



ENTERGY

Entergy Operations, Inc.

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James J. Fisicaro

Director
Nuclear Safety

February 15, 1996

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Stop P1-37
Washington, DC 20555

Subject: River Bend Station - Unit 1
Docket No. 50-458
Monthly Operating Report

File No. G9.5, G4.25

RBG-42478
RBF1-96-0054

Gentlemen:

In accordance with River Bend Station (RBS) Technical Specification 5.6.4, enclosed is the January, 1996, Monthly Operating Report for RBS.

Sincerely,

JJF/RMM/kvm
enclosure

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PDR ADOCK 05000458
R PDR

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Monthly Operating Report
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DOCKET NO. 50/458

RIVER BEND STATION UNIT 1

REPORT NO. R-96-01

DATE February 13, 1996

COMPLETED BY T. J. Bolke

TITLE Engineer III

TELEPHONE 504-346-8651 ext. 2940

MONTH January 1996

DAY AVERAGE DAILY
 POWER LEVEL
 (MWe-Net)

1.	<u>774.3</u>
2.	<u>598.8</u>
3.	<u>502.2</u>
4.	<u>367.8</u>
5.	<u>0.0</u>
6.	<u>0.0</u>
7.	<u>0.0</u>
8.	<u>0.0</u>
9.	<u>0.0</u>
10.	<u>0.0</u>
11.	<u>0.0</u>
12.	<u>0.0</u>
13.	<u>0.0</u>
14.	<u>0.0</u>
15.	<u>0.0</u>
16.	<u>0.0</u>

DAY AVERAGE DAILY
 POWER LEVEL
 (MWe-Net)

17.	<u>0.0</u>
18.	<u>0.0</u>
19.	<u>0.0</u>
20.	<u>0.0</u>
21.	<u>0.0</u>
22.	<u>0.0</u>
23.	<u>0.0</u>
24.	<u>0.0</u>
25.	<u>0.0</u>
26.	<u>0.0</u>
27.	<u>0.0</u>
28.	<u>0.0</u>
29.	<u>0.0</u>
30.	<u>0.0</u>
31.	<u>0.0</u>

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OPERATING STATUS

1. REPORTING PERIOD: January, 1996 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

	THIS MONTH	YR TO DATE	CUMU- LATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	<u>90.3</u>	<u>90.3</u>	<u>65310.9</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>90.3</u>	<u>90.3</u>	<u>62233.6</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>171,494</u>	<u>171,494</u>	<u>167,887,435</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>58,551</u>	<u>58,551</u>	<u>56,912,321</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>53,831</u>	<u>53,831</u>	<u>53,260,670</u>

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OPERATING STATUS

	THIS MONTH	YR TO DATE	CUMU- LATIVE
12. REACTOR SERVICE FACTOR	<u>12.1</u>	<u>12.1</u>	<u>73.2</u>
13 REACTOR AVAILABILITY FACTOR	<u>12.1</u>	<u>12.1</u>	<u>73.2</u>
14. UNIT SERVICE FACTOR	<u>12.1</u>	<u>12.1</u>	<u>71.1</u>
15. UNIT AVAILABILITY FACTOR	<u>12.1</u>	<u>12.1</u>	<u>71.1</u>
16. UNIT CAPACITY FACTOR (USING MDC)	<u>7.7</u>	<u>7.7</u>	<u>66.2</u>
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	<u>7.7</u>	<u>7.7</u>	<u>66.2</u>
18. UNIT FORCED OUTAGE RATE	<u>0.0</u>	<u>0.0</u>	<u>12.4</u>
19. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH):	None		
20. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	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 ACTION/ COMMENTS
	1/4/96	1817			S	C	2	While reducing power for refueling outage operators manually scrambled the reactor due to high turbine vibration. Entered scheduled refueling

SUMMARY: No SRV challenges occurred this month. Refer to following page for SRV Maintenance.

NOTE (1) TYPE OF OCCURRENCE: ENTER CODE
 F: FORCED
 S: SCHEDULED
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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)
 REPORT NO. R-96-01
 REPORT MONTH January 1996
 DATE February 13, 1996
 T. J. Bolke
 COMPLETED BY

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)
 SIGNATURE
 TITLE

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SRV Maintenance

During the month of January, 1996, 16 Safety Relief Valves were removed from the Main Steam System and replaced. This was a normal, planned replacement evolution during Refueling Outage #6.

SRV'S REMOVED

N63800-00-035 1B21-RVF041C
N63800-00-043 1B21-RVF047C
N63800-00-037 1B21-RVF041F
N63800-00-045 1B21-RVF047F
N63800-00-115 1B21-RVF051C
N63800-00-046 1B21-RVF051B
N63800-00-041 1B21-RVF047A
N63800-00-042 1B21-RVF047B
N63800-00-118 1B21-RVF051G
N63800-00-117 1B21-RVF051D
N63800-00-033 1B21-RVF041A
N63800-00-036 1B21-RVF041D
N63800-00-034 1B21-RVF041B
N63800-00-038 1B21-RVF041G
N63800-00-044 1B21-RVF047D
N63800-00-110 1B21-RVF041L

SRV'S INSTALLED

N63800-00-109 1B21-RVF041C
N63800-00-098 1B21-RVF047C
N63800-00-039 1B21-RVF041F
N63800-00-095 1B21-RVF047F
N63800-00-120 1B21-RVF051C
N63800-00-123 1B21-RVF051B
N63800-00-097 1B21-RVF047A
N63800-00-100 1B21-RVF047B
N63800-00-121 1B21-RVF051G
N63800-00-047 1B21-RVF051D
N63800-00-040 1B21-RVF041A
N63800-00-106 1B21-RVF041D
N63800-00-107 1B21-RVF041B
N63800-00-111 1B21-RVF041G
N63800-00-081 1B21-RVF047D
N63800-00-112 1B21-RVF041L