



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

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

EA 97-136

Joseph J. Hagan, Vice President  
Operations - Grand Gulf Nuclear Station  
Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, Mississippi 39150

**SUBJECT: NRC INSPECTION REPORT 50-416/97-01 AND NOTICE OF VIOLATION**

Dear Mr. Hagan:

An NRC inspection was conducted March 3-7, 1997, at your Grand Gulf Nuclear Station reactor facility. The inspection evaluated your implementation of the requirements of 10 CFR 50.65, "Requirements for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants" [the Maintenance Rule]. The enclosed report presents the scope and results of that inspection. Following the inspection, an exit meeting was held to provide the inspection findings to your staff.

The team concluded that you have developed and implemented a program that meets 10 CFR 50.65, with a few exceptions noted. One violation of NRC requirements was identified for the failure to have adequate monitoring requirements for the availability of the instrument air system.

The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding this violation are described in detail in the enclosed report. The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence should be adequate. Therefore, you are not required to respond to this letter unless the description herein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room (PDR).

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

Sincerely,



Arthur T. Howell, III, Director  
Division of Reactor Safety

Docket No.: 50-416  
License No.: NPF-29

Enclosures:

1. Notice of Violation
2. NRC Inspection Report  
50-416/97-01

cc w/enclosure:

Executive Vice President  
and Chief Operating Officer  
Entergy Operations, Inc.  
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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

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

President  
Claiborne County Board of Supervisors  
Port Gibson, Mississippi 39150

Entergy Operations, Inc.

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

General Manager  
Grand Gulf Nuclear Station  
Entergy Operations, Inc.  
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  
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Dr. F. E. Thompson, Jr.  
State Health Officer  
State Board of Health  
P.O. Box 1700  
Jackson, Mississippi 39205

Eddie S. Fuente, Director  
State Liaison Officer  
Division of Radiation Health  
Mississippi Department of Health  
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Jackson, Mississippi 39215-1700

Entergy Operations, Inc.

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Vice President  
Operations Support  
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Director, Nuclear Safety  
and Regulatory Affairs  
Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, Mississippi 39150

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

E-Mail report to T. Boyce (THB)  
 E-Mail report to NRR Event Tracking System (IPAS)  
 E-Mail report to Document Control Desk (DOCDESK)  
 E-Mail report to Richard Correia (RPC)  
 E-Mail report to Donald Taylor (DRT)

bcc to DCD (IE01)

bcc distrib. by RIV:

Regional Administrator  
 DRP Director  
 Branch Chief (DRP/D)  
 Project Engineer (DRP/D)  
 Branch Chief (DRP/TSS)  
 Resident Inspector (Grand Gulf)

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

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RE:PBD	N	C:MB	E	D:DRS	N	D:DRP	N	D:DRS	N
GAPick		DAPowers		ATHowell		TPGwynn		ATHowell	
03/19/97		03/26/97		03/19/97		03/19/97		03/19/97	

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bcc to DCD (IE01)

bcc distrib. by RIV:

Regional Administrator  
 DRP Director  
 Branch Chief (DRP/D)  
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