8. UNIT RESERVE SHUTDOWN HOURS..... | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> |
| 9. GROSS THERMAL ENERGY GENERATED (MWH)... | <u>1,594,522.0</u> | <u>5,427,807.0</u> | <u>86,600,308.0</u> |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH) | <u>536,310.0</u> | <u>1,843,047.0</u> | <u>29,296,159.7</u> |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH). | <u>502,243.0</u> | <u>1,728,174.0</u> | <u>27,409,924.0</u> |

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OPERATING STATUS

NOTE 2: Items 12 thru 18 Cumulative uses commercial operation values to date.

| | THIS MONTH | YR TO DATE | CUMU- LATIVE (NOTE 2) |
|--|---------------|---------------|-----------------------------|
| 12. REACTOR SERVICE FACTOR..... | 80.7 | 92.1 | 75.9 |
| 13. REACTOR AVAILABILITY FACTOR..... | 80.7 | 92.1 | 75.9 |
| 14. UNIT SERVICE FACTOR..... | 77.4 | 90.9 | 73.7 |
| 15. UNIT AVAILABILITY FACTOR..... | 77.4 | 90.9 | 73.7 |
| 16. UNIT CAPACITY FACTOR (Using MDC) | 72.1 | 85.5 | 68.8 |
| 17. UNIT CAPACITY FACTOR (Using Design MWe)..... | 72.1 | 85.5 | 68.8 |
| 18. UNIT FORCED OUTAGE RATE..... | 22.6 | 9.1 | 8.2 |
| 19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): Mid Cycle - September 22, 1991 for 15 days | | | |
| 20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: N/A | | | |

UNIT SHUTDOWNS AND POWER REDUCTIONS

| NO. | DATE | TIME START OF OCCURRENCE | TIME RECOVER FROM OCCURRENCE | DURATION (HOURS) | TYPE NOTE (1) | REASON NOTE (2) | METHOD NOTE (3) | CORRECTIVE ACTIONS/COMMENTS |
|-------|--------|-----------------------------------|---------------------------------------|---------------------|------------------|--------------------|--------------------|---|
| 91-03 | 910227 | 2009 | 0002 910308 | 195.9 | F | B | 2 | Outage to repair Recirc Pump B seals (B33-C001B) |

SUMMARY:

NOTE (1) TYPE OF OCCURRENCE: ENTER CODE

F: FORCED

S: SCHEDULED

NOTE (2) REASON FOR OCCURRENCE: ENTER CODE

A: EQUIPMENT FAILURE (EXPLAIN IN CORRECTIVE ACTIONS/COMMENTS)

B: MAINTENANCE OR TEST

C: REFUELING

D: REGULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATIVE

G: OPERATIONAL ERROR (EXPLAIN IN CORRECTIVE ACTIONS/COMMENTS)

H: OTHER (EXPLAIN IN CORRECTIVE ACTIONS/COMMENTS)

NOTE (3) METHOD OF SHUTTING DOWN REACTOR OR REDUCING POWER: ENTER CODE

1: MANUAL

2: MANUAL SCRAM

3: AUTOMATIC SCRAM

4: OTHER (EXPLAIN IN CORRECTIVE ACTION/COMMENTS)

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RIVER BEND STATION UNIT 1

REPORT NO. R-91-003

REPORT MONTH MARCH, 1991

DATE April 9, 1991

K. R. Borneman

COMPLETED BY


SIGNATURE

Sr. Area Coordinator

TITLE

TELEPHONE 504 635-6094

extension 4891