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

February 16, 2017

Mr. Joel Burch, 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 70-27/2017-401**

Dear Mr. Burch:

This refers to the inspection conducted from January 30 – February 3, 2017, at your Mount 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 U.S. Nuclear Regulatory Commission (NRC) requirements. At the conclusion of the inspection, the findings were discussed with you and other members of your staff.

Areas examined during the inspection included the security systems testing and maintenance program; locks, keys and combination program; maintenance of physical security barriers for the protected area and owner controlled areas; security system power supply; security lighting; security compensatory measures; security communications, security assessment aids; and security alarm stations. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress. There were no violations of significance identified.

This letter and the enclosed report contain Sensitive Unclassified Information, and will not be available for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) components of NRC's Agencywide Documents Access and Management System (ADAMS).

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J. Burch

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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. 70-27  
License No. SNM-42

Enclosure: —

~~NRC Inspection Report 70-27/2017-401~~

~~w/Attachment: Supplementary Information (OUO)~~

cc:

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

J. Burch

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Sincerely,

**/RA/**

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

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cc:

Mr. Christopher T. Terry, Manager  
Licensing and Safety Analysis  
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Lynchburg, VA 24505-0785

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