

MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

O. BOX 1640, JACKSON, MISSISSIPPI 39205

NUCLEAR PRODUCTION DEPARTMENT

March 31, 1982

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/L-814.1/M-001.0

Response to Seismic Qualification Review

Team Ouestions

AECM-82/110

As committed to in our letter AECM-82/74, dated March 12, 1982, Mississippi Power & Light Company is providing the attached information in response to a question raised by the Seismic Qualification Review Team during a telephone conference call on January 25, 1982. This information describes the analysis performed on the design change implemented by the Field Change Notices for strengthening the ASCO Solenoid Valve Mounting plates.

If you have any questions or require further information, please contact this office.

Yours truly,

L. F. Dale

Manager of Nuclear Services

Wer odicharden for

JHS/JGC/JDR:rg Attachment

cc: Mr. N. L. Stampley (w/o)

Mr. R. B. McGehee (w/o)

Mr. T. B. Conner (w/o)

Mr. G. B. Taylor (w/o)

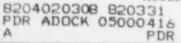
Mr. Richard C. DeYoung, Director (w/o) Office of Inspection & Enforcement U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Mr. J. P. O'Reilly, Regional Administrator (w/o) Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission

Region II

101 Marietta St., N.W., Suite 3100

Atlanta, Georgia 30303





RECOND COCUMENT

March 10, 1982



77 North Washington Street Boston, Massachusetts 02114 Telephone 617 227-5300

Bechtel Power Corporation 15740 Shady Grove Road Gaithersburg, MD 20760

Attention: Mr. Robert Trickovic

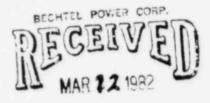
Project Engineer Job No. 9645

re: Grand Gulf Nuclear Station

Project No. 9645

Seismic Qualification of Equipment

File: G/121



JOB NO. 9645

Dear Mr. Trickovic:

Please find enclosed a report, calculations, and computer output for seismic qualification of the Pacific Air Products Company solenoid mounting plates.

The associated damper MPL Nos. are as follows:

Q1Z77F001A	Q2Z77F001A
Q1Z77F001B	Q2Z77F001B
Q1Z77F002A	Q2Z77F002A
Q1Z77F002B	Q2Z77F002B
Q1Z77F003A	Q2Z77F003A
Q1Z77F003B	Q2Z77F003B
Q1Z77F035A	Q2Z77F035A
Q2Z77F035B	Q2Z77F035B

VENDOR'S DOCUMENT REVIEW

1 Paperoved—Wis may proceed

2 Approved—Schmid final die — Mis may proceed

3 Submit line des Mis may proceed as approved

4 Not Approved—Coule 1 and feature

5 Revent fine de met des not relieve supplier from full compliance with country of each not relie

Please contact us if you have any questions.

Very truly yours,

INTERNATIONAL ENERGY ENGINEERING, INC.

Richard E. Green

Principal

REG/jlm

Enc.

cc: V. Malafeew

C. Wang

MPL # 9645- M-617.1-Q5-7.0-7-0