

December 22, 2005

Mr. Dennis L. Koehl, Site Vice President  
Nuclear Management Company, LLC  
Point Beach Nuclear Plant, Units 1 and 2  
6610 Nuclear Road  
Two Rivers, WI 54241-9516

SUBJECT: ISSUANCE OF RENEWED FACILITY OPERATING LICENSE NOS. DPR-24  
AND DPR-27 FOR POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

Dear Mr. Koehl:

The U.S. Nuclear Regulatory Commission (NRC) has issued Renewed Facility Operating License Nos. DPR-24 and DPR-27 for the Point Beach Nuclear Plant (PBNP), Units 1 and 2. NRC issued the renewed facility operating licenses based on the staff's review of your application dated February 25, 2004, as supplemented by letters submitted to the NRC through August 23, 2005. The technical specifications for PBNP were not amended as a result of our review.

Enclosure 1 contains Renewed Facility Operating License No. DPR-24 and three attachments: Appendix A, "Technical Specifications," Appendix B, "Environmental Technical Specifications," and Appendix C, "Additional Conditions."

Enclosure 2 contains Renewed Facility Operating License No. DPR-27 and three attachments: Appendix A, "Technical Specifications," Appendix B, "Environmental Technical Specifications," and Appendix C, "Additional Conditions."

Renewed Facility Operating License No. DPR-24 expires at midnight October 5, 2030.  
Renewed Facility Operating License No. DPR-27 expires at midnight March 8, 2033.

The technical basis for issuing the renewed license is set forth in NUREG-1839, "Safety Evaluation Report Related to the License Renewal of the Point Beach Nuclear Plant, Units 1 and 2," published in December 2005. The results of the environmental review related to the issuance of the renewed license are given in NUREG-1437, Supplement 23, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 23, Regarding Point Beach Nuclear Plant, Units 1 and 2," published in August 2005.

D. Koehl

-2-

Enclosure 3 is a copy of the related *Federal Register* notice of issuance of the renewed license. The original has been sent to the Office of the Federal Register for publication.

Sincerely,

*/RA/*

Veronica M. Rodriguez, Project Manager  
License Renewal Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

Enclosures:

1. Renewed Facility Operating License  
No. DPR-24
2. Renewed Facility Operating License  
No. DPR-27
3. *Federal Register* Notice

cc w/encls (w/o attachments to renewed operating licenses): See next page

D. Koehl

-2-

Enclosure 3 is a copy of the related *Federal Register* notice of issuance of the renewed license. The original has been sent to the Office of the Federal Register for publication.

Sincerely,

*/RA/*

Veronica M. Rodriguez, Project Manager  
License Renewal Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

Enclosures:

1. Renewed Facility Operating License  
No. DPR-24
2. Renewed Facility Operating License  
No. DPR-27
3. *Federal Register* Notice

cc w/encls (w/o attachments to renewed operating licenses): See next page

DISTRIBUTION:

See next page

ADAMS ACCESSION NOS.: ML053530026 - Package  
 ML053530202 - Ltr to D. Koehl  
 ML053530209 - Unit 1 Renewed License  
 ML053530213 - Unit 2 Renewed License  
 ML053530208 - *Federal Register* Notice  
 ML053480122 - Units 1 and 2 Appendix A  
 ML053480098 - Units 1 and 2 Appendix B  
 ML053480103 - Unit 1 Appendix C  
 ML053480101 - Unit 2 Appendix C

OFFICE	PM:RLRB	LA:RLRB	Tech Editor	PM:LPLE	PD:LPLE
NAME	VMRodriguez	MJenkins	PEKleene	HKChernoff (CFLyon for)	LRaghavan (TJKobetz for)
DATE	12 / 06 / 05	12 / 05 / 05	12 / 05 / 05	12 / 06 / 05	12 / 12 / 05
OFFICE	BC:RLRB	D:DLR	OGC NLO	D:NRR	PM:RLRB
NAME	LLund	FPGillespie	KLWinsberg (AHodgdon for)	JEDyer	VMRodriguez (Signature)
DATE	12 / 14 / 05	12 / 14 / 05	12 / 06 / 05	12 / 21 / 05	12 / 22 / 05

OFFICIAL RECORD COPY

Point Beach Nuclear Plant, Units 1 and 2

cc:

Jonathan Rogoff, Esq.  
Vice President, Counsel & Secretary  
Nuclear Management Company, LLC  
700 First Street  
Hudson, WI 54016

Mr. Frederick D. Kuester  
President and Chief Executive Officer  
We Generation  
231 West Michigan Street  
Milwaukee, WI 53201

Aldo Capristo  
Manager, Regulatory Affairs  
Point Beach Nuclear Plant  
Nuclear Management Company, LLC  
6610 Nuclear Road  
Two Rivers, WI 54241

Mr. Ken Duveneck  
Town Chairman  
Town of Two Creeks  
13017 State Highway 42  
Mishicot, WI 54228

Chairman  
Public Service Commission  
of Wisconsin  
P.O. Box 7854  
Madison, WI 53707-7854

Regional Administrator, Region III  
U.S. Nuclear Regulatory Commission  
801 Warrenville Road  
Lisle, IL 60532-4351

Resident Inspector's Office  
U.S. Nuclear Regulatory Commission  
6612 Nuclear Road  
Two Rivers, WI 54241

Mr. Jeffrey Kitsembel  
Electric Division  
Public Service Commission of Wisconsin  
P.O. Box 7854  
Madison, WI 53707-7854

David Weaver  
Nuclear Asset Manager  
Wisconsin Electric Power Company  
231 West Michigan Street  
Milwaukee, WI 53201

John Paul Cowan  
Executive Vice President & Chief Nuclear  
Officer  
Nuclear Management Company, LLC  
700 First Street  
Hudson, WI 54016

Douglas E. Cooper  
Senior Vice President - Group Operations  
Palisades Nuclear Plant  
Nuclear Management Company, LLC  
27780 Blue Star Memorial Highway  
Covert, MI 49043

Mr. James Ross  
Nuclear Energy Institute  
1776 I Street, NW., Suite 400  
Washington, DC 20006-3708

Roger A. Newton  
3623 Nagawicka Shores Drive  
Hartland, WI 53029

James E. Knorr  
License Renewal Project Manager  
Point Beach Nuclear Plant  
Nuclear Management Company, LLC  
6610 Nuclear Road  
Point Beach Nuclear Plant  
Two Rivers, WI 54241

Letter to Dennis L. Koehl from Veronica M. Rodriguez dated December 22, 2005

SUBJECT: ISSUANCE OF RENEWED FACILITY OPERATING LICENSE NOS. DPR-24  
AND DPR-27 FOR POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

DISTRIBUTION:

PUBLIC

SSmith (srs3)

RidsNrrDrip

RidsNrrDe

RidsNrrDss

RidsNrrDirRlra

RidsNrrDirRlrb

RidsNrrDci

RidsNrrDnrl

RidsNrrDeEeeb

RidsNrrDeEqva

RidsNrrDeEqvb

RidsNrrDeEemb

RidsOgcMailCenter

RidsNrrDssSbpb

RidsResDetErab

RidsAcrcAcnwMailCenter

DLR R/F

-----

RKrsek, RIII

WRuland

OPA

OPA III

DRS III

DRP III

ORA III

RidsNrrDorLple

RidsNrrAdes

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-266 AND 50-301NUCLEAR MANAGEMENT COMPANY, LLCPOINT BEACH NUCLEAR PLANT, UNITS 1 AND 2NOTICE OF ISSUANCE OF RENEWED FACILITYOPERATING LICENSE NOS. DPR-24 AND DPR-27FOR AN ADDITIONAL 20-YEAR PERIOD

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has issued Renewed Facility Operating License Nos. DPR-24 and DPR-27 to Nuclear Management Company, LLC (licensee), the operator of the Point Beach Nuclear Plant (PBNP), Units 1 and 2. Renewed Facility Operating License No. DPR-24 authorizes operation of PBNP, Unit 1, by the licensee at reactor core power levels not in excess of 1540 megawatts thermal (516 megawatts electric), in accordance with the provisions of the PBNP renewed license and its technical specifications. Renewed Facility Operating License No. DPR-27 authorizes operation of PBNP, Unit 2, by the licensee at reactor core power levels not in excess of 1540 megawatts thermal (516 megawatts electric), in accordance with the provisions of the PBNP renewed license and its Technical Specifications.

PBNP Units 1 and 2 are pressurized water reactors located in Two Rivers, Wisconsin. The licensee's application for the renewed licenses complied with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. As required by the Act and the Commission's regulations in 10 CFR Chapter 1, the Commission has made appropriate findings, which are set forth in each license. Prior public notice of the action involving the proposed issuance of the renewed licenses and of an

opportunity for a hearing regarding the proposed issuance of the renewed licenses was published in the *Federal Register* on April 13, 2004 (69 FR 19559).

For further details with respect to this action, see (1) Nuclear Management Company, LLC's license renewal application for Point Beach Nuclear Plant, Units 1 and 2, dated February 25, 2004, as supplemented by letters dated through August 23, 2005; (2) the Commission's safety evaluation report (NUREG-1839), published in December 2005; and (3) the Commission's final environmental impact statement (NUREG-1437, Supplement 23), published in August 2005. These documents are available at the NRC Public Document Room, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, and can be viewed from the NRC Public Electronic Reading Room at <http://www.nrc.gov/reading-rm/adams.html>.

Copies of Renewed Facility Operating License Nos. DPR-24 and DPR-27 may be obtained by writing to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, Attention: Director, Division of License Renewal. Copies of the Point Beach Nuclear Plant, Units 1 and 2 safety evaluation report (NUREG-1839) and the final environmental impact statement (NUREG-1437, Supplement 23) may be purchased from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22161 (<http://www.ntis.gov>), 703-605-6000, or Attention: Superintendent of Documents, U.S. Government Printing Office, P.O. Box 371954 Pittsburgh, Pennsylvania, 15250-7954 (<http://www.gpoaccess.gov>), 202-512-1800. All orders should clearly identify the NRC publication number and the requestors Government Printing Office deposit account number or a VISA or MasterCard number and expiration date.

Dated at Rockville, Maryland, this 22<sup>nd</sup> day of December 2005.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Pao-Tsin Kuo, Deputy Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation