



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

December 27, 2018

Mr. John C. Dinelli
Site Vice President
Entergy Operations, Inc.
Waterford 3
17265 River Road
Killona, LA 70057-3093

SUBJECT: ISSUANCE OF RENEWED FACILITY OPERATING LICENSE NO. NPF-38 FOR WATERFORD STEAM ELECTRIC STATION, UNIT 3 (CAC NOS. MF7492 AND MF7493)

Dear Mr. Dinelli:

The U.S. Nuclear Regulatory Commission (NRC or the staff) has issued Renewed Facility Operating License No. NPF-38 for Waterford Steam Electric Station, Unit 3 (WF3). The NRC issued the renewed facility operating license based on its review of your application dated March 23, 2016, and supplemented by letters submitted to the NRC through June 26, 2018.

Renewed Facility Operating License No. NPF-38 for WF3 expires at midnight on December 18, 2044.

The NRC documented its safety review and technical basis for issuing the renewed facility operating license for WF3 in "Safety Evaluation Report Related to the License Renewal of Waterford Steam Electric Station, Unit 3" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18228A668). The NRC described the results of the environmental review related to the issuance of the renewed license in the record of decision (Enclosure 3 to this letter) and in the supplemental environmental impact statement published November 20, 2018, as Supplement 59, "Regarding Waterford Steam Electric Station, Unit 3, Final Report," (ADAMS Accession No. ML18323A103) to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants."

Enclosure 1 to this letter contains Renewed Facility Operating License No. NPF-38 for WF3.

Enclosure 2 contains the following attachment and appendices related to Renewed Facility Operating License No. NPF-38 for WF3:

- Attachment 2, "Operating Staff Experience Requirements"
- Appendix A, "Technical Specifications"
- Appendix B, "Environmental Protection Plan"
- Appendix C, "Antitrust Conditions"

The NRC made no changes to the Technical Specifications, the Environmental Protection Plan, or the Antitrust Conditions as a result of this license renewal.

Enclosure 3 is the Record of Decision which describes the results of the environmental review related to the issuance of the renewed license.

Enclosure 4 is a draft copy of the related *Federal Register* notice of issuance of the renewed license which the NRC will be submitting to the Office of the Federal Register for publication.

If you have any questions regarding this issue, please feel free to contact me by phone at 301-415-6447 or by e-mail at Phyllis.Clark@nrc.gov.

Sincerely,

/RA/

Phyllis M. Clark, Project Manager
Environmental Review and NEPA Branch
Division of Materials and License Renewal
Office of Nuclear Reactor Regulation

Docket No. 50-382

Enclosures:

1. WF3, Renewed
Facility Operating License
2. WF3, Attachment 2,
Appendices A, B, and C
3. Record of Decision for WF3
4. Copy of draft *Federal Register* notice

cc: Listserv

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ADAMS Accession Nos.:

ML18275A246 (Package)
 ML18275A215 (Letter)
 ML18275A133 (Renewed License)
 ML18275A203 (Attachment 2 and Appendices)
 ML18275A234 (Record of Decision)
 ML18275A244 (Federal Register Notice)

*concurrence via e-mail

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OFFICE	BC:MENB:DMLR	BC:MRPB:DMLR	OGC (NLO)	D:DMLR	D:NRR
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Enclosure 1

**Waterford Steam Electric Station, Unit 3
Renewed Facility Operating License**

ADAMS Accession No. ML18275A133

Enclosure 2

Waterford Steam Electric Station, Unit 3 Attachment 2, Operating Staff Experience Requirements

**Appendix A, “Technical Specifications,”
Appendix B, “Environmental Protection Plan,” and
Appendix C, “Antitrust Conditions”**

ADAMS Accession No. ML18275A203

**The Technical Specifications, the Environmental Protection Plan,
and the Antitrust Conditions did not change as a result of the
renewal of the Waterford Steam Electric Station, Unit 3, license.**

Enclosure 3

**Waterford Steam Electric Station, Unit 3
Record of Decision**

ADAMS Accession No. ML18275A234

Enclosure 4

**Copy of the Draft *Federal Register* Notice of
Renewed Facility Operating License
Waterford Steam Electric Station, Unit 3**

ADAMS Accession No. ML18275A244