



Attachment 1

FSAR Amendment 15  
Revisions in Response  
to SER Confirmatory  
and Open Items

- I. Issues previously addressed to the NRC Staff via docketed correspondence from Mr. J. E. Booker to Mr. H. R. Denton.

<u>SER Item</u>	<u>Letter Ref.</u>	<u>Letter Date</u>	<u>FSAR Section</u>
Conf. #1	RBG-18090	06-22-84	2.4 & 2.5
Conf. #3	RBG-18565	08-09-84	2.5
Conf. #12	RBG-19174	10-11-84	6.2
Conf. #16	RBG-19176	10-11-84	6.2
Conf. #51 Open #10 Open #16	RBG-18689	08-21-84	8.3, 9.5, & 13.1
Open #17	RBG-18244 RBG-18334	07-19-84 07-30-84	14.2 9.5

- II. Issues addressed for the first time with the revisions contained in Amendment 15.

<u>SER Item</u>	<u>FSAR Section</u>	<u>Discussion</u>
Open #8	6.3	Plant Specific ECCS LOCA Analysis
Open #3	3.6, 3A & 3C	High-energy Line Breaks (see Note 1 below)
Conf. #7	6.2 & 6A	Hydrodynamic Loads (see Note 2)
Conf. #20	6.2	PVLCS Leakage
Conf. #54	12.3	TMI Item II.B.2

Note 1 - The interim response on high-energy line breaks (HELB) in Section 3.6 and Appendices 3A and 3C contain all available information to date. Target identification and failure mode analyses are continuing and expected in January 1985. Breaks in main feedwater piping are postulated and evaluated for that portion of piping that is outside of the break exclusion area, i.e. beyond the jet impingement wall, see Figure 3.6A-18 and Tables 3.6A-26 and 49. Note that the feedwater piping in the steam tunnel (i.e. up to column line 4 on Figure 3.6A-43) is Safety Class 1. The NNS feedwater piping in the expansion loop area of the auxiliary building is seismically analyzed and supported.

Note 2 - The hydrodynamic loads addressed in Chapter 6 include comparisons to NUREG-0978 for reverse vent clearing drywell loads and suppression pool suction line strainers, NUREG-0802 for SRV hydrodynamic loads, and GESSAR-II for LOCA-related pool dynamic loads and definitions. Confirmatory Item #14 is partially addressed in FSAR Section 3.9. Resolution of the Humphrey's issues in SER Section 6.2.1.9 will be submitted in December 1984 under separate cover.

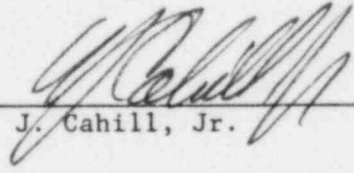
UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

STATE OF LOUISIANA §  
PARISH OF WEST FELICIANA §  
In the Matter of § Docket Nos. 50-458  
GULF STATES UTILITIES COMPANY § 50-459

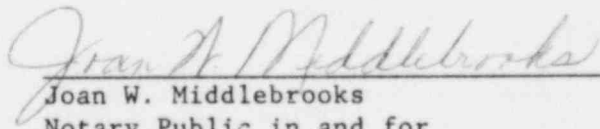
(River Bend Station,  
Unit 1)

AFFIDAVIT

W. J. Cahill, Jr., being duly sworn, states that he is a 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.

  
\_\_\_\_\_  
W. J. Cahill, Jr.

Subscribed and sworn to before me, a Notary Public in and for the State and Parish above named, this 15 day of November, 1984.

  
\_\_\_\_\_  
Joan W. Middlebrooks  
Notary Public in and for  
West Feliciana Parish,  
Louisiana

My Commission is for Life.



AMENDMENT 15 TO THE  
FINAL SAFETY ANALYSIS REPORT  
Distribution List

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