

## MISSISSIPPI POWER & LIGHT COMPANY

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P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

NUCLEAR PRODUCTION DEPARTMENT

November 19, 1981

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 0277/0755/L-860.0
NUREG-0737, Item II.K.3.44
Evaluation of Anticipated
Transients Combined with Single
Failure (Generic Letter
No. 81-32)
AECM-81/444

This letter responds to an NRC letter from D. G. Eisenhut to all applicants dated August 7, 1981 concerning a request for additional information on NUREG-0737, Item II.K.3.44 for Grand Gulf Nuclear Station. The letter requested a verification that the assumptions and initial conditions used in the generic analyses for Item II.K.3.44 as referenced in that letter are representative for Grand Gulf Nuclear Station.

We have reviewed the analysis assumptions and initial conditions used for the generic analysis and determined that they are representative for Grand Gulf Nuclear Station.

Yours truly,

L. F. Dale

Manager of Nuclear Services

Chertante /

WWK/SHH/JDR:ph

cc: Mr. N. L. Stampley

Mr. R. B. McGehee

Mr. T. B. Conner

Mr. G. B. Taylor

Mr. Victor Stello, Jr., Director Office of Inspection & Enforcement U. S. Nuclear Regulatory Commission Washington, D. C. 20555 Bool 510