

APR 2 1985

Docket Nos. 50-416/417

Mr. Oliver D. Kingsley, Jr.
Vice President, Nuclear Operations
Mississippi Power & Light Company
P.O. Box 23054
Jackson, Mississippi 39205

DISTRIBUTION

Docket File
NRC PDR
Local PDR
PD#4 Reading
RBernero
Young, OELD
EJordan
BGrimes
JPartlow

LKintner
POBrien
ACRS (10)

Dear Mr. Kingsley:

SUBJECT: GRAND GULF NUCLEAR STATION (GGNS) UNITS 1 AND 2, SEISMIC QUALIFICATION
OF EQUIPMENT IN THE STANDBY SERVICE WATER COOLING TOWER BASIN (SSWCTB)

By letter dated January 28, 1985, the Mississippi Power & Light Company provided information on the impact of a revised seismic analysis of the SSWCTB on the seismic qualification of equipment in the SSWCTB. The NRC staff has previously reviewed and accepted the revised seismic analysis and resulting floor response spectra curves by letter dated June 13, 1985.

The NRC staff has completed its review of the licensee's January 28, 1985, submittal concerning the impact of the revised seismic analysis on SSWCTB equipment qualification. The staff concludes that seismic qualification is not significantly affected because sufficient margins exist in the original seismic qualification to accommodate the revised seismic loadings.

Sincerely,

Original Signed by

Walter R. Butler, Director
BWR Project Directorate No. 4
Division of BWR Licensing

cc: See next page

HK
PD#4/PM
LKintner:lb
3 3/1/86
PD#4/D
WButler *WB*
4 11/86

8604170307 B60402
PDR ADOCK 05000416
P PDR



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

APR 2 1986

Docket Nos. 50-416/417

Mr. Oliver D. Kingsley, Jr.
Vice President, Nuclear Operations
Mississippi Power & Light Company
P.O. Box 23054
Jackson, Mississippi 39205

Dear Mr. Kingsley:

SUBJECT: GRAND GULF NUCLEAR STATION (GGNS) UNITS 1 AND 2, SEISMIC QUALIFICATION
OF EQUIPMENT IN THE STANDBY SERVICE WATER COOLING TOWER BASIN (SSWCTB)

By letter dated January 28, 1985, the Mississippi Power & Light Company provided information on the impact of a revised seismic analysis of the SSWCTB on the seismic qualification of equipment in the SSWCTB. The NRC staff has previously reviewed and accepted the revised seismic analysis and resulting floor response spectra curves by letter dated June 13, 1985.

The NRC staff has completed its review of the licensee's January 28, 1985, submittal concerning the impact of the revised seismic analysis on SSWCTB equipment qualification. The staff concludes that seismic qualification is not significantly affected because sufficient margins exist in the original seismic qualification to accommodate the revised seismic loadings.

Sincerely,

A handwritten signature in cursive script that reads "Walter R. Butler".

Walter R. Butler, Director
BWR Project Directorate No. 4
Division of BWR Licensing

cc: See next page

Mr. Oliver D. Kingsley, Jr.
Mississippi Power & Light Company

Grand Gulf Nuclear Station

cc:
Robert B. McGehee, Esquire
Wise, Carter, Child, Steen and Caraway
P.O. Box 651
Jackson, Mississippi 39205

The Honorable William J. Guste, Jr.
Attorney General
Department of Justice
State of Louisiana
Baton Rouge, Louisiana 70804

Nicholas S. Reynolds, Esquire
Bishop, Liberman, Cook, Purcell
and Reynolds
1200 17th Street, N.W.
Washington, D. C. 20036

Mr. Ralph T. Lally
Manager of Quality Assurance
Middle South Services, Inc.
P.O. Box 61000
New Orleans, Louisiana 70161

Office of the Governor
State of Mississippi
Jackson, Mississippi 39201

Mr. Larry F. Dale, Director
Nuclear Licensing and Safety
Mississippi Power & Light Company
P.O. Box 23054
Jackson, Mississippi 39205

Attorney General
Gartin Building
Jackson, Mississippi 39205

Mr. R. W. Jackson, Project Engineer
Bechtel Power Corporation
15740 Shady Grove Road
Gaithersburg, Maryland 28077-1454

Mr. Jack McMillan, Director
Solid Waste
Mississippi State Board of Health
880 Lakeland
Jackson, Mississippi 39206

Mr. Ross C. Butcher
Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Route 2, Box 399
Port Gibson, Mississippi 39150

Alton B. Cobb, M.D.
State Health Officer
State Board of Health
P.O. Box 1700
Jackson, Mississippi 39205

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission,
101 Marietta Street, N.W., Suite 2900
Atlanta, Georgia 30323

President
Claiborne County Board of Supervisors
Port Gibson, Mississippi 39150

Mr. J. E. Cross
Grand Gulf Nuclear Station Site Director
Mississippi Power & Light Company
P.O. Box 756
Port Gibson, Mississippi 39150

Mr. Ted H. Cloninger
Vice President, Nuclear Engineering
and Support
Mississippi Power & Light Company
Post Office Box 23054
Jackson, Mississippi 39205

Mr. C. R. Hutchinson
GGNS General Manager
Mississippi Power & Light Company
Post Office Box 756
Port Gibson, Mississippi 39150