

GULF STATES UTILITIES COMPANY



RIVER BEND STATION POST OFFICE BOX 220 ST FRANCISVILLE, LOUISIANA 70775

AREA CODE 504 835-8094 346-8651

November 9, 1992

RBG- 37710

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. 92-023 for River Bend Station - Unit 1. This report is submitted pursuant to 10CFR50.73.

Sincerely,

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

WV PDR SHL RCH
LAE/PDG/FRC/DCH/GHH/kvm

DW

130013

9211160243 921109
PDR ADDCK 05000458
S PDR

Test 1/1

cc: U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011

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

INPO Records Center
1100 Circle 75 Parkway
Atlanta, GA 30339-3064

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

Department of Environmental Quality
Radiation Protection Division
P.O. Box 82135
Baton Rouge, LA 70884-2135
ATTN: Administrator

LICENSEE EVENT REPORT (LER)

(See reverse for required number of digits/characters for each block)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, 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) 05000 458 PAGE (3) 1 OF 3

TITLE (4) DIVISION 1 DIESEL GENERATOR PLACED IN MAINTENANCE MODE FOR MORE THAN ONE HOUR WITHOUT PERFORMANCE OF SURVEILLANCE REQUIREMENT 4.8.1.1.1.a

EVENT DATE (5)			LER NUMBER (6)			REPORT NUMBER (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
10	09	92	92	023	00	11	09	92	FACILITY NAME	DOCKET NUMBER
										05000
										05000

OPERATING MODE (9)	1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)							
POWER LEVEL (10)	100	20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)	
		20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)	
		20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vi)		OTHER	
		20.405(a)(1)(iii)	X	50.73(a)(2)(i)		50.73(a)(2)(vii)(A)		(Specify in Abstract below and in Text, NRC Form 366A)	
		20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(vii)(B)			
		20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(x)			

LICENSEE CONTACT FOR THIS LER (12)
NAME: L.A. ENGLAND, DIRECTOR - NUCLEAR LICENSING TELEPHONE NUMBER (include Area Code): (504) 381-4145

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) X NO
EXPECTED SUBMISSION DATE (15) MONTH DAY YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

At 1343 on 10/9/92 with the unit in Operational Condition 1, the Division 1 diesel generator (DG) was placed into the maintenance mode for prestart checks, and remained in the maintenance mode until 1501. Technical Specification surveillance requirement 4.8.1.1.1.a was required to have been performed within one hour. Since the surveillance requirement was not completed within one hour, this event constitutes a failure to comply with Technical Specifications and is reported pursuant to 10CFR50.73(a)(2)(i)(B).

Further investigation revealed that there were three previous occurrences in which a DG was placed in the maintenance mode for greater than one hour and surveillance requirement 4.8.1.1.1.a was not performed. These occurred on 10/3/91, 4/18/92, and 5/16/92.

The root cause of the event was personnel error. The corrective actions identified to preclude this event from happening in the future include the addition of a caution statement to applicable operating and surveillance test procedures that require placing the DG in the maintenance mode.

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 INFORMATION AND RECORDS MANAGEMENT BRANCH (MNR-1714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, D.C. 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)	
RIVER BEND STATION	05000 458	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	OF 2 3	
		92	023	00		

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

REPORTED CONDITION

At 1343 on 10/9/92 with the unit in Operational Condition 1, the Division 1 diesel generator (DG) was placed into the maintenance mode for prestart checks, and remained in the maintenance mode until 1501. Technical specification surveillance requirement (SR) 4.8.1.1.1.a was required to have been performed within one hour. Since the surveillance requirement was not completed within one hour, this event constitutes a failure to comply with Technical Specifications and is reported pursuant to 10CFR50.73(a)(2)(i)(B).

Further investigation revealed there were three previous occurrences in which a DG was placed in the maintenance mode for greater than one hour and surveillance requirement 4.8.1.1.1.a was not performed. These occurred on 10/6/91, 4/18/92, and 5/16/92.

INVESTIGATION

While performing the prestart checks for the Division 1 diesel generator, a task which is usually performed within one hour, it was noted that the rear air system was out of service due to a plant modification. The rear air system supplies the motive force to the barring device, which is required to be used as part of the prestart checks. The Shift Supervisor (SS) and Control Operating Foreman (COF) determined that the operator could realign the barring device supply to the forward air system to allow for the completion of the prestart checks. This additional work resulted in the diesel generator being in the maintenance mode for longer than one hour.

Plant Technical Specification 3.8.1 requires that if a diesel generator is inoperable, within one hour and at least once per eight hours thereafter demonstrate the operability of required AC sources by performing surveillance requirement 4.8.1.1.1.a. The operations crew failed to realize that the diesel generator had been in the maintenance mode for greater than one hour and therefore did not perform the required surveillance.

Further investigation into this event revealed three other instances whereby a DG was placed in the maintenance mode for greater than one hour and surveillance 4.8.1.1.1.a was not performed. These occurred on 10/6/91, 4/18/92 and 5/16/92. In each of these cases, the DG was undergoing prestart checks.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 60.0 HRS. FORWARD COMMENTS TO: DIRECTOR, BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT INFORMATION, WASHINGTON, DC 20503.

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (4)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
RIVER BEND STATION	05000 458	92	023	00	OF 3
					3 3

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

ROOT CAUSE

The root cause of the event was personnel error. A contributing factor was that a problem occurred during the performance of a routine task and the operations crew failed to realize that sufficient time had passed to necessitate the performance of this additional surveillance requirement.

CORRECTIVE ACTION

The corrective actions identified to preclude this event from happening in the future include the addition of a caution statement to applicable operating and surveillance test procedures that require placing a DG in the maintenance mode. This caution will make the operator aware that surveillance requirement 4.8.1.1.1.a is required if the diesel generator is placed in the maintenance mode for one hour or longer. With the exception of refueling outage procedures, the applicable procedures have been revised. The refueling outage procedures will be revised prior to the fifth refueling outage.

As a minimum, the operations crew will note in the control room log the entrance or exit into the Limiting Condition for Operation, whenever a DG is placed in or removed from the maintenance mode, respectively.

SAFETY ASSESSMENT

A review of emergency response information system (ERIS) data for the period that the diesel generator was in the maintenance mode revealed that the required alignment was maintained and thus, offsite AC sources were available.