

September 25, 2008

Mr. David A. Christian  
President and Chief Nuclear Officer  
Dominion Energy Kewaunee, Inc.  
Innsbrook Technical Center – 2SW  
5000 Dominion Blvd  
Glen Allen, VA 23060-6711

SUBJECT: DETERMINATION OF ACCEPTABILITY AND SUFFICIENCY FOR  
DOCKETING, PROPOSED REVIEW SCHEDULE, AND OPPORTUNITY FOR A  
HEARING REGARDING THE APPLICATION FROM DOMINION ENERGY  
KEWAUNEE, INC., FOR RENEWAL OF THE OPERATING LICENSE FOR THE  
KEWAUNEE POWER STATION

Dear Mr. Christian:

By letter dated August 14, 2008, the U.S. Nuclear Regulatory Commission (NRC) received the Dominion Energy Kewaunee, Inc.'s application for renewal of operating license DPR-43 for the Kewaunee Power Station (KPS). Notice of receipt of this application was published in the *Federal Register* on August 29, 2008 (73 FRN 51023). The purpose of this letter is to provide the results of the NRC staff's acceptance review of the license renewal application for KPS. The acceptance review determines whether the application contains sufficient information to allow the NRC staff to proceed with the safety and environmental review.

The NRC staff has reviewed your application following the guidance in NUREG-1800, Revision 1, "Standard Review Plan for Review of License Renewal Applications for Nuclear Power Plants," and NUREG-1555, "Standard Review Plans for Environmental Reviews for Nuclear Power Plants." As a result, the NRC staff has determined that the application is sufficiently complete and acceptable for docketing, in accordance with Title 10 of the *Code of Federal Regulations* (CFR) Sections 2.101, 54.19, 54.21, 54.22, 54.23, 51.45, and 51.53(c). However, the staff's determination does not preclude requests for additional information (RAIs) as the review proceeds.

This letter forwards the NRC staff's safety and environmental review schedule for the KPS application (Enclosure 1). The NRC staff will follow established review procedures and the enclosed schedule to complete the reviews required by 10 CFR Parts 54 and 51. This schedule has been established in accordance with a 30-month review plan, which includes time to conduct a hearing, should a hearing be requested and granted. Milestones for hearing activities are not included in the enclosed schedule because these dates are established by the Commission or the Atomic Safety and Licensing Board.

We would like to emphasize that the review of your LRA will be very detailed and thorough. The NRC staff will make every effort to meet the scheduled milestones; thus, your responses to the staff's RAIs, if needed, must be complete and provided in a timely manner. We request that you inform the NRC staff as early as possible should potential delays arise in your support of the schedule.

D. Christian

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Finally, we have also enclosed a copy of the notice related to your application that is being sent to the Office of the Federal Register for publication (Enclosure 2). This notice announces the opportunity to request a hearing and to file a petition for leave to intervene.

If you have any questions on this matter, please contact Mr. John Daily, Project Manager for the review of the KPS license renewal application, by telephone at 301-415-3873 or via e-mail at John.Daily@NRC.Gov.

Sincerely,

**/RA/**

Brian E. Holian, Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-305

Enclosures:

1. Review Schedule
2. *Federal Register Notice*

cc w/encls: See next page

D. Christian

- 2-

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Sincerely,

**/RA/**

Brian E. Holian, Director  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-305

Enclosures:

1. Review Schedule
2. *Federal Register Notice*

cc w/encls: See next page

DISTRIBUTION: See next page

ADAMS ACCESSION #

**ML082610316 (package), ML082610303 (FRN), ML082610294 (letter)**

OFFICE	LA:DLR	PM:RPB1:DLR	OGC (NLO)
NAME	YEdmonds	JDaily	SUttal w/changes
DATE	9/25/08	9/22/08	9/5/08
OFFICE	EPM:RPB1:DLR	D:DLR	
NAME	SLopas	BHolian	
DATE	9/22/08	9/25/08	

OFFICIAL RECORD COPY

KEWAUNEE POWER STATION  
 LICENSE RENEWAL APPLICATION  
 REVIEW SCHEDULE

Milestone	Scheduled	Actual
Receive license renewal application (LRA)	8/14/08	
Publish Federal Register Notice (FRN) - LRA availability	8/26/08	
Publish FRN - acceptance/rejection and opportunity for hearing	10/1/08	
Publish FRN – intent to conduct environmental scoping	10/8/08	
Public Meeting – license renewal overview / environmental scoping meeting	10/22/08	
Audit – Scoping & Screening Methodology	10/27/08	
Deadline for filing hearing requests and petitions for intervention	12/1/08	
Environmental scoping period ends	12/8/08	
Audit – Aging Management	12/8/08	
Audit – Environmental	1/12/09	
Issue draft Supplemental Environmental Impact Statement (SEIS)	8/17/09	
Publish FRN - draft SEIS available for comments	8/21/09	
Issue Safety Evaluation Report (SER) with open items	9/16/09	
Public Meeting - draft SEIS meeting	9/23/09	
End of draft SEIS comment period	11/4/09	
Advisory Committee on Reactor Safeguards (ACRS) Subcommittee meeting	11/4/09	
Issue final SER	2/12/10	
Issue final SEIS	2/12/10	
U.S. EPA FRN Published - availability of final SEIS	2/19/10	
ACRS full committee meeting	4/8/10	
Decision - Director NRR (22 months if no hearing)	6/15/10	
Commission decision (30 months if hearing)	2/14/11	

ENCLOSURE 1

Letter to Dominion from B. Holian dated September 25, 2008

**SUBJECT:** DETERMINATION OF ACCEPTABILITY AND SUFFICIENCY FOR DOCKETING, PROPOSED REVIEW SCHEDULE, AND OPPORTUNITY FOR A HEARING REGARDING THE APPLICATION FROM DOMINION ENERGY KEWAUNEE, INC., FOR RENEWAL OF THE OPERATING LICENSE FOR THE KEWAUNEE POWER STATION

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Kewaunee Power Station

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