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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

November 19, 2015

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

SUBJECT: BWXT NUCLEAR OPERATIONS GROUP, INC., U.S. NUCLEAR REGULATORY
COMMISSION INSPECTION REPORT 07000027/2015406

Dear Mr. Burch:

This letter refers to the onsite inspection conducted from October 5–8, 2015, and subsequent in-office NRC staff review completed on November 5, 2015, regarding your Mt. Athos facility located in Lynchburg, VA. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely, and in accordance with the U.S. Nuclear Regulatory Commission's (NRC) requirements. At the conclusion of the onsite inspection, the findings were discussed with you and members of your staff.

Areas examined during the inspections included access controls, protected area detection systems, information protection programs for protecting safeguards and classified information, and a review safeguards event reports. Within these areas, the inspections consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of the inspection, the NRC has determined that a Severity Level (SL) IV Violation, and a minor violation, of NRC requirements were identified. The violations were evaluated in accordance with the NRC Enforcement Policy included on the NRC's Web site at <http://www.nrc.gov/aboutnrc/regulatory/enforcement/enforce-pol.html>. The SL IV violation in the enclosed Notice of Violation (Notice) is being cited because the issue was repetitive. The circumstances surrounding the violations are described in the subject inspection report (IR).

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholdings," of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the

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However, the material enclosed herein contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the Enclosure will not be made available electronically for public inspection in the NRC Public Document Room, or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information - Withhold from public disclosure under 10 CFR 2.390," in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

Binoy B. Desai, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket No. 07000027
License No. SNM-42

~~Enclosure:~~

- ~~1. Notice of Violation~~
- ~~2. NRC IR 07000027/2015406~~
~~w/Attachment: Supplementary Information-~~
~~(OUO)~~

cc: (See page 3)

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Binoy B. Desai, Chief
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ADAMS: Yes ACCESSION NUMBER: ML15324A092 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII:DRS/PSB2	RII:DFFI/BR2	RII:DRS/PSB2				
SIGNATURE	OXS1 via e-mail	MGC1 for ECM2	BBD				
NAME	O. Smith	E. Michel	B. Desai				
DAT	11/ 18 /2015	11/ 17 /2015	11/ 19 /2015				
E-MAIL COPY	YES NO	YES NO	YES NO				

OFFICIAL RECORD COPY

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cc:

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

Steven Harrison, Director
Division of Radiological Health
Department of Health
109 Governor Street, Room 730
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