

August 11, 2003

Mr. Ross T. Ridenoure
Division Manager - Nuclear Operations
Omaha Public Power District
Fort Calhoun Station FC-2-4 Adm.
P.O. Box 550
Fort Calhoun, NE 68023-0550

SUBJECT: FINAL SUPPLEMENT 12 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT (GEIS) REGARDING LICENSE RENEWAL FOR FORT CALHOUN STATION, UNIT 1 (TAC NO. MB3402)

Dear Mr. Ridenoure:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the plant-specific Supplement 12 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," regarding the renewal of operating license DPR-40 for Fort Calhoun Station, Unit 1, for an additional 20 years of operation. Enclosed is a copy of the final report and the associated *Federal Register* Notice of Availability. The notice advises the public that the final report is available for public inspection in the Nuclear Regulatory Commission (NRC) Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov> (the Public Electronic Reading Room).

As discussed in Section 9.3 of this report, the staff recommends that the Commission determine that the adverse environmental impacts of license renewal for the Fort Calhoun Station, Unit 1, are not so great that preserving the option of license renewal for energy planning decision makers would be unreasonable. This recommendation is based on (1) the analysis and findings in the GEIS; (2) the Environmental Report submitted by Omaha Public Power District (OPPD); (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of public comments.

R. Ridenoure

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A separate notice of filing of the final environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency. If you have any questions regarding this matter, please contact Mr. Jack Cushing, the NRC Environmental Project Manager at (301) 415-1424.

Sincerely,

/RA/

Pao-Tsin Kuo, Program Director
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No.: 50-285

Enclosures: As stated

cc w/encl: See next page

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NAME	JCushing	YEdmonds	JTappert	SCole	PTKuo
DATE	6/2/03	6/17/03	6/17/03	6/3/03	8/11/03

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UNITED STATES NUCLEAR REGULATORY COMMISSION

OMAHA PUBLIC POWER DISTRICT

DOCKET NO. 50-285

FORT CALHOUN STATION, UNIT 1

NOTICE OF AVAILABILITY OF THE FINAL SUPPLEMENT 12 TO THE GENERIC

ENVIRONMENTAL IMPACT STATEMENT REGARDING LICENSE RENEWAL

FOR THE FORT CALHOUN STATION, UNIT 1

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has published a final plant-specific supplement to the "Generic Environmental Impact Statement (GEIS)", NUREG-1437, regarding the renewal of operating license DPR-40 for Fort Calhoun Station, Unit 1, for an additional 20 years of operation. The Fort Calhoun Station, Unit 1, is owned by the Omaha Public Power District (OPPD). The Fort Calhoun Station, Unit 1, is located in Washington County, Nebraska. Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative methods of power generation.

It is stated in Section 9.3 of the report:

Based on (1) the analysis and findings in the GEIS (NRC 1996; 1999); (2) the ER [Environmental Report] submitted by the OPPD (OPPD 2002); (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of the public comments received, the recommendation of the staff is that the Commission determine that the adverse environmental impacts of license renewal for Fort Calhoun Station Unit 1 are not so great that preserving

the option of license renewal for energy-planning decision makers would be unreasonable.

The final Supplement 12 to the GEIS is available for public inspection in the NRC Public Document Room (PDR) located at One White Flint North, 11555 Rockville Pike (first floor), Rockville, Maryland, or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov> (the Public Electronic Reading Room). Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the PDR reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr@nrc.gov.

FOR FURTHER INFORMATION, CONTACT: Mr. Jack Cushing, License Renewal and Environmental Impacts Program, Division of Regulatory Improvement Programs, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. Mr. Cushing may be contacted at (301) 415-1424 or by writing to Jack Cushing, U.S. Nuclear Regulatory Commission, Mail Stop O-11-F1.

Dated at Rockville, Maryland, this 11th day of August, 2003.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

John Tappert, Acting Program Director
License Renewal and Environmental Impacts Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Ft. Calhoun Station, Unit 1

cc:

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