

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) River Bend Station, Unit 1										DOCKET NUMBER (2) 0 5 0 0 0 4 5 8 1 OF 0 2				PAGE (3) 1 OF 2										
TITLE (4) Reactor Water Cleanup Isolation																								
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)											
1	1	1	5	8	5	8	5	0	3	8	0	0	1	2	1	5	8	5	0 5 0 0 0				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)																						
4		20.402(b)				20.402(d)				<input checked="" type="checkbox"/> 99.73(a)(2)(iv)				73.71(b)										
POWER LEVEL (100)		0 10 10				20.402(a)(1)(i)				99.36(a)(1)				99.73(a)(2)(iv)				73.71(d)						
		20.402(a)(1)(ii)				99.36(a)(2)				99.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Test, NRC Form 309A)										
		20.402(a)(1)(iii)				99.73(a)(2)(i)				99.73(a)(2)(viii)(A)														
		20.402(a)(1)(iv)				99.73(a)(2)(ii)				99.73(a)(2)(viii)(B)														
		20.402(a)(1)(v)				99.73(a)(2)(iii)				99.73(a)(2)(a)														
LICENSEE CONTACT FOR THIS LER (12)																								
NAME R. G. West										TELEPHONE NUMBER AREA CODE 5 0 4 3 4 6 - 8 6 5 1														
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								
<input type="checkbox"/> 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)																								
<p>On 11/15/85 at 1500 with the unit in operational condition 4 (cold shutdown), a Reactor Water Cleanup (RWCU) isolation occurred during the performance of STP-207-4215 "RWCU High Differential Flow Channel Functional Test." This was caused by an error contained in the procedure.</p> <p>The procedure was successfully completed after the necessary changes were made and the system was returned to normal service. There was no impact on the health and safety of the public.</p>																								

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) River Bend Station, Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 4 5 8	LER NUMBER (3)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 5	0 3 8	0 0	0 2	0 2

TEXT (If more space is required, use additional NRC Form 388A's.)

On 11/15/85 at 1500 with the unit in operational condition 4 (cold shutdown), a Reactor Water Cleanup (RWCU) (IEEE:CE) isolation occurred during the performance of STP-207-4215 "RWCU High Differential Flow Channel Functional Test." The isolation was caused by a procedure error in STP-207-4215.

The procedure directed the technicians to install jumpers to prevent an isolation due to trips expected in the procedure. However, the procedure did not require the appropriate placement of jumpers in the RWCU pump trip logic which is necessary to prevent the isolation that occurred. When the technicians disconnected the leads from the square root extractors for the RWCU differential flow transmitters in accordance with the procedure, a RWCU pump trip occurred on a low flow signal which caused the RWCU isolation.

A temporary change notice was issued to revise STP-207-4215 to include the installation of jumpers necessary to prevent RWCU pump trips. Other RWCU procedures were reviewed for this problem and no additional changes were required.

The RWCU System was returned to normal service and STP-207-4215 was successfully completed on 11/18/85. There was no impact on the health and safety of the public.



GULF STATES UTILITIES COMPANY

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 635-6094 346-8651

December 15, 1985
RBG- 22810
File Nos. G9.5, G9.25.1.3

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

Dear Sir:

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

Please find enclosed Licensee Event Report No. 85-038 for River Bend Station - Unit 1. This report is submitted pursuant to 10CFR50.73.

Sincerely,

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

JEB *gms*
BEH
JEB/TFP/PDG/BEH/amg

cc: U.S. Nuclear Regulatory Commission
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