

NUCLEAR LICENSING & SAFETY DEPARTMENT

August 30, 1984

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

Request for Exemption to 10 CFR 50,

Appendix J, Withdrawal

AECM-84/0427

Mississippi Power & Light Company (MP&L) requested partial, schedular relief from the requirements of 10 CFR 50, Appendix J in the MP&L letter AECM-84/0415, dated August 13, 1984. This issue was discussed in a meeting with your staff on August 14, 1984. This letter updates the feedwater isolation valve leakage results presented in AECM-84/0415. Based on the results of the subject leak rate testing, we withdraw this exemption request.

FEEDWATER PENETRATIONS - TEST RESULTS

The local leak rate testing of isolation valves associated with the feedwater penetrations, as discussed in Section II.B of Attachment 1 to AECM-84/0415 (Request for Exemption), has been completed. The larest leak rate values in standard cubic centimeters per minute (SCCM) for the principal valves of interest are as follows:

	FW TRAIN A	FW TRAIN B
F010	12,300	13,500*
F032	27,300	2,900
F065	2,200	0

*Leakage rate is lower than that reported earlier on F010B due to additional testing conducted subsequent to the submittal of the Request for Exemption.

In that those leakage results meet the literal requirements of Sections III.B.3 and C.3 of Appendix J to 10 CFR 50 for Type B and C testing, no exemption is necessary.

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MISSISSIPPI POWER & LIGHT COMPANY

Please advise if additional information is required.

Yours truly,

L. F. Dale Director

JGC:rg

cc: Mr. J. B. Richard Mr. R. B. McGehee Mr. N. S. Reynolds 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 30323