

September 11, 2015

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

SUBJECT: KEWAUNEE POWER STATION – REVIEW OF CHANGES TO THE PHYSICAL  
SECURITY PLAN (TAC NO. MF5779)

Dear Mr. Heacock:

By letter dated March 26, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15086A453), Dominion Energy Kewaunee, Inc. (DEK or the licensee) submitted Revision 5 to the Kewaunee Power Station Physical Security Plan, Security Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program under the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(p)(2). This revision was preceded by Revisions 1 through 4 of the Kewaunee Physical Security Plan as provided by DEK letters dated June 11, 2013, October 2, 2013, November 5, 2013, and September 17, 2014 (ADAMS Accession Nos. ML13171A023, ML13277A015, ML13311A048, and ML14281A755 respectively).

In addition, the licensee responded to a previous NRC staff request for additional information related to these plans on November 21, 2013 (ADAMS Accession No. ML13326B016 and SLES Accession No. NS113048) and May 8, 2015 (ADAMS Accession No. ML15133A366 and SLES Accession No. NS113181). The enclosures to these letters contained safeguards information and were withheld from public disclosure.

Furthermore, the staff conducted site visits and security inspections on August 13, 2014 and November 5, 2014 (ML15016A387). As a result of inspections, enforcement action was taken against KPS that resulted in a Severity Level III violation and civil penalty \$17,500. KPS has made changes to the implementation of the Physical Security Plan to meet the requirements of 10 CFR 73.55.

The U.S. Nuclear Regulatory Commission (NRC) staff has completed review of the KPS description of changes in the Physical Security Plan, Security Training and Qualification Plan, Safeguards Contingency Plan Revisions 1-5, and concluded that in conjunction with the August and November inspections the licensee has provided the necessary information to complete a review of the submitted information.

D. Heacock

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The NRC staff has completed its review and determined that the revised PSP and revised implementation procedures meet the requirements of 10 CFR 73.55. The NRC staff has no further questions at this time and will close task activity code MF5779.

In accordance with 10 CFR 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 Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions concerning the above, please contact me at (301) 415-5543 or via email at [Ted.Carter@nrc.gov](mailto:Ted.Carter@nrc.gov).

Sincerely,

*/RA/*

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

Docket No. 50-305

cc: ListServ

D. Heacock

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If you have any questions concerning the above, please contact me at (301) 415-5543 or via email at Ted.Carter@nrc.gov.

Sincerely,

*/RA/*

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

Docket No. 50-305

cc: ListServ

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