



October 25, 2012

Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Serial No.: 12-160A
NL&OS/MAE: R0
Docket No.: 50-305
License No.: DPR-43

DOMINION ENERGY KEWAUNEE, INC.
KEWAUNEE POWER STATION
INITIAL STATUS REPORT IN RESPONSE TO MARCH 12, 2012 COMMISSION ORDER
MODIFYING LICENSES WITH REGARD TO REQUIREMENTS FOR MITIGATION STRATEGIES
FOR BEYOND-DESIGN-BASIS EXTERNAL EVENTS
(ORDER NUMBER EA-12-049)

References:

1. NRC Order Number EA-12-049, Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events, dated March 12, 2012 (ML12073A195)
2. NRC Interim Staff Guidance JLD-ISG-2012-01, Compliance with Order EA-12-049, Order Modifying Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events, Revision 0, dated August 29, 2012 (ML12229A174)
3. Nuclear Energy Institute (NEI) Letter to NRC, Industry Initiative on Procurement of Equipment for the Diverse and Flexible Coping Strategy (FLEX), dated February 24, 2012 (ML12061A023)
4. NEI 12-06, Diverse and Flexible Coping Strategies (FLEX) Implementation Guide, Revision 0, dated August 2012 (ML12242A378)

On March 12, 2012, the Nuclear Regulatory Commission ("NRC" or "Commission") issued an order (Reference 1) to Dominion Energy Kewaunee, Inc. (DEK). Reference 1 was immediately effective and directs DEK to develop, implement, and maintain guidance and strategies to maintain or restore core cooling, containment, and spent fuel pool cooling capabilities in the event of a beyond-design-basis external event. Specific requirements are outlined in Attachment 2 of Reference 1.

Reference 1 requires submission of an initial status report 60 days following issuance of the final interim staff guidance. The final interim staff guidance (Reference 2) was issued August 29, 2012. The purpose of this letter is to provide the initial status report pursuant to Section IV, Condition C.2, of Reference 1 within 60 days following issuance of Reference 2. This report confirms DEK has received Reference 2 and is in the process of evaluating the guidance for the purpose of establishing mitigation strategies to maintain or restore core cooling, containment, and spent fuel pool cooling capabilities in the event of a beyond-design-basis external event as described in Attachment 2 of Reference 1.

Major activities completed during this reporting period:

- Additional portable equipment was ordered prior to the issuance of Reference 2, as described in an NEI letter to the NRC (Reference 3).
- A site-specific evaluation is being completed to establish the coping capabilities as defined in NEI 12-06 (Reference 4).
- Resources are being identified and project plans initiated, including development of milestones, to assure compliance with Reference 1.

AISI
NRC

Planned activities for the next six months:

- Development and submittal of the overall integrated plan.

Technical difficulties encountered that could affect the ability to provide the licensee’s February 28, 2013, submittal:

- None at this time.

Project milestones schedule through completion of installation and testing:

- A project milestones schedule will be provided with the overall integrated plan.
- Implementation of the order will be completed for Kewaunee Unit 1 prior to startup from Refueling Outage (RFO) 34 (Spring 2015).

In view of the recent announcement regarding the planned closing of Kewaunee Power Station, DEK’s future responses to the Order may include requests for relief permitted under Section IV of the Order.

If you have any questions, please contact Ms. Margaret Earle at (804) 273-2768.

Sincerely,

David A. Heacock
President and Chief Nuclear Officer
Dominion Energy Kewaunee, Inc.

Commitments made by this letter: No New Regulatory Commitments

COMMONWEALTH OF VIRGINIA)
)
COUNTY OF HENRICO)

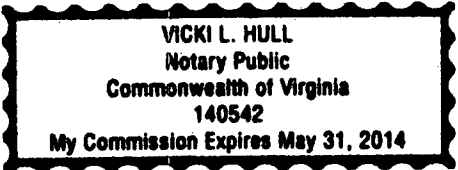
The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by David A. Heacock who is President and Chief Nuclear Officer of Dominion Energy Kewaunee, Inc. He has affirmed before me that he is duly authorized to execute and file the foregoing document in behalf of the Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 25TH day of October, 2012.

My Commission Expires: May 31, 2014.

Notary Public

(SEAL)



cc: Director of Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
One White Flint North
Mail Stop 13H16M
11555 Rockville Pike
Rockville, MD 20852-2738

U. S. Nuclear Regulatory Commission, Region III
Regional Administrator
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

Mr. K. D. Feintuch
NRC Project Manager Kewaunee
U. S. Nuclear Regulatory Commission
One White Flint North
Mail Stop O8 H-4A
11555 Rockville Pike
Rockville, MD 20852-2738

Ms. J. A. Kratchman
U. S. Nuclear Regulatory Commission
One White Flint North
Mail Stop O9 D2
11555 Rockville Pike
Rockville, MD 20852-2738

Mr. E. E. Bowman
U. S. Nuclear Regulatory Commission
One White Flint North
Mail Stop O12 D20
11555 Rockville Pike
Rockville, MD 20852-2738

NRC Senior Resident Inspector
Kewaunee Power Station