



BWX Technologies, Inc.

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June 30, 2017  
17-039

Attn: Document Control Desk  
Director, Division of Security Policy  
Office of Nuclear Security and Incident Response  
U.S Nuclear Regulatory Commission  
Washington D.C. 20555-001

- References: (1) License No. SNM-42, Docket 70-27
- (2) Letter dated February 25, 2011, NRC (Haney) to Babcock & Wilcox Nuclear Operations Group, Inc. (Cochrane), Request for Assessment of Physical Protection Strategy Against Certain Adversary Scenarios
- (3) Letter dated February 13, 2013, Babcock & Wilcox Nuclear Operations Group, Inc., (Burch) to NRC (Haney), Proposed Babcock & Wilcox Lynchburg Site Voluntary Physical Protection Commitment Against Certain Adversary Scenarios
- (4) Letter dated August 9, 2013, NRC (Haney) to Babcock & Wilcox Nuclear Operations Group, Inc. (Burch), Proposed Babcock & Wilcox Nuclear Operations Group Site Voluntary Physical Protection Commitments

Subject: Revision to Physical Protection Plan and Safeguard Contingency Plan

Dear Sir or Madam:

BWXT Nuclear Operations Group Inc. - Lynchburg (BWXT NOG-L), forwards the enclosed Revision 22 to the Physical Protection Plan (PPP) and Revision 6 of the Safeguards Contingency Plan in accordance with the provisions of 10 CFR 70.32(e) and 10 CFR 70.34.

The enclosed plan revisions reflect the completion of additional physical security measures to enhance the site physical protection strategy against certain adversary scenarios as discussed in references (2) through (4). These plan revisions include BWXT NOG-L's commitment to defend against the adversary scenarios described in reference (2), and represent the completion of BWXT NOG-L planned actions detailed in reference (3).

An appendix (Appendix B) has been added to the Physical Protection Plan to address the new protective strategy commitment.

BWXT NOG-L is also submitting changes for review under 10 CFR 70.34 and will not implement these changes until approved.

Unclassified when classified enclosure(s) is removed

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POWERING TRANSFORMATION

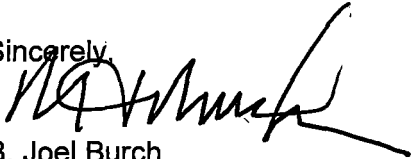
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Enclosure 1 to this letter provides a description of the referenced changes for the Physical Protection Plan. Enclosure 2 is Revision 22 of the Physical Protection Plan which replaces Revision 21 in its entirety. Enclosure 3 provides a description of the referenced changes for the Safeguard Contingency Plan. Enclosure 4 is Revision 6 of the Safeguard Contingency Plan which replaces Revision 5 in its entirety.

The enclosures contain Secret Restricted Data and Confidential National Security Information and as such must be protected in accordance with 10 CFR 95.

If you have questions or require additional information, please contact Chris Terry, Manager of Licensing and Safety Analysis, at [cterry@bwxt.com](mailto:cterry@bwxt.com) or 434-522-5202.

Sincerely,



B. Joel Burch  
Vice President and General Manager  
BWXT Nuclear Operations Group, Inc. – Lynchburg

cc: NRC, Merritt N. Baker, Senior Project Manager  
cc: US NRC Region II  
cc: NRC Resident Inspector (without enclosures)  
cc: Naval Reactors (without enclosures)  
cc: NRLFO (without enclosures)

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