



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

November 30, 2016

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

**SUBJECT: KEWAUNEE POWER STATION - ISSUANCE OF AMENDMENT REGARDING
LOAD DROP ANALYSIS FOR SPENT FUEL CASK HANDLING OPERATIONS
(LAR No. 263, CAC NO. L53143)**

Dear Mr. Heacock:

The U.S. Nuclear Regulatory Commission (NRC) has issued the enclosed Amendment No. 217 to Facility Operating License No. DPR-43 for the Kewaunee Power Station (KPS). This amendment is in response to Dominion Energy Kewaunee's (DEK) License Action Request (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16216A197) dated July 28, 2016.

The amendment revises the KPS Updated Safety Analysis Report Section 9.5.2.2.4, "Auxiliary Building Crane" to: 1) add a description of a non-single failure proof intermediate lifting device that DEK intends to use during a specific spent fuel cask handling activity in the auxiliary building, and 2) incorporate a new load drop analysis applicable to the use of this intermediate lifting device. The amendment also includes (for information) a new Technical Requirements Manual section that governs the use of the non-single failure proof intermediate lifting device to ensure compliance with the required parameters in the load drop analysis.

A copy of the related Safety Evaluation is enclosed. Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Ted H. Carter, Senior Project Manager
Reactor Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 50-305

Enclosures:

1. Amendment No. 217 to DPR-43
2. Safety Evaluation

cc w/encls: Distribution via Listserv

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Package No.: ML16320A042
Enclosure 2: ML16320A045

Letter: ML16320A043
*SE memo dated

Enclosure 1: ML16320A044

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DATE	12/1/16					

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