



**GULF STATES UTILITIES COMPANY**

RIVER BEND STATION      POST OFFICE BOX 220      ST FRANCISVILLE, LOUISIANA 70775  
AREA CODE 504      635-6094      346-8851

November 20, 1990  
RBG- 3404b  
File Nos. G9.f, G9.25.1.3

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

Gentlemen:

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

Please find enclosed Licensee Event Report No. 90-032 for River Bend Station - Unit 1. This report is being submitted pursuant to 10CFR50.73.

Sincerely,

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

*PDJ* *DEJ* *804*  
LAE/PDG/DEJ/DCH/WGC/pg

cc: U.S. Nuclear Regulatory Commission  
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S PDC

**LICENSEE EVENT REPORT (LER)**

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 500 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

<b>FACILITY NAME (1)</b> RIVER BEND STATION	<b>DOCKET NUMBER (2)</b> 0 5 0 0 0 4 5 8	<b>PAGE (3)</b> 1 OF 0 3
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**TITLE (4)**  
SNUBBER REMOVED FROM PIPING IN VIOLATION OF TECHNICAL SPECIFICATION 3.7.4

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES	DOCKET NUMBER(S)
10	21	90	90	032	001	11	20	90		0 5 0 0 0
										0 5 0 0 0

**OPERATING MODE (9)** 5

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §  Check one or more of the following: (11)

20.402(b)	20.406(i)	50.73(a)(2)(iv)	73.71(b)
20.406(a)(1)(i)	50.38(e)(1)	50.73(a)(2)(v)	73.71(c)
20.406(a)(1)(ii)	50.38(f)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.406(a)(1)(iii)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	50.73(a)(2)(viii)(A)	
20.406(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)	
20.406(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)	

**LICENSEE CONTACT FOR THIS LER (12)**

<b>NAME</b> L. A. England, Director - Nuclear Licensing	<b>TELEPHONE NUMBER</b>
	<b>AREA CODE</b> 5 0 4    3 8 1 - 4 1 4 5

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

**SUPPLEMENTAL REPORT EXPECTED (14)**

YES (If yes, complete EXPECTED SUBMISSION DATE)     NO

<b>EXPECTED SUBMISSION DATE (15)</b>	MONTH	DAY	YEAR
	1 2	1 8	9 0

**ABSTRACT (Limit to 1400 spaces, i.e. approximately fifteen single-space typewritten lines) (16)**

On October 21, 1990 with the reactor in Operational Condition 5 (Refueling), it was discovered that five snubbers were removed from standby service water system piping that was required to be operable. One of these snubbers was removed for a time period exceeding the action statement of Technical Specification 3.7.4. Therefore, this report is submitted pursuant to 10CFR50.73(a)(2)(i)(B) as operation prohibited by the Technical Specifications. GSU continues to evaluate this event and will specifically address the cause and corrective actions by December 18, 1990.

Four of the five snubbers were reinstalled and returned to operable status within the 72 hour time period allowed in Technical Specification 3.7.4. The fifth snubber, located downstream of the Division III HPCS diesel service water piping, was removed for approximately 111 hours (39 hours longer than the 72 hours allowed). During that time, the piping was not subjected to any of the dynamic events (i.e., fluid transient or seismic activity) for which the subject snubber is required. Consequently, the integrity of the piping has not been compromised. Therefore, this event did not adversely affect the health and safety of the public.

**LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION**

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-630), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)  RIVER BEND STATION	DOCKET NUMBER (2)  0 5 0 0 0 4 5 8	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		9 0	— 0 3 2	— 0 0	0 2	OF	0 3

TEXT (If more space is required, use additional NRC Form 386A's) (17)

**REPORTED CONDITION**

On October 21, 1990 with the reactor in Operational Condition 5 (Refueling), it was discovered that five snubbers were removed from standby service water system piping that was required to be operable. One of these snubbers was removed for a time period exceeding the action statement of Technical Specification 3.7.4. Therefore, this report is submitted pursuant to 10CFR50.73(a)(2)(i)(B) as operation prohibited by the Technical Specifications.

**INVESTIGATION**

The five snubbers are attached to piping that is supplied by the normal service water system during routine operations. However, during refueling outages, the piping is supplied by the standby service water system. Standby service water is also required to be operable for the shutdown cooling mode of the residual heat removal system. For these reasons, tasks requiring snubber removal are typically scheduled according to the time interval or "window" that the corresponding division will be out of service. A scheduling error placed these snubbers on the work schedule during the Division II window.

At 0200 on October 13, the snubber associated with maintenance work order request (MWOR) 137155 was removed and was functionally tested at 0656 that day. This snubber was reinstalled on October 17 in violation of the 72 hour time limit of the action statement of TS 3.7.4. The four remaining snubbers were removed on October 18 and 19 and reinstalled, prior to exceeding the 72 hour action time, on October 19 and October 20, respectively.

On October 21, while performing his review, the Administrative Control Operating Foreman discovered that the snubber associated with MWOR 137155 had been removed from standby service water piping downstream of the Division III HPCS diesel generator. The remaining snubber packages were located, and the status was assessed. All the snubbers were found to be installed.

GSU continues to evaluate this event and will specifically address the cause and corrective actions in a supplemental report by December 18, 1990.

**SAFETY ASSESSMENT**

Four of the five snubbers were reinstalled and returned to operable status within the 72 hour time period allowed in Technical Specification 3/4.7.4. The fifth snubber, located downstream of the Division III HPCS diesel service water piping, was removed for

**LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION**

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		9   0	-   0   3   2	-   0   0	0   3	OF	0   3

TEXT (If more space is required, use additional NRC Form 366A.) (17)  
 approximately 111 hours (39 hours longer than the 72 hours allowed). During that time, the piping was not subjected to any of the dynamic events (i.e., fluid transient or seismic activity) for which the subject snubber is required. Consequently, the integrity of the piping has not been compromised. Therefore, this event did not adversely affect the health and safety of the public.

NOTE: Energy Industry Identification System Codes are identified in the text as (\*XX\*).