



GULF STATES UTILITIES COMPANY

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 635-8094 346-8651

April 19, 1990
RBG-32724
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 Licensee Event Report No. 90-010 for River Bend Station - Unit 1. This report is being submitted pursuant to 10CFR50.73.

Sincerely,

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

PDG RGW JPS DCH
TFP/PDG/RGW/JPS/DCH/pg

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LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) RIVER BEND STATION										DOCKET NUMBER (2) 0 5 0 0 0 4 5 8					PAGE (3) 1 OF 2	
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TITLE (4)
THE ROPE BARRICADE FOR A HIGH RADIATION AREA REMOVED DUE TO PERSONNEL ERROR.

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)		
0 3	2 0	9 0	9 0	0 1 0	0 0	0 4	1 9	9 0			0 5 0 0 0 0		
											0 5 0 0 0 0		

OPERATING MODE (9) 4		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. (Check one or more of the following) (11)									
POWER LEVEL (10) 0	20.402(b)	20.406(d)	50.73(a)(2)(iv)	73.71(b)							
	20.406(a)(1)(i)	50.38(a)(1)	50.73(a)(2)(v)	73.71(c)							
	20.406(a)(1)(ii)	50.38(a)(2)	50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)							
	20.406(a)(1)(iii)	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)										TELEPHONE NUMBER				
NAME L. A. England, Director-Nuclear Licensing										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)										<input checked="" type="checkbox"/> NO				

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

At 0230 hours on 03/20/90 with the reactor shutdown (Operational Condition 4), an operator entered a high radiation area inside the residual heat removal (RHR) 'A' pump room and removed a rope barricade located across the handrails of a stairwell.

Technical Specification (TS) 6.12.1 requires that high radiation areas be barricaded. Since this event constitutes a non-compliance with TS 6.12.1, this report is submitted pursuant to 10CFR50.73(a)(2)(i)(B).

Training on radiation protection practices related to this event will be provided to all plant operators to emphasize the importance of these requirements. The operator who removed the rope barricade has received counseling on this event.

The general area was observable by the operator during the time he was in the area performing a valve manipulation. Furthermore, no one entered the RHR pump room during the period that the rope barrier was unsecured, with the exception of the RP foreman who discovered the misplaced barrier. Therefore, this event did not have an adverse impact on the safe operation of River Bend Station or the health and safety of the public.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) RIVER BEND STATION	DOCKET NUMBER (2) 0500045890	LER NUMBER (8)			PAGE (3) 012 OF 02
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
		90	010	00	

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

REPORTED CONDITION

At 0230 hours on 03/20/90 with the reactor shutdown (Operational Condition 4), an operator entered a high radiation area inside the residual heat removal (RHR) 'A' pump room and removed a rope barricade located across the handrails of a stairwell.

Technical Specification (TS) 6.12.1 requires that high radiation areas be barricaded. Since this event constitutes a non-compliance with TS 6.12.1, this report is submitted pursuant to 10CFR50.73(a)(2)(i)(B).

INVESTIGATION

The operator entered the area by placing the rope to one side of the stairwell and then proceeded down the steps. After performing a valve manipulation, the operator returned to the original entrance point to restore the rope barricade. At this point, the operator was met by a radiation protection (RP) foreman who questioned him about the unsecured barricade. The operator was informed that the unsecured barricade was a violation of radiation protection procedures and that the barricade must be maintained at all times.

CORRECTIVE ACTION

Training on radiation protection practices related to this event will be provided to all plant operators to emphasize the importance of these requirements. The operator who removed the rope barricade has received counseling on this event.

SAFETY ASSESSMENT

The general area was observable by the operator during the time he was in the area performing a valve manipulation. Furthermore, no one entered the RHR pump room during the period that the rope barrier was unsecured, with the exception of the RP foreman who discovered the misplaced barrier. Therefore, this event did not have an adverse impact on the safe operation of River Bend Station or the health and safety of the public.