

August 30, 2016

MEMORANDUM TO: Robert K. Johnson, Chief  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety, Safeguards, and Environmental Review  
Office of Nuclear Material Safety and Safeguards

FROM: William Gott, Chief */RA/*  
Fuel Cycle and Transportation Security Branch  
Division of Security Policy  
Office of Nuclear Security and Incident Response

SUBJECT: TECHNICAL ASSISTANCE REQUEST – BWX TECHNOLOGIES  
NUCLEAR OPERATIONS GROUP, INC., LYNCHBURG REVISION 19  
TO PHYSICAL PROTECTION PLAN, DOCKET NUMBER 70-27,  
LICENSE NUMBER SNM-42, TAC L33415

The Office of Nuclear Security and Incident Response has completed its review of the revised Physical Protection Plan submitted by BWX Technologies Nuclear Operating Group, Inc., Lynchburg (BWXT NOG-L) submitted by letter on May 13, 2016.

The methods and procedures outlined in BWXT's Physical Protection Plan Revision 19, satisfy the performance objectives, systems capabilities, and reporting requirements specified in Title 10 of the *Code of Federal Regulations* 73.45, 73.46 and the Interim Compensatory Measures Orders. Therefore, NRC staff finds the BWXT Physical Protection Plan Revision 19 is acceptable and provides reasonable assurance that the requirements for the physical protection of Strategic Special Nuclear Materials will be met.

We are basing our conclusions and findings in this Safeguards Evaluation Report (SER) on the information provided by BWXT NOG-L. The SER is attached as Enclosure 1.

Please provide a copy of the final product to this office, attn: Rebecca Stone, 301-298-9299, mailstop 3-8A12.

Docket No. 70-27

Enclosure:  
Safety Evaluation Report

CONTACT: Rebecca A. Stone, NSIR/DSP  
(301) 287-9299

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