

January 12, 2015

Mr. Tony England  
Manager, Licensing & Safety Analysis  
B&W NOG, Inc.  
P.O. Box 785  
Lynchburg, VA 24505-0785

SUBJECT: BABCOCK AND WILCOX NUCLEAR OPERATIONS GROUP, INC. – PHYSICAL PROTECTION PLAN REVISION 16.1 (TECHNICAL ASSIGNMENT CONTROL NUMBER L33346)

Dear Mr. England:

This refers to your letter 14-101, dated September 15, 2014, which submitted Revision 16 of the site Physical Protection Plan (PPP) in accordance with the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Paragraph 70.32(e), and the response to a Request for Additional Information (RAI) in your letter 14-131, dated December 4, 2014, which transmitted Revision 16.1 of the Plan.

The U.S. Nuclear Regulatory Commission (NRC) has completed its review of the site PPP as well as the response to the RAI. The changes were found to be properly submitted in accordance with 10 CFR 70.32(e) and are acceptable. Enclosed is the Safeguards Evaluation Report.

Condition SG-6.1 of Materials License SNM-42 will be updated in a future amendment.

Technical Assignment Control number L33346 is CLOSED.

In accordance with 10 CFR 2.390 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 component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. The enclosure will not be available to the public.

Document transmitted contains Official Use Only - Security-Related Information. When separated from the enclosure, this document is decontrolled.
---

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

T. England

2

If you have any questions, feel free to contact me at (301) 287-9109, or via e-mail to [Merritt.Baker@nrc.gov](mailto:Merritt.Baker@nrc.gov) .

Sincerely,

**/RA/**

Merritt N. Baker, Senior Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

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

Enclosure:  
Safeguards Evaluation Report

Document transmitted contains  
Official Use Only - Security-Related  
Information. When separated from  
the enclosure, this document is  
decontrolled.

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

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

T. England

2

If you have any questions, feel free to contact me at (301) 287-9109, or via e-mail to [Merritt.Baker@nrc.gov](mailto:Merritt.Baker@nrc.gov) .

Sincerely,

**/RA/**

Merritt N. Baker, Senior Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

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

Enclosure:  
Safeguards Evaluation Report

Document transmitted contains  
Official Use Only - Security-Related  
Information. When separated from  
the enclosure, this document is  
decontrolled.

**DISTRIBUTION:**

FMB r/f      RStone, NSIR      WGott, NSIR      SSubosits, RII

**ML14365A173**

<b>OFFICE</b>	FCSE/FMB	FCSE/FMB	FCSE/FMB	FCSE/FMB
<b>NAME</b>	MBaker	TBrockington	RJohnson	MBaker
<b>DATE</b>	1/5/15	1/9/15	1/12 /15	1/12/15

**OFFICIAL RECORD COPY**

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