

August 12, 2005

Mr. Dennis L. Koehl
Site Vice President
Point Beach Nuclear Plant
Nuclear Management Company, LLC
6610 Nuclear Road
Two Rivers, WI 54241

SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL SUPPLEMENT 23 TO THE
GENERIC ENVIRONMENTAL IMPACT STATEMENT (GEIS) REGARDING
LICENSE RENEWAL FOR POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2
(TAC NOS. MC2049 AND MC2050)

Dear Mr. Koehl:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the plant-specific Supplement 23 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants" (GEIS), regarding the renewal of operating licenses DPR-24 and DPR-27 for an additional 20 years of operation at Point Beach Nuclear Plant, Units 1 and 2. Enclosed is a copy of the final report and the associated *Federal Register* Notice of Availability. This notice advises the public that the final report is publicly available on the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible at <http://www.nrc.gov/reading-rm/adams.html>. The accession number for the final Supplement 23 to the GEIS is ML052230490. In addition, the Lester Public Library, located at 1001 Adams Street, Two Rivers, Wisconsin 54241, has agreed to make the final Supplement 23 available for public inspection.

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 Point Beach Nuclear Plant, Units 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) the Environmental Report submitted by the Nuclear Management Company, LLC; (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of public comments received during the environmental review.

D. Koehl

-2-

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 the NRC Environmental Project Manager, Ms. Stacey Imboden, at 1-800-368-5642, extension 2462 or by email at SXF@nrc.gov.

Sincerely,

/RA/ (A. Kugler for)

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

Docket Nos.: 50-266 and 50-301

Enclosure: As stated

cc w/encl: See next page

D. Koehl

-2-

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cc w/encl: See next page

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Adams Accession nos.:

1. Ltr to D. Koehl: **ML052240355**

2. Final Supplement 23, NUREG-1437 "Generic Environmental Impact Statement for License Renewal of Nuclear Plants": **ML052230490**

3. Pkg: **ML052240277**

Document Name: E:\Filenet\ML052240355.wpd

OFFICE	RLEP:LA	RLEP:GS	RLEP:PM	OGC NLO	RLEP:SC	RLEP:PD
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DATE	6/ 29 /05	7/ 07 /05	7/ 26 /05	7/ 26 /05	7/ 27 /05	8/ 12 /05

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UNITED STATES NUCLEAR REGULATORY COMMISSION

NUCLEAR MANAGEMENT COMPANY, LLC (NMC)

POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

DOCKET NOS. 50-266 AND 50-301

NOTICE OF AVAILABILITY OF THE FINAL SUPPLEMENT 23 TO THE GENERIC
ENVIRONMENTAL IMPACT STATEMENT REGARDING LICENSE RENEWAL FOR
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

Notice is hereby given that the U.S. Nuclear Regulatory Commission (Commission) 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-24 and DPR-27 for an additional 20 years of operation at Point Beach Nuclear Plant, Units 1 and 2 (PBNP). PBNP is operated by Nuclear Management Company, LLC (NMC) and is owned by Wisconsin Electric Power Company (WEPCO). PBNP is located on the western shore of Lake Michigan in Two Rivers, Wisconsin, approximately 30 miles southeast of Green Bay, Wisconsin. Possible alternatives to the proposed action (license renewal) include no action and reasonable alternative energy sources. **As discussed in Section 9.3 of the final Supplement 23, based on (1) the analysis and findings in the GEIS, (2) the NMC Environmental Report; (3) consultation with Federal, State, and local agencies; (4) the staff’s own independent review; and (5) the staff’s consideration of public comments, the recommendation of the staff is that the Commission determine that the adverse environmental impacts of license renewal for PBNP are not so great that preserving the option of license renewal for energy-planning decision makers would be unreasonable.**

The final Supplement 23 to the GEIS is publicly available at the NRC’s Agencywide

Documents Access and Management System (ADAMS). ADAMS is accessible at <http://www.nrc.gov/reading-rm/adams.html>; a link is provided to access documents through the Internet-Based component of ADAMS. The accession number for the final Supplement 23 to the GEIS is ML052230490. Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the NRC's PDR Reference staff at 1-800-397-4209, or 301-415-4737, or by e-mail at pdr@nrc.gov. In addition, the Lester Public Library, located at 1001 Adams Street, Two Rivers, Wisconsin, has agreed to make the final Supplement 23 to the GEIS available for public inspection.

FOR FURTHER INFORMATION, CONTACT: Ms. Stacey Imboden, License Renewal and Environmental Impacts Program, Division of Regulatory Improvement Programs, U.S. Nuclear Regulatory Commission, Washington, D.C., 20555. Ms. Imboden may be contacted at 1-800-368-5642, extension 2462 or via email at [SXF@nrc.gov](mailto: SXF@nrc.gov).

Dated at Rockville, Maryland, this 12th day of August, 2005.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Andrew Kugler, Acting Program Director
License Renewal and Environmental Impacts Program
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Point Beach Nuclear Plant, Units 1 and 2

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