



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

May 14, 2020

Mr. Chris Terry, Manager
Licensing and Safety Analysis
BWXT Nuclear Operations Group, Inc.
P.O. Box 785
Lynchburg, VA 24505-0785

SUBJECT: AMENDMENT 34 – APPROVAL OF PHYSICAL PROTECTION PLAN,
REVISION 23 (ENTERPRISE PROJECT IDENTIFIER L-2020-SPR-0002)

Dear Mr. Terry:

This refers to letter 19-072, dated December 18, 2019 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML20006D426 – not publicly available due to security-related information in the cover letter and classified information in the enclosures), in which BWXT Nuclear Operations Group, Inc. – Lynchburg, Inc. (BWXT NOG-L) submitted Revision 23 of the Physical Protection Plan (PPP). Enclosure 1 to the letter provided the changes to the PPP, listed on the Description of Changes page. Enclosure 2 to the letter provided Revision 23 of the PPP, dated December 5, 2019. Revision 23 replaces Revision 22 of the PPP in its entirety.

On March 12, 2020, NRC staff issued a Request for Additional Information (ADAMS Accession Number ML20066H121). By letter dated April 9, 2020, BWXT NOG-L provided a “Reply to Request for Additional Information Regarding Revision 23 to the Physical Protection Plan” (not in ADAMS due to classified information contained there within).

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of the request. The NRC has determined that the proposed plan is adequate, and issuance of this license amendment will not significantly impact the public health and safety and the environment, will not be inimical to the common defense and security, and will not endanger life or property or the common defense and security.

Pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 70.32(e) and 70.34, Safeguards Condition SG-6.1 of Materials License SNM-42 is hereby amended to reference Revision 23 of the PPP, dated December 5, 2019.

All other license conditions shall remain the same. Enclosures 1 and 2 to this letter provide the amended Materials License SNM-42. The NRC staff’s review is documented in a Safeguards Evaluation Report, which is Enclosure 3 to this letter. This letter concludes action on this submittal and Enterprise Project Identifier L-2020-SPR-0002 is considered **CLOSED**.

The letter transmitted contains
Security-Related Information. When
separated from Enclosures 2 & 3, this
letter is decontrolled.

Enclosures 2 and 3 contain sensitive security-related information. Accordingly, they are marked as "Official Use Only," and are withheld from public disclosure. When separated from the sensitive enclosures, this letter and Enclosure 1 are decontrolled and publicly available, in accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure."

A copy of this letter and Enclosure 1 will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records System component of ADAMS. The ADAMS database is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions regarding this matter, please contact James Downs of my staff at 301-415-7744, or via e-mail to: James.Downs@nrc.gov.

Sincerely,

A handwritten signature in blue ink, reading "Jacob I. Zimmerman".

Jacob I. Zimmerman, Chief
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-27
License No. SNM-42

Enclosures:

1. Amendment 34 to Materials License
SNM-42
2. Amendment 34 to Materials License
SNM-42 (Non-Public)
3. Safeguards Evaluation Report (Non-Public)

cc: bwxt@listmgr.nrc.gov

C. Terry

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DATED: May 14, 2020

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