October 20, 1982

Mississippi Power and Light Company ATTN: Mr. N. L. Stampley Senior Vice President, Nuclear P. O. Box 1640 Jackson, MS 39205

Gentlemen:

Subject: Report No. 50-416/82-53

This refers to the routine safety inspection conducted by Mr. T. R. Collins of this office on September 21-24, 1982, of activities authorized by NRC License No. NPF-13 for the Grand Gulf facility. Our preliminary findings were discussed with Mr. R. A. Ambrosino, Assistant Plant Manager, at the conclusion of the inspection.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

During the inspection, it was found that certain activities under your license appear to violate NRC requirements. This item and references to pertinent requirements are listed in the Notice of Violation enclosed herewith as Appendix A. Elements to be included in your response are delineated in Appendix A.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC's Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withnold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1).

The responses directed by this letter and the enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Sincerely,

(original signed by D. M. Verrelli)

D. M. Verrelli, Chief Reactor Projects Branch 1 Division of Project and Resident Programs

Enclosures: See Page 2

Enclosures:

1. Appendix A, Notice of Violation 2. Inspection Report No. 50-416/82-53

cc w/encl:

D. C. Gibbs, Vice President Middle South Energy, Inc. C. K. McCoy, Plant Manager

bcc w/encl: NRC Resident Inspector Document Management Branch State of Mississippi

TCollins:ht 10/13/82

AFGibson 10/6/82

RII RButcher 10/18/82

RII Dverrelli 10/10/82