



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

July 5, 1984

NUCLEAR LICENSING & SAFETY 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
License No. NPF-13
File 0260/L-860.0
Division I D/G Disassembly,
Reinspection, and Verification
of Division II D/G As-
Manufactured Similarity
AECM-84/0345

Reference: Letter from Elinor G. Adensam to J. P. McGaughy, dated
May 22, 1984

In accordance with the NRC Order of May 22, 1984 (Reference),
Mississippi Power & Light Company (MP&L) has completed a disassembly and
reinspection of the Unit 1 Division I standby diesel generator. The
enclosed report details the reinspection program undertaken by MP&L.

The enclosed report also includes MP&L's comparison of the two Unit
1 standby diesel engines with regard to as-manufactured quality,
maintenance history, inspection results, and operating history. MP&L's
proposed, limited inspection activities for the Division II diesel
engine are also discussed in the attached report.

As noted above, the required disassembly and reinspection of the
Division I diesel engine has been completed. Following reassembly, the
vendor recommended post-inspection testing was successfully completed.
Currently the diesel generator is undergoing the preoperational testing
required by the above referenced Commission Order, as clarified by the
MP&L letter, AECM-84/0325, dated July 2, 1984. This preoperational
testing is scheduled to be complete by July 7, 1984.

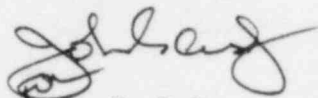
Handwritten notes: Add: J. Knight, A. Ungaro, C. Berlinger, R. Caruso, M. Miller. Includes 'Ltr Encl' and '1/40'.

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This report, as requested, will be express mailed to your Staff's consultant, Pacific Northwest Laboratories. MP&L requests the opportunity to meet with your Staff and consultants, as soon as possible, to discuss the contents of this report and to resolve any questions they may have on this matter.

Yours truly,



L. F. Dale  
Director

WKH/GWS/JGC:lm  
Enclosure

cc: Mr. J. B. Richard (w/a)  
Mr. R. B. McGehee (w/a)  
Mr. N. S. Reynolds (w/a)  
Mr. G. B. Taylor (w/o)

Mr. Richard C. DeYoung, Director (w/a)  
Office of Inspection & Enforcement  
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Mr. J. P. O'Reilly, Regional Administrator (w/a)  
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Ms. Elinor G. Adensam, Chief (w/a)  
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