



# MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

August 5, 1984

NUCLEAR LICENSING & SAFETY DEPARTMENT

Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
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 & 50-417  
License No. NPF-13  
File: 0260/L-860.0  
Precautionary Note Regarding  
Diesel Generator Loading  
AECM-84/0406

The Mississippi Power & Light Company (MP&L) letter to you (AECM-84/0392), dated August 3, 1984, provided a discussion of certain procedural changes regarding diesel generator loading. The "loss of offsite power" off-normal event procedure was modified, as discussed in AECM-84/0392, to contain a precautionary statement pertaining to restrictions on diesel generator loading above 5740 kw (185 psig BMEP). Based on discussions with your staff this date, a clarification regarding the intent of that statement was requested. This letter provides that clarification.

As discussed in MP&L letter AECM-84/0392, the subject procedure advises the operator that the Division I and Division II diesel generators may be loaded in excess of 5740 kw, if necessary. MP&L's intent regarding this restriction is that the standby diesel generators will be loaded in excess of 5740 kw only if that action is necessary to either achieve or maintain the plant in a safe shutdown condition, given the unavailability of offsite power. Training of MP&L operators, discussed in AECM-84/0392, will include this background information on the precautionary statement in the subject procedure.

Sincerely,

L. F. Dale  
Director, Nuclear Licensing & Safety

LFD/sad

cc: (See Next Page)

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Member Middle South Utilities System

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