RIVER BEND STATION FORT DIFFICE BOX 220 ST. FRANCISVILLE LOUISIANA 70776

AREA CODE 504 636-5084 346-8651

October 18, 1989 RBG-31638 File Nos. G9.5, G9.33.1

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

Gentlemen:

Docket No. 50-458

Docketed Correspondence; NRC Bulletins
River Bend Station - Unit 1

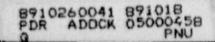
This letter provides Gulf States Utilities Company's (GSU) response to NRC Bulletin 88-10, Supplement 1. GSU has reviewed our earlier responses to this bulletin dated March 31, 1989, May 12, 1989 and June 23, 1989 and has concluded that these responses adequately address the provisions of Bulletin 88-10 as discussed below.

In our May 12, 1989 response GSU stated that, based on documentation, 28 circuit breakers (CBs) were not initially traceable to the original circuit breaker manufacturer. This response stated that all but nine of these CBs had been returned to the manufacturer and recertified through a combination of testing and inspection. The final response to NRC Bulletin 88-10 dated June 23, 1989, stated that these nine remaining breakers were also determined to be of original manufacture following inspection and testing by General Electric Company.

In summary, traceability has been sufficiently established based upon the following:

- Documented traceability was established for 1462 CBs in GSU warehouse stock through a standard manufacturer's certificate of conformance.
- Those CBs which were not immediately verifiable based on documented traceability were closely examined and inspected to identify the manufacturer.





3. These CBs were returned to the manufacturer for inspection, examination and testing to determine authenticity and acceptability. The testing performed was functional testing by the circuit breaker manufacturer, not to be confused with the test program described in Generic Letter 88-10, Attachment 1. The manufacturers have furnished certifications confirming the authenticity of the CBs. These certifications are attached for your information.

This effort completes the required actions and reporting requirements of Generic Letter 88-10, Supplement 1. If you have any questions of desire further information, please contact Mr. L. L. Dietrich of my staff at (504) 381-4866.

1. E. Reves

J. E. Booker

Manager-River Bend Oversight River Bend Nuclear Group

JEB/LAE/CLD/DCH/ns

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

> Walt Paulson U.S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, MD 20852

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

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

STATE OF LOUISIANA)	
PARISH OF WEST FELICIANA)	Docket No. 50-458
In the Matter of)	DOCKET NO. 30-45
GULF STATES UTILITIES COMPANY)	
(River Bend Station - Unit 1)		

APPIDAVIT

J. E. Booker, being duly sworn, states that he is Manager-River Bend Oversight for Gulf States Utilities Company; that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission the documents attached hereto; that he has read all of the statements contained in such documents attached the eto and made a part thereof; and that all such statements made and matters set forth therein are true and correct to the best of his knowledge, information and belief.

J. F. Burker

Subscribed and sworn to before me, a Notary Public in and for the State and Parish above named, this 18^{++} day of Detoter, 1989. By Commission expires with Life.

Notary Public in and for West Feliciana Parish, Louisiana

SIEMENS

CERTIFICATE OF COMPLIANCE

Gulf States Utilities Compan River Bend Station P.O. Box 220 St. Francisville, LA 70775	P.O. Box 220	Date: April 28, 1989 Customer A.J. Numbe 89-D-71848	
	S.O. Number: N/A		
Cata	log Number(s):	Quantitys	
	EE2B060	2	
	BQ1B015	2	
	BQ18020	1	
	BQ1B020F	1	

Please be advised that the above shipment complies with the following requirements and specifications:

The circuit breakers listed above have been inspected and were manufactured by Siemens in accordance with applicable U/L 489 specifications in effect at the time of manufacture and show no apparent signs of refurbishment at the time this inspection was conducted.

Quality Assurance Supervisor Wilmington Operation

Sworn to and subscribed before me this 28th day of April, 1989

Deboran A. Carter Notary Public 12/3/89



HEINEMANN ELECTRIC COMPANY

CERTIFICATE OF CONFORMANCE

Customer:	Gulf State Utilities Company	Date:	April 7, 1989
Address:	St Francesville, LA		

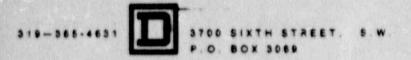
This is to certify that all of the circuit breakers and protectors listed below have been manufactured and functionally tested in accordance with specifications.

Part Number		Date Code	
AM3-A3-A	(15A)	7945	
AM1-A3-A	(3A)	8148	
AM1-A3-A	(15A)	8217	
AM1-A3-A	(3A)	8148	
AM1-A3-A	(5A)	€420	
AMI-A3-A	(2A)	8401	
AMI-A3-A	(4A)	8346	
CF1-H3-U	(10A)	8437	
CF1-H3-U	(10A)	8547	

Quality Assurance Manager

SQUARE D COMPRNY

CIRCUIT BRE: KER DIVISION



CEDAR RAPIDS, IOWA 52406-3069

CERTIFICATION OF FACTORY TEST

To the best of my knowledge, the following products were manufactured at the Cedar Rapids Plant of the Square D Company and have been so tested, inspected, and found to be in accordance with the applicable engineering records to assure that all design and manufacturing requirements have been met.

Both Breakers were tested to applicable specifications and identified as #1 and #2 to provide traceability. Breaker #1 was opened in presence of G.S.U. QAF and tripping mechanism adjusted.

Quantity

Catalog Number

2

KAL36100

Certified By:

Manager, Quality surance Cedar Rapids, Plant Square D Company

Date: 4/14/89

SIEMENS

April 17, 1989

Certifization of Test to G.S.U.

This is to certify that the (2), P1515 Cublex Pushmatic Breakers from Gulf States Utilities Co. were tested by our Lab on April 17, 1989 and found to be of our original Siemons I-T-E design.

The breakers do not appear to have been tampered with or altered in construction.

The breakers were tested by our Lab Tech, Steve Davis, at 135% of rated current and for magnetic trip out. The breakers were found to be in proper working order.

Raioh C. Clement Engineering Manager Ohio Sperations

ACC/ob1

89AC04005.45



G-LD-9-131 June 23, 1989

RECEIVED BY

Mr. J.C. Deddens
Senior Vice President - RBNG
Gulf Sta's Utilities
River Bend Station
P.O. Box 220
St. Francisville, LA. 70775

NUCLEAR LICENSING

Attention: John Les

SUBJECT: RIVER BEND STATION

RESULTS OF INVESTIGATION OF RIVER BEND MOLDED-CASE

CIRCUIT BREAKERS

GE PROPOSAL NO. 473 (LD1581JB)

REFERENCE: Gulf States Utilities (GSU) Purchase Order 89E72381

Dear John:

In accordance with the reference purchase order, nine molded case circuit breakers from Gulf States Utilities' River Bend Station were investigated on June 1, 1989, at the Quality Assurance Laboratory, General Electric 4 Company, Plainville, Connecticut. The breakers investigated were the following:

- (1) TED134100
- (1) TFJ224070
- (4) TFJ224150
- (2) TJJ426300
- (1) TJJ426400

During the investigation, all c rouit breakers received a detailed external and internal visual inspection and were tested for thermal calibration and dielectric strength. No test failures or product discrepancies were noted.

It is our best professional opinion that all breakers investigated have not been tampered with or re-adjusted and do not contain counterfeit parts.

This letter also formally transmits the breaker inspection and test data sheets and the instrument record and calibration sheets completed during the investigation.