



# MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

April 9, 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-334.0/L350.0  
Response to SER Item 1.10(23)  
AECM-82/145



As described in letter dated October 9, 1981 (AECM-81/389), Mississippi Power & Light Company responded to NRC Question 40.40 providing the commitment to take sound level measurements in certain plant areas where communication between the designated area and the control room was deemed necessary to mitigate the consequences of transients and/or accidents, including fires.

After consideration of the startup schedule and the availability of running equipment in the designated and surrounding areas, it is our contention that more meaningful results can be obtained if the sound level measurements and any corrective actions required to provide adequate communication be performed during the power ascension testing phase instead of the preoperational testing phase as first committed.

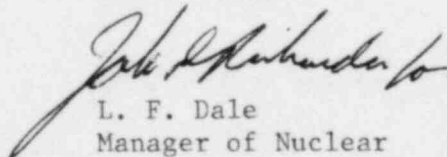
This concern and tentative approval has been discussed by phone with Mr. M. D. Houston, NRC Project Manager, on April 7, 1981. Unless otherwise advised, MP&L will proceed on the basis and schedule explained above.

Section 9.6.1.2(c), page 9-37, paragraph 2, line 18 of the Grand Gulf Safety Evaluation Report, NUREG 0831 (SER) should be revised accordingly.

Results of proposed testing will be provided at the completion of testing.

Should you have any questions or require additional information, please contact this office.

Yours truly,

  
L. F. Dale  
Manager of Nuclear

RFP/JGC/JDR:rg

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Member Middle South Utilities System

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MISSISSIPPI POWER & LIGHT COMPANY

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

Mr. Richard C. DeYoung, Director  
Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Mr. J. P. O'Reilly, Regional Administrator  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta St., N.W., Suite 3100  
Atlanta, Georgia 30303