



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

May 18, 1984

JAMES P. MCGAUGHY, JR.
VICE PRESIDENT

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: 0260/0277/L-860.0/
L-952.0/L-338.0
Amendment 58 to Final Safety
Analysis Report
AECM-84/0122

Attached are sixty copies and three notarized originals of
Amendment 58 to the Grand Gulf Nuclear Station Units 1 and 2 (GGNS)
Final Safety Analysis Report (FSAR).

Amendment 58 consists primarily of changes initiated by Technical
Specification Problem Sheets (TSPS) associated with MP&L's recently
completed Technical Specification Review Program (TSRP). The results of
the TSRP effort were reported to the NRC in AECM-84/0229, dated April
19, 1984, "Technical Specification Review Program - Completion Report."
A summary of TSRP related changes contained in Amendment 58 is provided
in Table 1, cross-referenced to the Technical Specification Problem
Sheet(s) associated with the specific change. Consistent with the TSRP
Completion Report, additional TSRP identified FSAR changes, due to
implemented design changes or formal correspondence with the NRC, are
being processed on a schedule consistent with MP&L's FSAR Update Program
and are not included in Amendment 58.

In addition to the TSRP initiated changes described above, MP&L
has, in some cases, incorporated revisions into this amendment not
specifically identified by the Technical Specification Review Program
but which are related to a TSRP subject area. For example, while the
TSRP Completion Report identified some specific changes related to Table
6.2-44, the majority of the changes being made to that table by this
amendment were already evolving as part of MP&L's FSAR Update Program
and are provided in this amendment for completeness.

Also, this amendment includes a non-TSRP related change to subsection
18.1.4 concerning the time limit for Reactor Operators to become Senior
Reactor Operators. This change is consistent with NUREG-0737, Section
I.A.2.1.

8405210219 840518
PDR ADOCK 05000416
K PDR

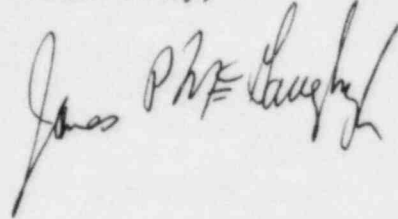
GRtrl

Member Middle South Utilities System

3021
1/60

Safety evaluations were performed on the changes incorporated in FSAR Amendment 58 and the level of safety, as previously described, has not been adversely affected.

Yours truly,



JPM:tr

Attachments

cc: Mr. J. B. Richard (w/a)*
Mr. R. B. McGehee (w/o)
Mr. N. S. Reynolds (w/o)
Mr. G. B. Taylor (w/o)

Mr. Richard C. DeYoung, Director (w/a)*
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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

*Affidavit and Table 1 Only