

FEB 15 1994

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

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

Gentlemen:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NO. 50-416/94-02)

This refers to the inspection conducted by P. Fillion of this office on January 10 - 14, 1994 and January 24 - 28, 1994. The inspection included a review of activities authorized for your Grand Gulf facility. 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, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violation is of concern because corrective actions to address problems with safety-related electrical equipment were not as thorough as warranted by the importance of the equipment involved. In your response to the Notice of Violation please address the decision making process with regard to Design Change Package 83/0452 which was developed to correct the drywell purge compressor control circuit problem, but was not implemented.

In addition to the need for corrective action regarding the specific matters identified in the enclosed Notice, we are concerned about the implementation of your emergency diesel generator test program. Please respond within 60 days with an explanation of your interpretation of Regulatory Guide 1.108. Position 2.e.(7) of Regulatory Guide 1.108 allows that certain post-modification test failures may be classified as invalid failures if the failure was due to a component which had been worked during the diesel outage, or could reasonably have been caused by the outage work. Your response should specifically give your rationale for classifying the failure which occurred on May 25, 1992, as invalid. The NRC believes this failure was a valid failure since you were doing a post-modification test and the component causing the failure (selector switch) was not involved in the outage. An important overall

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FEB 15 1994

Entergy Operations, Inc.

2

objective in the test program is to accurately record diesel generator failures, because reliability of the diesel generators is closely related to plant safety.

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. 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 and its enclosures will be placed in the NRC Public Document Room.

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 letter, please contact us.

Sincerely,

Original signed by
Caudle Julian/for

Albert F. Gibson, Director
Division of Reactor Safety

Enclosures:

1. Notice of Violation
2. NRC Inspection Report

cc w/encls:

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(cc w/encls cont'd - See page 3)

FEB 15 1994

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3

(cc w/encls cont'd)
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(bcc w/encls - See page 4)

Entergy Operations, Inc.

4

FEB 15 1994

bcc w/encl:

P. O'Connor, NRR

W. Beckner, NRR

F. Cantrell, RII

Document Control Desk

NRC Resident Inspector

U.S. Nuclear Regulatory Commission

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RII:DRS

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PFillion
02/14/94

RII:DRS

MSh
MShymlock
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with comments
CJulian
02/8/94

RII:DRP

FC
FCantrell
02/15/94