



# MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39215-1640

June 17, 1985

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  
Unit 1  
Docket No. 50-416  
License No. NPF-29  
File: 0260/3700/15620  
Ref: AECM-81/350; AECM-83/0232  
Implementation of the GGNS Class A  
Dose Model  
AECM-85/0188

During discussions between Mississippi Power & Light Company (MP&L) and L. L. Kintner and E. H. Markee of your staff on April 18, 1985, the NRC indicated the need to clarify MP&L's commitment regarding the development and implementation of the Grand Gulf Nuclear Station (GGNS) Class A dose assessment model. As discussed, this model is an integral part of the GGNS Emergency Response Facility Information System (ERFIS)/Safety Parameter Display System (SPDS). The development of the Class A model is described in AECM-81/350 dated September 28, 1981. Implementation of the dose model as part of the ERFIS is scheduled to be completed by the end of the first refueling outage which is presently estimated to be in late August 1986. This schedule is consistent with the requirements of GGNS Operating License Conditions 2.C(36).

If you have any questions, please contact this office.

Yours truly,

L. F. Dale  
Director

GOS/SAB/JGC:vog

cc (See Next Page)

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MSS Nuclear Activities  
File (LCTS) (2)  
File (NS)  
File (Central) [ ]