



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

May 17, 2011

Mr. Mark A Schimmel  
Site Vice President  
Prairie Island Nuclear Generating Plant  
Northern States Power – Minnesota  
1717 Wakonade Drive East  
Welch, MN 55089

SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL PLANT-SPECIFIC  
SUPPLEMENT 39 TO THE GENERIC ENVIRONMENTAL IMPACT  
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING  
PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS 1 AND 2  
(TAC NOS. MD8528 AND MD8529)

Dear Mr. Schimmel:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the final plant-specific Supplement 39 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants" (GEIS), regarding the renewal of Operating License DPR-42 and DPR-60 for an additional 20 years of operation for the Prairie Island Nuclear Generating Plant, Units 1 and 2 (PINGP 1 and 2). Enclosed is a copy of the final supplement and the associated *Federal Register* Notice of Availability. This notice advises the public that the final supplement is publicly available at the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. The accession number for the final Supplement 39 to the GEIS is ML11133A029. In addition, the Red Wing Public Library, 225 East Avenue, Red Wing, Minnesota 55066, has agreed to make the final supplement available for public inspection.

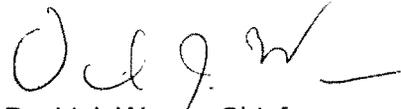
As discussed in Section 9.4 of the final supplement, the staff determined that the adverse environmental impacts of license renewal for PINGP 1 and 2 are not so great that preserving the option of license renewal for energy-planning decision makers would be unreasonable. This recommendation is based on: (1) the analysis and findings in the GEIS; (2) information provided in the environmental report and other documents submitted by Northern States Power Company; (3) consultation with Federal, State, local, and Tribal agencies; (4) the staff's own independent review; and (5) consideration of public comments received during the scoping process and on the draft Supplemental Environmental Impact Statement.

M. Schimmel

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A separate Notice of Availability of the final supplemental 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 the NRC License Renewal Project Manager, Ms. Elaine Keegan at 301-415-8517 or by e-mail at [Elaine.Keegan@nrc.gov](mailto:Elaine.Keegan@nrc.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "D. J. Wrona", with a horizontal line extending to the right.

David J. Wrona, Chief  
Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-282 and 50-306

Enclosures:  
As stated

cc w/encls: Listserv

UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS 1 AND 2

DOCKET NUMBERS 50-282 AND 50-306

NOTICE OF AVAILABILITY OF THE FINAL SUPPLEMENT 39 TO THE GENERIC  
ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS  
REGARDING THE LICENSE RENEWAL OF PRAIRIE ISLAND NUCLEAR GENERATING  
PLANTS, UNITS 1 AND 2

[NRC-2009-0507]

Notice is hereby given that the U.S. Nuclear Regulatory Commission (NRC) has published a final plant-specific supplement to the *Generic Environmental Impact Statement for License Renewal of Nuclear Plants* (GEIS), NUREG-1437, regarding the renewal of Operating Licenses DPR-42 and DRR-60 for an additional 20 years of operation for Prairie Island Nuclear Generating Plant, Units 1 and 2 (PINGP 1 and 2). The PINGP 1 and 2 site is located near Red Wing, Minnesota, on the west bank of the Mississippi River in Goodhue County. Possible alternatives to the proposed action (license renewal) include the no action alternative and other reasonable alternative energy sources.

As discussed in Section 9.4 of the final supplement, the staff determined that the adverse environmental impacts of license renewal for PINGP 1 and 2 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) information provided in the environmental report and other documents submitted by Northern States Power Company; (3) consultation with Federal, State, local, and Tribal agencies; (4) the staff's own independent review; and (5) consideration of public comments received during the scoping process and on the draft Supplemental Environmental Impact Statement.

The final Supplement 39 to the GEIS is publicly available at the NRC Public Document Room (PDR), located at One White Flint North, Public File Area O-1F21, 11555 Rockville Pike, Rockville, Maryland 20852, or from the NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://www.nrc.gov/reading-rm/adams.html>. The accession number for the final Supplement 39 to the GEIS is ML11133A029. Persons who do not have access to ADAMS or who encounter problems while accessing the documents located in ADAMS, should contact the NRC's PDR reference staff by telephone at (800) 397-4209 or (301) 415-4737, or by e-mail at [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). In addition, the Red Wing Public Library, 225 East Avenue, Red Wing, Minnesota 55066, has agreed to make the final supplement available for public inspection.

FOR FURTHER INFORMATION, CONTACT: Ms. Elaine Keegan, Projects Branch 2, Division of License Renewal, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Mail Stop O-11F1, Washington, DC 20555-0001. Ms. Keegan may be contacted by telephone at (800) 368-5642, extension 8517, or by e-mail at [Elaine.Keegan@nrc.gov](mailto:Elaine.Keegan@nrc.gov)

Dated at Rockville, Maryland, this 13th day of May, 2011.

FOR THE NUCLEAR REGULATORY COMMISSION



David J. Wrona, Chief  
Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

M. Schimmel

- 2 -

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Sincerely,

*/RA/*

David J. Wrona, Chief  
Projects Branch 2  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-282 and 50-306

Enclosures:  
As stated

cc w/encls: Listserv

DISTRIBUTION:  
See next page

**ADAMS Accession Numbers:**

1. Package: **ML110760352**
2. Letter: **ML110740044**
3. *Generic Environmental Impact Statement for License Renewal of Nuclear Plants:  
Supplement 39 to NUREG-1437: **ML110760336***

\*concurrence via e-mail

<b>OFFICE</b>	LA: DLR*	PM: DLR/RPB2	OGC/NLO	BC: DLR/RPB2
<b>NAME</b>	IKing	PCooper	BMizuno	DWrona
<b>DATE</b>	03/16/2011	04/09/2011	05/13/2011	05/17/2011

**OFFICIAL RECORD COPY**

Letter to Mark Schimmel from David J. Wrona dated May 17, 2011

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