

Mr. Charles M. Dugger
Vice President Operations
Entergy Operations, Inc.
P. O. Box B
Killona, LA 70066

July 7, 1997

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT NO. 3 - CORRECTION TO AMENDMENT NO. 129 RE: APPENDIX A TECHNICAL SPECIFICATIONS 3.1.2.7, 3.1.2.8, 3.5.4, 3.9.1, AND BASES 3/4.1.2, "MINIMUM BORON CONCENTRATION IN THE SAFETY INJECTION TANKS AND REFUELING WATER STORAGE POOL"

Dear Mr. Dugger:

On May 29, 1997, the Commission issued Amendment No. 129 to Facility Operating License No. NPF-38 for the Waterford Steam Electric Station, Unit No. 3 (W3). This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated February 5, 1997, as supplemented by letter dated March 26, 1997.

Amendment No. 129 was issued with a typographical error (i.e., "limitis" instead of "limits") on TS page 3/4 9-1. The TS page 3/4 9-1 is enclosed.

We regret any inconvenience this oversight may have caused. If you have any questions on this action, please call me at 301/415-3025.

Sincerely,

Orig. signed by
Chandu P. Patel, Project Manager
Project Directorate IV-1
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-382

Enclosure: TS page 3/4 9-1

cc w/encls: See next page

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DATE	6/11/97		6/11/97		7/11/97

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 7, 1997

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Office of Nuclear Reactor Regulation

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Mr. Charles M. Dugger
Entergy Operations, Inc.

Waterford 3

cc:

Administrator
Louisiana Radiation Protection Division
Post Office Box 82135
Baton Rouge, LA 70884-2135

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

Vice President, Operations
Support
Entergy Operations, Inc.
P. O. Box 31995
Jackson, MS 39286

Resident Inspector/Waterford NPS
Post Office Box 822
Killona, LA 70066

Director
Nuclear Safety & Regulatory Affairs
Entergy Operations, Inc.
P. O. Box B
Killona, LA 70066

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

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

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

General Manager Plant Operations
Entergy Operations, Inc.
P. O. Box B
Killona, LA 70066

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

Licensing Manager
Entergy Operations, Inc.
P. O. Box B
Killona, LA 70066

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

3/4.9 REFUELING OPERATIONS

3/4.9.1 BORON CONCENTRATION

LIMITING CONDITION FOR OPERATION

3.9.1 With the reactor vessel head closure bolts less than fully tensioned or with the head removed, the boron concentration of all filled portions of the Reactor Coolant System and the refueling canal shall be maintained uniform and sufficient to ensure that the more restrictive of the reactivity conditions specified in the COLR is met.

APPLICABILITY: MODE 6*.

ACTION:

With the requirements of the above specification not satisfied, immediately suspend all operations involving CORE ALTERATIONS or positive reactivity changes and initiate action to restore boron concentration to within COLR limits.

SURVEILLANCE REQUIREMENTS

4.9.1.1 The more restrictive of the above two reactivity conditions shall be determined prior to:

- a. Removing or unbolting the reactor vessel head, and
- b. Withdrawal of any full-length CEA in excess of 3 feet from its fully inserted position within the reactor pressure vessel.

4.9.1.2 The boron concentration of the Reactor Coolant System and the refueling canal shall be determined by chemical analysis at least once per 72 hours.

*The reactor shall be maintained in MODE 6 whenever fuel is in the reactor vessel with the reactor vessel head closure bolts less than fully tensioned or with the head removed.

REFUELING OPERATIONS

3/4.9.2 INSTRUMENTATION

LIMITING CONDITION FOR OPERATION

3.9.2 As a minimum, two source range neutron flux monitors shall be OPERABLE and operating, each with continuous visual indication in the control room and one with audible indication in the containment and control room.

APPLICABILITY: MODE 5.

ACTION:

- a. With one of the above required monitors inoperable or not operating, immediately suspend all operations involving CORE ALTERATIONS or positive reactivity changes.
- b. With both of the above required monitors inoperable or not operating, determine the boron concentration of the Reactor Coolant System at least once per 12 hours.

SURVEILLANCE REQUIREMENTS

4.9.2 Each source range neutron flux monitor shall be demonstrated OPERABLE by performance of:

- a. A CHANNEL CHECK at least once per 12 hours,
- b. A CHANNEL FUNCTIONAL TEST within 8 hours prior to the initial start of CORE ALTERATIONS, and
- c. A CHANNEL FUNCTIONAL TEST at least once per 7 days,