



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

APR 11 1996

Entergy Operations, Inc.  
ATTN: C. R. Hutchinson, Vice President  
Operations - Grand Gulf  
P.O. Box 756  
Port Gibson, Mississippi 39150

SUBJECT: NRC INSPECTION REPORT 50-416/96-08 AND NOTICE OF VIOLATION

This refers to the inspection conducted by Ms. K. Weaver of this office on February 26 through March 25, 1996, at the Grand Gulf Nuclear Station facility. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, the NRC has determined that a violation of NRC requirements occurred. The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding it are described in detail in the subject inspection report. The violation is of concern because repetitive failures of pressure indicators in the control room air conditioning system were not identified by a material nonconformance report. The indicators are relied upon in an off normal procedure to provide for the continued operability of the control room air conditioning systems during a loss of instrument air event. The inspector identified one pressure instrument that was reading inaccurately and no compensatory measures had been established for implementation of the off normal procedure.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

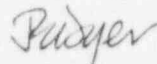
In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure(s), and your response will be placed in the NRC Public Document Room. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the Public Document Room without redaction.

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The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,



J. E. Dyer, Director  
Division of Reactor Projects

Docket: 50-416  
License: NPF-29

Enclosures:

1. Notice of Violation
2. NRC Inspection Report  
50-416/96-08

cc w/enclosures:

Entergy Operations, Inc.  
ATTN: Executive Vice President  
and Chief Operating Officer  
P.O. Box 31995  
Jackson, Mississippi 39286-1995

Wise, Carter, Child & Caraway  
P.O. Box 651  
Jackson, Mississippi 39205

Winston & Strawn  
1400 L Street, N.W. - 12th Floor  
Washington, D.C. 20005-3502

Mississippi Department of Natural  
Resources  
ATTN: Sam Mabry, Director  
Division of Solid Waste Management  
P.O. Box 10385  
Jackson, Mississippi 39209

Claiborne County Board of Supervisors  
ATTN: President  
Port Gibson, Mississippi 39150

Bechtel Power Corporation  
ATTN: Manager of Operations  
P.O. Box 2166  
Houston, Texas 77252-2166

Bechtel Power Corporation  
ATTN: N. G. Chapman, Manager  
9801 Washington Boulevard  
Gaithersburg, Maryland 20878

Entergy Operations, Inc.  
ATTN: General Manager, Grand Gulf  
Nuclear Station  
P.O. Box 756  
Port Gibson, Mississippi 39150

The Honorable William J. Guste, Jr.  
Attorney General  
Department of Justice  
State of Louisiana  
P.O. Box 94005  
Baton Rouge, Louisiana 70804-9005

Office of the Governor  
State of Mississippi  
Jackson, Mississippi 39201

Mike Moore, Attorney General  
Frank Spencer, Asst. Attorney General  
State of Mississippi  
P.O. Box 22947  
Jackson, Mississippi 39225

State Board of Health  
ATTN: Dr. F. E. Thompson, Jr.  
State Health Officer  
P.O. Box 1700  
Jackson, Mississippi 39205

Division of Radiation Health  
Mississippi Department of Health  
ATTN: Eddie S. Fuente, Director  
State Liaison Officer  
P.O. Box 1700  
Jackson, Mississippi 39215-1700

Entergy Operations, Inc.

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Entergy Operations, Inc.  
ATTN: Vice President  
Operations Support  
P.O. Box 31995  
Jackson, Mississippi 39286-1995

Entergy Operations, Inc.  
ATTN: Director, Nuclear Safety  
and Regulatory Affairs  
P.O. Box 756  
Port Gibson, Mississippi 39150

Entergy Operations, Inc.  
ATTN: Vice President, Operations  
Grand Gulf Nuclear Station  
P.O. Box 756  
Port Gibson, Mississippi 39150

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Entergy Operations, Inc.

-5-

E-Mail report to D. Nelson (DJN)  
E-Mail report to NRR Event Tracking System (IPAS)  
E-Mail report to M. Davis (MJD1)

bcc to DMB (IE01)

bcc distrib. by RIV:

L. J. Callan  
DRP Director  
Branch Chief (DRP/D)  
Project Engineer (DRP/D)  
Branch Chief (DRP/TSS)

Resident Inspector  
DRS-PSB  
MIS System  
RIV File  
Leah Tremper (OC/LFDCB, MS: TWFN 9E10)

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|                            |                          |                  |
|----------------------------|--------------------------|------------------|
| RI                         | C:DRP/D                  | D:DRP            |
| KDWeaver <i>for 4/5/96</i> | PHHarrell <i>Harrell</i> | JEDyer <i>JM</i> |
| 03/28/96                   | 04/5/96                  | 04/11/96         |

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