GULF STATES UTILITIES COMPANY
RIVER HEND STATION POST OFFICE BOX 220 ST FRANCISVILLE LIDUISIANA TOTTS
AREA CODE SOM 636-6094 DAG-8661

January 30, 1991 RBG- 34407 File Nos. G9.5

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

Gentlemen:

River Bend Station - Unit 1 Docket No. 50-458

The purpose of this letter is to submit for NRC review and approval the attached topical report EA-CA-91-0001-M entitled "Steady State Core Physics Methods for BWR Design and Analysis." This report and a second topical on reactor transients scheduled for submitcal to the NRC by April 30, 1991, will allow Gulf States Utilities (GSU) to perform its own reload analyses. These two reports and their submittal schedule were discussed with the NRC in meetings on July 12, 1990, and December 18, 1990. In accordance with those discussions, GSU requests the NRC Safety Evaluation for this topical by January 15, 1992.

GSU is prepared to meet with the NRC as necessary to facilitate the NRC review of this submittal. If you have any questions on desire further information, please contact Mr. L. L. Dietrich at (504) 381-4866.

Sincerely,

Manager Oversight

River Bend Nuclear Group

WHO/HAE/DSM/ILD/jt

A00 Limited

9102070427 910130 PDR ADOCK 05000458 cc: U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 1000 Arlington, TX 76011

> Ms. Claudia Abbate U.S. Nuclear Regulatory Commission 11555 Rockville Pike Rockville, MD 20852

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