



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

April 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 32 — APPROVAL OF FUNDAMENTAL NUCLEAR MATERIAL
CONTROL PLAN (ENTERPRISE PROJECT IDENTIFIER L-2020-MCA-0000)

Dear Mr. Terry:

This refers to letter 19-074, dated December 20, 2019 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML20006D836), in which you submitted an October 2019 revision to the Fundamental Nuclear Material Control Plan (FNMCP).

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of the request and approves the revised plan. A discussion of the NRC review is provided in Enclosure 3 to this letter.

Pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Section 70.23, Condition S-1 of Materials License SNM-42 is hereby amended to include the date of December 20, 2019.

Condition SG-5.1 of the License has been modified to reference the FNMCP "revised in October 2019" and will be updated in a future license amendment to reflect the date on the specific pages of the FNMCP, which your submittal stated would be changed "upon implementation."

All other license conditions shall remain the same. Enclosures 1 and 2 to this letter provide the amended Materials License SNM-42. The review of the NRC staff is documented in the Safety Evaluation Report, which is Enclosure 3 to this letter. This letter concludes action on this submittal and Enterprise Project Identifier L-2020-MCA-0000 is considered **CLOSED**.

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."

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

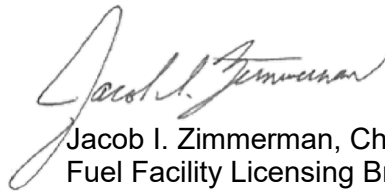
C. Terry

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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,



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 32 to Materials License
SNM-42
2. Amendment 32 to Materials License
SNM-42 (Non-Public)
3. Safety Evaluation Report (Non-Public)

cc: bwxt@listmgr.nrc.gov

C. Terry

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DATED: April 14, 2020

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