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. and SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION AMENDMENT NO. 48 TO APPLICATION FOR LICENSES Mississippi Power & Light Company for itself and on behalf of Middle South Energy, Inc. and South Mississippi Electric Power Association herewith files this Amendm .t No. 48 to their Application for Licenses in the form of answers to certain questions relating to the Final Safety Analysis Report and to other matters requested by the Commission in letters to Mississippi Power & Light Company, dated January 17, 1979, February 8, 1979, February 16, 1979, February 28, 1979, March 15, 1979, April 3, 1980, April 22, 1980, August 29, 1980, September 22, 1980, January 22, 1981, February 20, 1981 and April 10, 1981. Respectfully submitted, Mississippi Power & Light Company P. McGaughy Jr. Assistant Vice President 81060903412 Nuclear Production

## STATE OF MISSISSIPPI COUNTY OF HINDS

J. P. McGaughy, Jr., being duly sworn, states that he is Assistant Vice President - Nuclear Production of Mississippi Power & Light Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this Amendment No. 48 to the Application for Licenses on behalf of Company, Middle South Energy, Inc. and South Mississippi Electric Power Association; that he signed the foregoing amendment as Assistant Vice President - Nuclear Production of Mississippi Power & Light Company; and that the statements made and the matters set forth therein are true and correct to the best of his knowledge, information, and belief.

. P. McGaughy Jr

SUBSCRIBED AND SWORN TO before me, a Notary Public, is and for the County and State above named, this 18 day of 1981.

(SEAL)

Notary Public

My commission expires:
My Commission Expires July 23, 1983.