



MISSISSIPPI POWER & LIGHT COMPANY

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P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

July 3, 1984

NUCLEAR LICENSING & SAFETY DEPARTMENT

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

Attention: Document Control Desk

Dear Mr. DeYoung:

SUBJECT: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-13
File: 0260/L-835.0
Supplement to Monthly Operating
Report
AECM-84/0323

In accordance with 10 CFR 50.36, Mississippi Power & Light Company (MP&L) is providing twelve copies of a supplement to the Monthly Operating Report for Grand Gulf Nuclear Station Unit 1 (GGNS) for May, 1984.

Attachment 1 to this supplement provides a detailed description and effects of a major change to the GGNS radioactive waste treatment system, as required in Section 6.15.1 of the GGNS Technical Specifications. The 10 CFR 50.59 safety evaluation summarized in Attachment 1 has been reviewed and approved by the Plant Safety Review Committee (PSRC). The safety evaluation will receive another detailed review by our Nuclear Safety & Compliance Section in preparation for the annual report on 10 CFR 50.59 safety evaluations.

Attachments 2, 3 and 4 to this supplement provide changes to the GGNS Offsite Dose Calculation Manual (ODCM) as detailed below.

- o Attachment 2 - Contains detailed descriptions and justifications for Revision 2 and 3 changes
- o Attachment 3 - Provides a copy of the GGNS ODCM with Revisions 2 and 3 incorporated
- o Attachment 4 - Consist of a markup of Revision 1 incorporating the changes identified in Revision 2 and 3 to the ODCM

Technical Specification 6.14.2. requires that licensee initiated changes to the ODCM be reported in the Monthly Operating Report within 90 days of the date the changes become effective. Revision 2 to the GGNS ODCM was approved by the PSRC on April 4, 1984 and Revision 3 to the GGNS ODCM was approved by the PSRC on April 25, 1984. Thus, Attachments 2, 3 and 4 fulfills the requirements of Technical Specification 6.14.2.

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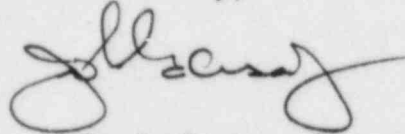
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The changes incorporated in Revisions 2 and 3 were made to provide consistency with the GGNS Technical Specifications and to correct certain errors contained in dose calculation methodology.

If you have any questions regarding this supplemental report, please contact this office.

Yours truly,



John G. Cesare, Jr.
Manager, Nuclear Licensing

MLC:db

Attachments:

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

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