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July 10, 1979

PRODUCTION DEPARTMENT

Director of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Ronald L. Ballard, Chief
Environmental Projects Branch No. 1
Division of Site Safety and Environmental
Analysis

Dear Mr. Ballard:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
CPR-118 and CPR-119
Docket Nos. 50-416 and 50-417
File 0260/15970/15983
Request for Deletion of Stage
Monitoring Requirement Contained
in Environmental Protection Program
AECM-79/59

The report entitled "Environmental Protection Program Respecting Construction of Grand Gulf Nuclear Station Units 1 and 2" requires that continuous recorders be utilized at two stations on each sediment retention basin to document water stage. The report further states that "the recorded stage will be correlated with surface water quality measurements to document the effectiveness of the sediment control structures in reducing sediment contents in water discharged from the basins." Analysis of the stage and suspended solid recordings at both basins has shown that the hypothesis that these two variables correlate can be rejected within ninety-five percent confidence. Therefore, we request that the requirement to monitor stage be deleted from the program.

We would appreciate a response to our request at your earliest convenience.

Yours truly,

L. F. Dale
Nuclear Project Manager

LSD:mt

569080

cc: Mr. N. L. Stampley
Mr. R. B. McGehee
Mr. T. B. Conner

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