



W. T. Cottle
Vice President
Operations
Grand Gulf Nuclear Station

January 31, 1991

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

Attention: Document Control Desk

SUBJECT: Grand Gulf Nuclear Station
Unit 2
Docket No. 50-417
License No. NPF-29
Transmittal of Environmental Protection Program Report for
Six Months Ending December 31, 1990

GNRO-91/00022

Gentlemen:

Attached is a report entitled "Summary of Environmental Protection Program Respecting Construction of Grand Gulf Nuclear Station (GGNS) Unit 2 for Six Months Ending December 31, 1990." This report is submitted as required by Staff Exhibit 2-A referenced in Subsection 3.E.1 of Construction Permit No. CPPR-119.

An application requesting termination of the construction permit for GGNS Unit 2 was submitted to the Staff by Entergy Operations, Inc. in a letter dated December 27, 1990 (AECM-90/2-0004). A response to this request is pending.

Yours truly,

WTC/CEB/tkm

attachment: Environmental Protection Program Report
cc: (See Next Page)

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SUMMARY OF ENVIRONMENTAL PROTECTION PROGRAM
RESPECTING CONSTRUCTION OF GRAND GULF NUCLEAR STATION (GGNS) UNIT 2
FOR SIX MONTHS ENDING DECEMBER 31, 1990

Construction Highlights

- A request to terminate the Unit 2 Construction Permit was submitted to the NRC December 27, 1990 by Entergy Operations.

The Grand Gulf 2 site has been stabilized in accordance with all Construction Permit and UFSAR requirements. This includes the backfill of Grand Gulf 2 excavation site and the reseeding and transfer of formerly used construction sites to Grand Gulf 1 operations. Grand Gulf 1 operations has assumed responsibility for maintenance and upkeep of the entire site. Final reclamation and restoration of the Grand Gulf Nuclear Station site will be addressed upon the decommissioning of Grand Gulf 1.

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.
- The GGNS Burn Pit, which was officially closed on February 22, 1990, was filled with dirt during the week of June 11, 1990 thus prohibiting any future use.

Erosion Control

- Rainfall was recorded on 36 occasions during the reporting period, with an accumulated total of 21.71 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 Wells

- The twelve 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.