JUN 0 5 1984

Mississippi Power and Light Company ATTN: Mr. J. B. Richard Senior Vice President, Nuclear P. O. Box 1640 Jackson, MS 39205

Gentlemen:

SUBJECT: REPORT NO. 50-416/84-20

On May 14-18, 1984, NRC inspected activities authorized by NRC Operating License No. NPF-13 for your Grand Gult facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, no violations or deviations were identified.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in NRC's Public Document Room unless you notify this office by telephone within 10 days of the date of this letter and submit written application to withhold information contained therein within 30 days of the date of the letter. Such application must be consistent with the requirements of 2.790(b)(1).

Should you have any questions concerning this letter, please contact us.

Sincerely.

David M. Verrelli, Chief Reactor Projects Branch 1 Division of Reactor Projects

Enclosure: Inspection Report No. 50-416/84-20

cc w/encl: J. E. Cross, Plant Manager Ralph T. Lally, Manager of Quality Middle South Services, Inc.

bcc w/encl: (See page 2)

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bcc w/encl: NRC Resident Inspector Document Control Desk State of Mississippi

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