



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

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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.

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D. Heacock

- 2 -

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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

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D. Heacock

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/RA/

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

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

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