



# MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

NUCLEAR PRODUCTION DEPARTMENT

October 7, 1983

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  
Unit 1  
Docket No. 50-416  
License No. NPF-13  
File 0260/L-860.0  
Confirmation of Installation  
of Mechanical Pressure  
Gauge on ADS Air Makeup  
Line and Associated  
Surveillance  
Reference: AECM-82/581  
AECM-83/0639

In a recent telephone conversation between Mississippi Power & Light Company (MP&L) and members of the Division of Licensing of the Nuclear Regulatory Commission on October 4, 1983 and a subsequent telecopy received by MP&L from the NRC, several items were identified as requiring resolution prior to full power licensing. Item H)(3) of the telecopy requires submittal of a letter confirming installation of a mechanical pressure gauge in the ADS Air Makeup Line and performance of an associated surveillance. MP&L committed to install the mechanical pressure gauge and implement an associated surveillance in Item 4 of AECM-82/581, dated December 20, 1982.

A permanent mechanical pressure gauge was installed on the ADS Air Makeup Line prior to recriticality under Design Change Package (DCP) 82-0778. Surveillance Procedure 06-OP-1000-D-001, Revision 20 requires daily reading of this gauge. Action e.2 of Technical Specification 3.5.1 is applicable if the gauge reads less than 150 psig.

This constitutes our final response to this item. If there are any questions please advise.

Yours truly,

for L. F. Dale  
Manager of Nuclear Services

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cc: (See Next Page)

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cc: Mr. J. B. Richard  
Mr. R. B. McGehee  
Mr. T. B. Conner  
Mr. G. B. Taylor

Mr. Richard C. DeYoung, Director  
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