



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

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March 27, 1984

JAMES P. MCGAUGHY, JR.
VICE PRESIDENT

U.S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 2900
Atlanta, Georgia 30303

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

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416 and 50-417
License No. NPF-13
File: 0260/L-401.0
Response to IE Bulletin No. 83-08,
"Electrical Circuit Breakers
With an Undervoltage Trip
Feature in Use in Safety-Related
Applications Other Than the
Reactor Trip System"
AECM-84/0177

Mississippi Power & Light Company (MP&L) is unable at this time to provide a final response to IE Bulletin No. 83-08 since we have not completely finished the review and evaluation required by the bulletin.

Our investigation of the subject bulletin has determined that there are none of the subject breakers within the Bechtel scope of supply (balance of plant equipment) for GGNS Units 1 and 2. General Electric did supply eight safety-related breakers with undervoltage trip features for the RPS (C71 System) Electrical Protection Assemblies for Unit 1. These breakers are General Electric type TFJ breakers with type TFK trip attachments. We are currently awaiting formal responses from General Electric to confirm that this is the only application of safety-related breakers with undervoltage trip features for Unit 1 and to identify any applications of safety-related breakers with undervoltage trip features for Unit 2. Should any additional application of the subject breakers be revealed by General Electric we will identify those in our response to Item 2 of this bulletin.

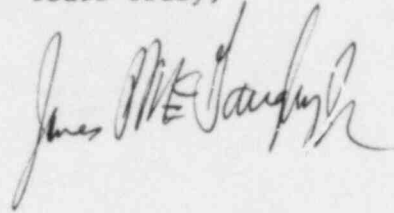
It is now estimated that a complete evaluation of IE Bulletin No. 83-08 can not be provided until June 1, 1984. We therefore request an extension until that date.

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MISSISSIPPI POWER & LIGHT COMPANY

Should you have any further questions regarding this matter, please advise.

Yours truly,



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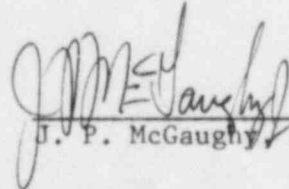
cc: Mr. J. B. Richard
Mr. R. B. McGehee
Mr. T. B. Conner
Mr. G. B. Taylor

Mr. Richard C. DeYoung, Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

AFFIDAVIT

STATE OF MISSISSIPPI
COUNTY OF HINDS

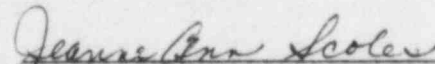
J. P. McGaughy, Jr., being duly sworn, states that he is Vice President - Nuclear, of Mississippi Power & Light Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this response to IE Bulletin No. 83-08 on behalf of Company, Middle South Energy, Inc. and South Mississippi Electric Power Association; that he signed the foregoing letter as Vice President - Nuclear, 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.



J. P. McGaughy, Jr.

SUBSCRIBED AND SWORN TO before me, a Notary Public, in and for the County and State above named, this 27th day of March, 1984.

(SEAL)



Notary Public

My commission expires:

My Commission Expires Sep. 21, 1987