



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

AUG - 1980

Docket Nos.: 50-416/417

Mr. N. L. Stampley, Vice President
Production and Engineering
Mississippi Power and Light Company
P. O. Box 1640
Jackson, Mississippi 39205

Dear Mr. Stampley:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - GRAND GULF, UNITS 1 AND 2

You recently received Inspection and Enforcement Bulletin 80-07, dated April 4, 1980, concerning the cracking of the jet pump holddown beams at Dresden 3. Operating BWR's were requested to provide a written response to this bulletin. BWR's not yet operating were issued this bulletin for information only.

Our Office of Inspection and Enforcement is currently monitoring the efforts of General Electric and various BWR Licensees for developing a long-term solution to the cracking problem. Operating BWR's are being required to take certain short-term actions such as inservice inspection to preclude excessive cracking while a long-term solution is developed. It is expected that this long-term solution will be applicable to both operating and non-operating BWR's.

To aid us in our licensing review of Grand Gulf, you are requested to provide the following information to us:

1. Describe those actions being taken by you to preclude the occurrence of cracking such as described in IE Bulletin 80-07.
2. Provide a commitment to adopt whatever long-term solution is approved.
3. If you anticipate receiving an Operating License before a long-term solution is agreed upon, describe any short-term actions which you will take to prevent or detect excessive cracking. Provide a rationale as to why these actions are sufficient to justify plant operation until a long-term solution is found.

Sincerely,

A. Schwencer
A. Schwencer, Acting Chief
Licensing Branch No. 3
Division of Licensing

8008080 055

cc: See next page

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

Troy B. Conner, Jr., Esq.
Conner, Moore & Corber
1747 Pennsylvania Avenue, N. W.
Washington, D. C. 20006

Mr. Adrian Zaccaria, Project Engineer
Grand Gulf Nuclear Station
Bechtel Power Corporation
Gaithersburg, Maryland 20760

Mr. Alan G. Wagner, Resident Inspector
P. O. Box 469
Port Gibson, Mississippi 39150