



GULF STATES UTILITIES COMPANY

IVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 505 8084 505 8851

December 18, 1990
RBG- 34180
File Nos. G9.5, 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 Revision 1 to 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

LAE/PDG/PMC/DCH/WGC/ch

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

NRC Resident Inspector
P.O. Box 1051
St. Francisville, LA 70775

INPO Records Center
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Atlanta, GA 30339-3064

Mr. C. R. Oberg
Public Utility Commission of Texas
7800 Shoal Creek Blvd., Suite 400 North
Austin, TX 78757

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IE22

LICENSEE EVENT REPORT (LER)

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 (F-830), 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

PAGE (3):

1 OF 03

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	01	12	18	90		0 5 0 0 0
OPERATING MODE (9):			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. (Check one or more of the following) (11):							
5			20.402(b)			20.406(e)			50.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10):			20.406(a)(1)(i)			50.36(e)(1)			50.73(a)(2)(v)	73.71(c)
10			20.406(a)(1)(ii)			50.36(e)(2)			50.73(a)(2)(vi)	
			20.406(a)(1)(iii)		X	50.73(a)(2)(i)			50.73(a)(2)(vii)(A)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
			20.406(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(vii)(B)	
			20.406(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12):

NAME

L. A. England, Director - Nuclear Licensing

TELEPHONE NUMBER

AREA CODE

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):

EXPECTED SUBMISSION DATE (15):

MONTH DAY YEAR

☐ YES (If yes, complete EXPECTED SUBMISSION DATE)☒ NO

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.

This event was caused by three factors: (1) A scheduling error, (2) Limited system knowledge by the work coordinator, and (3) Inadequate review by the administrative control operating foreman. Training on this will be provided by March 31, 1991 for applicable personnel.

During this event, the affected piping was not subjected to any of the dynamic events 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 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 TAPERWORK 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 1	0 2	OF	0 3

TEXT (If more space is required, use additional NRC Form 366A'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

This event was caused by three factors. First, a scheduling error placed these snubbers on the work schedule while Divisions I and III were required to be operable. Second, the in-service inspection (ISI) coordinator had limited knowledge of the system alignments. Finally, the administrative control operating foreman (ADM-COF) did not adequately review the work packages and thus did not realize that the snubbers were to be removed from operable equipment.

The work packages associated with the subject snubbers were released for work on October 8, 1990. The packages were then brought to the tagging official, at which time the ISI coordinator requested a clearance for normal service water pumps P1A, P1B, P1C. The request was accepted and the clearance was implemented later that day. The packages were then presented to the ADM-COF, who released them for work. The packages were not documented on an active or tracking limiting condition for operation (LCO). Neither the tagging official, nor the ADM-COF recognized that the snubbers were to be removed from a system required to be operable.

The five snubbers are attached to piping that is supplied by the normal service water system during routine operations. However, this event occurred while the piping was being supplied by the standby service water system. Standby service water was 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) 107155 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.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 600 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (F-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 1	0 3	IF 0 3	

TEXT (If more space is required, use additional NRC Form 366A's) (17)

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.

A review of previous LERs revealed no similar events.

CORRECTIVE ACTION

Training on this event will be provided for outage management, ISI, and Operations personnel. This training will be completed by March 31, 1991.

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 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*).