

DOCKET NO. 50/458
RIVER BEND STATION UNIT 1
REPORT NO. R-86-004
DATE MAY 5, 1986
COMPLETED BY A.O. Fredieu *AK*
TITLE Asst. Ops Supv
TELEPHONE 635-6094 X2557

MONTH April 1986

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>0</u>
9.	<u>0</u>
10.	<u>0</u>
11.	<u>0</u>
12.	<u>0</u>
13.	<u>0</u>
14.	<u>105</u>
15.	<u>212</u>
16.	<u>302</u>

DAY AVERAGE DAILY POWER LEVEL*
(MWe-Net)

17.	<u>310</u>
18.	<u>146</u>
19.	<u>0</u>
20.	<u>63</u>
21.	<u>411</u>
22.	<u>568</u>
23.	<u>401</u>
24.	<u>0</u>
25.	<u>0</u>
26.	<u>140</u>
27.	<u>0</u>
28.	<u>435</u>
29.	<u>551</u>
30.	<u>592</u>
31.	<u></u>

* Based on GSU dispatch.

8605290103 860430
PDR ADDCK 05000458
R PDR

3624
1/1

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 ACTIONS/COMMENTS
1	04/01	0000	0758 4/14	320	S	B	3	Continued from previous month MSIV Isolation Startup Test.
2	04/18	1252	1800 4/20	53	F	A	1	Investigate and correct problems with the "B" Recirc pump vibration monitor.
3	04/23	1740	2358 4/25	54	F	H	3	Master feedwater level controller failing to respond while in auto.
4	04/26	1342	2336 4/27	34	F	H	3	Spikes on APRM B&F with 1/2 on channel "C". Resulted in full RX Scram.

SUMMARY:

NOTE (1) TYPE OF OCCURANCE: ENTER CODE

F: FORCED
S: SCHEDULED

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)

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 ACTIONS/COMMENTS)

DOCKET NO. 50/458

RIVER BEND STATION UNIT 1

REPORT NO. R-86-004

REPORT MONTH April 30, 1986

DATE May 5, 1986

A.O. Fredieu

COMPLETED BY (PRINT)

SIGNATURE

Asst. Operations Supervisor

TITLE

TELEPHONE 635-6094 X2557

DOCKET NO. 50/458
 RIVER BEND STATION UNIT 1
 REPORT NO. R-86-004
 DATE 5-2-86
 COMPLETED BY I. H. Simmons *SL*
 TITLE Reactor Engineer
 TELEPHONE (504)635-6094 ext. 2354
 Attachment III page 1 of 2

OPERATING STATUS

1. REPORTING PERIOD: 0000 2400
4-1-86/4-30-86 GROSS HOURS IN REPORTING PERIOD: 720
2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 2894
 MAX. DEPEND. CAPACITY (MWe-Net): 0
 DESIGN ELECTRICAL RATING (MWe-Net): 936
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): N/A
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YR TO DATE	CUMU- LATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL....	<u>291.9</u>	<u>1522.1</u>	<u>2599.2</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>258.7</u>	<u>1147.7</u>	<u>1303.8</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)....	<u>389615</u>	<u>1251511</u>	<u>1381439</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH).	<u>113532.1</u>	<u>326897.0</u>	<u>346257.0</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)...	<u>101047.2</u>	<u>282245.3</u>	<u>299745.3</u>

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RIVER BEND STATION UNIT 1

REPORT NO. R-86-004

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Attachment III

OPERATING STATUS

	THIS MONTH,	YR TO DATE	CUMU- LATIVE
12. REACTOR SERVICE FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
13. REACTOR AVAILABILITY FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
14. UNIT SERVICE FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
15. UNIT AVAILABILITY FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
16. UNIT CAPACITY FACTOR (Using MDC)..	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
18. UNIT FORCED OUTAGE RATE.....	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:			<u>N/A</u>
21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION)			

	FORECAST	ACHIEVED
INITIAL CRITICALITY	<u>N/A</u>	<u>10-31-85</u> 0037
INITIAL ELECTRICITY	<u>N/A</u>	<u>12-03-85</u> 0344
COMMERCIAL OPERATION	<u>*</u>	<u>N/A</u>

* Latest expected completion of 100 percent power testing - June 1986.

Supplementary information
for April 1986 Monthly Report

On 3/20/86 at 0957 hours during the performance of ST-25B (MSIV full closure) at 72 percent reactor power, Safety Relief Valves (SRVs) B21*RVF051C and *RVF051D were actuated as pressure relief valves to control reactor pressure.

At the time of the initial relief valve actuations described above, test observers saw indications that B21*RVF041C opened briefly. There is no evidence that *RVF041C was actuated as a pressure relief valve. Therefore it was determined that a spring actuation in the conservative direction had occurred. SRV B21*RVF041C will be included in the group of valves scheduled to be tested for set pressure and leakage during the next refueling outage.

GULF STATES UTILITIES COMPANY



RIVER BEND STATION POST OFFICE BOX 220 ST FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 835-8094 346-8651

May 15, 1986
RBG- 23721
File Nos. G9.5, G9.25.1.5

Mr. Ronald M. Scroggins
Director, Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Scroggins:

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

Enclosed is Gulf States Utilities Company's Monthly Operating Report for April 1986 for River Bend Station (RBS). This report is submitted in accordance with RBS Technical Specification 6.9.1.6.

Sincerely,

J. E. Booker

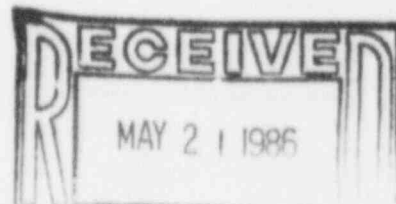
J. E. Booker
Manager-Engineering
Nuclear Fuels & Licensing
River Bend Nuclear Group

JEB/^{JEH}WR/ERG/BEH/je

Enclosure

cc: Regional Administrator
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

U.S. NRC Document Control Desk



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