



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

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

September 20, 1996

Michael B. Sellman, Vice President
Operations - Waterford
Entergy Operations, Inc.
P.O. Box B
Killona, Louisiana 70066

SUBJECT: NRC INSPECTION REPORT 50-382/96-11 AND NOTICE OF VIOLATION

Dear Mr. Sellman:

An NRC inspection was conducted July 21 through August 31, 1996, at your Waterford Steam Electric Station, Unit 3 reactor facility. The enclosed report presents the scope and results of that inspection.

During the 6-week period covered by this inspection period, your conduct of operations, maintenance, engineering, and plant support was generally good. However, there was one violation of NRC requirements that was identified. The violation is of concern because the susceptibility of the auxiliary component cooling water (ACCW) system to a water hammer had been addressed in a previous inspection report and the written instructions for an instrument loop calibration activity were not adequate to prevent an inadvertent ACCW pump start and system waterhammer.

The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding the violation are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with 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 (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

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

Sincerely,

A handwritten signature in black ink, appearing to read "J. E. Dyer", followed by a flourish.

J. E. Dyer, Director
Division of Reactor Projects

Entergy Operations, Inc.

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Docket No.: 50-382

License No.: NPF-38

Enclosures:

1. Notice of Violation
2. NRC Inspection Report
50-382/96-11

cc w/enclosures:

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

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

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

General Manager, Plant Operations
Waterford 3 SES
Entergy Operations, Inc.
P.O. Box B
Killona, Louisiana 70066

Manager - Licensing Manager
Waterford 3 SES
Entergy Operations, Inc.
P.O. Box B
Killona, Louisiana 70066

Chairman
Louisiana Public Service Commission
One American Place, Suite 1630
Baton Rouge, Louisiana 70825-1697

Entergy Operations, Inc.

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Director Nuclear Safety
Waterford 3 SES
Entergy Operations, Inc.
P.O. Box B
Killona, Louisiana 70066

William H. Spell, Administrator
Louisiana Radiation Protection Division
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

Parish President
St. Charles Parish
P.O. Box 302
Hahnville, Louisiana 70057

Mr. William A. Cross
Bethesda Licensing Office
3 Metro Center
Suite 610
Bethesda, Maryland 20814

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

Entergy Operations, Inc.

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E-Mail report to D. Nelson (DJN)

E-Mail report to NRR Event Tracking System (IPAS)

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)

DOCUMENT NAME: R:_WAT\WT611RP.LAK

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

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Entergy Operations Inc.

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E-Mail report to D. Nelson (DJN)

E-Mail report to NRR Event Tracking System (IPAS)

bcc to DMB (IE01)

bcc distrib. by RIV:

L. J. Callan
DRP Director
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