

November 16, 2005

EA 05-176

Mr. David A. Christian  
Senior Vice President and  
Chief Nuclear Officer  
Innsbrook Technical Center  
5000 Dominion Boulevard  
Glen Allen, VA 23060-6711

SUBJECT: REGULATORY CONFERENCE TO DISCUSS A PRELIMINARY GREATER THAN GREEN FINDING AND APPARENT VIOLATION (NRC INSPECTION REPORT 50-305/2005-11) - KEWAUNEE TURBINE BUILDING FLOODING ISSUE; MANAGEMENT MEETING TO DISCUSS KEWAUNEE IMPROVEMENT INITIATIVES

Dear Mr. Christian:

This letter refers to the public meeting conducted on November 8, 2005, at 1:00 p.m. Central Standard Time, at the Nuclear Regulatory Commission (NRC) Region III office in Lisle, Illinois. The purpose of the meeting was twofold: to hold a Regulatory Conference to discuss a preliminary Greater than Green Finding and Apparent Violation associated with Kewaunee Power Station's (KPS) turbine building flooding issues; and to hold a management meeting to discuss KPS's improvement initiatives.

The Regulatory Conference was an opportunity for Dominion Energy Kewaunee Incorporated to provide any revised or new information associated with the original risk analysis, and any other information related to the finding. The preliminary Greater than Green inspection finding was discussed in Inspection Report 50-305/2005-11 issued on October 6, 2005.

At the Regulatory Conference, your staff presented an overview of the event, related corrective actions, and the methodology and results of your internal flood risk assessment of the finding. Your staff's presentation also included a discussion, based upon the additional information presented, that it is your view that the finding would be properly characterized as Yellow, that is, a finding of substantial safety significance. The NRC and Dominion staffs held extensive discussions regarding specific technical issues related to your analysis, as well as an updated analysis that accounted for recently performed testing and evaluation. Based on this recent information and other NRC questions, it was determined that additional review by the NRC was necessary to determine the final safety significance of the finding. In addition, your staff agreed with the Apparent Violation of 10 CFR 50, Appendix B, Criterion III, "Design Control."

D. Christian

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In accordance with 10 CFR 2.390 of the NRC's "Rule of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS), and is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

A listing of principal Dominion and NRC attendees is attached as an Enclosure to this letter. The meeting notice and NRC presentation slides can be found in ADAMS as ML052730172 and ML053190327, respectively. Dominion's presentation slides for the Regulatory Conference and management meeting can be found in ADAMS as ML053190338 and ML053190340, respectively.

You will be advised of our final decision in this matter by separate correspondence. If you have any questions regarding this letter, please contact me at (630) 829-9866.

Sincerely,

***/RA by P. Louden Acting for/***

Thomas Kozak  
Team Leader-TSS  
Division of Reactor Projects

Docket No. 50-305  
License No. DPR-43

Enclosure: List of Principal Attendees

cc w/encl: M. Gaffney, Site Vice President  
C. Funderburk, Director, Nuclear Licensing  
and Operations Support  
T. Breene, Manager, Nuclear Licensing  
L. Cuoco, Esq., Senior Counsel  
D. Zellner, Chairman, Town of Carlton  
J. Kitsembel, Public Service Commission of Wisconsin

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NAME	LHaeg:sls	LHaeg for TKozak	KO'Brien	PLouden
DATE	11/16/2005	11/16/2005	11/16/2005	11/16/2005

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J. Dyer, NRR

S. Richards, Chief, IIPB, NRR

M. Tschiltz, Chief, SPSB, NRR

D. Merzke, NRR

J. Stang, NRR

D. Holody, Enforcement Coordinator, RI

C. Evans, Enforcement Coordinator, RII

K. O'Brien, Enforcement Coordinator, RIII

K. Fuller, Enforcement Coordinator, RIV

F. Bonnett, Enforcement Coordinator, NRR (Temporary replacement as of 6/29/05)

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**REGULATORY CONFERENCE/MANAGEMENT MEETING PRINCIPAL ATTENDEES  
November 8, 2005**

Dominion

David Christian	Senior Vice President-Nuclear Operations and Chief Nuclear Officer
William Matthews	Senior Vice President-Nuclear Operations
Leslie Hartz	Vice President-Nuclear Engineering
Ronald Berryman	Nuclear Oversight Director
Chris Funderburk	Nuclear Licensing and Operations Support Director
Thomas Hook	Nuclear Engineering Supervisor-Probabilistic Risk Analysis
Michael Gaffney	Site Vice President, Kewaunee Power Station (KPS)
Kyle Hoops	Site Director, KPS
Thomas Webb	Nuclear Safety and Licensing Director, KPS
Lori Armstrong	Engineering Director, KPS
Joseph Ruttar	Nuclear Operations Manager, KPS
Jeffrey Stafford	Nuclear Shift Operations Supervisor, KPS

NRC

James Caldwell	Regional Administrator, Region III
Geoffrey Grant	Deputy Regional Administrator, Region III
Mark Satorius	Director, Division of Reactor Projects, Region III
Cynthia Pederson	Director, Division of Reactor Safety, Region III
Chris Nolan	Section Chief, EPPOS, Office of Enforcement
Tom Kozak	Team Leader-TSS, Division of Reactor Projects, Region III
Kenneth O'Brien	Team Leader, EICS, Region III
Laura Kozak	Senior Reactor Analyst, Region III
Sonia Burgess	Senior Reactor Analyst, Region III
Julio Lara	Branch 3 Chief, Division of Reactor Safety, Region III
Patrick Loudon	Branch 5 Chief, Division of Reactor Projects, Region III
Stephen Burton	Senior Resident Inspector, Kewaunee, Region III
Patrick Higgins	Resident Inspector, Kewaunee, Region III
John Giessner	Resident Inspector, Palisades, Region III
Lucas Haeg	Reactor Engineer, Region III