

CENSEE EVENT REPORT (LER)

FACILITY NAME (1)

River Bend Station, Unit 1

DOCKET NUMBER (2)

0 5 0 0 0 4 5 8

PAGE 1

1 OF 0 3

TITLE (4)

Reactor Water Conductivity Measurement

EVENT DATE (6)			LER NUMBER (8)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (9)									
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER (5)							
1	0	2	4	8	5	8	5	0	2	5	0	5	0	0	0	0	0	0

OPERATING MODE (3)

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)

POWER LEVEL (10) 01010	20.402(b)	20.402(d)	00.736(c)(iv)	73.71(b)
	20.402(a)(1)(i)	00.304(e)(1)	00.736(c)(iv)	73.71(d)
	20.402(a)(1)(ii)	00.304(e)(2)	00.736(c)(iv)	OTHER (Specify in Abstract below and in Text, NRC Form 308A)
	20.402(a)(1)(iii)	00.736(c)(1)	00.736(c)(v)(A)	
	20.402(a)(1)(iv)	00.736(c)(1)	00.736(c)(v)(B)	
	20.402(a)(1)(v)	00.736(c)(1)	00.736(c)(v)	

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
Richard M. Callegari, Senior System Engineer	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)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

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

At 0100 on 10/22/85 with the reactor in operating condition 4 (cold shutdown), reactor water conductivity recorders 1G33-R601 and R603 were taken out of service to perform wiring changes. Technical Specifications require a reactor water conductivity measurement be taken once per 24 hours in Modes 4 and 5 when the continuous conductivity recorder is inoperable. Technical Specification surveillances were missed on 10/24/85 and 10/26/85 for reactor water conductivity.

Review of the reactor water chemical analysis prior to and following the missed surveillances showed no abnormal or detrimental chemical parameters. There was no effect on public health or safety.

8512050228 851123
PDR ADOCK 05000458
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMS NO 3190-0104
EXPIRES 8/31/88

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (3)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
River Bend Station, Unit 1	0500045885	—	025	—	00	02 OF 03	

TEXT (If more space is required, use additional NRC Form 366A (11/77))

At 0100 on 10/22/85, with the reactor in operational condition 4 (cold shutdown), reactor water conductivity recorders (IEEE:CA) 1G33-R601 and 1G33-R603 were taken out of service to perform wiring changes. Technical Specifications require a reactor water conductivity measurement be taken once per 24 hours in Mode 4 when the continuous conductivity recorder for reactor water is inoperable.

With the recorders out of service, Surveillance Test Procedure STP-000-9000 "Chemical/Radiochemical Technical Specifications Surveillance" was initiated to obtain conductivity samples every 24 hours. Limiting Condition for Operation (LCO) 85-0229 was also initiated at this time. On 10/26/85 condition report number 85-462 was written to address a missed surveillance which was approximately 11.5 hours late. A review of reactor water chemistry results revealed that a surveillance had also been missed on 10/24/85 which was approximately 9.5 hours late.

Review of the chemistry and operations log books and the sequence of events indicated that chemistry and operations were not aware that missing the surveillance was in noncompliance with Technical Specifications.

The following corrective action has been taken:

- (1) The Nuclear Chemistry Technicians have been counselled on the importance of surveillance test procedures.
- (2) All chemistry personnel have been retrained on STP-000-9000-C5. Additionally, chemistry management has been counselled on the need to be knowledgeable of Technical Specifications, plant conditions affecting chemistry, and the current status of LCOs

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 8 5 - 0 2 5 - 0 0	LER NUMBER (3)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			

TEXT (If event report is required, use additional NRC Form 300A-1 (17))

in effect which require stepped up chemical or radiochemical surveillances.

(3) Operations Section Procedure OSP-0002 "Shift Relief and Turnover" has been revised to include a chemistry status checkoff.

(4) Operations personnel have revised the LCO tracking system to help preclude a recurrence of missed surveillance requirements.

Review of the reactor water chemical analysis prior to and following the missed surveillances showed no abnormal or detrimental parameters. Since the reactor was isolated for hydro testing during this time, no unmonitored transient conditions occurred. Thus, no condition existed which could have affected 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

November 23, 1985
RBG- 22674
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 License Event Report No. 85-025 for River Bend Station - Unit 1. This report is submitted pursuant to 10CFR50.73.

Sincerely,

Eddie R. Grant

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

JEB
JEB/TFP/PDG/BEH/amg

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

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

LE22
11