



NRC-04-038

March 17, 2004

10 C.F.R. § 50.80
10 C.F.R. § 50.92
10 C.F.R. § 2.1315

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Re: Kewaunee Nuclear Power Plant
Docket No. 50-305
Facility Operating License No. DPR-43
Supplemental Information in Support of
Application for Order and Conforming License Amendment to Transfer License

- Ref.: 1. December 19, 2003, letter from Larry L. Weyers, William D. Harvey, David A. Christian and Thomas Coutu to the U. S. NRC, "Application for Order and Conforming License Amendment to Transfer License"
2. February 18, 2004, letter from David A. Christian and Thomas Coutu to the U. S. NRC, "Supplemental Information in Support of Application for Order and Conforming License Amendment to Transfer License"

In reference 1, Dominion Energy Kewaunee, Inc. ("Dominion Energy Kewaunee") and Nuclear Management Company, LLC ("NMC"), with NMC acting on behalf of Wisconsin Public Service Corporation ("WPSC") and Wisconsin Power and Light Company ("WPL"), applied for NRC's consent and a conforming license amendment to transfer the facility operating license for the Kewaunee Nuclear Power Plant ("Kewaunee") to Dominion Energy Kewaunee.

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During a March 9, 2004 conference call, the NRC requested additional information to support their review of the Kewaunee license transfer application. Specifically, the NRC requested historical capacity factor information for Kewaunee for the previous five-year period. Accordingly, the requested information is provided in the attachment. It should be noted that the capacity factors for the years 1999, 2000 and 2001 reflect levels of performance associated with derated plant operation due to previous steam generator tube plugging issues. Therefore, the capacity factors for these three years are not indicative of future plant operations. This matter is discussed more fully in the attachment.

If you have any questions concerning this supplemental information, please contact Mr. Gary D. Miller of Dominion Resources Services, Inc., at (804) 273-2771 or Mr. Ted Maloney of Nuclear Management Company, LLC, at (920) 388-8863.

Sincerely,



David A. Christian
Senior Vice President – Nuclear Operations
and Chief Nuclear Officer
Dominion Energy Kewaunee, Inc.

Thomas Coutu
Site Vice President
Kewaunee Nuclear Power Plant
Nuclear Management Company, LLC

cc: Mr. J. L. Caldwell, NRC Regional Administrator, NRC Region III
Mr. J. G. Lamb, NRC Project Manager, Kewaunee
Mr. R. G. Krsek, NRC Senior Resident Inspector, Kewaunee

There are no new commitments being made in this letter.

Attachment

1. Kewaunee Historical Capacity Factor Information for the Years 1999 through 2003

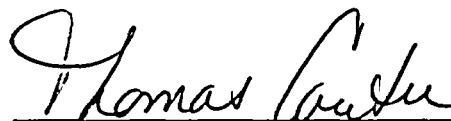
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David A. Christian
Senior Vice President – Nuclear Operations
and Chief Nuclear Officer
Dominion Energy Kewaunee, Inc.



Thomas Coutu
Site Vice President
Kewaunee Nuclear Power Plant
Nuclear Management Company, LLC

cc: Mr. J. L. Caldwell, NRC Regional Administrator, NRC Region III
Mr. J. G. Lamb, NRC Project Manager, Kewaunee
Mr. R. G. Krsek, NRC Senior Resident Inspector, Kewaunee

There are no new commitments being made in this letter.

Attachment

1. Kewaunee Historical Capacity Factor Information for the Years 1999 through 2003

Affirmation

I, David A. Christian, being duly sworn, state that I am the Senior Vice President – Nuclear Operations and Chief Nuclear Officer of Dominion Energy Kewaunee, Inc. (“Dominion Energy Kewaunee”), that I am authorized to sign and file this supplemental information with the Nuclear Regulatory Commission on behalf of Dominion Energy Kewaunee, and that the statements made and the matters set forth herein pertaining to Dominion Energy Kewaunee are true and correct to the best of my knowledge, information, and belief.

Dominion Energy Kewaunee, Inc.




David A. Christian
Senior Vice President – Nuclear Operations and
Chief Nuclear Officer

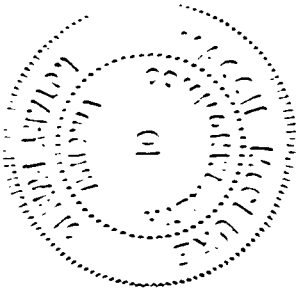
COMMONWEALTH OF VIRGINIA

COUNTY OF HENRICO

Subscribed and sworn to before me, a Notary Public, in and for the County and Commonwealth above named, this 17th day of March 2004.



My Commission Expires: 3/31/08



Affirmation

I, Thomas Coutu, being duly sworn, state that I am the Site Vice President for Nuclear Management Company, LLC ("NMC") Kewaunee Nuclear Power Plant, that I am authorized to sign and file this supplemental information with the Nuclear Regulatory Commission on behalf of NMC, and that the statements made and the matters set forth herein pertaining to NMC are true and correct to the best of my knowledge, information, and belief.

Nuclear Management Company, LLC

Thomas Coutu

Thomas Coutu
Site Vice President
Kewaunee Nuclear Power Plant

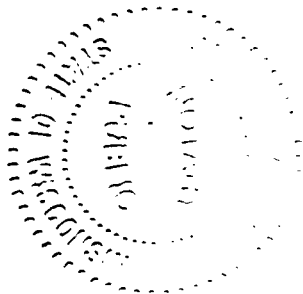
STATE OF Wisconsin

COUNTY OF Manitowish

Subscribed and sworn to before me, a Notary Public, in and for the County and State above named, this 17th day of March 2004.

Janet L. Mueller

My Commission Expires: 01-15-2006



Attachment

**Kewaunee Historical Capacity Factor Information
for the Years 1999 Through 2003**

Year	Capacity Factor
2003	.881355
2002	.953513
2001	.738641
2000	.808593
1999	.944109

Note: The Kewaunee capacity factors for 1999, 2000 and 2001 reflect three years of derated plant operation prior to the replacement of the KNPP Steam Generators due to tube plugging. The use of these three years' capacity factors for future estimates would not be representative of expected results (i.e., they are lower than would be expected in the future). The capacity factors for 2003 and 2002 are more consistent with Dominion Energy Kewaunee's projections for future plant operations.