



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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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

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