



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

November 18, 1981

JAMES P. McGAUGHY, JR.
ASSISTANT VICE PRESIDENT

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

Attention: Mr. Harold R. Denton, Director

Dear Mr. Denton:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416 and 50-417
File 0260/0652/1006
Safety Relief Valve Loads
Confirmatory Data
AECM-81/453

This letter documents our meeting of November 13, 1981, with regard to the confirmatory data which was presented for safety relief valve containment loads at Grand Gulf. We feel that Kuosheng data is confirmatory, and our review of that data has verified a conservative design. As discussed, similarity criteria outlined in NUREG-0763 indicates that the data is prototypical to Grand Gulf, and our review of pressure, strain, and building response data has been completed relative to the Grand Gulf design.

Attached are copies of meeting slides presented by MP&L on November 13, 1981. In addition we are providing a copy of the "Quick Look Test Report," prepared by NUTECH on the Kuosheng testing. Certain information contained in the meeting slides and Kuosheng testing report is held to be proprietary to Taiwan Power Company and has been released by Taiwan Power to MP&L solely for the purpose of supporting the NRC review of the Grand Gulf license application. We therefore request that this information be handled as proprietary in accordance with 10 CFR 2.790. Five copies of all attachments are provided for your use. One additional copy of the "Quick Look Test Report" was provided to your staff at the above referenced meeting. A final report on the Kuosheng testing along with our review will be provided in March of 1982.

We appreciate your assistance in this matter. If you have any questions, please advise.

Yours truly,

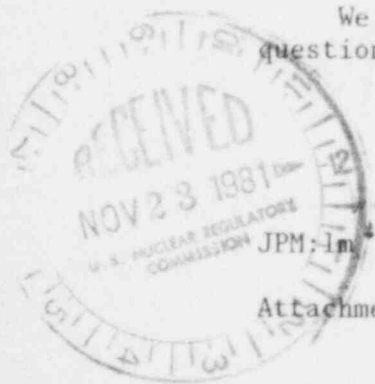
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Attachments: (See Next Page)

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Member Middle South Utilities System



Attachments: 1) Meeting Slides, MP&L/NRC, November 13, 1981
2) "Quick Look Report," NUTECH, October, 1981

cc: Mr. N. L. Stampley (w/o)
Mr. G. B. Taylor (w/o)
Mr. R. B. McGehee (w/o)
Mr. T. B. Conner (w/o)

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

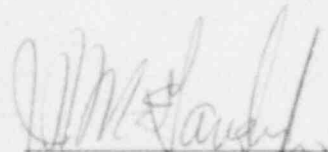
Mr. C. Economos (w/a)
Brookhaven National Laboratory
Department of Nuclear Engineering
Building 130
Upton, Long Island, New York 11973

AFFIDAVIT

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 on behalf of said Company, Middle South Energy, Inc., and the South Mississippi Electric Power Association, this statement that the accompanying document; ZTP-06-294, Revision 0, October, 1981, "Quick Look Test Report, Safety Relief Valve Discharge Test, Kuosheng Nuclear Power Station, Unit No. 1," as well as those attached meeting slides that are stamped "proprietary," contain trade secrets proprietary to Taiwan Power Company, a foreign corporation of the State of Taiwan.

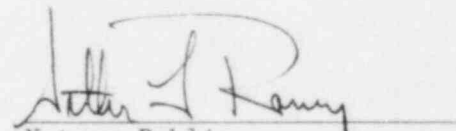
Said J. P. McGaughy further states that he is requesting exemption from public inspection, pursuant to 10 CFR 2.790(a)(4), as a domestic licensee of said trade secrets owned by said foreign corporation; and that the statements made and matters set forth herein are true and correct to the best of his 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 18th day of November, 1981.

(SEAL)



Notary Public

My commission expires:

13 FEBRUARY 1985