

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



**Dominion®**

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February 15, 2008

Re: 10 CFR 2.202  
10 CFR 72.4

Attention: Document Control Desk  
Director, Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
Washington, D.C. 20555-0001

Serial No.: 08-0039  
NL&OS/MAE: R1"  
Docket No.: 72-64

**DOMINION ENERGY KEWAUNEE, INC.**

**KEWAUNEE POWER STATION**

**ANSWER TO ORDER FOR ADDITIONAL SECURITY MEASURES (ASMs) AND  
FINGERPRINTING FOR UNESCORTED ACCESS FOR CERTAIN SPENT FUEL  
STORAGE LICENSEES DATED JANUARY 28, 2008**

On January 28, 2008, the Nuclear Regulatory Commission (NRC) issued an Order (EA-07-195), "Issuance Of Order For Implementation Of Additional Security Measures And Fingerprinting For Unescorted Access For Certain Spent Fuel Storage Licensees - Kewaunee Power Station Independent Spent Fuel Storage Installation," (the Order). The Order modified the general license for the proposed Independent Spent Fuel Storage Installation (ISFSI). The Order required that Dominion Energy Kewaunee, Inc. (DEK) 1) immediately start implementation of the requirements of Attachments 1 and 2 of the Order, 2) complete implementation of the requirements of Attachments 1 and 2 of the Order no later than 180 days from the date of the Order, and 3) provide a schedule for achieving compliance with each requirement described in Attachments 1 and 2 of the Order within twenty (20) days of the date of the Order. In any event, implementation of ASMs is to be completed before the first day that spent fuel is initially placed in the ISFSI.

In accordance with Section IV of the Order and 10 CFR 2.202, DEK hereby submits its answer to the Order. Attachment 1 to this letter provides a response to each of the items stated in Section D of Attachment 1 to the Order and provides a schedule for the implementation of each item. Attachment 2 to this letter provides a response to Attachment 2 to the Order and addresses the implementation of these items. DEK consents to the Order as described in Attachments 1 and 2, and does not request a hearing.

Consistent with Section III of the Order, DEK requests relaxation of the schedule for the completion of the implementation of the items addressed in Attachment 1 of the Order. Section III.A of the Order requires that implementation be completed no later than 180 days from the date of the Order. This date is July 28, 2008. The ISFSI is currently

NOTE: ATTACHMENT 1 TO THIS LETTER CONTAINS "SAFEGUARDS INFORMATION" AND MUST BE PROTECTED ACCORDINGLY. UPON REMOVAL OF ATTACHMENT 1, THE REMAINDER OF THIS LETTER IS DECONTROLLED.

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SUNSI Review complete of Raymond Wharton

Add  
Raynard Wharton  
to the  
ERTDS



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SN 08-0039  
Response to KPS ISFSI Order  
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Attachment 2 - Response to Additional Security Measures for Access Authorization and Fingerprinting at Independent Spent Fuel Storage Installations

cc: Secretary, Office of the Secretary of the Commission (Without Attachments)  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555-0001  
ATTN: Rulemakings and Adjudications Staff

Regional Administrator, Region III (Without Attachments)  
U. S. Nuclear Regulatory Commission  
Suite 210  
2443 Warrenville Road  
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Mr. P. D. Milano (Without Attachments)  
NRC Project Manager Kewaunee  
U. S. Nuclear Regulatory Commission, Mail Stop O-8 H4A  
One White Flint North  
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Mr. R. Hall (Without Attachments)  
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U. S. Nuclear Regulatory Commission, Mail Stop E3 D2M  
Washington, D. C. 20555

Mr. P. J. Kelley  
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NRC Senior Resident Inspector (Without Attachments)  
Kewaunee Power Station

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