



MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

November 8, 1982

NUCLEAR PRODUCTION DEPARTMENT

U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Washington, D. C. 20555

Attention: Mr. Harold R. Denton, Director

Dear Mr. Denton:

SUBJECT: Grand Gulf Nuclear Station  
Units 1 and 2  
Docket Nos. 50-416 and 50-417  
License No. NPF-13  
File 0260/0840/L-860.0  
Confirmation of Lonergan SRV  
Qualification - SSER 2,  
Section 3.10(2)b  
AECM-82/532

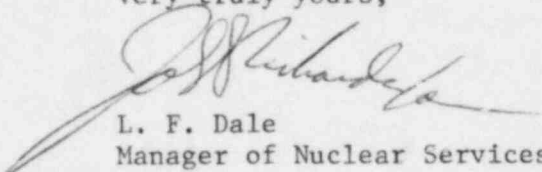
The operability testing of the J. E. Lonergan Company safety relief valves (SRVs) for the RHR Heat Exchanger and the fuel oil system has been completed.

The Wyle tests recorded the valve's lift pressure with a seismic equivalent static load applied to the valve's center of gravity. A base line pressure lift was also made before and after each static load test for comparison purposes. All lift pressures were within three percent of each valve's rating, as required by the ASME Code. A leakage check at 90% of the valve's set pressure showed no leakage.

Successful completion of the tests was observed by a representative from Bechtel Power Corporation, and the results were relayed by telephone to the Equipment Qualification Branch on November 4, 1982. Mississippi Power & Light Company (MP&L) provides this information in closure of the issue discussed in SSER 2, Section 3.10(2)(b). When the final test report is received, it will be reviewed in accordance with MP&L's SQRT program procedures. The results of the review will be documented and filed accordingly, available for your onsite review, if necessary.

If you have any questions, please do not hesitate to contact us.

Very truly yours,

  
L. F. Dale  
Manager of Nuclear Services

Boo!

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MJD/JGC/JDR:sap

cc: (See Next Page)

## MISSISSIPPI POWER &amp; LIGHT COMPANY

cc: Mr. N. L. Stampley  
Mr. R. B. McGehee  
Mr. T. B. Conner  
Mr. G. B. Taylor

Mr. Richard C. DeYoung, Director  
Office of Inspection & Enforcement  
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