



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

June 8, 2021

Site Vice President
Entergy Operations, Inc.
Waterford Steam Electric Station, Unit 3
17265 River Road
Killona, LA 70057-3093

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 – CORRECTION TO AMENDMENT NO. 214 RE: REQUEST TO SUPPORT NEXT GENERATION FUEL; REVIEW AND APPROVAL OF REVISED EMERGENCY CORE COOLING SYSTEM (ECCS) PERFORMANCE ANALYSIS; AND REVIEW AND APPROVAL OF SUPPLEMENT TO THE ECCS PERFORMANCE ANALYSIS (TAC NOS. MD6954, MD6363, AND MD6954)

Dear Sir or Madam:

By letter dated April 15, 2008 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML080880013), the U.S. Nuclear Regulatory Commission (NRC) issued Amendment No. 214 to Facility Operating License No. NPF-38 for the Waterford Steam Electric Station, Unit 3 (Waterford 3). The amendment revised the Emergency Core Cooling System Performance Analysis, which included changes to Technical Specification (TS) 3/4.5.1, "Safety Injection Tanks."

An error was identified on TS page 3/4 5-1 associated with this amendment. Specifically, the first and second Action statements are both identified as "a" instead of "a" and "b." The NRC staff determined that the errors were inadvertently introduced during the preparation of the license amendment and are typographical in nature.

The enclosure to this letter provides a corrected copy of TS page 3/4 5-1. The proposed revision does not change any of the conclusions in the safety evaluation associated with the amendment. Please replace TS page 3/4 5-1 to Amendment No. 214 with the enclosed page.

If you have any questions, please contact me at (301) 415-1383 or via e-mail at Perry.Buckberg@nrc.gov.

Sincerely,

/RA/

Perry H. Buckberg, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-382

Enclosure:
Corrected TS page 3/4 5-1

cc: Listserv

ENCLOSURE

CORRECTION TO AMENDMENT NO. 214

TECHNICAL SPECIFICATION PAGE 3/4 5-1

ENTERGY LOUISIANA, LLC

ENTERGY OPERATIONS, INC.

WATERFORD STEAM ELECTRIC STATION, UNIT 3

DOCKET NO. 50-382

3/4.5 EMERGENCY CORE COOLING SYSTEMS (ECCS)

3/4.5.1 SAFETY INJECTION TANKS

LIMITING CONDITION FOR OPERATION

3.5.1 Each Reactor Coolant System safety injection tank shall be OPERABLE with:

- a. The isolation valve open,
- b. A contained borated water volume of between 40% and 72.8% level,
- c. Between 2050 and 2900 ppm of boron, and
- d. A nitrogen cover-pressure of between 600 and 670 psig.

APPLICABILITY: MODES 1, 2, 3*, and 4*.

ACTION: MODES 1, 2, 3 and 4 with pressurizer pressure greater than or equal to 1750 psia.

- a. With one of the required safety injection tanks inoperable due to boron concentration not within limits, restore the boron concentration to within limits within 72 hours or be in at least HOT STANDBY within the next 6 hours and reduce pressurizer pressure to less than 1750 psia within the following 6 hours.
- b. With one of the required safety injection tanks inoperable due to inability to verify level or pressure, restore the tank to OPERABLE status within 72 hours, or be in at least HOT STANDBY within the next 6 hours and reduce pressurizer pressure to less than 1750 psia within the following 6 hours.
- c. With one of the required safety injection tanks inoperable for reasons other than ACTION a or b, restore the tank to OPERABLE status within 24 hours, or be in HOT STANDBY within the next 6 hours and reduce pressurizer pressure to less than 1750 psia within the following 6 hours.

* With pressurizer pressure greater than or equal to 1750 psia. When pressurizer pressure is less than 1750 psia, at least three safety injection tanks must be OPERABLE, each with a minimum pressure of 235 psig and a maximum pressure of 670 psig, and a contained borated water volume of between 61% and 72.8% level. With all four safety injection tanks OPERABLE, each tank shall have a minimum pressure of 235 psig and a maximum pressure of 670 psig, a boron concentration of between 2050 and 2900 ppm boron, and a contained borated water volume of between 39% and 72.8% level. In MODE 4 with pressurizer pressure less than 392 psia (700 psia for remote shutdown from LCP-43), the safety injection tanks may be isolated.

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| DATE | 06/02/2021 | 06/01/2021 | 06/07/2021 |
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| NAME | JDixon-Herrity (S.Lee for) | PBuckberg | |
| DATE | 06/07/2021 | 06/08/2021 | |

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