



GULF STATES UTILITIES COMPANY

RIVER BEND STATION P.O. BOX 1051 ST. FRANCISVILLE, LOUISIANA 70775
 AREA CODE 504 838 2094 280 6951

June 17, 1991
 RBG- 35,209
 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 May 1991 Monthly Operating Report for River Bend Station (RBS) - Unit 1. This report is submitted in accordance with RBS Technical Specification 6.9.1.6.

Sincerely,

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

W. H. Odell
 LAE/DNL/JCM/pj

Enclosure

cc: U. S. Nuclear Regulatory Commission
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Cajun Electric Power Coop., Inc.

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DOCKET NO. 50/458
RIVER BEND STATION UNIT 1
REPORT NO. R-91-005
DATE June 12, 1991
COMPLETED BY J. F. Hendl
TITLE Sr. Compliance
Analyst
TELEPHONE 504-381-4732

MONTH MAY, 1991

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	924	17.	912
2.	920	18.	890
3.	912	19.	579
4.	863	20.	916
5.	848	21.	920
6.	928	22.	921
7.	930	23.	920
8.	924	24.	909
9.	921	25.	577
10.	905	26.	879
11.	652	27.	919
12.	919	28.	919
13.	919	29.	920
14.	920	30.	919
15.	923	31.	911
16.	920		

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OPERATING STATUS

1. REPORTING PERIOD: MAY, 1991 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 2894
 MAX. DEPEND CAPACITY (MWe-Net): 936
 DESIGN ELECTRICAL RATING (MWe-Net): 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>744</u>	<u>3451.62</u>	<u>36,861.43</u>
6. REACTOR RESERVE SHUTDOWN HOURS.	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>744</u>	<u>3403.27</u>	<u>34,586.70</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>2,081,388</u>	<u>9,489,620</u>	<u>90,847,449</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>701,291</u>	<u>3,212,528</u>	<u>30,665,641</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>656,209</u>	<u>3,010,551</u>	<u>28,692,301</u>

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OPERATING STATUS

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

	THIS MONTH	YR TO DATE	CUMU- LATIVE (NOTE 2)
12. REACTOR SERVICE FACTOR.	<u>100%</u>	<u>95.27%</u>	<u>76.2%</u>
13. REACTOR AVAILABILITY FACTOR	<u>100%</u>	<u>95.27%</u>	<u>76.2%</u>
14. UNIT SERVICE FACTOR	<u>100%</u>	<u>93.94%</u>	<u>74.49%</u>
15. UNIT AVAILABILITY FACTOR.	<u>100%</u>	<u>93.94%</u>	<u>74.49%</u>
16. UNIT CAPACITY FACTOR (Using MDC).	<u>94.23%</u>	<u>88.78%</u>	<u>68.15%</u>
17. UNIT CAPACITY FACTOR (Using Design MWe) <u>94.23%</u>	<u>88.78%</u>	<u>68.15%</u>	
18. UNIT FORCED OUTAGE RATE	<u>0%</u>	<u>6.06%</u>	<u>7.90%</u>
19. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH): Mid-Cycle <u>910922</u> <u>10 DAYS</u>			
20. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):			

N/A

UNIT SHUTDOWNS AND POWER REDUCTIONS

NO.	DATE	TIME START OF OCCURANCE	TIME RECOVER FROM OCCURANCE	DURATION (HOURS)	TYPE NOTE (1)	REASON NOTE (2)	METHOD NOTE (3)	CORRECTIVE ACTION/COMMENTS
91-05	910511	0200	1445 910511	14.3	F	A	1	Steam leak 1ESS-NRV34B; furmanite repair.
91-06	910518	2100	2121 910519	24.4	F	A	1	Conductivity increase due to 'C' waterbox tube leaks; 12 tubes plugged.
91-07	910525	0134	0058 910526	23.4	F	A	1	Conductivity increase due to 'C' waterbox tube leaks; 8 tubes plugged.

SUMMARY:

NOTE (1) TYPE OF OCCURANCE: ENTER CODE
F: FORCED
S: SCHEDULED

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NOTE (2) REASON FOR OCCURANCE: 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)

REPORT NO. R-91-005

REPORT MONTH MAY

DATE: June 12, 1991

G. F. Hendl
COMPLETED BY


SIGNATURE

NOTE (3) METHOD OF SHUTTING DOWN REACTOR OR REDUCING POWER: ENTER ONE
1. MANUAL
2. MANUAL SCRAM
3. AUTOMATIC SCRAM
4. OTHER (EXPLAIN IN CORRECTIVE ACTION/COMMENTS)

Sr. Compliance Analyst
TITLE

TELEPHONE 504-381-4732