



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

February 28, 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: 0260/15619/L-813.0
Ref: MAEC-82/297
AECM-81/339
Regulatory Guide 1.97 (Rev.2)
Position Report on Accident
Monitoring Instrumentation
AECM-85/0059

In accordance with the requirements of Generic Letter 82-33 (NUREG-0737 Supplement 1) and Attachment 1, Item (c)(1) of GGNS Operating License Condition 2.C.(36), MP&L is enclosing the Grand Gulf Nuclear Station (GGNS) Position Report on Regulatory Guide 1.97 (Revision 2), "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant and Environs Conditions During and Following an Accident". This submittal fulfills the requirements of Section 6.2 of NUREG-0737 Supplement 1 regarding GGNS's compliance with Regulatory Guide 1.97.

As discussed in GGNS Positions 22 and 23 (Attachment 3), MP&L has reviewed the power supply design for operation of the GGNS noble gas effluent monitors, and concludes that the power supply modifications proposed in AECM-81/339 dated September 4, 1981 is not necessary. MP&L requests that GGNS be relieved of the previous requirement committed by this letter.

If you require any additional information on this matter, please contact this office.

Yours truly,

L. F. Dale
Director

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PDR ADOCK 05000416
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SAB/SHH:rg
Attachments

cc: See next page

Member Middle South Utilities System

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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)
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