



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

JAMES P. McGAUGHY, JR.
ASSISTANT VICE PRESIDENT

November 19, 1982

Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, N. W.
Suite 3100
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Regional Administrator

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
License No. NPF-13
Docket Nos. 50-416/417
File 0260/15525/15526
I. E. Report 416/82-53 of
October 20, 1982
AECM-82/562

Reference: MAEC-82/240, 10/20/82

This letter provides our response to NRC Violation 416/82-53-01,
transmitted by your letter dated October 20, 1982.

Mississippi Power & Light Co. (MP&L) denies the violation
as stated.

Technical Specification Table 3.12.1-1 states the radiological
sample collection frequency should be "at time intervals which
are very short (e.g., hourly) relative to the compositing period
(e.g., monthly)." We interpret the use of the terms "should" and
"(e.g., hourly)" as being recommendations which allow latitude in
the sampling frequency based on plant conditions and engineering
judgement.

The Grand Gulf Nuclear Station Unit 1 is not yet in power
operation and past low power testing activities have generated
negligible amounts of radioactive nuclides. Therefore, there is
very little potential for offsite radiological releases through
any pathway including the discharge basin. For these reasons

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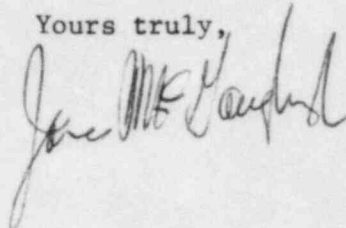
Member Middle South Utilities System

Mr. J. P. O'Reilly
NRC

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we believe that no violation existed and that the eight-hour sample collection frequency was justified and conservative.

Yours truly,

A handwritten signature in dark ink, appearing to read "Joe McLaughlin". The signature is written in a cursive, somewhat stylized script.

LFD:cb

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
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555