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William T. Cottle Vice President Nuclear Operations

Janaury 26, 1990

U.S. Nuclear Regulatory Commission Mail Station P1-137 Washington, D.C. 20555

Attention: Document Control Desk

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station

Unit 2

Docket No. 50-417

Construction Permit No. CPPR 119 Transmittal of Environmental Protection Program Report for

Six Months Ending December 31, 1989 AECM-90/2-0001

Attached is a report entitled "Summary of Environmental Protection Program Respecting Construction of Grand Gulf Nuclear Station (GCNS) Unit 2 for Six Months Ending December 31, 1989". This report is submitted as required by Staff Exhibit 2-A referenced in Subsection 3.E.1 of Applicant's Construction Permit No. CPPR-119.

Yours truly,

WTC:bcb Attachment 408 Course

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RESPECTING CONSTRUCTION OF GRAND GULF NUCLEAR STATION (GGNS) UNIT 2 FOR SIX MONTHS ENDING DECEMBER 31, 1989

Construction Highlights

Unit 2 construction was suspended in September 1985 with approximately 35% of field construction completed based on the estimated manhours needed to complete the Unit. Minimal Unit 2 activities were for the purpose of long term equipment and structural maintenance.

Vehicular Movement

No "off limit" violations were observed during the reporting period.

Dust Control

No dust control violations were observed during the reporting period.

Smoke Control

No smoke violations occurred during the reporting period.

Erosion Control

Rainfall was recorded on 41 occasions during the reporting period, with an accumulated total of 21.51 inches.

Chemical & Solid Waste Control

No violations or improprieties of Mississippi waste disposal regulations occurred during the reporting period.

Noise Control

No excessive noise levels were detected during the reporting period.

Sediment Basins A & B

There were no construction-associated problems with Sediment Basins A or B during the reporting period.

Regional Groundwater Dewatering Wells

The 12 regional groundwater wells were read 13 times during the reporting period with no problems encountered.

Vegetation Survey

No vegetational abnormalities were observed during the reporting period.

Transmission Lines

Transmission line surveys were suspended in 1988 based on the stabilization of soil and vegetation observed along these lines during previous surveys.