



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

June 6, 2021

Mr. Gerard P. Van Noordennen  
Senior Vice President Regulatory Affairs  
Energy Solutions, LLC  
121 West Trade Street  
Charlotte, North Carolina 28202

**SUBJECT: KEWAUNEE POWER STATION – ENERGY SOLUTIONS PROPOSED  
POST-SHUTDOWN DECOMMISSIONING ACTIVITIES REPORT WITH  
FINANCIAL AND PLANNING INFORMATION (EPID L-2021-LLO-0002)**

Dear Mr. Van Noordennen:

By letter dated May 10, 2021 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML21131A141), Dominion Energy Kewaunee, Inc. (DEK), on behalf of itself and Energy Solutions, LLC (Energy Solutions) requested the U.S. Nuclear Regulatory Commission (NRC) consent to: (1) the transfer of control of the Operating License for Kewaunee Power Station, as well as the general license for the on-site Independent Spent Fuel Storage Installation (ISFSI), from DEK's parent entity, Dominion Nuclear Projects, Inc ("Dominion"), to Energy Solutions, and (2) the transfer of Dominion's operating authority (i.e., its authority to conduct licensed activities at Kewaunee Power Station) to Energy Solutions.

By letter dated May 13, 2021 (ADAMS Accession No. ML21145A083), Energy Solutions submitted an amended "Post Shutdown Decommissioning Activities Report (Revision 2) for Kewaunee Power Station," including cost and schedule information.

The regulation under Section 50.82(a)(4)(i) of Title 10 of the *Code of Federal Regulations* states:

Prior to or within 2 years following permanent cessation of operations, the licensee [emphasis added] shall submit a post-shutdown decommissioning activities report (PSDAR) to the NRC, and a copy to the affected State(s). The PSDAR must contain a description of the planned decommissioning activities along with a schedule for their accomplishment, a discussion that provides the reasons for concluding that the environmental impacts associated with site-specific decommissioning activities will be bounded by appropriate previously issued environmental impact statements, and a site-specific DCE [decommissioning cost estimate], including the projected cost of managing irradiated fuel.

In its letter dated May 13, 2021, Energy Solutions stated, in part:

In accordance with the requirements of 10 CFR 50.82, "Termination of license," paragraph (a)(4)(i), this report constitutes the Kewaunee Solutions, Inc. (Kewaunee Solutions) Post-Shutdown Decommissioning Activities Report (PSDAR) for Kewaunee

Power Station (KPS). This revision of the PSDAR reflects an accelerated decommissioning schedule for KPS, consistent with the application requesting NRC consent to the transfer of control of Renewed Facility Operating License No. DPR-43 for KPS (License) from DEK's current parent entity, Dominion Nuclear Projects, Inc. (Dominion) to EnergySolutions, LLC. (EnergySolutions') (the Application) (Reference 2).

The purpose of this letter is to inform you that, consistent with the above regulatory requirements and Energy Solutions statements, the NRC staff will not consider the Energy Solutions PSDAR submittal dated May 13, 2021, under the provisions of 10 CFR 50.82(a)(4) because Energy Solutions is not the licensee for Kewaunee Power Station. However, the NRC staff is treating the Energy Solutions PSDAR submittal as a supplement to the Dominion's license transfer application dated May 10, 2021, until such time as the NRC makes a regulatory decision regarding the Dominion's license transfer application.

If you have any questions regarding this matter, please contact me or Mr. Karl Sturzebecher by telephone at 301-415-8534, or via email to [Karl.Sturzebecher@nrc.gov](mailto:Karl.Sturzebecher@nrc.gov).

Sincerely,



Signed by Watson, Bruce  
on 06/06/21

Bruce Watson, Chief  
Reactor Decommissioning Branch  
Division of Decommissioning, Uranium Recovery,  
and Waste Programs  
Office of Nuclear Material Safety and Safeguards

Docket No. 50-305, 72-64  
License No. DPR-43

cc:  
Via Listserv

Daniel G. Stoddard  
President and Chief Nuclear Officer  
Dominion Energy Kewaunee, Inc.  
5000 Dominion Blvd  
Glen Allen, VA 23060  
[daniel.g.stoddard@dominionenergy.com](mailto:daniel.g.stoddard@dominionenergy.com)

William S. Blair  
General Counsel  
Dominion Energy Kewaunee, Inc.  
120 Tredegar St.  
Richmond, VA 23219  
[william.s.blair@dominionenergy.com](mailto:william.s.blair@dominionenergy.com)

Kenneth W. Robuck  
President and Chief Executive Officer  
EnergySolutions, LLC  
121 West Trade Street, Suite 2700  
Charlotte, North Carolina 28202  
[kwrobuck@energysolutions.com](mailto:kwrobuck@energysolutions.com)

Russell G. Workman  
General Counsel Secretary  
EnergySolutions, LLC  
299 South Main Street, Suite 1700  
Salt Lake City, UT 84111  
[rgworkman@energysolutions.com](mailto:rgworkman@energysolutions.com)

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DATED: June 6, 2021

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**ADAMS Accession Nos.: ML21148A074****\* via email**

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NAME	KSturzebecher	SAtchen	BWatson
DATE	5/27/2021	6/02/2021	6/06/2021

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