



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

June 8, 1982

NUCLEAR PRODUCTION DEPARTMENT

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-814.2
Re: 1. AECM-81/392, October 9, 1981
2. AECM-81/483, December 15, 1981
SQRT--Confirmation of Completed
Modifications
AECM-82/257

During the Equipment Qualification Branch--Seismic (EQB) SQRT site audit of July 28-30, 1981, Mississippi Power & Light Company (MP&L) committed to implement certain modifications to BOP and NSSS equipment to bring them into full SQRT qualification prior to fuel load. MP&L identified these commitments in references 1 and 2 above.

MP&L committed to perform the following modifications:

1. Reinforce mounting plates for certain ASCO solenoid valves to remove flexibility. (BOP 14)
2. Modify motor and fan support channels for the Farr Company 40 MW fan. (BOP 12)
3. Modify brackets on certain Limitorque MOVs for hydrodynamic loads. (Generic)
4. Modify RCIC turbine lube oil supports and turbine hold down bolts. (NSSS 15)

Modifications 1, 2, and 3 have been implemented. See attached Bechtel letters.

For modification No. 4, a Design Change Package (DCP-82/4500) was issued on May 21, 1982 for implementation. The Design Change Package will be completed prior to criticality. The Resident NRC Inspector will be able to verify the completion. Also, the RCIC turbine will not be needed until steam is generated by GGNS. This is expected to occur in approximately sixty (60) days.

8206100221 820608
PDR ADOCK 05000416
A PDR

Member Middle South Utilities System

Boo1

MISSISSIPPI POWER & LIGHT COMPANY

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

Yours truly,



L. F. Dale
Manager of Nuclear Services

RAB/SHH/JDR:lg

Attachments: 1. MPB-82/0192, April 14, 1982
2. MPB-82/0257, May 10, 1982

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/a)
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 3100
Atlanta, Georgia 30303

Bechtel Power Corporation

Engineers — Constructors

15740 Shady Grove Road
Gaithersburg, Maryland 20877
301-258-3000

April 14, 1982



Mr. J. F. Pinto, Manager
Nuclear Plant Engineering
Grand Gulf Nuclear Station
Mississippi Power & Light Company
Post Office Box 756
Port Gibson, Mississippi 39150

Dear Mr. Pinto:

Nuclear QA Is Not Applicable
Middle South Energy, Inc.
Grand Gulf Nuclear Station
Bechtel Job No. 9645
File: 0262/L-814.2
Close Out of SQRT Items
MPB-82/0192

Attached is the Pacific Air Products Company seismic qualification package for their solenoid mounting plates. A copy of this package has previously been given to Mr. R. A. Brown.

As reported in our letter, MPB-82/0087, February 23, 1982, the necessary modifications to the mounting plates as well as modifications to the 40 MW fan supports are complete. This completion was accomplished in January of this year.

The only remaining field activity for SQRT is the installation of seismic brackets for the Limitorque actuators on P44 valves F042 and F067 located in Area 10 El. 93'. Due to other activity in this area which precludes the bracket installations, these valve/actuators will be turned over without the modifications having been performed. MP&L will then be responsible for scheduling and performing this work. All necessary material for the modifications is on site.

If you have any questions on this matter, please contact our SQRT Coordinator, Mr. Jim Sundergill.

Very truly yours,

for *C. Y. Wang*
R. S. Frickovic
Project Engineer

JS:nll

Applicable Systems: Numerous

Enclosures: 9645-M-617.1-QS-7.0-7-0 PAPCO Seismic Qualification Package

cc: J. P. McGaughy, Jr., w/o	M. D. Archdeacon, w/o
L. F. Dale, 2w/1	L. E. Ruhland, w/o
T. E. Reaves, w/1	J. N. Ward, w/o
T. H. Cloninger, w/o	L. E. Ruhland, w/o
T. E. Reaves, w/o	C. D. Wood, w/o
G. B. Rogers, w/o	J. D. Heaton, w/o
C. K. McCoy, w/o	D. E. Stewart, w/o

Bechtel Power Corporation

Engineers — Constructors

15740 Shady Grove Road
Gaithersburg, Maryland 20877
301-258-3000



May 10, 1982

Mr. J. F. Pinto, Manager
Nuclear Plant Engineering
Grand Gulf Nuclear Station
Mississippi Power & Light Company
Post Office Box 756
Port Gibson, Mississippi 39150

Dear Mr. Pinto:

Nuclear QA Is Not Applicable
Middle South Energy, Inc.
Grand Gulf Nuclear Station
Bechtel Job No. 9645
File: 0262/L-814.2
Close Out of SQRT Items
MPB-82/0257

Our letter MPB-82/0192, April 14, 1982, reported that MP&L would be responsible for installing the seismic brackets for the Limitorque actuators on P44 valves F042 and F067. This letter is written to inform you that in the interim Bechtel has completed this installation and the valves will be turned over to you with no open items for SQRT (Seismic Qualification Review Team).

If you have any questions on this matter, please contact our SQRT Coordinator, Mr. Jim Sundergill.

Very truly yours,

R. S. Trickovic
Project Engineer

JES/jgt

Applicable Systems: P44

cc: J. P. McGaughy, Jr.

W. F. Dale, 2
T. H. Cloninger
T. E. Reaves
C. K. McCoy
D. G. Bost
J. N. Ward
L. E. Ruhland
C. D. Wood
J. F. Hudson
D. E. Stewart

FILE COPY

BEST COPY AVAILABLE