**Dominion Energy Kewaunee, Inc.** 5000 Dominion Boulevard, Glen Allen, VA 23060



August 12, 2008

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555 Serial No.: 08-0462 LR/MWH R0 Docket No.: 50-305 License No.: DPR-43

## DOMINION ENERGY KEWAUNEE, INC. (DEK) KEWAUNEE POWER STATION APPLICATION FOR RENEWED OPERATING LICENSE

Pursuant to the requirements of Parts 50, 51, and 54, Dominion Energy Kewaunee, Inc. (DEK) hereby submits an application applying for the renewal of the operating license for Kewaunee Power Station. The application is filed within the interval specified in 10 CFR 54.17(c) and meets the timeliness requirements of 10 CFR 2.109(b). DEK requests that the operating license be extended for twenty (20) years.

The license renewal application contains the information required by 10 CFR 54.17, 54.19, 54.21, 54.22, 54.23, and 51.53 for the contents of an application for a renewed operating license.

CD-ROMs containing the Kewaunee Power Station application for a renewed operating license, including the Environmental Report, are being provided to meet all distribution and copy requirements. One CD-ROM provided with this letter (Enclosure 1) is for use by the Document Control Desk. An additional copy is being sent directly to the Region III office. This fulfills the requirements of 10 CFR 50.4(b)(3) for acceptance review. The other CD-ROM provided with this letter (Enclosure 2) meets the requirements of 10 CFR 51.58(a).

A CD-ROM is being sent directly to the Senior Resident Inspector as required by 10 CFR 50.4(b)(2)(ii). CD-ROMs are also being sent directly to individuals and officials designated in the distribution of this letter, including the chief executive of the local government in accordance with 10 CFR 2.101(a)(3).

Each CD-ROM copy includes the following:

Letter Serial No. 08-0462

• Kewaunee Power Station, 001\_kps\_08-462.pdf, 193 kilobytes publicly available.

Application for Renewed Operating License

• Kewaunee Power Station, 002\_kps\_lra.pdf, 8,175 kilobytes, publicly available.

**Environmental Report** 

• Kewaunee Power Station – Operating License Renewal Stage, 003\_kps\_fer.pdf, 19,927 kilobytes, publicly available.

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As required by 10 CFR 54.21(b), current licensing basis changes that have a material affect on the content of this application will be identified at least annually while the application is under NRC review and at least three months prior to the scheduled completion of the NRC review.

Service upon the applicants of comments, hearing requests, intervention petitions, or other pleadings related to this application should be made to Counsel for DEK as follows:

Lillian M. Cuoco Senior Counsel Dominion Resources Services, Inc. 120 Tredegar Street, RS-2 Richmond, VA 23219 Lillian.Cuoco@dom.com David R. Lewis Pillsbury Winthrop Shaw Pittman, LLP 2300 N. Street, N.W. Washington, DC 20037-1122 David.Lewis@Pillsburylaw.com

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Should you have any questions regarding this submittal, please contact Mr. Paul C. Aitken, License Renewal Project Manager, Dominion Resources Services, Inc., 5000 Dominion Blvd., Glen Allen, VA, 23060, (804) 273-2818, e-mail: Paul.Aitken@dom.com.

Sincerely,

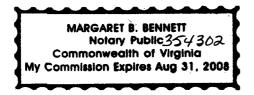
David A. Christian President and Chief Nuclear Officer Dominion Energy Kewaunee, Inc.

COMMONWEALTH OF VIRGINIA

COUNTY OF HENRICO

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by David A. Christian, who is President and Chief Nuclear Officer, Dominion Energy Kewaunee, Inc. He has affirmed before me that he is duly authorized to execute and file the foregoing document in behalf of that Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this  $12^{10}$  day of august, 2008.



Margaret B. Bennett Notary Public

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**Enclosures:** 

1. CD-ROM to meet the requirements of 10 CFR 50.4(b)(3).

2. CD-ROM to meet the requirements of 10 CFR 51.58(a).

Commitments made in this letter:

The Licensee Commitments identified in Table A6.0-1 of Appendix A, Updated Safety Analysis Report Supplement, are proposed to support approval of the renewed operating license and may change during the NRC review period.

cc: \*with CD - ROM

U.S. Nuclear Regulatory Commission\* Regional Administrator, Region III 2443 Warrenville Road Suite 210 Lisle, IL 60532-4532

Mr. P. S. Tam, Senior Project Manager\* U.S. Nuclear Regulatory Commission One White Flint, Mail Stop O8-H4A 11555 Rockville Pike Rockville, MD 20852-2738

NRC Senior Resident Inspector\* Kewaunee Power Station N490 Highway 42 Kewaunee, WI 54216

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

Mr. David Zellner\* Chairman – Town of Carlton N2164 County B Kewaunee, WI 54216 Senator Herb Kohl 330 Hart Senate Office Bldg. Washington, DC 20510

Senator Russ Feingold 506 Hart Senate Office Bldg. Washington, DC 20510

Rep. Steve Kagen 1314 Longworth Bldg. Washington, DC 20515

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Senator Alan Lasee PO Box 7882 Madison, WI 53702-7882

Senator Joe Liebham PO Box 7882 Madison, WI 53707-7882

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Mr. Greg Buckley PO Box 87 Two Rivers, WI 54241-0087

Mr. Bob Ziegelbauer 1010 S. 8<sup>th</sup> Street Manitowoc, WI 54220