



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

NORRIS L. STAMPLEY
VICE PRESIDENT

September 28, 1979

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

Attention: Mr. Harold R. Denton, Director

Dear Sir:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416 and 50-417
File 0260/0277/L-860.0/L-952.0
Amendment 33 to Application
For Licenses
AECM-79/106

Attached are sixty copies and three notarized originals of Amendment 33 to the Application for Licenses for Grand Gulf Nuclear Station, Units 1 and 2. Amendment 33 consists of additional responses to first round questions and miscellaneous refinements of design information.

Also included with the amendment are revised Piping and Instrumentation Drawings and the required response spectra requested in Question 110 43.

Sincerely,

RTE/JDR:pa
Attachment

cc: Mr. T. B. Conner
Mr. R. B. McGehee

Mr. Victor Stello, Jr., Director
Division of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

910010179

BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-416 AND 50-417

IN THE MATTER OF
MISSISSIPPI POWER & LIGHT COMPANY
and
MIDDLE SOUTH ENERGY, INC.

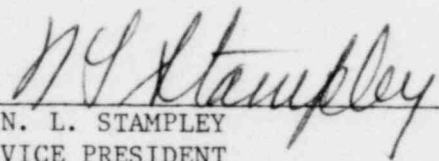
AMENDMENT NO. 33 TO
APPLICATION FOR LICENSES

Mississippi Power & Light Company for itself and on behalf of Middle South Energy, Inc. herewith files this Amendment No. 33 to their Application for Licenses in the form of answers to certain questions relating to the Final Safety Analysis Report and to other matter requested by the Commission in letters to Mississippi Power & Light Company, dated January 29, 1979; February 8, 1979; February 16, 1979; March 1, 1979; and June 19, 1979.

Respectfully submitted,

Mississippi Power & Light Company

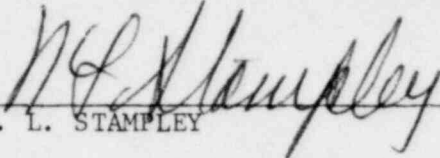
BY


N. L. STAMPLEY
VICE PRESIDENT

2153 002

STATE OF MISSISSIPPI
COUNTY OF HINDS

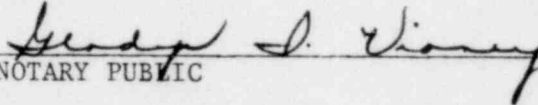
N. L. Stampley, being duly sworn, states that he is a Vice President of Mississippi Power & Light Company, and that he is authorized on the part of said Company and of Middle South Energy, Inc. to sign and file with the Nuclear Regulatory Commission this Amendment No. 33 to Application for Licenses; that he signed the foregoing Amendments to Application for Licenses as Vice President of Mississippi Power & Light Company and as agent for Middle South Energy, Inc., and that the statements made and the matters set forth therein are true and correct to the best of his knowledge, information, and belief.



N. L. STAMPLEY

SUBSCRIBED AND SWORN TO before me, a Notary Public, in and for the County and State above named, this 20 day of September, 1979.

(SEAL)



NOTARY PUBLIC

My commission expires:

8-13-83

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