

Docket No. 50-458

FEB 11 1985

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Mr. William J. Cahill, Jr.
Senior Vice President
River Bend Nuclear Group
Gulf States Utilities Company
Post Office Box 2951
Beaumont, Texas 77704
ATTN: Mr. J. E. Booker

Dear Mr. Cahill:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - TRANSAMERICA DELAVAL
INCORPORATED (TDI) EMERGENCY DIESEL GENERATORS (EDG)

By letter dated January 29, 1985 (Schwencer to Cahill) the staff requested information about the TDI EDGs at River Bend Station (RBS). The staff has identified the need for additional information about your EDGs.


Please provide the following information for the RBS EDGs:

- 1) A definition of the entire Mass Elastic System for the installation or, if item 1) is not available
- 2)
 - a) The WR^2 or J value of the flywheel
 - b) The WR^2 or J value of the generator
 - c) The generator shaft stiffness from the flywheel flange to the centerline of the alternator
 - d) Mass Elastic System of the RBS DSR-48 engine if different from those at Shoreham

Please inform NRC Project Manager, Edward Weinkam of your schedule for response and for clarification or further discussion on this topic. A timely response is requested to aid in the review of the RBS EDGs.

Sincerely,

A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing


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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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River Bend Station

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