

October 23, 1985

Docket No. 50-416

Mr. Jackson B. Richard
Senior Vice President, Nuclear
Mississippi Power & Light Company
P.O. Box 23054
Jackson, MS 39205

Dear Mr. Richard:

Subject: Grand Gulf Nuclear Station, Unit 1 - Primary Reactor Containment
Structural Integrity Test, Final Report, January 1982

By letter dated April 14, 1982, the Mississippi Power & Light Company transmitted the subject report of a preoperational structural proof test for the primary reactor containment of Grand Gulf Unit 1. By letter dated October 14, 1983, the licensee provided responses to NRC staff questions resulting from the staff's review of the report.

The NRC staff has completed its review of the subject report and the additional information provided by the licensee's October 14, 1983, letter. The staff's safety evaluation is enclosed. The staff concludes that the structural integrity test for the containment of Grand Gulf Nuclear Station, Unit 1, is acceptable.

Sincerely,

Original signed by:

Thomas M. Novak

Thomas M. Novak, Assistant Director
for Licensing
Division of Licensing

Enclosure:
As stated

cc: See next page

DESIGNATED ORIGINAL

Certified By

Angela Henry

HL
DL:LR #4
LKintner/ah
10/21/85

LA:DL:LB #4
MDuncan
10/21/85

D. J. H.
DL:LB #4
EAdensam
10/21/85

AD:DL
TNovak
10/21/85

8511010290 851023
PDR ADOCK 05000416
P PDR

Mr. Jackson B. Richard
Mississippi Power & Light Company

Grand Gulf Nuclear Station

cc:
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