



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

June 5, 2019

EA-18-020

Mr. John Dinelli, Site Vice President
Entergy Operations, Inc.
17265 River Road
Killona, LA 70057-0751

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3, RESPONSE TO REPLY
TO NOTICE OF VIOLATION EA-18-020 SUPPLEMENT

Dear Mr. Dinelli:

On July 20, 2018, the U.S. Nuclear Regulatory Commission (NRC) issued a Notice of Violation to Entergy Operations, Inc. (Entergy), Waterford Steam Electric Station, Unit 3. The finding and Notice of Violation were associated with the failure to establish appropriate design and procedures associated with providing electrical power using the "N+1" FLEX diesel generator to support transition phase (Phase 2) strategies. These strategies are intended to maintain or restore the core cooling and spent fuel pool cooling capabilities in mitigating a beyond-design-basis external event (Inspection Report 05000382/2017009 (Agencywide Documents Access and Management System Accession (ADAMS) No. ML18201A492).

The Notice of Violation required Entergy to respond in writing within 30 days. You requested an extension of the 30 days by letter, dated August 9, 2018 (ML18221A639). This request was approved by letter, dated August 21, 2018 (ML18232A575). On September 12, 2018, you responded to the Notice of Violation by letter (ML18255A321). Our review concluded that a supplement to your initial response was necessary since you had not determined the corrective action option that you would implement to restore compliance. On May 17, 2019, you provided the supplement that was requested (ML19137A341).

We have reviewed your reply and found that it adequately describes your corrective actions and the date which you will restore full compliance. We will review your corrective actions during a future inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

J. Dinelli

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Please contact me at 817-200-1574 with any questions you have regarding this letter.

Sincerely,

/RA/

Neil O'Keefe, Branch Chief
Project Branch D
Division of Reactor Projects

Docket No. 50-382
License No. NPF-38

WATERFORD STEAM ELECTRIC STATION, UNIT 3, RESPONSE TO REPLY TO NOTICE OF VIOLATION EA-18-020 SUPPLEMENT– June 5, 2019

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ADAMS ACCESSION NUMBER: ML19156A257

X SUNSI Review: ADAMS: Non-Publicly Available X Non-Sensitive Keyword:
 By: JDixon X Yes No X Publicly Available Sensitive NRC-002

OFFICE	SPE: PBD	C: PBD				
NAME	JDixon	NO'Keefe				
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