



NUCLEAR REGULATORY COMMISSION

[Docket No. 50-416; NRC-2011-0262]

License Renewal Application for Grand Gulf Nuclear Station, Unit 1

AGENCY: Nuclear Regulatory Commission.

ACTION: Supplemental environmental impact statement.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is making available a final plant-specific supplement, Supplement 50, to NUREG-1437, "*Generic Environmental Impact Statement for License Renewal of Nuclear Plants*" (GEIS), regarding the renewal of Entergy Operations, Inc. (Entergy) operating license NPF-29 for an additional 20 years of operation for Grand Gulf Nuclear Station, Unit 1 (GGNS).

DATES: The final Supplement 50 to the GEIS is available as of **[INSERT DATE OF PUBLICATION IN THE *FEDERAL REGISTER*]**.

ADDRESSES: Please refer to Docket ID **NRC-2011-0262** when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

- **Federal Rulemaking Web Site:** Go to <http://www.regulations.gov> and search for Docket ID **NRC-2011-0262**. Address questions about NRC dockets to Carol Gallagher; telephone: 301-287-3422; e-mail: Carol.Gallagher@nrc.gov. For technical questions, contact the individual listed in the FOR FURTHER INFORMATION CONTACT section of this document.

- **NRC's Agencywide Documents Access and Management System (ADAMS):**

You may obtain publicly-available documents online in the ADAMS Public Documents collection at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "[ADAMS Public Documents](#)" and then select "[Begin Web-based ADAMS Search](#)." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov. The final Supplement 50 to the GEIS is in ADAMS under Accession No. ML14328A171.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

- **Harriette Person Memorial Library:** The final Supplement 50 to the GEIS is available for public inspection at 606 Main Street, Port Gibson, MS, 39150.

FOR FURTHER INFORMATION, CONTACT: David Drucker, Office of Nuclear Reactor Regulation, telephone: 1-800-368-5692, ext. 6223, e-mail: David.Drucker@nrc.gov, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

SUPPLEMENTARY INFORMATION:

I. Background

In accordance with § 51.118 of Title 10 of the *Code of Federal Regulations*, the NRC is making available final Supplement 50 to the GEIS regarding the renewal of Entergy operating license NPF-29 for an additional 20 years of operation for GGNS. Draft Supplement 50 to the GEIS was noticed by the NRC in the *Federal Register* on December 12, 2013 (78 FR 75579), and noticed by the Environmental Protection Agency on December 20, 2013 (78 FR 77121).

The public comment period on draft Supplement 50 to the GEIS ended on February 11, 2014, and the comments received are addressed in final Supplement 50 to the GEIS.

II. Discussion

As discussed in Section 9.4 of the final Supplement 50 to the GEIS, the NRC staff determined that the adverse environmental impacts of license renewal for GGNS are not so great that preserving the option of license renewal for energy-planning decisionmakers would be unreasonable. This recommendation is based on: (1) the analysis and findings in the GEIS; (2) information provided in the environmental report and other documents submitted by Entergy; (3) consultation with Federal, State, local, and Tribal agencies; (4) the NRC staff's independent environmental review; and (5) consideration of public comments received

during the scoping process and on the Draft Supplemental Environmental Impact Statement.

Dated at Rockville, Maryland, this 3rd day of December, 2014.

For the Nuclear Regulatory Commission.

Brian D. Wittick, Chief,
Projects Branch 2,
Division of License Renewal,
Office of Nuclear Reactor Regulation.

Publication Date: 12/10/2014]

[FR Doc. 2014-28998 Filed 12/09/2014 at 8:45 am;