



GULF STATES UTILITIES COMPANY

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AREA CODE 409 838-6631

July 3, 1989
RBG-31190
File Nos. G9.5, G9.33.1

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

Gentlemen:

River Bend Station - Unit 1
Docket No. 50-458
NRC Bulletin 88-03

This letter provides Gulf States Utilities Company's (GSU) response to NRC Bulletin 88-03 "Inadequate Latch Engagement in HFA Type Latching Relays Manufactured by General Electric (GE) Company".

This bulletin requested that GSU complete the following actions for all latching type HFA relays in Class 1E (safety-related) applications no later than restart following the next scheduled refueling outage.

- 1) In accordance with the GE recommendation contained in SAL 190.1, measure the distance between the top of the molded contact carrier and the top of the relay armature. This distance should be a minimum of 1/32 inch.
- 2) In accordance with the GE recommendation contained in SAL 190.1, with the armature fully depressed against the pole piece, check to see if the latch is fully rotated by pulling up on the latch assembly. If the latch is fully rotated, there should be no motion of the latch, since the latch should be held against the armature by spring tension.
- 3) Repair or replace any relay which fails the above inspections, such that the relay satisfies the GE criteria.
- 4) Inspect all existing spare HFA relays above. Future spares received should be inspected prior to their installation if manufactured prior to November 1, 1987.

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This letter is confirmation that the actions requested for all latching type HFA relays in Class 1E (safety-related) applications have been completed.

GSU performed an investigation as requested by the bulletin. This investigation revealed a number of relays of the type discussed in the bulletin which were installed in safety-related applications. The type and number of relays are as follows:

six (6) - Non Century Series Type 54

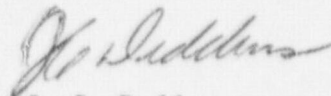
two (2) - Century Series Type 151B

Per action items 1, 2, and 3 of the bulletin, these eight (8) relays were inspected in accordance with the GE recommendations. All inspected relays met the acceptance criteria outlined in the bulletin.

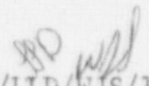
Per action item 4, a materials search for any spare HFA relays of this type was performed with no existing relays identified. Also any future spares received, which were manufactured before November 1, 1987 will be evaluated and inspected prior to installation per the GE recommendations.

If you have any questions or require additional information, please contact Mr. L. L. Dietrich of my staff at 409/839-3011.

Sincerely,



J. C. Deddens
Senior Vice President
River Bend Nuclear Group


JCD/LAE/LLD/WJS/lp

cc: U.S. Nuclear Regulatory Commission
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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

STATE OF TEXAS §
COUNTY OF JEFFERSON §
In the Matter of § Docket No. 50-458
GULF STATES UTILITIES COMPANY §
(River Bend Station,
Unit 1)


AFFIDAVIT

J. C. Deddens, being duly sworn, states that he is a Senior Vice President of 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; and that all such documents are true and correct to the best of his knowledge, information and belief.



J. C. Deddens

Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 3rd day of July, 1989.



Notary Public in and for
Jefferson County, Texas

My Commission Expires:

1-11-90