



~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II

245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

May 2, 2016

Mr. B. Joel Burch
Vice President and General Manager
BWXT Nuclear Operations Group, Inc.
P. O. Box 785
Lynchburg, VA 24505-0785

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NUMBER
70-27/2016-002 (SAFEGUARDS PORTION)

Dear Mr. Burch:

This refers to an inspection conducted from January 1 through March 31, 2016, at the BWXT Nuclear Operations Group, Inc., facility in Lynchburg, VA. The results of the non-safeguards portion of the inspection report will be transmitted under a separate cover letter. The purpose of this inspection was to determine whether activities authorized under the license were conducted safely and in accordance with U.S. Nuclear Regulatory Commission (NRC) requirements. At the conclusion of the inspection, the results were discussed on April 27, 2016, with you and members of your staff.

The inspection consisted of an examination of activities conducted under the license as they relate to safeguards and compliance with the Commission's rules and regulations, and with the conditions of the license. Areas examined during the inspection are identified in the enclosed report. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations of activities in progress, and interviews with personnel. No violations were identified in this portion of the report.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," 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 (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

This letter and enclosure contain sensitive unclassified security-related information, and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, in accordance with 10 CFR 2.390(d)(1), this letter and enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), which is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

The enclosure contains Sensitive Unclassified Non Safeguards Information (Security-Related Information). Upon separation, this cover letter is DECONTROLLED.

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

B. Burch

2

Should you have any questions concerning this letter, please contact me at 404-997-4555.

Sincerely,

/RA/

Eric C. Michel, Chief
Projects Branch 2
Division of Fuel Facility Inspection

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

Enclosure:

~~NRC Inspection Report No. 70-27/2016-002
(Safeguards Portion) w/Attachment:
Supplementary Information~~

cc:

Joseph G. Henry
Chief Operating Officer
BWXT Nuclear Operations Group, Inc.
2016 Mount Athos Road
Lynchburg, VA 24505

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

Steve Harrison, Director
Division of Radiological Health
Department of Health
109 Governor Street, Room 730
Richmond, VA 23219

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

B. Burch

2

Should you have any questions concerning this letter, please contact me at 404-997-4555.

Sincerely,
/RA/

Eric C. Michel, Chief
Projects Branch 2
Division of Fuel Facility Inspection

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

Enclosure:
~~NRC Inspection Report No. 70-27/2016-002~~
~~(Safeguards Portion) w/Attachment:~~
~~Supplementary Information~~

cc:
Joseph G. Henry
Chief Operating Officer
BWXT Nuclear Operations Group, Inc.
2016 Mount Athos Road
Lynchburg, VA 24505

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

Steve Harrison, Director
Division of Radiological Health
Department of Health
109 Governor Street, Room 730
Richmond, VA 23219

DISTRIBUTION:

N. Baker, NMSS
R. Johnson, NMSS
E. Michel, RII
L. Cain, RII
N. Pitoniak, RII

PUBLICLY AVAILABLE(OUO Removed) NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE(OUO Removed)
ADAMS: Yes ACCESSION NUMBER: ML16125A010 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII:DFFI/PB2						
SIGNATURE	/RA/						
NAME	EMichel						
DATE	5/2/2016						
E-MAIL COPY	YES NO	YES NO	YES NO	YES NO			

OFFICIAL RECORD COPY DOCUMENT NAME: G:\DFFI\REPORTS\DRAFT INSPECTION REPORT FOLDER\BWXT NOG\2016 FEEDERS\QT1 (IR - 002)\B&W IR 2016-002 (SEC PORTION) PUBLIC COVER REV1.DOCX