



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

October 10, 1983

NUCLEAR PRODUCTION 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
Ref: AECM-83/0232
AECM-83/0486
Negotiated Schedule on NUREG-0737,
Supplement 1 for Reg. Guide 1.97
(Rev. 2)
AECM-83/0652

In MP&L letter (AECM-83/0486) dated August 22, 1983, the MP&L/NRC negotiated schedule for NUREG-0737 Supplement 1 was transmitted in response to Generic Letter 82-33. This transmittal included both the tasks and the corresponding schedule for implementation of those emergency response capability efforts necessary to meet NUREG-0737 Supplement 1. However, this schedule did not include implementation of the Regulatory Guide 1.97 (Rev. 2) requirements for post accident instrumentation. In subsequent discussions with the NRC, it was requested that this commitment also be included as part of the negotiated schedule and the GGNS full power license.

By telephone conversation on October 3, 1983, MP&L (Messrs. G. Cesare, M. Crawford, and S. Bennett) reached a mutually agreeable schedule with the NRC (Messrs. R. Perch, R. Auluch, and J. Joyce) for implementation of the Reg. Guide 1.97 (Rev. 2) instrumentation. As agreed, MP&L will install all instrumentation determined necessary to meet Reg. Guide 1.97 (Rev. 2) by the end of the second refueling outage except for RPV water level monitoring, neutron flux monitoring and Standby Liquid Control System (SLCS) flow monitoring. Due to the present uncertainty in instrumentation availability, procurement time, and MP&L manpower resources, the instrumentation determined necessary for these three Reg. Guide 1.97 requirements will be implemented by the end of the third refueling outage. The appropriateness and the extent of the instrumentation necessary to meet R. G. 1.97 (Rev. 2) will be reported in the final GGNS R.G. 1.97 position report scheduled in February, 1985.

8310120349 831010
PDR ADOCK 05000416
F PDR

A003
1/0

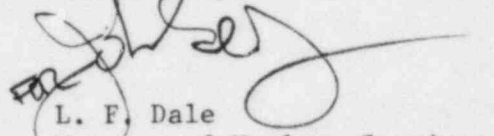
MISSISSIPPI POWER & LIGHT COMPANY

AECM-83/0652

Page 2

Please advise if any additional information is required.

Yours truly,


L. F. Dale
Manager of Nuclear Services

SAB/JGC:rg

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

Mr. Richard C. DeYoung, Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. J. P. O'Reilly, Regional Administrator
U.S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 2900
Atlanta, Georgia 30303