



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

~~Official Use Only – Security-Related Information~~

January 25, 2010

EA-09-217

Mr. David A. Heacock
President and Chief Nuclear Officer
Dominion Energy Kewaunee, Inc.
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: KEWAUNEE POWER STATION – NRC SUPPLEMENTAL INSPECTION
REPORT 05000305/2009408

Dear Mr. Heacock:

On December 18, 2009, the U.S. Nuclear Regulatory Commission (NRC) completed a supplemental inspection at your Kewaunee Power Station. The enclosed inspection report documents the inspection results, which were discussed with Mr. M. Crist and other members of your staff at the exit and regulatory performance meeting conducted on December 18, 2009. The NRC was informed on November 9, 2009, of your staff's readiness for this inspection.

As required by the NRC's Security Action Matrix, this supplemental inspection was conducted to provide assurance that: (1) the root and contributing causes of the Greater than Green finding are understood; (2) the extent of condition and extent of cause are identified; and (3) your corrective actions are sufficient to address the root causes and contributing causes and to prevent recurrence. The inspection consisted of plant walkdowns, a selected examination of representative records, and interviews with personnel.

Based on the results of this supplemental inspection, no findings of significance were identified.

Enclosure transmitted herewith contains Sensitive Unclassified Non-Safeguards Information. When separated from enclosure, this transmittal document is decontrolled.

~~Official Use Only – Security-Related Information~~

~~Official Use Only – Security-Related Information~~

D. Heacock

- 2 -

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html>. However, because of the security-related information contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Sincerely,

/RA/

Steven West, Director
Division of Reactor Projects

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

Nonpublic Enclosure: Inspection Report 05000305/2009408
w/Attachment: Supplemental Information

cc w/o encl: Distribution via ListServ

~~Official Use Only – Security-Related Information~~

~~Official Use Only – Security-Related Information~~

D. Heacock

- 2 -

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html>. However, because of the security-related information contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

Sincerely,

/RA/

Steven West, Director
Division of Reactor Projects

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

Nonpublic Enclosure: Inspection Report 05000305/2009408
w/Attachment: Supplemental Information

cc w/o encl: Distribution via ListServ

DOCUMENT NAME: G:\1-Secy\1-Work In Progress\KEWA 2009 408 OUO Cover Letter Only.doc

Publicly Available Non-Publicly Available Sensitive Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII		RIII		RIII			
NAME	MKunowski:dtp		EDuncan		SWest			
DATE	01/25/10		01/25/10		01/25/10			

OFFICIAL RECORD COPY

~~Official Use Only – Security-Related Information~~

Letter to D. Heacock from S. West dated January 25, 2010

SUBJECT: KEWAUNEE POWER STATION – NRC SUPPLEMENTAL INSPECTION
REPORT 05000305/2009408

DISTRIBUTION (w/o encl.):

RidsSecyMailCenter
OCADistribution
Bill Borchardt
Bruce Mallett
Cynthia Carpenter
Gregory Bowman
Marvin Itzkowitz
Catherine Marco
Eric Leeds
Bruce Boger
Mark Satorius
Cynthia Pederson
Daniel Holody
Carolyn Evans
William Jones
Steven Orth
Jared Heck
Gene Gwiazdowski
Mary Ann Ashley
Holly Harrington
Hubert Bell
Guy Caputo
Mona Williams
Shyrl Coker
Allan Barker
Harral Logaras
Viktoria Mitlyng
Prema Chandrathil
Paul Pelke
Patricia Lougheed
Jeannie Choe
Linda Linn
Monte Phillips
John Giessner
Susan Bagley
RidsNrrPMKewaunee
RidsNrrDorLpl3-1 Resource
RidsNrrDirIrib Resource
[ROPreports Resource](#)
OEMAIL Resource
OEWB Resource
DRPIII
DRSIII
Patricia Buckley
Tammy Tomczak

~~Official Use Only – Security-Related Information~~