



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

April 16, 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: 0260/0277/L-860.0/L-401.0
IE Bulletin 80-06 Response to Additional
Information Request
Ref: AECM-81/154, 81/449, 82/69
AECM-82/129

This letter concludes Mississippi Power & Light Company's response to IE Bulletin 80-06 and the additional information requested by Mr. Robert Tedesco by letter dated December 12, 1980. The information herein supercedes the information transmitted by AECM-82/69, dated March 5, 1982.

Attachment A of AECM-81/449, dated December 7, 1981, identified five items which had been evaluated to determine requirements for hardware modification. The required changes for Problem #8 and Additional Items #1 and #2 have been implemented. Modification commitments for Problems #1 and #2 were: "The control circuits for these valves shall be modified to prevent the valves from reopening when the appropriate reset button is pushed." Letter AECM-82/69 indicated that Grand Gulf Plant Staff would implement administrative controls in lieu of these two control circuit modifications. However, subsequent to issuance of AECM-82/69, MP&L has decided to complete the final two hardware modifications.

Accordingly, for Problem No. 1, control circuits for valves E12F060A, B, E12F075A, B, B33F019 and B33F020 have been modified to prevent these valves from reopening on ESF reset. To accomplish this, an additional relay and associated PGCC modifications have been added to each valve control circuit.

Additionally, for Problem No. 2, control circuits for valves E51F063 and E51F064 have been modified to prevent the valves from reopening on ESF reset. This was also accomplished by adding a relay and making associated PGCC modifications to each valve control circuit.

We have completed all required ESF reset modifications in accordance with GGNS SER commitments. This concludes our response on IE Bulletin 80-06.

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s/p

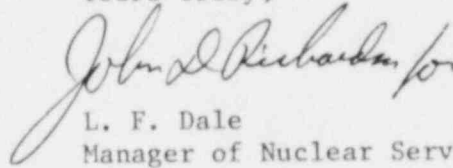
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Should you have any further questions regarding this matter, please advise.

Yours truly,



L. F. Dale
Manager of Nuclear Services

DDW/SHH/JDR:rg

cc: Mr. N. L. Stampley
Mr. R. B. McGehee
Mr. T. B. Conner
Mr. G. B. Taylor

Mr. Richard C. DeYoung, Director
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